

**SOUTHEAST ALASKA POWER AGENCY  
Regular Board Meeting**

Nolan Center  
Wrangell, Alaska

**Agenda for Tuesday, March 5, 2013 at 11:00 a.m. – 6:30 p.m. AKST  
and Wednesday, March 6, 2013 at 8:30 a.m. – 2:00 p.m. AKST**

Access No. 1-800-315-6338  
Access Code: 73272#

1. Call to Order
  - A. Roll call
  - B. Communications
  - C. Introduction of New Board Members
  
2. Approval of the Agenda
  
3. Election of Officers
  - A. Chairman
  - B. Vice Chairman
  - C. Secretary/Treasurer
  
4. Persons to be Heard
  
5. Board Orientation (Joel Paisner)
  - A. Bylaws
  - B. Joint Action Agency Agreement
  - C. Power Sales Agreement
  
6. Review and Approve Minutes **MINUTES**
  - A. December 11, 2012 Minutes of Regular Board Meeting
  - B. January 17, 2013 Minutes of Special Board Meeting
  - C. February 8, 2013 Minutes of Special Board Meeting
  
7. Financial Reports **FINANCE**
  - A. Financial Statements – October 2012
  - B. Financial Statements - November 2012
  - C. Financial Statements – December 2012
  - D. Disbursement Approvals – December 2012, **DISBURSEMENTS**  
January 2013, and February 2013
  
8. CEO Report **CEO RPT**
  - A. Implementation of Best Practices
  - B. Public Relations
  - C. Legislative Update
  - D. Request for Offers of Power and Energy
  - E. Swan Lake Reservoir Expansion
  - F. Kake-Petersburg Intertie Project
  - G. Financial Perspective
  - H. Staffing

9. Operations Manager/Director of Special Projects Reports OPS/DSP
- A. Operations Manager's Report (Henson)**
- i. Regulatory
  - ii. Major Contracts
    - (1) Wrangell Reactor
    - (2) Wrangell Reactor Switching Study
    - (3) STI Helipads
    - (4) Annual Maintenance
    - (5) Battery Replacement Burnett Peak
    - (6) SPCC Five-Year, Third-Party Review
    - (7) Excavator
    - (8) Structure 76-1M
  - iii. Miscellaneous
  - iv. Conclusion
- B. Director of Special Projects Report (Wolfe)**
- i. SCADA Capital Projects Update
  - ii. Tyee Lake Stream Gage Installation
  - iii. Swan Lake Reservoir Expansion
  - iv. Swan Lake Spare Winding
  - v. Tyee Gate Controls Replacement
  - vi. Swan Lake Maintenance Support Managed by SEAPA
  - vii. Tyee Cooling Water Conversion
  - viii. Request for Offers of Power and Energy (RFO)
  - ix. Department of Commerce, Community & Economic Development Grant
  - x. Water Management
10. Project Reports
- A. Swan Lake
  - B. Tyee Lake
11. Old Business OLD
- A. Diesel Protocol
  - B. Discussion Re: Public Records Requests
  - C. Follow-up on SEAPA iPad Policy
  - D. Consideration and Approval of SEAPA Mission Statement
12. New Business NEW
- A: Discussion Re: SEAPA Conflict of Interest Policy
  - B. Consideration and Approval of 2013-2015 Annual Transmission Line Contract
  - C. Consideration and Approval of R&R Project No. 222-13 Pole Replacement and Alignment Contract
  - D. Consideration and Approval of Tyee Cooling Water Project
  - E. Consideration and Approval of Capital Funds for Tyee Outlet Stream Gage Project
  - F. Workshop Session
  - G. Set next meeting date
13. Director Comments
14. Adjourn

**MINUTES OF DECEMBER 11, 2012**

# SOUTHEAST ALASKA POWER AGENCY

## Regular Meeting

December 11, 2012

### Cape Fox Corporation | Ketchikan, Alaska

#### 1) Call to Order/Roll Call

Chairman Maxand called the meeting to order at 9:06 a.m. AKST on December 11, 2012. The meeting was held at the Cape Fox Lodge in Ketchikan, Alaska.

#### Roll Call

The following directors and alternates were present, thus establishing a quorum of the board:

Director	Alternate	Representing
Charles Freeman	Andy Donato	Swan Lake – Ketchikan
Bob Sivertsen	Jay Rhodes	Swan Lake – Ketchikan
Joseph Nelson	Ted Smith	Tyee Lake - Petersburg
Robert Larson	John Jensen	Tyee Lake – Petersburg
Jeremy Maxand	Brian Ashton	Tyee Lake – Wrangell

The following participants were present for all or part of the meeting:

Trey Acteson	Chief Executive Officer, SEAPA
Eric Wolfe	Director of Special Projects, SEAPA
Steve Henson	Operations Manager, SEAPA
Kay Key	Controller, SEAPA
Sharon Thompson	Executive Assistant, SEAPA
Joel Paisner	Attorney, AterWynne
Clay Hammer	Superintendent Wrangell Municipal Light & Power
Paul Southland	General Manager, Thomas Bay Power Authority
Jason Custer	Development Coordinator, City of Saxman
Tim McConnell	Electric Division Superintendent, Ketchikan Public Utilities
Dick Coose	Council Member, City of Ketchikan
Nicole Walsh (telephonic)	Lead Auditor, Mikunda Cottrell & Co., Inc.

#### 2) Approval of the Agenda

Mr. Sivertsen moved to approve the agenda as presented. Mr. Nelson seconded the motion. The motion carried unanimously. (Action 13-162)

#### 3) Persons to be Heard

Jason Custer introduced himself to the board and provided an update on Mahoney Lake that the City of Saxman is requesting a one million dollar State Fiscal Year 2014 investment for completion of the remaining preconstruction activities, which will help provide the most accurate information possible regarding the project's construction cost and cost of power.

#### **4) Review and Approve Minutes**

**Mr. Freeman moved to approve the minutes of the Regular Meeting of September 19-20, 2012. Mr. Sivertsen seconded the motion. The motion carried unanimously. (Action 13-163)**

#### **5) Financial Reports**

**Mr. Sivertsen moved to approve Financial Statements for the months of July, August, and September 2012. Mr. Freeman seconded the motion. The motion carried unanimously. (Action 13-164)**

**Mr. Sivertsen moved to approve disbursements for the months of September, October, and November 2012 for \$1,228,569.22. Mr. Nelson seconded the motion. The motion carried unanimously. (Action 13-165)**

Nicole Walsh, lead auditor with Mikunda Cottrell Co., Inc. joined the meeting telephonically to provide a report to the board on their audit of SEAPA's financial statements for Fiscal Year 2012. Ms. Walsh reviewed a summary of the audit and the financial statements noting that no significant issues, deficiencies, or material weaknesses were identified during the audit.

**Mr. Sivertsen moved to approve the Fiscal Year 2012 audit as presented. Mr. Freeman seconded the motion. The motion carried unanimously. (Action 13-166)**

#### **6) CEO Report**

Mr. Acteson took the opportunity to thank board members and staff for their hard work and service throughout the past year. He reported that SEAPA initiated a Wellness Program through its healthcare insurance provider, NRECA, resulting in a reduction of healthcare premiums of approximately \$5,000 annually. He directed the board to a new cash graph and other enhanced visual aids in the financial statements prepared to further his goal of implementing best practices for the Agency. He provided an update of the Kake-Petersburg Intertie Project advising that Commonwealth Associates, Inc. had been selected as the Project Manager, and reported that two grants were in place to fully fund the KPI project up to construction. Mr. Nelson requested an accounting of staff time spent on the KPI to be refunded by the grant.

Mr. Acteson advised that SEAPA staff would prepare a white paper for Senator Stedman's Office on the Swan Lake Dam Raise Project in the pursuit of funding for the project, and stressed the importance of SEAPA having a strong presence in Juneau for that purpose. He discussed progress, hurdles, and risks faced by the Whitman Lake Project, and advised that the Ketchikan Gateway Borough has agreed to fill the funding gap needed to move the project forward. He recommended that efforts be renewed to complete the true-up agreement, explaining that the true-up is based on measuring spill occurring as a result of Whitman operation.

Mr. Acteson closed his report advising that he and Steve Henson would be attending the annual NHA Conference in Portland during the month of February 2013 and would also meet with FERC on matters specific to SEAPA's projects.

The meeting recessed at 10:35 a.m. and reconvened at 10:50 a.m.

## **7) Operations Manager/Director of Special Projects Reports**

### **A. Operations Manager Report**

Mr. Henson reported that a FERC-mandated Owners Dam Safety Program had been completed and filed with FERC and noted that he would be meeting with FERC in Portland on February 21, 2013. He advised that although Southern States, LLC was awarded a \$161,500 contract for the engineering, design, and construction management for the replacement of the Wrangell Reactor, that they lost their two principal engineers that do the modeling and design of electrical systems so rather than subcontract the work out, they chose to default on their contract. Mr. Henson advised staff would assess the remaining two proposals from Commonwealth and Electric Power Systems.

**Mr. Sivertsen moved to authorize staff to move forward with the Wrangell Reactor project and make the decision appropriate in the best interest of SEAPA. Mr. Nelson seconded the motion. The motion carried unanimously. (Action 13-167)**

Mr. Henson reported that final design on the deep overburden of the helipads was received, that Tetra Tech would pursue the permitting process required by the U.S. Forest Service to modify the original helipad design, and that Tongass Engineering, LLC was awarded the contract for the helipad project management services. He described the annual maintenance that was completed at the Petersburg substation in September, and that Dryden & LaRue had been awarded a contract to develop a bid package for the annual transmission line contract. He provided an update on the replacement and installation of the microwave antenna at Burnett Peak and advised an ice shield had been installed, battery replacement was in process, and showed a slide of sagging in the floor in the communication shack resulting in tilting and listing of the shack. Mr. Henson advised that both the SPCC five-year, third-party review and radio narrow banding projects were complete, and that a task order had been awarded to R&M Engineering-Ketchikan Inc. for a survey and plat of the U.S. Forest Service road at Bluff Lake, and that the field surveying for the project was complete.

Mr. Henson showed a slide of the site where a passive reflector had been removed at Swan Lake and noted that the site had been cleaned up since the photo was taken. He advised the Grove Crane at Swan Lake had been sent to Ritchie Bros. Auctioneers and had sold for \$22,500, and that staff would be soliciting bids for an excavator of appropriate size for Swan Lake to replace the Grove Crane.

Mr. Henson's report closed with a discussion on marker balls. He showed slides on where marker balls had been replaced at the two sites they were removed from. He explained that more marker balls were on order for installation at Long Lake.

### **B. Director of Special Projects Report.**

Mr. Wolfe reported that the Supervisory Control and Data Acquisition ('SCADA') Project was progressing with the issuance of requests for proposals for LAN-WAN equipment. Moxa

submitted the best proposal; equipment installation had taken place in October and November, and an on-site test was scheduled for January to complete the LAN-WAN installation. He noted that critical things had been done in 2010 but the project was delayed so SCADA could be designed for our workforce and not visa-versa. He referred to a photo on a pile of logs at the Tyee Outlet and explained that options for removal of the logs may be costly, but necessary, as part of the Tyee Outlet Stream Gage Project. He explained the project will not only provide a better method to measure spill as required by the FERC license, but most importantly would identify our resource for the preservation of water rights.

Mr. Wolfe provided an update on the progress of the Swan Lake Reservoir Expansion Project explaining the environmental work that had been done and that costs would be high preparing for submission of the Initial Consultation Document ('ICD') to FERC in March 2013. Discussion followed on the wisdom of utilizing SEAPA funds to pay costs up front for the project to establish the credibility of the project before State grant funds were utilized, which would also serve to demonstrate SEAPA's responsible stewardship of State funds.

The meeting recessed at 12:05 p.m. for lunch and reconvened at 12:55 p.m.

Mr. Wolfe reviewed a Benefit-to-Cost Summary for the 10 ft, 15 ft, and 20 ft raise options at Swan Lake and advised that a complete benefit/cost report would be made available on SEAPA's website.

Mr. Wolfe advised that a request for bids on the Swan Lake Spare Winding Project was issued in October resulting in bids from four suppliers. He recommended Voith Hydro, Inc. be awarded the bid explaining that although they were the highest bidder, they were still under budget and that quality, price, and fit were additional considerations in concluding that their bid had the least risk of installation and warranty issues.

**Mr. Freeman moved to authorize staff to enter into an agreement with Voith Hydro, Inc. for a value not-to-exceed \$847,227.00 for the manufacture of generator coils for the Swan Lake Spare Winding Project. Mr. Sivertsen seconded the motion. The motion carried unanimously. (Action 13-168)**

Mr. Wolfe closed with an update that controls and electrical fittings had been ordered for the Tyee Gate Controls Replacement Projects and noted the job would be delayed until the spring of 2013 because of scheduling conflicts with plant employees and timing of the replacement of the propane generator.

## **8) Project Reports**

Mr. Donato distributed a report on Swan Lake activities and noted that although the report indicated there was no safety or environmental incidents to report, that the recent earthquake should be noted although it was deemed a nonevent because no damage resulted to the dam. He advised that safety training continues and that an EAP exercise was scheduled for December 13. He noted that plunge pool and seepage pin surveys were done on November 28 and that repairs were continuing on the road to the dam. Under action items he noted that breaker fit testing was aborted since the new breaker model was not compatible. The incompatible model was shipped out of Swan Lake by barge on November 7<sup>th</sup> to return to the manufacturer. Mr. Donato discussed the need for new air monitors to be used in enclosed/confined space entry explaining the monitors would be portable and are normally sold two to a pack so if a battery died in one, the other monitor would be charged and ready to go for

any jobs extending past a couple of hours. Chairman Maxand expressed his appreciation to Mr. Donato for always providing a very thorough report.

Mr. Southland distributed a report on behalf of Tyee noting that Tyee had been working with KPU to standardize some of its operations resulting in the written project update. He provided a brief discussion of the topics noting there were no safety or environmental issues, no lost time work related accidents since fiscal year 2009, and that Tyee is currently focusing on snow removal. He reported Tyee is back to a full staffing level with the hiring of an electrician and that the right-of-way clearing crew had cleared the towers and spans in the last few months. He advised that after the narrow banding of radios was complete, that there were continuing issues with communications at the Cleveland Marine Terminal site, but that AP&T would address those issues. Under action items he noted priority would be given to readdressing and documenting their inventory, and that the crew would address a problem with an A-Phase upper alarm at the Mitkof terminal. He closed by reporting that the U.S. Forest Service advised them on September 22 that gas powered vehicles were not permitted on the right-of-way lines. He advised he would provide that information to Mr. Henson for follow-up.

## **9) Old Business**

### **A. Diesel Protocol**

There was no discussion on diesel protocol other than Mr. Acteson noting that Mr. Wolfe had prepared slides illustrating a good profile of a diesel burn. Mr. Wolfe noted the slides were a part of a presentation for discussions on the RFO that would be addressed later in the meeting.

### **B. Operations and Maintenance Review**

Mr. Acteson covered the highlights of a memo he provided in the board packet on his perspective of the issues involved in the Operations and Maintenance Review ('O&M Review'). He advised that SEAPA is solely and legally responsible for compliance with environmental issues and FERC requirements, meeting bond indenture obligations, and carries the fiduciary responsibility to do what is in the best interest of the ratepayers, all of which requires forward thinking and planning. He asked that consideration be given to how the interconnected system, which is not recognized in the existing O&M contracts, changes the scope of how the plants can and need to operate more efficiently under a single entity. He explained that rewriting the existing O&M contracts would not reduce SEAPA's risk exposure and that under the existing contracts SEAPA shoulders the risk but is afforded little ability to manage its own assets.

Mr. Acteson addressed several other issues including whether the member utilities would lose their 'voice' under a single operator, the impact to jobs/retirement programs, the impact to Thomas Bay Power Authority, union representation, whether safety would be compromised if staff were reduced at the plants, cost savings, plant reliability, and SEAPA's ability to manage its own facilities. After discussing each issue in detail, he recommended that notice of termination be provided to the existing O&M contractors as a first step to facilitating a smooth transition to SEAPA's operation of its own hydro facilities.

Much discussion followed on the pros and cons of the issues with some board members expressing their member communities' discomfort with SEAPA moving too quickly to give notice of termination of the contracts without additional public education and fact-finding above and beyond the community meetings that had already been held on the issue.



**Mr. Nelson moved to direct staff to update and execute new O&M contracts with Ketchikan Public Utilities and Thomas Bay Power Authority and defer any action on the D.Hittle & Associates' Operations and Maintenance Report until the contracts are in place. Mr. Jensen seconded the motion.** Chairman Maxand strongly encouraged the board to move forward on Mr. Acteson's recommendation as the right business decision for SEAPA. He commented that while the communities are represented by way of their appointments to the SEAPA board that SEAPA is an independent entity and should make decisions that are in SEAPA's best interest independent of the direction of its member communities. He posed the question of who would be the operator when a new project is built. He opined that SEAPA is best poised now having experienced board members familiar with the issues making the decision to move forward. After comments by several more board members, Mr. Acteson voiced his preference that if a decision to move forward was not made that the issue be deferred until June 2013 to allow staff additional time to communicate with the communities. Chairman Maxand requested a vote on the motion. **The motion failed four to one with Mr. Larson, Mr. Sivertsen, Mr. Freeman, and Mr. Maxand voting no, and Mr. Nelson voting yes.** (Action 13-169).

**Mr. Sivertsen moved to defer the decision regarding SEAPA's O&M organizational review to June 2013 providing for an additional six months for community outreach. As part of this continuing effort, the board directs SEAPA staff to manage a public relations' strategy not-to-exceed the remaining balance of the approved monies budgeted for the follow-up of the O&M Review. This effort shall focus on the enhanced knowledge of the Agency in our member utility communities by providing an organizational history showcasing accomplishments and explaining our important role in the region. It shall also provide further information to improve understanding of the consolidated operation and SEAPA owned hydro facilities. Mr. Freeman seconded the motion.**

Following this motion, Chairman Maxand suggested a recess.

The meeting recessed at 3:12 p.m. and reconvened at 3:26 p.m.

Considerable discussion followed on the motion presented with many requesting clarification and requesting that it be shortened. Mr. Sivertsen offered the following clarified, shortened version of his original motion as an amendment to the motion:

**Mr. Sivertsen moved to defer a decision regarding the SEAPA O&M Organizational Review to June 2013, providing an additional six months for community outreach and to direct SEAPA staff to manage a public relations' effort with costs not-to-exceed the remaining balance of the approved monies budgeted for the follow-up on the O&M Review. Mr. Nelson seconded the motion.**

**Mr. Larson moved to amend Mr. Sivertsen's amendment further to insert the words "provide new draft O&M Agreements with the current operators for comparison and review" after the words "and to direct SEAPA staff to" in the motion. Mr. Donato seconded the amendment. Mr. Maxand requested a vote on Mr. Larson's amendment. The motion failed three to two with Mr. Freeman, Mr. Sivertsen, and Mr. Maxand voting no, and Mr. Nelson and Mr. Larson voting yes.** (Action 13-170)

**Mr. Maxand then requested a vote on Mr. Sivertsen's amendment to his original motion. The motion passed four to one with Mr. Maxand, Mr. Larson, Mr. Sivertsen, and Mr. Freeman voting yes, and Mr. Nelson voting no.** (Action 13-171)

Due to the length and complexity of the discussion regarding the Operations and Maintenance Review, the minutes are restating the operative Motion that was adopted by the Board, as follows:

**Mr. Sivertsen moved to defer a decision regarding the SEAPA O&M Organizational Review to June 2013, providing an additional six months for community outreach and to direct SEAPA staff to manage a public relations' effort with costs not-to-exceed the remaining balance of the approved monies budgeted for the follow-up on the O&M Review.**

#### **10) New Business**

Ms. Key provided an overview of staff's request for approval of a resolution to authorize an amendment to the NRECA sponsored defined contribution plan, the 457(b) Pension Plan explaining that the request was for employees to have another option to invest in a Roth 457(b) and that there would be no additional cost to SEAPA for the option as the costs are built into the investments themselves.

**Mr. Sivertsen moved for approval of Resolution No. 2013-045 authorizing the amendment of SEAPA's 457(b) Pension Plan, NRECA RUS No. 01-02192-001. Mr. Jensen seconded the motion. The motion carried unanimously. (Action 13-172)**

**Mr. Freeman moved to authorize the distribution of an \$800,000.00 rebate with a pro rata share to each member utility based on an average of the last three-years' firm kWh purchases from SEAPA as specified in Mr. Acteson's rebate memo to the board dated December 3, 2012. Mr. Sivertsen seconded the motion. With no further discussion, the motion carried unanimously. (Action 13-173)**

**Mr. Sivertsen moved to recess into Executive Session for the purpose of evaluating SEAPA's Chief Executive Officer and to facilitate discussions relating to SEAPA's request for offers of power and energy. The Executive Session is pursuant to SEAPA's Bylaws and Alaska State law as the evaluation will discuss a person or subject that may tend to prejudice the reputation or character of a person, and regarding the RFO, it will involve discussions and matters, the immediate knowledge of which would clearly have an adverse impact upon the finances of the Agency, the Projects, or any of the Member Utilities represented on the Board. Mr. Jensen seconded the motion. The motion carried unanimously. (Action 13-174)**

The meeting recessed for an executive session at 3:55 p.m. and reconvened at 5:45 p.m.

**Mr. Sivertsen moved to direct SEAPA staff to present the board modified request for offers of power and energy to the Alaska Energy Authority on December 13, 2013 for review. Mr. Freeman seconded the motion. The motion carried unanimously. (Action 13-175)**

Mr. Wolfe provided a brief overview of SEAPA's proposed Operations Plan for 2013 by showing two slides on long-term models for Swan and Tyee and proposed that the guide curve on the Swan Lot plot and the white reservoir elevation trace on the Tyee plot be followed. Since it is not anticipated snow pack will provide as much inflow as in the past two years, he proposed staying a few feet above the white guide curve for Tyee. He noted a snow survey would be attempted in late February and early April.

**Mr. Sivertsen moved to approve the 2013 Operations Plan as presented. Mr. Freeman seconded the motion. The motion carried unanimously. (Action 13-176).**

After discussion, it was determined that the next meeting date would be set for March 5-6, 2013 in Wrangell.

**11) Director Comments**

Several directors thanked Chairman Maxand for his service to SEAPA and exchanged holiday greetings. Chairman Maxand expressed appreciation for the time he was able to serve on the board noting it had been educational. Mr. Smith reported he may not be back on the board in 2013 because of his involvement in another project.

Chairman Maxand requested a motion to adjourn.

**Mr. Sivertsen moved to adjourn the meeting. Mr. Jensen seconded the motion. Hearing no objections, Chairman Maxand adjourned the meeting at 6:10 p.m. AKST. (Action 13-177)**

Signed:

Attest:

\_\_\_\_\_  
Secretary/Treasurer

\_\_\_\_\_  
Chairman

**MINUTES OF JANUARY 17, 2013**

# SOUTHEAST ALASKA POWER AGENCY

## Special Meeting January 17, 2013

### Southeast Alaska Power Agency Offices via Teleconference | Ketchikan, Alaska

#### 1) Call to Order/Roll Call

Bob Sivertsen, acting Vice Chairman, called the meeting to order at 1:32 p.m. AKST on January 17, 2013, held via teleconference at the offices of Southeast Alaska Power Agency in Ketchikan, Alaska. It is noted for the record that a Chairman for the 2013 term will not be appointed until the March 5-6, 2013 board meeting to be held in Wrangell, Alaska. The agenda for this meeting provided for the appointment of a Pro Tem Chairman pending appointment of a Chairman at the upcoming March board meeting. The board voiced no objection to Mr. Sivertsen calling the meeting to order as Vice Chairman pending appointment of a Pro Tem Chairman. The Joint Action Agency Agreement provides that an officer of the Agency shall continue to serve until his or her successor is appointed.

#### Roll Call

The following directors and alternates were present, thus establishing a quorum of the Board:

Director	Alternate	Representing
Bob Sivertsen	Andy Donato	Swan Lake – Ketchikan
Dick Coose		Swan Lake – Ketchikan
Sam Bergeron		Swan Lake - Ketchikan
Joe Nelson (via teleconference)		Tyee Lake - Petersburg
Brian Ashton (via teleconference)	Clay Hammer (via teleconference)	Tyee Lake – Wrangell

The following participants were present for all or part of the meeting:

Trey Acteson	Chief Executive Officer, SEAPA
Eric Wolfe (telephonic)	Director of Special Projects, SEAPA
Kay Key	Controller, SEAPA
Sharon Thompson	Executive Assistant, SEAPA
Joel Paisner (telephonic)	SEAPA Counsel, Ater Wynne
Matt Lichtenstein (telephonic)	News Director, KFSK Radio, Petersburg
Greg Knight (telephonic)	Senior News Reporter, Wrangell Sentinel
Mick Nichols (telephonic)	Employee, Thomas Bay Power Authority
Rhonda Christian (telephonic)	Hydroelectric Secretary, Thomas Bay Power Authority
Karl R. Amylon	Manager, City of Ketchikan
Tim McConnell	Electric Division Manager, Ketchikan Public Utilities

## **2) Approval of the Agenda**

Vice Chairman Sivertsen requested that the order of the agenda be amended to appoint a Pro Tem Chairman after approval of the agenda rather than under New Business, and then add Persons to Be Heard to the Agenda to provide the public an opportunity to comment. Vice Chairman Sivertsen requested a motion to approve the agenda with the amendments.

**Mr. Coose moved to approve the agenda as amended. Mr. Ashton seconded the motion. There were no objections to the motion as amended. (Action 13-178)**

**Mr. Coose moved to appoint Mr. Sivertsen Pro Tem Chairman of the meeting. Mr. Nelson seconded the motion. There were no other nominations and no objections to the motion. (Action 13-179)**

## **3) Persons to be Heard**

Media personnel in Wrangell and Petersburg expressed concern regarding the basis for the proposed executive session. In addition, concern was also raised that documents be made available prior to scheduled board meetings. Ketchikan's City Manager voiced concern about SEAPA providing more timely notice of this particular board meeting as it did not give the member utilities enough time to review the board packets before the meeting. He also questioned the basis for the proposed executive session, noting that the statements on the agenda did not explain how the finances of the agency or member utilities would be impacted if the executive session were to move forward. He clarified he did not object to the executive session, but was concerned about the process.

Staff addressed those concerns, and explained that typically more notice is given for a special board meeting. In the present circumstances the next board meeting was not to be held until March, and circumstances required staff to brief the board in the interim. Staff will make available agendas and other SEAPA documents on SEAPA's website prior to the next board meeting. Mr. Ashton requested that these issues be on the agenda for additional discussion at the next board meeting.

## **3) New Business**

**Mr. Bergeron moved to authorize staff to contract with Construction Machinery Industrial, LLC for a value not-to-exceed \$135,500.00 for a used Hitachi ZX225LC-3 Excavator, Serial No. FF01U4Q08378, for use at the Swan Lake Hydroelectric Facility. Mr. Coose seconded the motion. The motion passed unanimously. (Action 13-180)**

**Mr. Bergeron moved to authorize staff to enter into an agreement with McMillen, LLC for a value not-to-exceed \$306,678.00 for project management and license amendment consulting work for the Swan Lake Pool Raise Project. Mr. Ashton seconded the motion. The motion passed unanimously. (Action 13-181)**

**Mr. Bergeron moved to authorize staff to contract with Segrity, LLC for a value not-to-exceed \$14,550 for a Wrangell Reactor Switching Study and to contract with Commonwealth Associates, Inc. for a value not-to-exceed \$26,880 for Task 1 for a Wrangell Reactor Switching Study. Mr. Nelson seconded the motion. Mr. Nelson expressed concern that if the system is successfully energized without the reactor and an outage or fault condition occurred, there could be huge spikes in the system, and that**

the study could address that issue. Mr. Nelson moved to amend the motion to increase the value of the contract with Commonwealth Associates to \$41,400.00 for additional studies to address those concerns. Mr. Coose seconded the motion. Mr. Acteson requested the original motion remain intact to allow him time to follow-up with Commonwealth to see if they already had the data necessary to address Mr. Nelson's concerns. After further discussion, Mr. Nelson withdrew the amendment. The original motion passed unanimously. (Action 13-182)

Mr. Coose moved to authorize staff to contract with Electric Power Systems, Inc. for a value not-to-exceed \$118,145 for the Wrangell Reactor Replacement Project. Mr. Bergeron seconded the motion. The motion passed unanimously. (Action 13-183)

Mr. Coose moved to authorize staff to contract with Delta Star, Inc. for a value not-to-exceed \$65,000 for the manufacture of four junction boxes for SEAPA's transformers located at the Bailey Substation. He further moved to increase the funding in SEAPA's R&R Account No. 226-13 by an additional \$20,000 to cover installation of the four junction boxes. Mr. Bergeron seconded the motion. Mr. Donato proposed an amendment to increase the funding in SEAPA's R&R Account No. 226-13 by an additional \$5,000 for a factory representative to do warranty work, for a total request of \$90,000 for the manufacture of the four junction boxes, installation, and for an inspection after installation. Mr. Coose acknowledged the amendment. There were no objections to the amendment. The motion and amendment passed unanimously. (Action 13-184)

Pro Tem Chairman Sivertsen memorialized an earlier request in the meeting to move Item H on the agenda regarding a mission statement for SEAPA next in the agenda, ahead of Item G, which was consideration of a motion for an executive session. Hearing no objections to the amendments, Mr. Sivertsen directed that discussions on a mission statement for SEAPA move forward.

Mr. Bergeron moved to defer action on a mission statement for SEAPA until the next board meeting scheduled for March 5-6, 2013 in Wrangell. Mr. Ashton seconded the motion. The motion passed three to two with Mr. Sivertsen and Mr. Coose voting not to defer action on a mission statement and Mr. Nelson, Mr. Bergeron, and Mr. Ashton voting to defer the motion. (Action 13-185)

Mr. Paisner explained that because the proposed requests for offers of power and energy raised issues regarding specific projects and the future pricing of power, and those issues could affect, and have an immediate effect upon the Agency's finances, it is appropriate that discussions relating to requests for offers of power and energy be held in executive session. Mr. Sivertsen requested a motion to recess into executive session.

Mr. Coose moved to recess into Executive Session for further discussions relating to soliciting Requests for Offers of Power and Energy, with the Executive Session to be conducted pursuant to SEAPA's Bylaws and Alaska State Law as the discussions may involve matters the immediate knowledge of which would clearly have an adverse impact upon the finances of the Agency, the Projects, or any of the Member Utilities represented on the Board. Mr. Sivertsen seconded the motion. The motion passed unanimously. (Action 13-186)

The meeting recessed at 2:45 p.m. for the board to convene in an Executive Session. The regular meeting resumed at 3:45 p.m.

Pro Tem Chairman Sivertsen announced that the board discussed the pertinent issues and gave staff direction during the executive session.

4) Adjourn

Mr. Coose moved to adjourn. Mr. Ashton seconded the motion. Hearing no further comments or objections, Mr. Sivertsen adjourned the meeting at 3:52 p.m. (Action 13-187)

Signed:

Attest:

\_\_\_\_\_  
Secretary/Treasurer

\_\_\_\_\_  
Chairman



**MINUTES OF FEBRUARY 8, 2013**

# SOUTHEAST ALASKA POWER AGENCY

## Special Meeting

February 8, 2013

### Southeast Alaska Power Agency Offices via Teleconference | Ketchikan, Alaska

#### 1) Call to Order/Roll Call

Bob Sivertsen, Pro Tem Chairman, called the meeting to order at 10:00 a.m. AKST on February 8, 2013, held via teleconference at the offices of Southeast Alaska Power Agency in Ketchikan, Alaska.

#### Roll Call

The following directors and alternates were present, thus establishing a quorum of the Board:

Director	Alternate	Representing
Bob Sivertsen	Andy Donato	Swan Lake – Ketchikan
Dick Coose	Jay Rhodes	Swan Lake – Ketchikan
Sam Bergeron	Charles Freeman (via teleconference)	Swan Lake - Ketchikan
Joe Nelson (via teleconference)	John Jensen (via teleconference)	Tyee Lake - Petersburg
Brian Ashton (via teleconference)	Clay Hammer (via teleconference)	Tyee Lake – Wrangell

The following participants were present for all or part of the meeting:

Trey Acteson	Chief Executive Officer, SEAPA
Sharon Thompson	Executive Assistant, SEAPA
Joel Paisner (telephonic)	SEAPA Counsel, Ater Wynne
Greg Knight (telephonic)	Senior News Reporter, Wrangell Sentinel

#### 2) Approval of the Agenda

Pro Tem Chairman Sivertsen requested approval of the agenda as presented.

**Mr. Rhodes moved to approve the agenda. Mr. Coose seconded the motion. The motion carried unanimously. (Action 13-188)**

#### 3) Persons to be Heard

None.

#### 4) New Business

Mr. Bergeron opened discussion on the feasibility of a board retreat by explaining how the concept originally transpired and why he supported it. Pro Tem Chairman Sivertsen advised that any workshop or retreat is subject to SEAPA's Bylaws, which are consistent with Alaska's Open Meetings Act, and that he believed the nature of the proposed discussions did not warrant an executive session. He suggested that any matters that would be discussed during a retreat could be discussed at SEAPA's next regular board meeting to be held March 5-6, 2013 in Wrangell. He explained there would be additional time during those meetings and that staff could work it into the agenda. Mr. Bergeron reiterated the value of the concept of a retreat to seek answers in an informal setting and seek common ground during the process. Discussion on the topic followed with the consensus that time would be made during the March board meeting for an open discussion on how SEAPA can coalesce in a single direction on Agency matters and move forward, improve its public image, and discuss any other matters board members need further direction on. No motion was made after the general consensus that any such discussions would take place during the regular board meeting in March.

**4) Adjourn**

**Mr. Freeman moved to adjourn. Mr. Rhodes seconded the motion. Hearing no further comments or objections, Pro Tem Chairman Sivertsen adjourned the meeting at 10:18 a.m. (Action 13-189)**

Signed:

Attest:

\_\_\_\_\_  
Secretary/Treasurer

\_\_\_\_\_  
Chairman

DATE: February 21, 2013  
TO: Trey Acteson  
FROM: Kay Key  
SUBJECT: Financial Reports

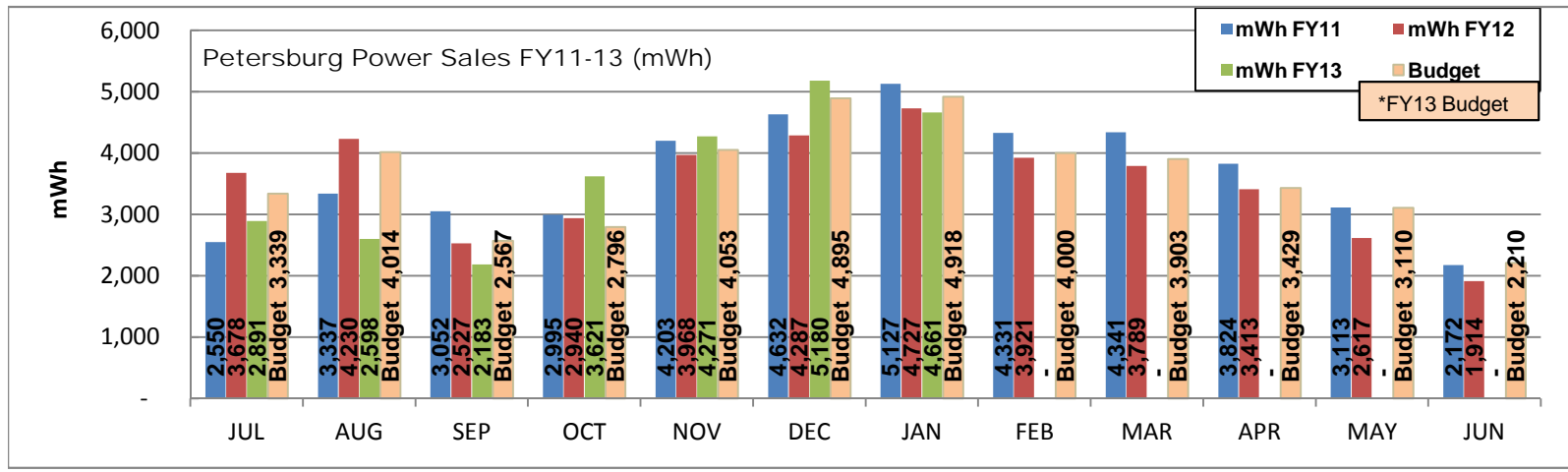
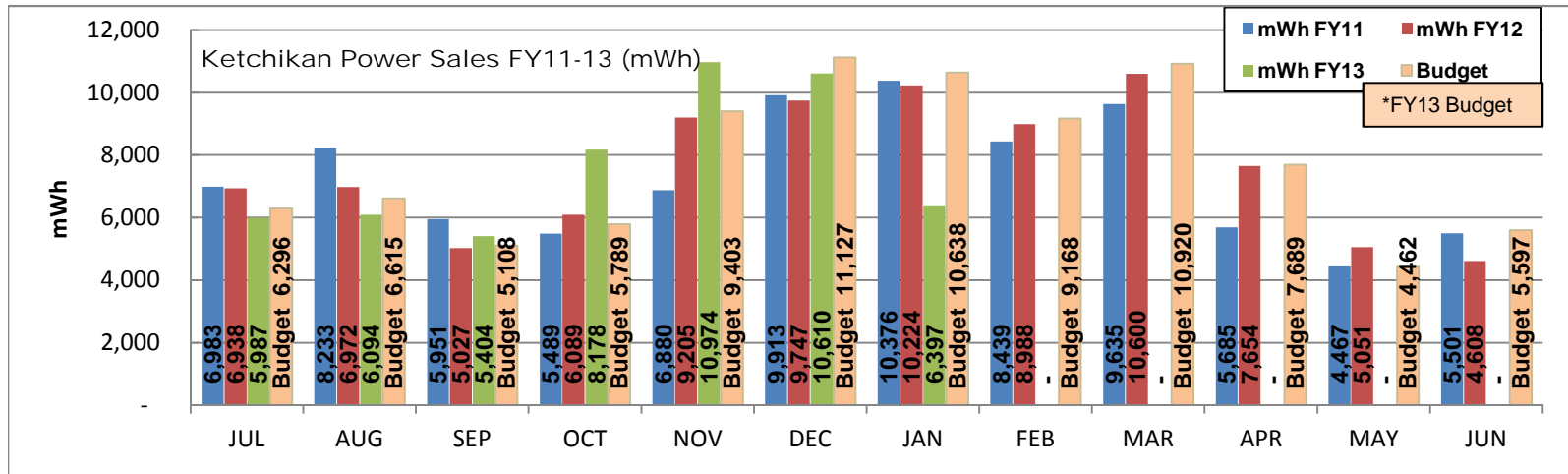
---

Financial reports included in the March 5-6 board packet are as follows:

- **kWh Graph - YTD**
- **Monthly Financial Reports - October, November, December:**
  - ✓ Cover Memo
  - ✓ Statement of Financial Position – Summary
  - ✓ Cash Graph
  - ✓ Statement of Activities – Summary
  - ✓ Statement of Financial Position – Detail
  - ✓ Statement of Activities – Budget Comparison
- **Grant Summary** (through 12/31/12)
- **R&R Reports** (through 12/31/12)
  - ✓ R&R Summary
  - ✓ R&R Detail
  - ✓ Closed R&Rs
- **Disbursements – December, January, February**
- **Project Feasibility**

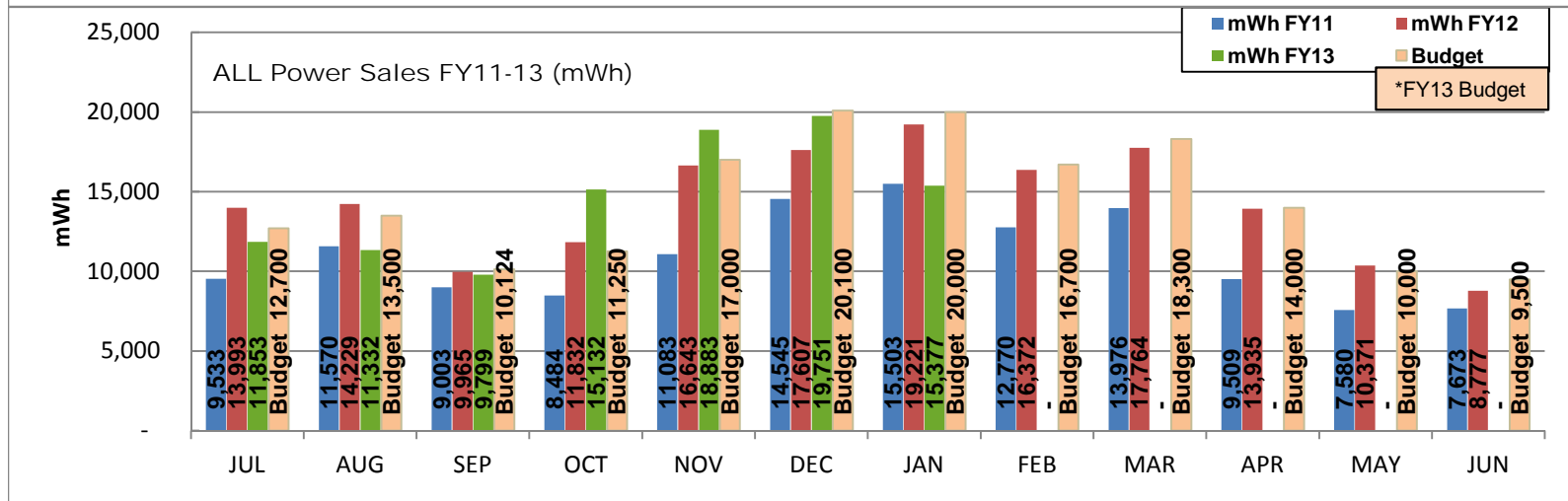
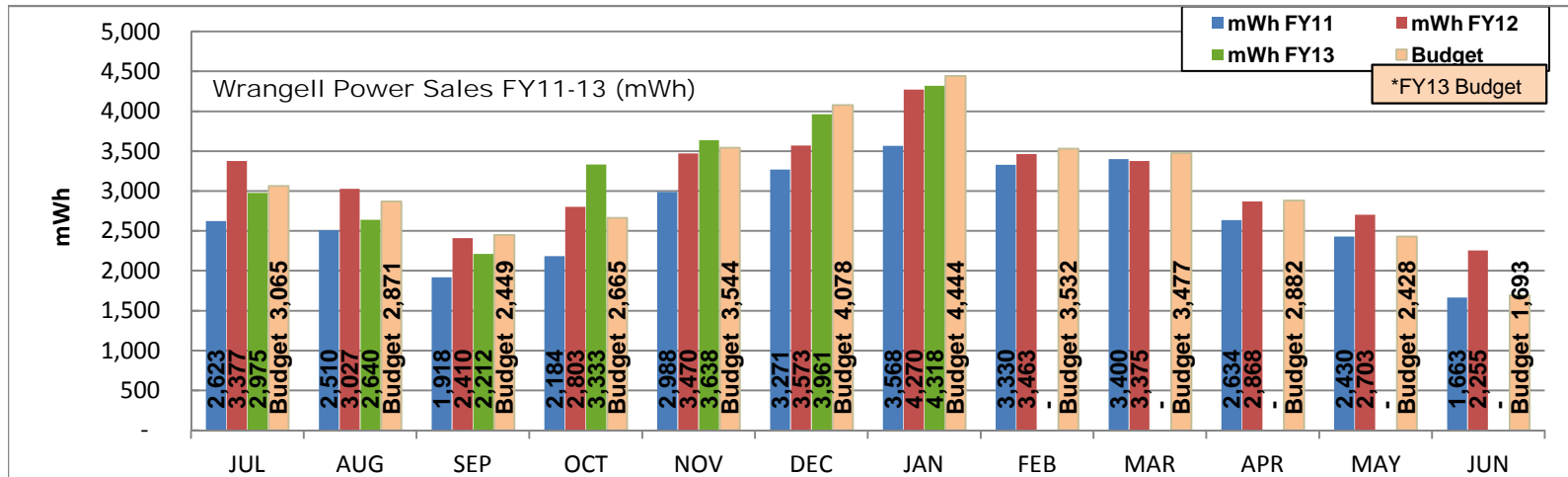
## SOUTHEAST ALASKA POWER AGENCY Power Sales - FY11 through FY13

JAN 2013	FY13 kWh Hydropower Sales	Current Month		Year-To-Date	
		Actual	Budget	Actual	Budget
		<b>Ketchikan Power Purchases</b>	6,397,000	10,638,000	53,644,000
<b>Petersburg Power Purchases</b>	4,661,430	4,918,000	25,405,970	26,582,000	
<b>Wrangell Power Purchases</b>	4,318,340	4,444,000	23,078,150	23,116,000	
<b>Total Power Purchases</b>	15,376,770	20,000,000	102,128,120	104,674,000	



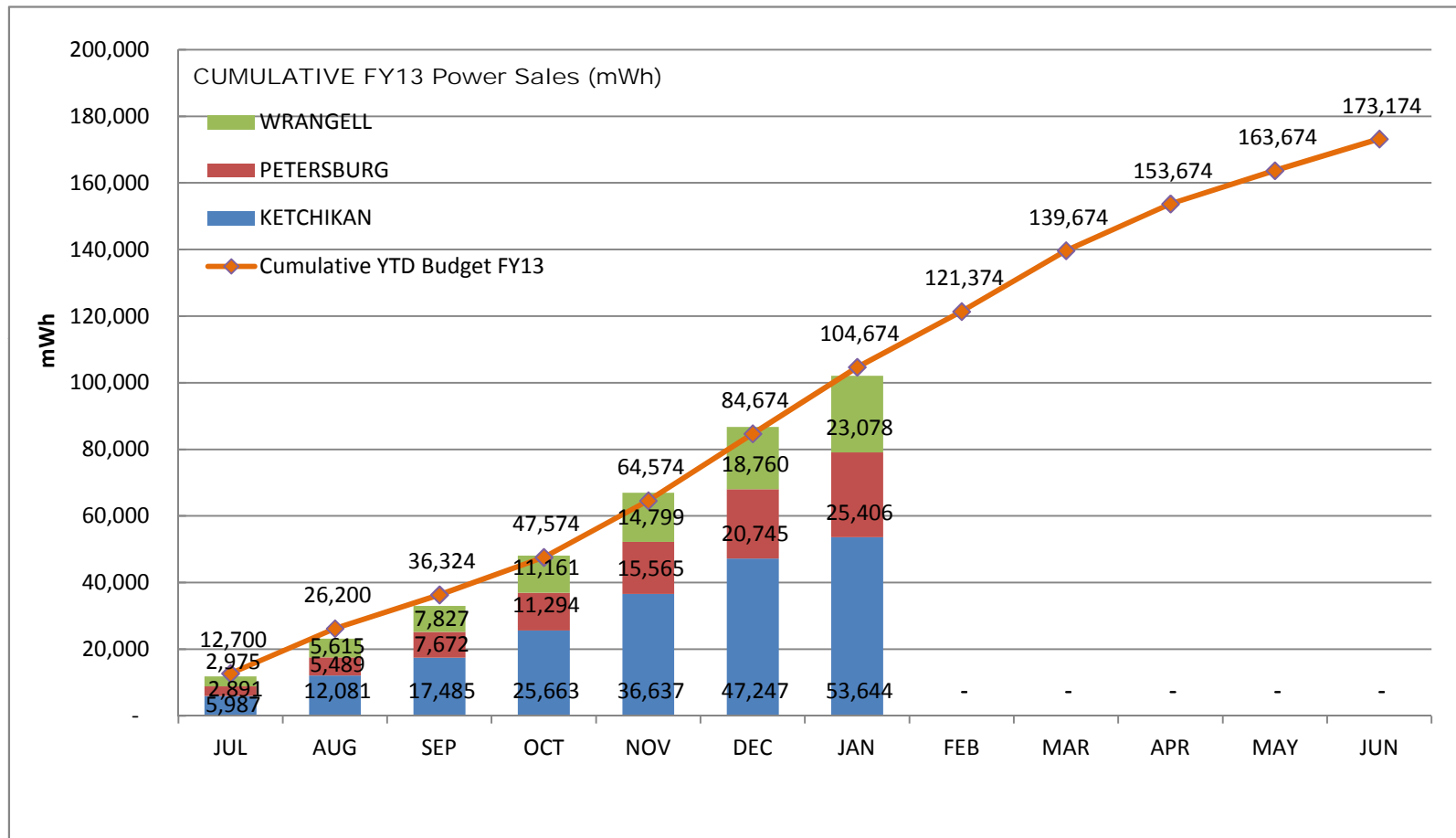
## SOUTHEAST ALASKA POWER AGENCY Power Sales - FY11 through FY13

JAN 2013	FY13 kWh Hydropower Sales	Current Month		Year-To-Date	
		Actual	Budget	Actual	Budget
		<b>Ketchikan Power Purchases</b>	6,397,000	10,638,000	53,644,000
<b>Petersburg Power Purchases</b>	4,661,430	4,918,000	25,405,970	26,582,000	
<b>Wrangell Power Purchases</b>	4,318,340	4,444,000	23,078,150	23,116,000	
<b>Total Power Purchases</b>	15,376,770	20,000,000	102,128,120	104,674,000	



## SOUTHEAST ALASKA POWER AGENCY Power Sales - FY11 through FY13

JAN 2013	FY13 kWh Hydropower Sales	Current Month		Year-To-Date	
		Actual	Budget	Actual	Budget
		<b>Ketchikan Power Purchases</b>	6,397,000	10,638,000	53,644,000
<b>Petersburg Power Purchases</b>	4,661,430	4,918,000	25,405,970	26,582,000	
<b>Wrangell Power Purchases</b>	4,318,340	4,444,000	23,078,150	23,116,000	
<b>Total Power Purchases</b>	15,376,770	20,000,000	102,128,120	104,674,000	



DATE: January 4, 2013  
TO: SEAPA Board of Directors  
FROM: Trey Acteson  
SUBJECT: Financial Reports – October, 2012

---

Financial reports for October, 2012 follow this memo. The following are a few brief highlights:

- October, 2012 revenues from kWh sales were significantly over budget (\$1,028,996 actual vs. \$765,000 budget)
  - Ketchikan - \$556,104 actual vs. \$393,652 budget
  - Petersburg - \$246,247 actual vs. \$190,128 budget
  - Wrangell - \$226,645 actual vs. \$181,220 budget
- Year-to-date (July – Oct) revenues from kWh sales were slightly higher than budgeted (\$3,271,959 actual vs. \$3,235,032 budgeted)
  - Ketchikan - \$1,745,084 actual vs. \$1,618,944 budget
  - Petersburg - \$ 767,960 actual vs. \$ 864,688 budget
  - Wrangell - \$ 758,915 actual vs. \$ 751,400 budget
- October, 2012 sales in kWh – 15,132,300 vs.  
October, 2011 sales in kWh – 11,832,010 and  
October, 2010 sales in kWh – 8,483,860
- Year-to-date (July – October, 2012) sales in kWh – 48,117,040 vs.  
Year-to-date (July – October, 2011) sales in kWh – 50,018,420 and  
Year-to-date (July – October, 2010) sales in kWh – 47,824,130
- Administrative and operating expenses for October, 2012 were under budget (\$465,502 actual vs. \$558,114 budget).
- Year-to-date administrative and operating expenses (July – October) were under budget (\$1,757,770 actual vs. \$2,253,418 budget).

As always, feel free to ask any questions concerning the financials.



**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Summary**  
As of October 31, 2012

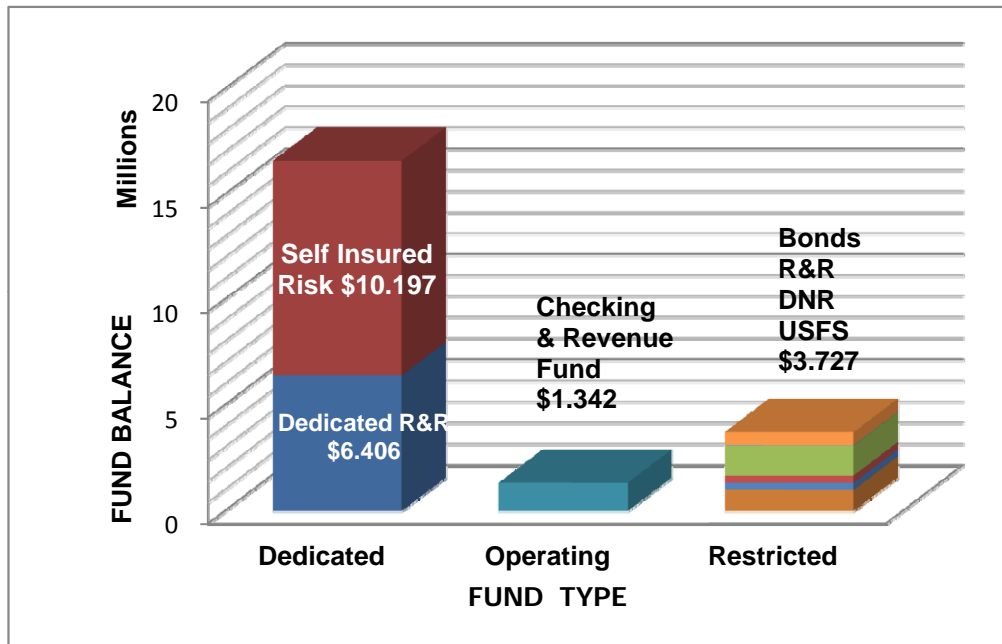
	<b>Oct 31, 12</b>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	18,944,816
112000 · Trustee Funds	2,078,148
113000 · Restricted Funds	648,841
<b>Total Checking/Savings</b>	21,671,804
<b>Accounts Receivable</b>	
110000 · Accounts Receivable	1,410,161
<b>Total Accounts Receivable</b>	1,410,161
<b>Other Current Assets</b>	
120000 · Other Current Assets	454,514
<b>Total Other Current Assets</b>	454,514
<b>Total Current Assets</b>	23,536,479
<b>Fixed Assets</b>	
130000 · Fixed Assets	133,092,349
<b>Total Fixed Assets</b>	133,092,349
<b>Other Assets</b>	
133000 · Other Assets	656,998
<b>Total Other Assets</b>	656,998
<b>TOTAL ASSETS</b>	<b>157,285,826</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
210100 · Accounts Payable General	265,515
<b>Total Accounts Payable</b>	265,515
<b>Other Current Liabilities</b>	
210150 · Other Current Liabilities	975,177
210300 · Reserve Interest Payable	281,888
210400 · Wages Payable	38,754
210500 · Payroll Liabilities	310
<b>Total Other Current Liabilities</b>	1,296,131
<b>Total Current Liabilities</b>	1,561,645
<b>Long Term Liabilities</b>	
220000 · Long Term Liabilities	14,654,191
<b>Total Long Term Liabilities</b>	14,654,191
<b>Total Liabilities</b>	16,215,837
<b>Equity</b>	
310000 · Equity	133,661,640
32000 · Unrestricted Net Assets	7,404,056
Net Income	4,293
<b>Total Equity</b>	141,069,990
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>157,285,826</b>

# SOUTHEAST ALASKA POWER AGENCY

## Cash Graph

As of October 31, 2012

	10/31/12
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
<b>111000 · Agency Funds</b>	
111100 · Revenue Fund FB	1,340,367
111200 · R&R Fund FB	1,000,207
111210 · Dedicated R&R Projects Fund FB	6,405,576
111300 · Commercial FB	1,004
111400 · Subordinate Debt Fund FB	309
111500 · Self Insured Risk Fund FNBA	10,197,351
<b>Total 111000 · Agency Funds</b>	<b>18,944,816</b>
<b>112000 · Trustee Funds</b>	
112100 · WF Trust Bond Interest	340,450
112200 · WF Trust Bond Principal	337,528
112300 · WF Trust Bond Reserve	1,400,169
112400 · WF Refund 2004AB Escrow	1
<b>Total 112000 · Trustee Funds</b>	<b>2,078,148</b>
<b>113000 · Restricted Funds</b>	
113100 · STI - USFS CD WF	21,602
113500 · DNR Reclamation Fund WF	627,238
<b>Total 113000 · Restricted Funds</b>	<b>648,841</b>
<b>Total Checking/Savings</b>	<b>21,671,804</b>



**Dedicated Funds**

Self-Insured Risk Fund = Coverage for uninsured transmission lines and submarine cables.  
 Dedicated R&R = Funding for FY13 Replacement & Repair projects approved by Board  
 (FY13 R&R budget underfunded by approx. \$3mm)

**Operating Funds**

Checking & Revenue Fund = These accounts fund the budgeted \$800,000 rebate

**Restricted Funds** (Legally or contractually restricted)

Bonds = All Trustee Funds: Bond Interest, Principal, Reserve and Escrow accounts  
 R&R = \$1,000,000 minimum balance required by bond indenture  
 DNR = Alaska DNR Reclamation Agreement  
 USFS = USFS Land Remediation Certificate of Deposit

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Summary**  
**October 2012**

	Oct 12
<b>Ordinary Income/Expense</b>	
<b>Income</b>	
410000 · Hydro Facility Revenues	1,028,996
<b>Total Income</b>	1,028,996
<b>Gross Profit</b>	1,028,996
<b>Expense</b>	
535000 · Hyd/Op-Sup & Engineering	29,154
538000 · Electric Expenses	2,528
539000 · Misc Power Generation Expense	31,095
540000 · Rents	13,290
541000 · Hydro Power Station Maintenance	4,996
542000 · Hydro Structure Maintenance	1,252
543000 · Dams, Reservoirs & Waterways	(68)
544000 · Maintenance of Electric Plant	53,653
545000 · Plant Miscellaneous Maintenance	22,080
560000 · Trans Sys Operation Sup & Eng	5,265
562000 · Trans/Operations Station Exp	11,421
571000 · Trans/Maint - Overhead Lines	106,003
920000 · Administrative Expenses	75,457
921000 · Office Expenses	7,742
922000 · Legislative Affairs	8,000
923000 · Contract Services	32,550
924000 · Insurance	40,018
928000 · Regulatory Commission Expense	7,500
930000 · General Expenses	2,592
931000 · Office Rent	4,222
931100 · Apartment Rent - Ketchikan	3,137
<b>Total Expense</b>	461,888
<b>Net Ordinary Income</b>	567,108
<b>Other Income/Expense</b>	
<b>Other Income</b>	
942000 · Interest Income	14,890
945000 · Unrealized Gain/Loss	(10,004)
<b>Total Other Income</b>	4,886
<b>Other Expense</b>	
951000 · Amortization Expense	3,518
952000 · Bond Interest 2009 Series	57,340
953000 · Depreciation Expense	324,908
954000 · Grant Expenses	378
955000 · Interest Expense	0
980000 · R&R Fund Expenses	19,367
<b>Total Other Expense</b>	405,511
<b>Net Other Income</b>	(400,625)
<b>Net Income</b>	166,483

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of October 31, 2012

	Oct 31, 12
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	
111100 · Revenue Fund FB	1,340,367
111200 · R&R Fund FB	1,000,207
111210 · Dedicated R&R Projects Fund FB	6,405,576
111300 · Commercial FB	1,004
111400 · Subordinate Debt Fund FB	309
111500 · Self Insured Risk Fund FNBA	10,197,351
<b>Total 111000 · Agency Funds</b>	<b>18,944,816</b>
112000 · Trustee Funds	
112100 · WF Trust Bond Interest	340,450
112200 · WF Trust Bond Principal	337,528
112300 · WF Trust Bond Reserve	1,400,169
112400 · WF Refund 2004AB Escrow	1
<b>Total 112000 · Trustee Funds</b>	<b>2,078,148</b>
113000 · Restricted Funds	
113100 · STI - USFS CD WF	21,602
113500 · DNR Reclamation Fund WF	627,238
<b>Total 113000 · Restricted Funds</b>	<b>648,841</b>
<b>Total Checking/Savings</b>	<b>21,671,804</b>
<b>Accounts Receivable</b>	
110000 · Accounts Receivable	1,410,161
<b>Total Accounts Receivable</b>	<b>1,410,161</b>
<b>Other Current Assets</b>	
120000 · Other Current Assets	
120200 · Other Receivables	4,176
120300 · Accrued Interest Receivable	42,348
120500 · Prepaid Fees	
120520 · Prepaid Insurance	360,163
120540 · Prepaid USDA FS Land Use Fees	12,579
120550 · Prepaid Admin Expense	27,105
<b>Total 120500 · Prepaid Fees</b>	<b>399,847</b>
120700 · Inventory Assets	
120701 · Inventory - Wood Poles	8,143
<b>Total 120700 · Inventory Assets</b>	<b>8,143</b>
<b>Total 120000 · Other Current Assets</b>	<b>454,514</b>
<b>Total Other Current Assets</b>	<b>454,514</b>
<b>Total Current Assets</b>	<b>23,536,479</b>
<b>Fixed Assets</b>	
130000 · Fixed Assets	
130100 · Capital Assets	
130110 · Swan Lake	16,018,330
130120 · Tyee Lake	25,960,484
130130 · SEAPA Office	629,330
<b>Total 130100 · Capital Assets</b>	<b>42,608,145</b>
132100 · Swan Tyee Intertie in Operation	111,381,868
132200 · R&R Projects WIP Capital Improv	
132210 · R&R Projects - WIP Swan Lake	106,755
132220 · R&R Projects - WIP Tyee Lake	111,112
132230 · R&R Projects - WIP STI-Transmsn	108,914
132240 · R&R Projects - WIP SEAPA Office	46,368
<b>Total 132200 · R&amp;R Projects WIP Capital Improv</b>	<b>373,149</b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of October 31, 2012

	Oct 31, 12
132900 · Accumulated Depreciation	(21,270,813)
<b>Total 130000 · Fixed Assets</b>	<b>133,092,349</b>
<b>Total Fixed Assets</b>	<b>133,092,349</b>
<b>Other Assets</b>	
133000 · Other Assets	
133100 · Accumulated Amortization	
133110 · Amortization	(206,608)
<b>Total 133100 · Accumulated Amortization</b>	<b>(206,608)</b>
133200 · Bond Fees	
133210 · Origination Fees	444,906
133220 · Cost of Issuance Fees	52,000
<b>Total 133200 · Bond Fees</b>	<b>496,906</b>
183000 · Deferred Assets	
183100 · Swan Lake Increased Storage	354,663
183200 · Tyee Stream Gauge	12,037
<b>Total 183000 · Deferred Assets</b>	<b>366,700</b>
<b>Total 133000 · Other Assets</b>	<b>656,998</b>
<b>Total Other Assets</b>	<b>656,998</b>
<b>TOTAL ASSETS</b>	<b>157,285,826</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
Accounts Payable	
210100 · Accounts Payable General	265,515
<b>Total Accounts Payable</b>	<b>265,515</b>
<b>Other Current Liabilities</b>	
210150 · Other Current Liabilities	975,177
210300 · Reserve Interest Payable	281,888
210400 · Wages Payable	38,754
210500 · Payroll Liabilities	
210530 · SUI Tax Payable	310
<b>Total 210500 · Payroll Liabilities</b>	<b>310</b>
<b>Total Other Current Liabilities</b>	<b>1,296,131</b>
<b>Total Current Liabilities</b>	<b>1,561,645</b>
<b>Long Term Liabilities</b>	
220000 · Long Term Liabilities	
220100 · Series B Bonds 2009	14,775,000
220110 · Bond Issuance Premium	20,172
220120 · Bond Discount	(140,981)
<b>Total 220000 · Long Term Liabilities</b>	<b>14,654,191</b>
<b>Total Long Term Liabilities</b>	<b>14,654,191</b>
<b>Total Liabilities</b>	<b>16,215,837</b>
<b>Equity</b>	
310000 · Equity	
310100 · STI Net Assets	106,354,593
310300 · Retained Earnings	27,307,048
<b>Total 310000 · Equity</b>	<b>133,661,640</b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of October 31, 2012

	<u>Oct 31, 12</u>
32000 - Unrestricted Net Assets	7,404,056
Net Income	4,293
Total Equity	<u>141,069,990</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u><u>157,285,826</u></u></b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
October 2012

	Oct 12	Budget	Jul - Oct 12	YTD Budget	Annual Budget
<b>Ordinary Income/Expense</b>					
<b>Income</b>					
<b>410000 - Hydro Facility Revenues</b>					
410100 - Ketchikan Power Purchases	556,104	393,652	1,745,084	1,618,944	6,311,216
410200 - Petersburg Power Purchases	246,247	190,128	767,960	864,688	2,939,912
410300 - Wrangell Power Purchases	226,645	181,220	758,915	751,400	2,524,704
<b>Total 410000 - Hydro Facility Revenues</b>	<u>1,028,996</u>	<u>765,000</u>	<u>3,271,959</u>	<u>3,235,032</u>	<u>11,775,832</u>
<b>Total Income</b>	<u>1,028,996</u>	<u>765,000</u>	<u>3,271,959</u>	<u>3,235,032</u>	<u>11,775,832</u>
<b>Gross Profit</b>	1,028,996	765,000	3,271,959	3,235,032	11,775,832
<b>Expense</b>					
<b>535000 - Hyd/Op-Sup &amp; Engineering</b>					
535100 - Hyd/Op Sup & Eng - Swan Lake	8,813	8,675	12,398	34,700	104,150
535200 - Hyd/Op Sup & Eng - Tyee Lake	10,721	12,000	36,061	48,000	144,700
535300 - Hyd/Op Sup & Eng - Admin	3	4,100	3	16,400	50,000
535400 - Hyd/Op Sup & Eng - Proj Drawing	714	20,000	1,001	40,000	200,000
535700 - Hyd/Op Sup & Eng - 5R Plan	1,980	12,500	32,537	50,000	50,000
535800 - Hyd/Op Sup & Eng-Operatn Review	6,924	16,500	33,632	66,000	200,000
<b>Total 535000 - Hyd/Op-Sup &amp; Engineering</b>	<u>29,154</u>	<u>73,775</u>	<u>115,631</u>	<u>255,100</u>	<u>748,850</u>
<b>537000 - Hydraulic Expenses</b>					
537100 - Hydraulic Expense - Swan Lake	0	480	(3)	1,910	5,750
537200 - Hydraulic Expense - Tyee Lake	0	85	0	320	1,000
537300 - Hydraulic Expense - MAPCON Adm	0	800	4,390	3,200	10,000
537400 - Hydraulic Expense - Engineering	0	400	0	1,600	5,000
<b>Total 537000 - Hydraulic Expenses</b>	<u>0</u>	<u>1,765</u>	<u>4,387</u>	<u>7,030</u>	<u>21,750</u>
<b>538000 - Electric Expenses</b>					
538100 - Electric Expense - Swan Lake	0	190	0	730	2,250
538200 - Electric Expense - Tyee Lake	2,528	270	8,806	1,090	3,250
538300 - Electric Exp - Engineer/Consult	0	2,000	0	9,000	25,000
538400 - Electric Exp - Governor Support	0	85	0	320	1,000
<b>Total 538000 - Electric Expenses</b>	<u>2,528</u>	<u>2,545</u>	<u>8,806</u>	<u>11,140</u>	<u>31,500</u>
<b>539000 - Misc Power Generation Expense</b>					
539100 - Misc Exp - Swan Lake	271	6,500	4,611	26,000	78,520
539200 - Misc Expense - Tyee Lake	5,435	20,170	112,239	80,680	242,100
539300 - Misc Expense - Annual Inspectns	0	1,700	9,963	6,800	20,500
539310 - Fuel & Delivery	0		7,638		
539500 - Misc Expense - Communications	25,389	12,120	75,474	48,480	145,500
<b>Total 539000 - Misc Power Generation Expense</b>	<u>31,095</u>	<u>40,490</u>	<u>209,925</u>	<u>161,960</u>	<u>486,620</u>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
October 2012

	Oct 12	Budget	Jul - Oct 12	YTD Budget	Annual Budget
<b>540000 - Rents</b>					
540300 - FERC Land Use Fee - Swan Lake	3,667	3,660	8,702	14,720	44,000
540400 - FERC Land Use Fee - Tyee Lake	3,334	3,300	7,722	13,600	40,000
540500 - USDA Land Use Fee - USFS ROW	1,512	1,650	6,050	6,800	20,000
540600 - USDA Land Use Fee - STI	4,632	5,000	18,529	20,000	60,000
540700 - USDA Tyee Passive Reflector	102	110	407	470	1,350
540710 - USDA Etoilin Burnett Radio	43	50	172	250	650
<b>Total 540000 - Rents</b>	13,290	13,770	41,583	55,840	166,000
<b>541000 - Hydro Power Station Maintenance</b>					
541100 - Maint/Supervision - Swan Lake	0		(5)		
541300 - Maint/Sup - Operator Training	1,654	2,500	1,654	10,000	30,000
541400 - Maint/Sup - Reliability Mgmt	0	6,000	153	24,000	72,000
541500 - Maint/Sup - Engineering Service	3,342	5,800	25,778	23,600	70,000
<b>Total 541000 - Hydro Power Station Maintenance</b>	4,996	14,300	27,580	57,600	172,000
<b>542000 - Hydro Structure Maintenance</b>					
542100 - Hyd Structure Maint - Swan Lake	1,252	5,700	65,736	23,300	68,900
<b>Total 542000 - Hydro Structure Maintenance</b>	1,252	5,700	65,736	23,300	68,900
<b>543000 - Dams, Reservoirs &amp; Waterways</b>					
543100 - Dams Res & Waterwys - Swan Lake	(68)	1,500	34,596	6,000	18,800
543200 - Dams Res & Waterwys - Tyee Lake	0	650	5,348	2,600	8,000
543300 - Dams Res & Wtrwys - Dam Surveys	0	210	2,125	820	2,500
543410 - Dams Res & Waterwys-DSSMR-SL	0	830	0	3,360	10,000
<b>Total 543000 - Dams, Reservoirs &amp; Waterways</b>	(68)	3,190	42,069	12,780	39,300
<b>544000 - Maintenance of Electric Plant</b>					
544100 - Maint Electric Plant-Swan Lake	18,640	23,100	49,832	92,400	277,350
544200 - Maint Electric Plant-Tyee Lake	35,013	55,450	205,602	221,800	665,800
544300 - Maint Electric Plant-Engineerng	0	4,150	16,736	16,800	50,000
<b>Total 544000 - Maintenance of Electric Plant</b>	53,653	82,700	272,170	331,000	993,150
<b>545000 - Plant Miscellaneous Maintenance</b>					
545100 - Plant Misc Maint - Swan Lake	20,982	20,900	50,420	83,500	250,700
545200 - Plant Misc Maint - Tyee Lake	1,098	1,150	1,373	4,600	13,900
545300 - Plant M/M - USGS Stream Gauging	0	8,000	20,054	33,000	55,000
545400 - Plant Misc Maint - ADF&G	0	1,650	0	6,800	20,000
<b>Total 545000 - Plant Miscellaneous Maintenance</b>	22,080	31,700	71,847	127,900	339,600
<b>560000 - Trans Sys Operation Sup &amp; Eng</b>					
560200 - Sys Ops Sup & Eng - Tyee Lake	455	1,200	1,667	4,800	14,600
560300 - Sys Ops Sup & Eng-Enginr/Const	4,810	7,900	10,663	31,800	95,000
<b>Total 560000 - Trans Sys Operation Sup &amp; Eng</b>	5,265	9,100	12,329	36,600	109,600



**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
October 2012

	Oct 12	Budget	Jul - Oct 12	YTD Budget	Annual Budget
<b>561000 · Trans/SCADA Load Dispatch</b>					
561200 · SCADA Load Dispatch - Tye Lake	0	580	4,800	2,320	7,000
<b>Total 561000 · Trans/SCADA Load Dispatch</b>	0	580	4,800	2,320	7,000
<b>562000 · Trans/Operations Station Exp</b>					
562100 · Trans/Op Station Ex - Swan Lake	257	1,250	257	5,000	15,000
562200 · Trans/Op Station Ex - Tye Lake	2,466	2,550	6,381	10,200	30,650
562300 · Trans/Op - Contract Services	8,698	10,400	24,713	41,600	125,000
<b>Total 562000 · Trans/Operations Station Exp</b>	11,421	14,200	31,350	56,800	170,650
<b>564000 · Trans/Submarine Cable Expense</b>					
564200 · Trans/Sub Cable Exp - Tye Lake	0	400	0	1,600	4,825
564300 · Trans/Sub Cable-Engineerng Serv	0	2,500	0	10,000	30,000
<b>Total 564000 · Trans/Submarine Cable Expense</b>	0	2,900	0	11,600	34,825
<b>571000 · Trans/Maint - Overhead Lines</b>					
571100 · Trans/Maint-OH Lines- Swan Lake	3	1,200	3	4,800	14,700
571200 · Trans/Maint-OH Lines-Tye Lake	20,590	19,100	80,478	76,400	229,600
571300 · Trans/Maint - T-Line Maint Cont	66,537	37,500	66,537	150,000	450,000
571600 · Trans/Maint OH-Spare Mat Stor	0	120	0	240	500
571700 · Trans/Maint OH STI Clearing	0	9,000	0	36,000	100,000
571800 · Trans/Maint OHL System Events	18,874	15,000	30,498	30,000	150,000
<b>Total 571000 · Trans/Maint - Overhead Lines</b>	106,003	81,920	177,515	297,440	944,800
<b>920000 · Administrative Expenses</b>					
920100 · Administrative	75,457	75,500	257,047	302,020	907,100
920200 · Contract Staff	0		47,200	48,750	48,750
<b>Total 920000 · Administrative Expenses</b>	75,457	75,500	304,247	350,770	955,850
<b>921000 · Office Expenses</b>					
921100 · Office Supplies	776	1,700	3,675	6,900	20,500
921200 · Office Equipment	369	1,000	10,166	7,000	15,000
921300 · Phone, Courier, Internet	1,968	1,850	6,574	7,400	22,700
921400 · System Networking	4,537	2,950	13,397	11,750	35,350
921600 · Vehicle Expenses	92	200	320	800	2,500
<b>Total 921000 · Office Expenses</b>	7,742	7,700	34,134	33,850	96,050
<b>922000 · Legislative Affairs</b>	8,000	5,800	16,000	23,200	70,000
<b>923000 · Contract Services</b>					
923200 · Annual Financial Audit	14,000		14,000		26,000
923300 · Bank & Trustee Fees	432	960	1,349	3,820	11,500
923400 · Insurance Consultant	0	1,250	0	5,000	15,000
923500 · Investment Consultant	2,113	2,210	8,446	8,820	26,500
923600 · Legal Fees	16,004	16,650	25,943	66,800	200,000
923700 · Recruitment	0		22,379	30,000	30,000
<b>Total 923000 · Contract Services</b>	32,550	21,070	72,117	114,440	309,000
<b>924000 · Insurance</b>	40,018	47,650	161,219	190,600	571,800

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
October 2012

	<u>Oct 12</u>	<u>Budget</u>	<u>Jul - Oct 12</u>	<u>YTD Budget</u>	<u>Annual Budget</u>
<b>928000 - Regulatory Commission Expense</b>					
928100 - Emergency Action Plan	0	200	0	900	2,500
928200 - FERC Filings	0	84	0	328	1,000
928300 - FERC Administrative Fees	7,500	7,500	24,070	30,000	90,000
<b>Total 928000 - Regulatory Commission Expense</b>	<u>7,500</u>	<u>7,784</u>	<u>24,070</u>	<u>31,228</u>	<u>93,500</u>
<b>930000 - General Expenses</b>					
930100 - Advertising Expense	41	290	1,059	1,160	3,500
930200 - Annual Rpt/Signage Expense	0	20	0	80	250
930300 - Association Dues Expense	0	2,300	0	9,200	27,600
930400 - Board Meeting Expenses	0	2,000	6,836	13,000	45,000
930500 - Training Expense	1,301	750	4,554	3,000	9,000
930600 - Travel Expense	874	2,500	17,955	10,000	30,000
930700 - Non-Travel Incidental	376	290	444	1,180	3,500
<b>Total 930000 - General Expenses</b>	<u>2,592</u>	<u>8,150</u>	<u>30,847</u>	<u>37,620</u>	<u>118,850</u>
931000 - Office Rent	4,222	4,200	17,954	16,800	49,600
931100 - Apartment Rent - Ketchikan	3,137	1,625	7,683	6,500	18,750
<b>Total Expense</b>	<u>461,888</u>	<u>558,114</u>	<u>1,753,999</u>	<u>2,253,418</u>	<u>6,617,945</u>
<b>Net Ordinary Income</b>	567,108	206,886	1,517,960	981,614	5,157,887
<b>Other Income/Expense</b>					
<b>Other Income</b>					
941000 - Grant Income	0		2,250		
942000 - Interest Income					
942100 - Misc Interest Income	464		2,384		
942200 - Investment Interest Income	14,426		56,906		
<b>Total 942000 - Interest Income</b>	<u>14,890</u>		<u>59,290</u>		
944000 - Realized Gain/Loss					
944200 - Realized Gain/Loss on Invest	0		(8,590)		
<b>Total 944000 - Realized Gain/Loss</b>	<u>0</u>		<u>(8,590)</u>		
945000 - Unrealized Gain/Loss					
945100 - Unrealized Gain/Loss Bonds	(1,696)		(5,432)		
945200 - Unrealized Gain/Loss Investment	(8,309)		32,440		
<b>Total 945000 - Unrealized Gain/Loss</b>	<u>(10,004)</u>		<u>27,008</u>		
<b>Total Other Income</b>	4,886		79,958		
<b>Other Expense</b>					
951000 - Amortization Expense	3,518		14,072		
952000 - Bond Interest 2009 Series	57,340		229,361		
953000 - Depreciation Expense	324,908		1,299,633		

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
 October 2012

	<u>Oct 12</u>	<u>Budget</u>	<u>Jul - Oct 12</u>	<u>YTD Budget</u>	<u>Annual Budget</u>
<b>954000 - Grant Expenses</b>					
954006 - Grant Materials & Supplies	91		2,498		
954007 - Grant Other Expense	0		221		
954008 - Grant Travel	287		287		
<b>Total 954000 - Grant Expenses</b>	378		3,006		
954100 - Contributed Capital	0		(2,250)		
<b>955000 - Interest Expense</b>					
955200 - Investment Interest Expense	0		0		
<b>Total 955000 - Interest Expense</b>	0		0		
<b>980000 - R&amp;R Fund Expenses</b>					
980100 - R&R Fund - Swan Lake	0	800	0	3,200	10,000
980200 - R&R Fund - Tyee Lake	19,367	800	49,803	27,700	69,500
980400 - R&R Fund - Solomon Gulch PFMA	0		0		12,500
<b>Total 980000 - R&amp;R Fund Expenses</b>	19,367	1,600	49,803	30,900	92,000
<b>Total Other Expense</b>	405,511	1,600	1,593,625	30,900	92,000
<b>Net Other Income</b>	(400,625)	(1,600)	(1,513,667)	(30,900)	(92,000)
<b>Net Income</b>	<u>166,483</u>	<u>205,286</u>	<u>4,293</u>	<u>950,714</u>	<u>5,065,887</u>

DATE: January 30, 2013  
TO: SEAPA Board of Directors  
FROM: Trey Acteson  
SUBJECT: Financial Reports – November, 2012

---

Financial reports for November, 2012 follow this memo. The following are a few brief highlights:

- November, 2012 revenues from kWh sales were over budget:  
(\$1,284,068 actual vs. \$1,156,000 budget)
  - Ketchikan - \$746,232 actual vs. \$639,404 budget
  - Petersburg - \$290,448 actual vs. \$275,604 budget
  - Wrangell - \$247,389 actual vs. \$240,992 budget
- Year-to-date (July – Oct) revenues from kWh sales were also higher than budget:  
(\$4,556,027 actual vs. \$4,391,032 budgeted)
  - Ketchikan - \$2,491,315 actual vs. \$2,258,348 budget
  - Petersburg - \$1,058,408 actual vs. \$1,140,292 budget
  - Wrangell - \$1,006,303 actual vs. \$ 992,392 budget
- November, 2012 sales in kWh – 18,883,360 vs.  
November, 2011 sales in kWh – 16,643,390 and  
November, 2010 sales in kWh – 14,071,090
- Year-to-date (July – November, 2012) sales in kWh – 67,000,400 vs.  
Year-to-date (July – November, 2011) sales in kWh – 66,661,810 and  
Year-to-date (July – November, 2010) sales in kWh – 61,895,220
- Administrative and operating expenses for November, 2012 were under budget  
(\$434,169 actual vs. \$565,534 budget).
- Year-to-date administrative and operating expenses (July – November) were under  
budget (\$2,188,168 actual vs. \$2,818,952 budget).

As always, feel free to ask any questions concerning the financials.

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Summary**  
As of November 30, 2012

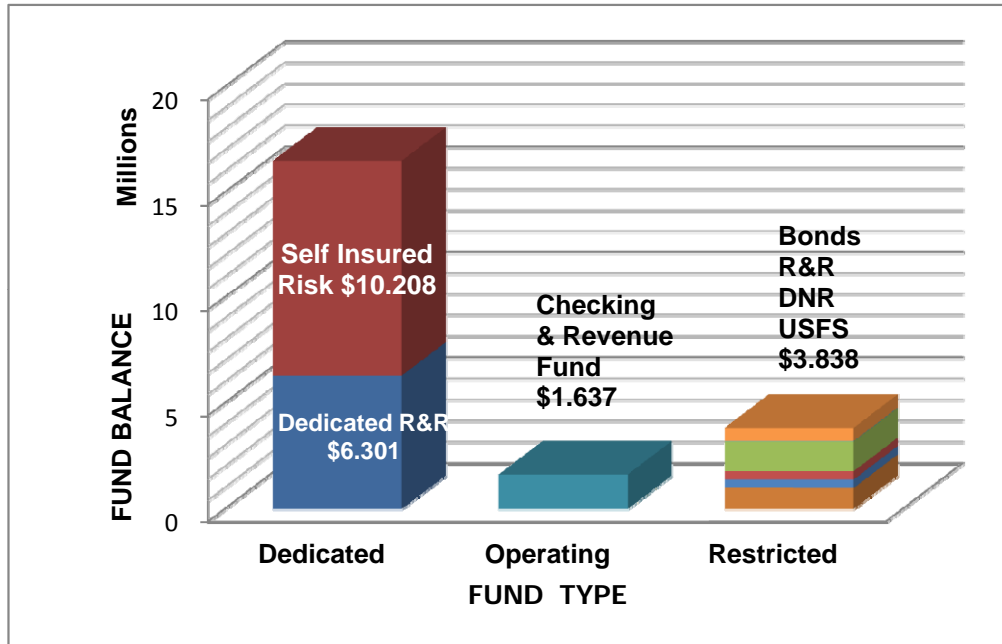
	<b>Nov 30, 12</b>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	19,146,398
112000 · Trustee Funds	2,189,609
113000 · Restricted Funds	648,841
<b>Total Checking/Savings</b>	21,984,847
<b>Accounts Receivable</b>	
110000 · Accounts Receivable	1,825,726
<b>Total Accounts Receivable</b>	1,825,726
<b>Other Current Assets</b>	
120000 · Other Current Assets	378,201
<b>Total Other Current Assets</b>	378,201
<b>Total Current Assets</b>	24,188,774
<b>Fixed Assets</b>	
130000 · Fixed Assets	132,796,342
<b>Total Fixed Assets</b>	132,796,342
<b>Other Assets</b>	
133000 · Other Assets	690,171
<b>Total Other Assets</b>	690,171
<b>TOTAL ASSETS</b>	<b>157,675,288</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
210100 · Accounts Payable General	162,993
<b>Total Accounts Payable</b>	162,993
<b>Other Current Liabilities</b>	
210150 · Other Current Liabilities	980,516
210300 · Reserve Interest Payable	338,625
210400 · Wages Payable	42,058
210500 · Payroll Liabilities	344
<b>Total Other Current Liabilities</b>	1,361,542
<b>Total Current Liabilities</b>	1,524,535
<b>Long Term Liabilities</b>	
220000 · Long Term Liabilities	14,654,795
<b>Total Long Term Liabilities</b>	14,654,795
<b>Total Liabilities</b>	16,179,330
<b>Equity</b>	
310000 · Equity	133,661,640
32000 · Unrestricted Net Assets	7,404,056
Net Income	430,261
<b>Total Equity</b>	141,495,958
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>157,675,288</b>

# SOUTHEAST ALASKA POWER AGENCY

## Cash Graph

As of November 30, 2012

ASSETS	<u>11/30/12</u>
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	
111100 · Revenue Fund FB	1,635,673
111200 · R&R Fund FB	1,000,258
111210 · Dedicated R&R Projects Fund FB	6,301,282
111300 · Commercial FB	1,004
111400 · Subordinate Debt Fund FB	309
111500 · Self Insured Risk Fund FNBA	10,207,872
<b>Total 111000 · Agency Funds</b>	<u>19,146,398</u>
112000 · Trustee Funds	
112100 · WF Trust Bond Interest	397,189
112200 · WF Trust Bond Principal	393,778
112300 · WF Trust Bond Reserve	1,398,642
112400 · WF Refund 2004AB Escrow	1
<b>Total 112000 · Trustee Funds</b>	<u>2,189,609</u>
113000 · Restricted Funds	
113100 · STI - USFS CD WF	21,602
113500 · DNR Reclamation Fund WF	627,238
<b>Total 113000 · Restricted Funds</b>	<u>648,841</u>
<b>Total Checking/Savings</b>	<u>21,984,847</u>



**Dedicated Funds**

Self-Insured Risk Fund = Coverage for uninsured transmission lines and submarine cables.  
 Dedicated R&R = Funding for FY13 Replacement & Repair projects approved by Board  
 (FY13 R&R budget underfunded by approx. \$3mm)

**Operating Funds**

Checking & Revenue Fund = These accounts fund the budgeted \$800,000 rebate

**Restricted Funds** (Legally or contractually restricted)

Bonds = All Trustee Funds: Bond Interest, Principal, Reserve and Escrow accounts  
 R&R = \$1,000,000 minimum balance required by bond indenture  
 DNR = Alaska DNR Reclamation Agreement  
 USFS = USFS Land Remediation Certificate of Deposit

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Summary**  
**November 2012**

	Nov 12
<b>Ordinary Income/Expense</b>	
<b>Income</b>	
410000 · Hydro Facility Revenues	1,284,068
<b>Total Income</b>	1,284,068
<b>Gross Profit</b>	1,284,068
<b>Expense</b>	
535000 · Hyd/Op-Sup & Engineering	30,341
538000 · Electric Expenses	1,457
539000 · Misc Power Generation Expense	48,799
540000 · Rents	13,290
541000 · Hydro Power Station Maintenance	578
543000 · Dams, Reservoirs & Waterways	1,672
544000 · Maintenance of Electric Plant	62,031
545000 · Plant Miscellaneous Maintenance	26,933
560000 · Trans Sys Operation Sup & Eng	5,526
562000 · Trans/Operations Station Exp	1,468
571000 · Trans/Maint - Overhead Lines	18,733
920000 · Administrative Expenses	100,128
921000 · Office Expenses	4,689
922000 · Legislative Affairs	4,000
923000 · Contract Services	20,006
924000 · Insurance	40,018
928000 · Regulatory Commission Expense	28,295
930000 · General Expenses	21,446
931000 · Office Rent	3,914
931100 · Apartment Rent - Ketchikan	845
<b>Total Expense</b>	434,169
<b>Net Ordinary Income</b>	849,899
<b>Other Income/Expense</b>	
<b>Other Income</b>	
942000 · Interest Income	14,627
944000 · Realized Gain/Loss	(968)
945000 · Unrealized Gain/Loss	(7,214)
946000 · Misc Nonoperating Income	(3,302)
<b>Total Other Income</b>	3,143
<b>Other Expense</b>	
951000 · Amortization Expense	3,518
952000 · Bond Interest 2009 Series	57,340
953000 · Depreciation Expense	324,908
954000 · Grant Expenses	7,462
980000 · R&R Fund Expenses	33,846
<b>Total Other Expense</b>	427,074
<b>Net Other Income</b>	(423,931)
<b>Net Income</b>	425,968

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of November 30, 2012

	Nov 30, 12
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	
111100 · Revenue Fund FB	1,635,673
111200 · R&R Fund FB	1,000,258
111210 · Dedicated R&R Projects Fund FB	6,301,282
111300 · Commercial FB	1,004
111400 · Subordinate Debt Fund FB	309
111500 · Self Insured Risk Fund FNBA	10,207,872
<b>Total 111000 · Agency Funds</b>	<b>19,146,398</b>
112000 · Trustee Funds	
112100 · WF Trust Bond Interest	397,189
112200 · WF Trust Bond Principal	393,778
112300 · WF Trust Bond Reserve	1,398,642
112400 · WF Refund 2004AB Escrow	1
<b>Total 112000 · Trustee Funds</b>	<b>2,189,609</b>
113000 · Restricted Funds	
113100 · STI - USFS CD WF	21,602
113500 · DNR Reclamation Fund WF	627,238
<b>Total 113000 · Restricted Funds</b>	<b>648,841</b>
<b>Total Checking/Savings</b>	<b>21,984,847</b>
<b>Accounts Receivable</b>	
110000 · Accounts Receivable	1,825,726
<b>Total Accounts Receivable</b>	<b>1,825,726</b>
<b>Other Current Assets</b>	
120000 · Other Current Assets	
120200 · Other Receivables	4,176
120300 · Accrued Interest Receivable	39,063
120500 · Prepaid Fees	
120510 · Prepaid FERC Fees	(14,501)
120520 · Prepaid Insurance	320,145
120540 · Prepaid USDA FS Land Use Fees	6,289
120550 · Prepaid Admin Expense	14,885
<b>Total 120500 · Prepaid Fees</b>	<b>326,819</b>
120700 · Inventory Assets	
120701 · Inventory - Wood Poles	8,143
<b>Total 120700 · Inventory Assets</b>	<b>8,143</b>
<b>Total 120000 · Other Current Assets</b>	<b>378,201</b>
<b>Total Other Current Assets</b>	<b>378,201</b>
<b>Total Current Assets</b>	<b>24,188,774</b>
<b>Fixed Assets</b>	
130000 · Fixed Assets	
130100 · Capital Assets	
130110 · Swan Lake	16,018,330
130120 · Tyee Lake	25,960,484
130130 · SEAPA Office	629,330
<b>Total 130100 · Capital Assets</b>	<b>42,608,145</b>
132100 · Swan Tyee Intertie in Operation	111,381,868
132200 · R&R Projects WIP Capital Improv	
132210 · R&R Projects - WIP Swan Lake	117,273
132220 · R&R Projects - WIP Tyee Lake	120,397
132230 · R&R Projects - WIP STI-Transmsn	118,013
132240 · R&R Projects - WIP SEAPA Office	46,368
<b>Total 132200 · R&amp;R Projects WIP Capital Improv</b>	<b>402,051</b>



**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of November 30, 2012

	<b>Nov 30, 12</b>
132900 · Accumulated Depreciation	(21,595,721)
<b>Total 130000 · Fixed Assets</b>	<b>132,796,342</b>
<b>Total Fixed Assets</b>	<b>132,796,342</b>
<b>Other Assets</b>	
133000 · Other Assets	
133100 · Accumulated Amortization	
133110 · Amortization	(210,126)
<b>Total 133100 · Accumulated Amortization</b>	<b>(210,126)</b>
133200 · Bond Fees	
133210 · Origination Fees	444,906
133220 · Cost of Issuance Fees	52,000
<b>Total 133200 · Bond Fees</b>	<b>496,906</b>
183000 · Deferred Assets	
183100 · Swan Lake Increased Storage	391,355
183200 · Tyee Stream Gauge	12,037
<b>Total 183000 · Deferred Assets</b>	<b>403,392</b>
<b>Total 133000 · Other Assets</b>	<b>690,171</b>
<b>Total Other Assets</b>	<b>690,171</b>
<b>TOTAL ASSETS</b>	<b>157,675,288</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
Accounts Payable	
210100 · Accounts Payable General	162,993
<b>Total Accounts Payable</b>	<b>162,993</b>
<b>Other Current Liabilities</b>	
210150 · Other Current Liabilities	980,516
210300 · Reserve Interest Payable	338,625
210400 · Wages Payable	42,058
210500 · Payroll Liabilities	
210530 · SUI Tax Payable	344
<b>Total 210500 · Payroll Liabilities</b>	<b>344</b>
<b>Total Other Current Liabilities</b>	<b>1,361,542</b>
<b>Total Current Liabilities</b>	<b>1,524,535</b>
<b>Long Term Liabilities</b>	
220000 · Long Term Liabilities	
220100 · Series B Bonds 2009	14,775,000
220110 · Bond Issuance Premium	19,434
220120 · Bond Discount	(139,639)
<b>Total 220000 · Long Term Liabilities</b>	<b>14,654,795</b>
<b>Total Long Term Liabilities</b>	<b>14,654,795</b>
<b>Total Liabilities</b>	<b>16,179,330</b>
<b>Equity</b>	
310000 · Equity	
310100 · STI Net Assets	106,354,593
310300 · Retained Earnings	27,307,048
<b>Total 310000 · Equity</b>	<b>133,661,640</b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of November 30, 2012

	<u>Nov 30, 12</u>
32000 - Unrestricted Net Assets	7,404,056
Net Income	430,261
Total Equity	<u>141,495,958</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u><u>157,675,288</u></u></b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
November 2012

	Nov 12	Budget	Jul - Nov 12	YTD Budget	Annual Budget
<b>Ordinary Income/Expense</b>					
<b>Income</b>					
<b>410000 - Hydro Facility Revenues</b>					
410100 - Ketchikan Power Purchases	746,232	639,404	2,491,316	2,258,348	6,311,216
410200 - Petersburg Power Purchases	290,448	275,604	1,058,408	1,140,292	2,939,912
410300 - Wrangell Power Purchases	247,389	240,992	1,006,303	992,392	2,524,704
<b>Total 410000 - Hydro Facility Revenues</b>	<u>1,284,068</u>	<u>1,156,000</u>	<u>4,556,027</u>	<u>4,391,032</u>	<u>11,775,832</u>
<b>Total Income</b>	<u>1,284,068</u>	<u>1,156,000</u>	<u>4,556,027</u>	<u>4,391,032</u>	<u>11,775,832</u>
<b>Gross Profit</b>	1,284,068	1,156,000	4,556,027	4,391,032	11,775,832
<b>Expense</b>					
<b>535000 - Hyd/Op-Sup &amp; Engineering</b>					
535100 - Hyd/Op Sup & Eng - Swan Lake	7,345	8,675	19,743	43,375	104,150
535200 - Hyd/Op Sup & Eng - Tyee Lake	10,721	12,000	46,782	60,000	144,700
535300 - Hyd/Op Sup & Eng - Admin	277	4,100	280	20,500	50,000
535400 - Hyd/Op Sup & Eng - Proj Drawing	1,158	20,000	2,159	60,000	200,000
535700 - Hyd/Op Sup & Eng - 5R Plan	0	0	32,537	50,000	50,000
535800 - Hyd/Op Sup & Eng-Operatn Review	10,840	16,500	44,472	82,500	200,000
<b>Total 535000 - Hyd/Op-Sup &amp; Engineering</b>	<u>30,341</u>	<u>61,275</u>	<u>145,972</u>	<u>316,375</u>	<u>748,850</u>
<b>537000 - Hydraulic Expenses</b>					
537100 - Hydraulic Expense - Swan Lake	0	480	(3)	2,390	5,750
537200 - Hydraulic Expense - Tyee Lake	0	85	0	405	1,000
537300 - Hydraulic Expense - MAPCON Adm	0	800	4,390	4,000	10,000
537400 - Hydraulic Expense - Engineering	0	400	0	2,000	5,000
<b>Total 537000 - Hydraulic Expenses</b>	<u>0</u>	<u>1,765</u>	<u>4,387</u>	<u>8,795</u>	<u>21,750</u>
<b>538000 - Electric Expenses</b>					
538100 - Electric Expense - Swan Lake	381	190	381	920	2,250
538200 - Electric Expense - Tyee Lake	1,075	270	9,881	1,360	3,250
538300 - Electric Exp - Engineer/Consult	0	2,000	0	11,000	25,000
538400 - Electric Exp - Governor Support	0	85	0	405	1,000
<b>Total 538000 - Electric Expenses</b>	<u>1,457</u>	<u>2,545</u>	<u>10,262</u>	<u>13,685</u>	<u>31,500</u>
<b>539000 - Misc Power Generation Expense</b>					
539100 - Misc Exp - Swan Lake	14,430	6,500	19,041	32,500	78,520
539200 - Misc Expense - Tyee Lake	22,907	20,170	135,146	100,850	242,100
539300 - Misc Expense - Annual Inspectns	4,642	1,700	14,605	8,500	20,500
539310 - Fuel & Delivery	0	0	7,638	0	0
539500 - Misc Expense - Communications	6,820	12,120	82,294	60,600	145,500
<b>Total 539000 - Misc Power Generation Expense</b>	<u>48,799</u>	<u>40,490</u>	<u>258,724</u>	<u>202,450</u>	<u>486,620</u>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
November 2012

	Nov 12	Budget	Jul - Nov 12	YTD Budget	Annual Budget
<b>540000 - Rents</b>					
540300 - FERC Land Use Fee - Swan Lake	3,667	3,660	12,369	18,380	44,000
540400 - FERC Land Use Fee - Tye Lake	3,334	3,300	11,056	16,900	40,000
540500 - USDA Land Use Fee - USFS ROW	1,512	1,650	7,562	8,450	20,000
540600 - USDA Land Use Fee - STI	4,632	5,000	23,162	25,000	60,000
540700 - USDA Tye Passive Reflector	102	110	509	580	1,350
540710 - USDA EtoLin Burnett Radio	43	50	215	300	650
<b>Total 540000 - Rents</b>	<b>13,290</b>	<b>13,770</b>	<b>54,873</b>	<b>69,610</b>	<b>166,000</b>
<b>541000 - Hydro Power Station Maintenance</b>					
541100 - Maint/Supervision - Swan Lake	0		(5)		
541300 - Maint/Sup - Operator Training	0	2,500	1,654	12,500	30,000
541400 - Maint/Sup - Reliability Mgmt	0	6,000	153	30,000	72,000
541500 - Maint/Sup - Engineering Service	578	5,800	26,356	29,400	70,000
<b>Total 541000 - Hydro Power Station Maintenance</b>	<b>578</b>	<b>14,300</b>	<b>28,157</b>	<b>71,900</b>	<b>172,000</b>
<b>542000 - Hydro Structure Maintenance</b>					
542100 - Hyd Structure Maint - Swan Lake	0	5,700	65,736	29,000	68,900
<b>Total 542000 - Hydro Structure Maintenance</b>	<b>0</b>	<b>5,700</b>	<b>65,736</b>	<b>29,000</b>	<b>68,900</b>
<b>543000 - Dams, Reservoirs &amp; Waterways</b>					
543100 - Dams Res & Waterwys - Swan Lake	1,672	1,500	36,268	7,500	18,800
543200 - Dams Res & Waterwys - Tye Lake	0	650	5,348	3,250	8,000
543300 - Dams Res & Wtrwys - Dam Surveys	0	210	2,125	1,030	2,500
543410 - Dams Res & Waterwys-DSSMR-SL	0	830	0	4,190	10,000
<b>Total 543000 - Dams, Reservoirs &amp; Waterways</b>	<b>1,672</b>	<b>3,190</b>	<b>43,741</b>	<b>15,970</b>	<b>39,300</b>
<b>544000 - Maintenance of Electric Plant</b>					
544100 - Maint Electric Plant-Swan Lake	21,274	23,100	71,106	115,500	277,350
544200 - Maint Electric Plant-Tye Lake	40,757	55,450	246,359	277,250	665,800
544300 - Maint Electric Plant-Engineerng	0	4,150	16,736	20,950	50,000
<b>Total 544000 - Maintenance of Electric Plant</b>	<b>62,031</b>	<b>82,700</b>	<b>334,201</b>	<b>413,700</b>	<b>993,150</b>
<b>545000 - Plant Miscellaneous Maintenance</b>					
545100 - Plant Misc Maint - Swan Lake	26,539	20,900	76,959	104,400	250,700
545200 - Plant Misc Maint - Tye Lake	394	1,150	1,767	5,750	13,900
545300 - Plant M/M - USGS Stream Gauging	0	8,000	20,054	41,000	55,000
545400 - Plant Misc Maint - ADF&G	0	1,650	0	8,450	20,000
<b>Total 545000 - Plant Miscellaneous Maintenance</b>	<b>26,933</b>	<b>31,700</b>	<b>98,780</b>	<b>159,600</b>	<b>339,600</b>
<b>560000 - Trans Sys Operation Sup &amp; Eng</b>					
560200 - Sys Ops Sup & Eng - Tye Lake	406	1,200	2,073	6,000	14,600
560300 - Sys Ops Sup & Eng-Enginr/Const	5,120	7,900	15,783	39,700	95,000
<b>Total 560000 - Trans Sys Operation Sup &amp; Eng</b>	<b>5,526</b>	<b>9,100</b>	<b>17,856</b>	<b>45,700</b>	<b>109,600</b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
November 2012

	Nov 12	Budget	Jul - Nov 12	YTD Budget	Annual Budget
<b>561000 - Trans/SCADA Load Dispatch</b>					
561200 - SCADA Load Dispatch - Tye Lake	0	580	4,800	2,900	7,000
<b>Total 561000 - Trans/SCADA Load Dispatch</b>	0	580	4,800	2,900	7,000
<b>562000 - Trans/Operations Station Exp</b>					
562100 - Trans/Op Station Ex - Swan Lake	0	1,250	257	6,250	15,000
562200 - Trans/Op Station Ex - Tye Lake	1,468	2,550	7,849	12,750	30,650
562300 - Trans/Op - Contract Services	0	10,400	24,713	52,000	125,000
<b>Total 562000 - Trans/Operations Station Exp</b>	1,468	14,200	32,818	71,000	170,650
<b>564000 - Trans/Submarine Cable Expense</b>					
564200 - Trans/Sub Cable Exp - Tye Lake	0	400	0	2,000	4,825
564300 - Trans/Sub Cable-Engineerng Serv	0	2,500	0	12,500	30,000
<b>Total 564000 - Trans/Submarine Cable Expense</b>	0	2,900	0	14,500	34,825
<b>571000 - Trans/Maint - Overhead Lines</b>					
571100 - Trans/Maint-OH Lines- Swan Lake	0	1,200	3	6,000	14,700
571200 - Trans/Maint-OH Lines-Tye Lake	15,763	19,100	96,241	95,500	229,600
571300 - Trans/Maint - T-Line Maint Cont	2,970	37,500	69,507	187,500	450,000
571600 - Trans/Maint OH-Spare Mat Stor	0	140	0	380	500
571700 - Trans/Maint OH STI Clearing	0	9,000	0	45,000	100,000
571800 - Trans/Maint OHL System Events	0	15,000	30,498	45,000	150,000
<b>Total 571000 - Trans/Maint - Overhead Lines</b>	18,733	81,940	196,249	379,380	944,800
<b>920000 - Administrative Expenses</b>					
920100 - Administrative	100,128	75,500	357,175	377,520	907,100
920200 - Contract Staff	0		47,200	48,750	48,750
<b>Total 920000 - Administrative Expenses</b>	100,128	75,500	404,375	426,270	955,850
<b>921000 - Office Expenses</b>					
921100 - Office Supplies	1,112	1,700	4,787	8,600	20,500
921200 - Office Equipment	1,984	1,000	12,150	8,000	15,000
921300 - Phone, Courier, Internet	1,481	1,850	8,055	9,250	22,700
921400 - System Networking	113	2,950	13,510	14,700	35,350
921600 - Vehicle Expenses	0	200	320	1,000	2,500
<b>Total 921000 - Office Expenses</b>	4,689	7,700	38,823	41,550	96,050
<b>922000 - Legislative Affairs</b>	4,000	5,800	20,000	29,000	70,000
<b>923000 - Contract Services</b>					
923200 - Annual Financial Audit	0	20,000	14,000	20,000	26,000
923300 - Bank & Trustee Fees	297	960	1,647	4,780	11,500
923400 - Insurance Consultant	4,485	1,250	4,485	6,250	15,000
923500 - Investment Consultant	2,114	2,210	10,560	11,030	26,500
923600 - Legal Fees	13,110	16,650	39,053	83,450	200,000
923700 - Recruitment	0		22,379	30,000	30,000
<b>Total 923000 - Contract Services</b>	20,006	41,070	92,124	155,510	309,000
<b>924000 - Insurance</b>	40,018	47,650	201,237	238,250	571,800

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
November 2012

	Nov 12	Budget	Jul - Nov 12	YTD Budget	Annual Budget
<b>928000 - Regulatory Commission Expense</b>					
928100 - Emergency Action Plan	20,795	200	20,795	1,100	2,500
928200 - FERC Filings	0	84	0	412	1,000
928300 - FERC Administrative Fees	7,500	7,500	31,570	37,500	90,000
<b>Total 928000 - Regulatory Commission Expense</b>	<b>28,295</b>	<b>7,784</b>	<b>52,365</b>	<b>39,012</b>	<b>93,500</b>
<b>930000 - General Expenses</b>					
930100 - Advertising Expense	37	290	1,096	1,450	3,500
930200 - Annual Rpt/Signage Expense	54	20	54	100	250
930300 - Association Dues Expense	18,588	2,300	18,588	11,500	27,600
930400 - Board Meeting Expenses	0	2,000	6,836	15,000	45,000
930500 - Training Expense	970	750	5,524	3,750	9,000
930600 - Travel Expense	1,758	2,500	19,712	12,500	30,000
930700 - Non-Travel Incidental	40	290	483	1,470	3,500
<b>Total 930000 - General Expenses</b>	<b>21,446</b>	<b>8,150</b>	<b>52,293</b>	<b>45,770</b>	<b>118,850</b>
931000 - Office Rent	3,914	4,100	21,867	20,900	49,600
931100 - Apartment Rent - Ketchikan	845	1,625	8,528	8,125	18,750
<b>Total Expense</b>	<b>434,169</b>	<b>565,534</b>	<b>2,188,168</b>	<b>2,818,952</b>	<b>6,617,945</b>
<b>Net Ordinary Income</b>	<b>849,899</b>	<b>590,466</b>	<b>2,367,859</b>	<b>1,572,080</b>	<b>5,157,887</b>
<b>Other Income/Expense</b>					
<b>Other Income</b>					
941000 - Grant Income	0		2,250		
942000 - Interest Income					
942100 - Misc Interest Income	443		2,826		
942200 - Investment Interest Income	14,184		71,090		
<b>Total 942000 - Interest Income</b>	<b>14,627</b>		<b>73,917</b>		
944000 - Realized Gain/Loss					
944200 - Realized Gain/Loss on Invest	(968)		(9,558)		
<b>Total 944000 - Realized Gain/Loss</b>	<b>(968)</b>		<b>(9,558)</b>		
945000 - Unrealized Gain/Loss					
945100 - Unrealized Gain/Loss Bonds	(1,531)		(6,963)		
945200 - Unrealized Gain/Loss Investment	(5,683)		26,756		
<b>Total 945000 - Unrealized Gain/Loss</b>	<b>(7,214)</b>		<b>19,794</b>		
946000 - Misc Nonoperating Income					
946002 - Gain/Loss on Property Dispositn	(3,302)		(3,302)		
<b>Total 946000 - Misc Nonoperating Income</b>	<b>(3,302)</b>		<b>(3,302)</b>		
<b>Total Other Income</b>	<b>3,143</b>		<b>83,101</b>		

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
November 2012

	<u>Nov 12</u>	<u>Budget</u>	<u>Jul - Nov 12</u>	<u>YTD Budget</u>	<u>Annual Budget</u>
<b>Other Expense</b>					
951000 · Amortization Expense	3,518		17,590		
952000 · Bond Interest 2009 Series	57,340		286,701		
953000 · Depreciation Expense	324,908		1,624,542		
<b>954000 · Grant Expenses</b>					
954004 · Grant Labor & Benefits	908		908		
954005 · Grant Legal	5,740		5,740		
954006 · Grant Materials & Supplies	0		2,498		
954007 · Grant Other Expense	0		221		
954008 · Grant Travel	813		1,100		
<b>Total 954000 · Grant Expenses</b>	<u>7,462</u>		<u>10,468</u>		
954100 · Contributed Capital	0		(2,250)		
<b>955000 · Interest Expense</b>					
955200 · Investment Interest Expense	0		0		
<b>Total 955000 · Interest Expense</b>	<u>0</u>		<u>0</u>		
<b>980000 · R&amp;R Fund Expenses</b>					
980100 · R&R Fund - Swan Lake	0	800	0	4,000	10,000
980200 · R&R Fund - Tyee Lake	26,587	35,800	76,390	63,500	69,500
980400 · R&R Fund - Solomon Gulch PFMA	7,199	6,250	7,199	6,250	12,500
980000 · R&R Fund Expenses - Other	61		61		
<b>Total 980000 · R&amp;R Fund Expenses</b>	<u>33,846</u>	<u>42,850</u>	<u>83,649</u>	<u>73,750</u>	<u>92,000</u>
<b>Total Other Expense</b>	<u>427,074</u>	<u>42,850</u>	<u>2,020,699</u>	<u>73,750</u>	<u>92,000</u>
<b>Net Other Income</b>	<u>(423,931)</u>	<u>(42,850)</u>	<u>(1,937,598)</u>	<u>(73,750)</u>	<u>(92,000)</u>
<b>Net Income</b>	<u><b>425,968</b></u>	<u><b>547,616</b></u>	<u><b>430,261</b></u>	<u><b>1,498,330</b></u>	<u><b>5,065,887</b></u>

DATE: February 1, 2013  
TO: SEAPA Board of Directors  
FROM: Trey Acteson  
SUBJECT: Financial Reports – December, 2012

---

Financial reports for December, 2012 follow this memo. The following are a few brief highlights:

- December, 2012 revenues from kWh sales were under budget:  
(\$1,343,065 actual vs. \$1,366,800 budget)
  - Ketchikan - \$721,480 actual vs. \$756,636 budget
  - Petersburg - \$352,221 actual vs. \$332,860 budget
  - Wrangell - \$269,364 actual vs. \$277,304 budget
- Year-to-date (July – Dec) revenues from kWh sales were still higher than budget:  
(\$5,899,092 actual vs. \$5,757,832 budgeted)
  - Ketchikan - \$3,212,796 actual vs. \$3,014,984 budget
  - Petersburg - \$1,410,629 actual vs. \$1,473,152 budget
  - Wrangell - \$1,275,667 actual vs. \$1,269,696 budget
- December, 2012 sales in kWh – 19,750,950 vs.  
December, 2011 sales in kWh – 17,606,720 and  
December, 2010 sales in kWh – 17,816,390
- Year-to-date (July – December, 2012) sales in kWh – 86,751,350 vs.  
Year-to-date (July – December, 2011) sales in kWh – 84,268,530 and  
Year-to-date (July – December, 2010) sales in kWh – 79,711,610
- Administrative and operating expenses for December, 2012 were under budget  
(\$345,107 actual vs. \$553,534 budget).
- Year-to-date administrative and operating expenses (July – December) were under  
budget (\$2,533,275 actual vs. \$3,372,486 budget).

As always, feel free to ask any questions concerning the financials.



**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Summary**  
As of December 31, 2012

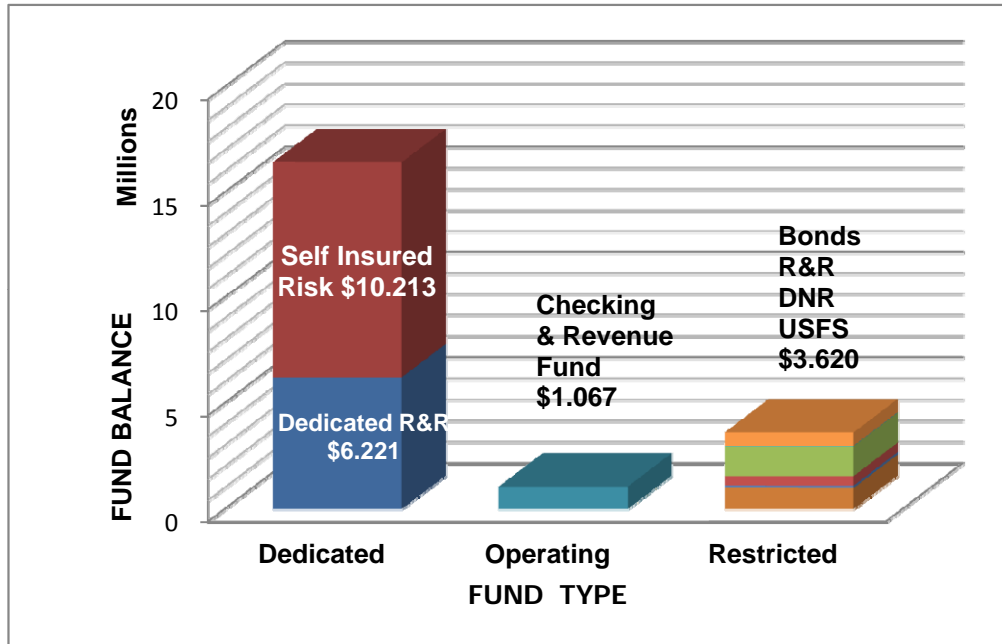
	<b>Dec 31, 12</b>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	18,501,444
112000 · Trustee Funds	1,971,188
113000 · Restricted Funds	648,841
<b>Total Checking/Savings</b>	21,121,473
<b>Accounts Receivable</b>	
110000 · Accounts Receivable	2,525,813
110100 · Grants Receivable	10,869
<b>Total Accounts Receivable</b>	2,536,683
<b>Other Current Assets</b>	
120000 · Other Current Assets	307,108
<b>Total Other Current Assets</b>	307,108
<b>Total Current Assets</b>	23,965,264
<b>Fixed Assets</b>	
130000 · Fixed Assets	132,485,337
<b>Total Fixed Assets</b>	132,485,337
<b>Other Assets</b>	
133000 · Other Assets	694,047
<b>Total Other Assets</b>	694,047
<b>TOTAL ASSETS</b>	<b>157,144,647</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Accounts Payable</b>	
210100 · Accounts Payable General	58,443
<b>Total Accounts Payable</b>	58,443
<b>Other Current Liabilities</b>	
210150 · Other Current Liabilities	185,854
210300 · Reserve Interest Payable	54,931
210400 · Wages Payable	46,400
210500 · Payroll Liabilities	344
<b>Total Other Current Liabilities</b>	287,528
<b>Total Current Liabilities</b>	345,971
<b>Long Term Liabilities</b>	
220000 · Long Term Liabilities	14,655,398
<b>Total Long Term Liabilities</b>	14,655,398
<b>Total Liabilities</b>	15,001,369
<b>Equity</b>	
310000 · Equity	133,661,640
32000 · Unrestricted Net Assets	7,404,056
Net Income	1,077,582
<b>Total Equity</b>	142,143,278
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>157,144,647</b>

# SOUTHEAST ALASKA POWER AGENCY

## Cash Graph

As of December 31, 2012

ASSETS	<u>12/31/12</u>
<b>Current Assets</b>	
<b>Checking/Savings</b>	
<b>111000 · Agency Funds</b>	
111100 · Revenue Fund FB	1,065,732
111200 · R&R Fund FB	1,000,309
111210 · Dedicated R&R Projects Fund FB	6,220,599
111300 · Commercial FB	1,004
111400 · Subordinate Debt Fund FB	309
111500 · Self Insured Risk Fund FNBA	10,213,490
<b>Total 111000 · Agency Funds</b>	<u>18,501,444</u>
<b>112000 · Trustee Funds</b>	
112100 · WF Trust Bond Interest	113,498
112200 · WF Trust Bond Principal	450,028
112300 · WF Trust Bond Reserve	1,407,661
112400 · WF Refund 2004AB Escrow	2
<b>Total 112000 · Trustee Funds</b>	<u>1,971,188</u>
<b>113000 · Restricted Funds</b>	
113100 · STI - USFS CD WF	21,602
113500 · DNR Reclamation Fund WF	627,238
<b>Total 113000 · Restricted Funds</b>	<u>648,841</u>
<b>Total Checking/Savings</b>	<u>21,121,473</u>



**Dedicated Funds**

Self-Insured Risk Fund = Coverage for uninsured transmission lines and submarine cables.  
 Dedicated R&R = Funding for FY13 Replacement & Repair projects approved by Board  
 (FY13 R&R budget underfunded by approx. \$3mm)

**Operating Funds**

Checking & Revenue Fund = \$800,000 rebate paid in December

**Restricted Funds** (Legally or contractually restricted)

Bonds = All Trustee Funds: Bond Interest, Principal, Reserve and Escrow accounts  
 R&R = \$1,000,000 minimum balance required by bond indenture  
 DNR = Alaska DNR Reclamation Agreement  
 USFS = USFS Land Remediation Certificate of Deposit

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Summary**  
December 2012

	Dec 12
<b>Ordinary Income/Expense</b>	
<b>Income</b>	
410000 · Hydro Facility Revenues	1,343,065
<b>Total Income</b>	1,343,065
<b>Gross Profit</b>	1,343,065
<b>Expense</b>	
535000 · Hyd/Op-Sup & Engineering	22,132
538000 · Electric Expenses	1,412
539000 · Misc Power Generation Expense	22,019
540000 · Rents	13,290
541000 · Hydro Power Station Maintenance	1,210
542000 · Hydro Structure Maintenance	14,227
543000 · Dams, Reservoirs & Waterways	604
544000 · Maintenance of Electric Plant	56,414
545000 · Plant Miscellaneous Maintenance	23,009
560000 · Trans Sys Operation Sup & Eng	2,615
562000 · Trans/Operations Station Exp	3,022
564000 · Trans/Submarine Cable Expense	255
571000 · Trans/Maint - Overhead Lines	7,534
920000 · Administrative Expenses	77,040
921000 · Office Expenses	5,332
922000 · Legislative Affairs	4,000
923000 · Contract Services	30,299
924000 · Insurance	40,361
928000 · Regulatory Commission Expense	7,500
930000 · General Expenses	8,015
931000 · Office Rent	4,062
931100 · Apartment Rent - Ketchikan	754
99999 · "Dummy" Expense Code	0
<b>Total Expense</b>	345,107
<b>Net Ordinary Income</b>	997,958
<b>Other Income/Expense</b>	
<b>Other Income</b>	
941000 · Grant Income	10,869
942000 · Interest Income	23,783
944000 · Realized Gain/Loss	(16,096)
945000 · Unrealized Gain/Loss	9,157
946000 · Misc Nonoperating Income	20,241
<b>Total Other Income</b>	47,955
<b>Other Expense</b>	
951000 · Amortization Expense	3,518
952000 · Bond Interest 2009 Series	57,340
953000 · Depreciation Expense	324,908
954000 · Grant Expenses	12,010
955000 · Interest Expense	0
980000 · R&R Fund Expenses	816
<b>Total Other Expense</b>	398,592
<b>Net Other Income</b>	(350,637)
<b>Net Income</b>	647,321

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of December 31, 2012

	Dec 31, 12
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
111000 · Agency Funds	
111100 · Revenue Fund FB	1,065,732
111200 · R&R Fund FB	1,000,309
111210 · Dedicated R&R Projects Fund FB	6,220,599
111300 · Commercial FB	1,004
111400 · Subordinate Debt Fund FB	309
111500 · Self Insured Risk Fund FNBA	10,213,490
<b>Total 111000 · Agency Funds</b>	<b>18,501,444</b>
112000 · Trustee Funds	
112100 · WF Trust Bond Interest	113,498
112200 · WF Trust Bond Principal	450,028
112300 · WF Trust Bond Reserve	1,407,661
112400 · WF Refund 2004AB Escrow	2
<b>Total 112000 · Trustee Funds</b>	<b>1,971,188</b>
113000 · Restricted Funds	
113100 · STI - USFS CD WF	21,602
113500 · DNR Reclamation Fund WF	627,238
<b>Total 113000 · Restricted Funds</b>	<b>648,841</b>
<b>Total Checking/Savings</b>	<b>21,121,473</b>
<b>Accounts Receivable</b>	
110000 · Accounts Receivable	2,525,813
110100 · Grants Receivable	10,869
<b>Total Accounts Receivable</b>	<b>2,536,683</b>
<b>Other Current Assets</b>	
120000 · Other Current Assets	
120200 · Other Receivables	4,176
120300 · Accrued Interest Receivable	40,520
120500 · Prepaid Fees	
120510 · Prepaid FERC Fees	(29,002)
120520 · Prepaid Insurance	280,606
120540 · Prepaid USDA FS Land Use Fees	(0)
120550 · Prepaid Admin Expense	2,666
<b>Total 120500 · Prepaid Fees</b>	<b>254,270</b>
120700 · Inventory Assets	
120701 · Inventory - Wood Poles	8,143
<b>Total 120700 · Inventory Assets</b>	<b>8,143</b>
<b>Total 120000 · Other Current Assets</b>	<b>307,108</b>
<b>Total Other Current Assets</b>	<b>307,108</b>
<b>Total Current Assets</b>	<b>23,965,264</b>
<b>Fixed Assets</b>	
130000 · Fixed Assets	
130100 · Capital Assets	
130110 · Swan Lake	16,018,330
130120 · Tyee Lake	25,960,484
130130 · SEAPA Office	629,330
<b>Total 130100 · Capital Assets</b>	<b>42,608,145</b>
132100 · Swan Tyee Intertie in Operation	111,381,868

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of December 31, 2012

	Dec 31, 12
132200 - R&R Projects WIP Capital Improv	
132210 - R&R Projects - WIP Swan Lake	117,898
132220 - R&R Projects - WIP Tyee Lake	120,470
132230 - R&R Projects - WIP STI-Transmsn	118,957
132240 - R&R Projects - WIP SEAPA Office	58,629
<b>Total 132200 - R&amp;R Projects WIP Capital Improv</b>	415,953
132900 - Accumulated Depreciation	(21,920,630)
<b>Total 130000 - Fixed Assets</b>	132,485,337
<b>Total Fixed Assets</b>	132,485,337
<b>Other Assets</b>	
133000 - Other Assets	
133100 - Accumulated Amortization	
133110 - Amortization	(213,644)
<b>Total 133100 - Accumulated Amortization</b>	(213,644)
133200 - Bond Fees	
133210 - Origination Fees	444,906
133220 - Cost of Issuance Fees	52,000
<b>Total 133200 - Bond Fees</b>	496,906
183000 - Deferred Assets	
183100 - Swan Lake Increased Storage	398,748
183200 - Tyee Stream Gauge	12,037
<b>Total 183000 - Deferred Assets</b>	410,785
<b>Total 133000 - Other Assets</b>	694,047
<b>Total Other Assets</b>	694,047
<b>TOTAL ASSETS</b>	<b>157,144,647</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
Accounts Payable	
210100 - Accounts Payable General	58,443
<b>Total Accounts Payable</b>	58,443
<b>Other Current Liabilities</b>	
210150 - Other Current Liabilities	185,854
210300 - Reserve Interest Payable	54,931
210400 - Wages Payable	46,400
210500 - Payroll Liabilities	
210530 - SUI Tax Payable	344
<b>Total 210500 - Payroll Liabilities</b>	344
<b>Total Other Current Liabilities</b>	287,528
<b>Total Current Liabilities</b>	345,971
<b>Long Term Liabilities</b>	
220000 - Long Term Liabilities	
220100 - Series B Bonds 2009	14,775,000
220110 - Bond Issuance Premium	18,696
220120 - Bond Discount	(138,298)
<b>Total 220000 - Long Term Liabilities</b>	14,655,398
<b>Total Long Term Liabilities</b>	14,655,398
<b>Total Liabilities</b>	15,001,369

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Financial Position - Detail**  
As of December 31, 2012

	Dec 31, 12
Equity	
310000 - Equity	
310100 - STI Net Assets	106,354,593
310300 - Retained Earnings	27,307,048
Total 310000 - Equity	133,661,640
32000 - Unrestricted Net Assets	7,404,056
Net Income	1,077,582
Total Equity	142,143,278
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>157,144,647</b>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
December 2012

	Dec 12	Budget	Jul - Dec 12	YTD Budget	Annual Budget
<b>Ordinary Income/Expense</b>					
<b>Income</b>					
<b>410000 - Hydro Facility Revenues</b>					
410100 - Ketchikan Power Purchases	721,480	756,636	3,212,796	3,014,984	6,311,216
410200 - Petersburg Power Purchases	352,221	332,860	1,410,629	1,473,152	2,939,912
410300 - Wrangell Power Purchases	269,364	277,304	1,275,667	1,269,696	2,524,704
<b>Total 410000 - Hydro Facility Revenues</b>	<u>1,343,065</u>	<u>1,366,800</u>	<u>5,899,092</u>	<u>5,757,832</u>	<u>11,775,832</u>
<b>Total Income</b>	<u>1,343,065</u>	<u>1,366,800</u>	<u>5,899,092</u>	<u>5,757,832</u>	<u>11,775,832</u>
<b>Gross Profit</b>	1,343,065	1,366,800	5,899,092	5,757,832	11,775,832
<b>Expense</b>					
<b>535000 - Hyd/Op-Sup &amp; Engineering</b>					
535100 - Hyd/Op Sup & Eng - Swan Lake	8,441	8,675	28,184	52,050	104,150
535200 - Hyd/Op Sup & Eng - Tyee Lake	10,721	12,000	57,502	72,000	144,700
535300 - Hyd/Op Sup & Eng - Admin	0	4,100	280	24,600	50,000
535400 - Hyd/Op Sup & Eng - Proj Drawing	0	20,000	2,159	80,000	200,000
535700 - Hyd/Op Sup & Eng - 5R Plan	1,980		34,517	50,000	50,000
535800 - Hyd/Op Sup & Eng-Operatn Review	990	16,500	45,462	99,000	200,000
<b>Total 535000 - Hyd/Op-Sup &amp; Engineering</b>	<u>22,132</u>	<u>61,275</u>	<u>168,104</u>	<u>377,650</u>	<u>748,850</u>
<b>537000 - Hydraulic Expenses</b>					
537100 - Hydraulic Expense - Swan Lake	0	480	(3)	2,870	5,750
537200 - Hydraulic Expense - Tyee Lake	0	85	0	490	1,000
537300 - Hydraulic Expense - MAPCON Adm	0	800	4,390	4,800	10,000
537400 - Hydraulic Expense - Engineering	0	400	0	2,400	5,000
<b>Total 537000 - Hydraulic Expenses</b>	<u>0</u>	<u>1,765</u>	<u>4,387</u>	<u>10,560</u>	<u>21,750</u>
<b>538000 - Electric Expenses</b>					
538100 - Electric Expense - Swan Lake	545	190	927	1,110	2,250
538200 - Electric Expense - Tyee Lake	866	270	10,747	1,630	3,250
538300 - Electric Exp - Engineer/Consult	0	2,000	0	13,000	25,000
538400 - Electric Exp - Governor Support	0	85	0	490	1,000
<b>Total 538000 - Electric Expenses</b>	<u>1,412</u>	<u>2,545</u>	<u>11,674</u>	<u>16,230</u>	<u>31,500</u>
<b>539000 - Misc Power Generation Expense</b>					
539100 - Misc Exp - Swan Lake	7,596	6,500	26,637	39,000	78,520
539200 - Misc Expense - Tyee Lake	3,548	20,170	138,695	121,020	242,100
539300 - Misc Expense - Annual Inspectns	0	1,700	14,605	10,200	20,500
539310 - Fuel & Delivery	0		7,638		
539500 - Misc Expense - Communications	10,875	12,120	93,170	72,720	145,500
<b>Total 539000 - Misc Power Generation Expense</b>	<u>22,019</u>	<u>40,490</u>	<u>280,743</u>	<u>242,940</u>	<u>486,620</u>

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
December 2012

	Dec 12	Budget	Jul - Dec 12	YTD Budget	Annual Budget
<b>540000 - Rents</b>					
540300 - FERC Land Use Fee - Swan Lake	3,667	3,660	16,036	22,040	44,000
540400 - FERC Land Use Fee - Tye Lake	3,334	3,300	14,390	20,200	40,000
540500 - USDA Land Use Fee - USFS ROW	1,512	1,650	9,075	10,100	20,000
540600 - USDA Land Use Fee - STI	4,632	5,000	27,794	30,000	60,000
540700 - USDA Tye Passive Reflector	102	110	611	690	1,350
540710 - USDA EtoLin Burnett Radio	43	50	258	350	650
<b>Total 540000 - Rents</b>	<b>13,290</b>	<b>13,770</b>	<b>68,164</b>	<b>83,380</b>	<b>166,000</b>
<b>541000 - Hydro Power Station Maintenance</b>					
541100 - Maint/Supervision - Swan Lake	0		(5)		
541300 - Maint/Sup - Operator Training	0	2,500	1,654	15,000	30,000
541400 - Maint/Sup - Reliability Mgmt	0	6,000	153	36,000	72,000
541500 - Maint/Sup - Engineering Service	1,210	5,800	27,566	35,200	70,000
<b>Total 541000 - Hydro Power Station Maintenance</b>	<b>1,210</b>	<b>14,300</b>	<b>29,367</b>	<b>86,200</b>	<b>172,000</b>
<b>542000 - Hydro Structure Maintenance</b>					
542100 - Hyd Structure Maint - Swan Lake	14,227	5,700	79,963	34,700	68,900
<b>Total 542000 - Hydro Structure Maintenance</b>	<b>14,227</b>	<b>5,700</b>	<b>79,963</b>	<b>34,700</b>	<b>68,900</b>
<b>543000 - Dams, Reservoirs &amp; Waterways</b>					
543100 - Dams Res & Waterwys - Swan Lake	604	1,500	36,872	9,000	18,800
543200 - Dams Res & Waterwys - Tye Lake	0	650	5,348	3,900	8,000
543300 - Dams Res & Wtrwys - Dam Surveys	0	210	2,125	1,240	2,500
543410 - Dams Res & Waterwys-DSSMR-SL	0	830	0	5,020	10,000
<b>Total 543000 - Dams, Reservoirs &amp; Waterways</b>	<b>604</b>	<b>3,190</b>	<b>44,345</b>	<b>19,160</b>	<b>39,300</b>
<b>544000 - Maintenance of Electric Plant</b>					
544100 - Maint Electric Plant-Swan Lake	14,671	23,100	85,777	138,600	277,350
544200 - Maint Electric Plant-Tye Lake	41,743	55,450	288,102	332,700	665,800
544300 - Maint Electric Plant-Engineerng	0	4,150	16,736	25,100	50,000
<b>Total 544000 - Maintenance of Electric Plant</b>	<b>56,414</b>	<b>82,700</b>	<b>390,615</b>	<b>496,400</b>	<b>993,150</b>
<b>545000 - Plant Miscellaneous Maintenance</b>					
545100 - Plant Misc Maint - Swan Lake	22,943	20,900	99,901	125,300	250,700
545200 - Plant Misc Maint - Tye Lake	66	1,150	1,833	6,900	13,900
545300 - Plant M/M - USGS Stream Gauging	0	8,000	20,054	49,000	55,000
545400 - Plant Misc Maint - ADF&G	0	1,650	0	10,100	20,000
<b>Total 545000 - Plant Miscellaneous Maintenance</b>	<b>23,009</b>	<b>31,700</b>	<b>121,789</b>	<b>191,300</b>	<b>339,600</b>
<b>560000 - Trans Sys Operation Sup &amp; Eng</b>					
560200 - Sys Ops Sup & Eng - Tye Lake	590	1,200	2,663	7,200	14,600
560300 - Sys Ops Sup & Eng-Enginr/Const	2,025	7,900	17,808	47,600	95,000
<b>Total 560000 - Trans Sys Operation Sup &amp; Eng</b>	<b>2,615</b>	<b>9,100</b>	<b>20,471</b>	<b>54,800</b>	<b>109,600</b>



**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
December 2012

	Dec 12	Budget	Jul - Dec 12	YTD Budget	Annual Budget
<b>561000 - Trans/SCADA Load Dispatch</b>					
561200 - SCADA Load Dispatch - Tye Lake	0	580	4,800	3,480	7,000
<b>Total 561000 - Trans/SCADA Load Dispatch</b>	0	580	4,800	3,480	7,000
<b>562000 - Trans/Operations Station Exp</b>					
562100 - Trans/Op Station Ex - Swan Lake	61	1,250	318	7,500	15,000
562200 - Trans/Op Station Ex - Tye Lake	2,960	2,550	10,809	15,300	30,650
562300 - Trans/Op - Contract Services	0	10,400	24,713	62,400	125,000
<b>Total 562000 - Trans/Operations Station Exp</b>	3,022	14,200	35,840	85,200	170,650
<b>564000 - Trans/Submarine Cable Expense</b>					
564200 - Trans/Sub Cable Exp - Tye Lake	255	400	255	2,400	4,825
564300 - Trans/Sub Cable-Engineerng Serv	0	2,500	0	15,000	30,000
<b>Total 564000 - Trans/Submarine Cable Expense</b>	255	2,900	255	17,400	34,825
<b>571000 - Trans/Maint - Overhead Lines</b>					
571100 - Trans/Maint-OH Lines- Swan Lake	0	1,200	3	7,200	14,700
571200 - Trans/Maint-OH Lines-Tye Lake	7,184	19,100	103,426	114,600	229,600
571300 - Trans/Maint - T-Line Maint Cont	0	37,500	69,507	225,000	450,000
571600 - Trans/Maint OH-Spare Mat Stor	350	120	350	500	500
571700 - Trans/Maint OH STI Clearing	0	9,000	0	54,000	100,000
571800 - Trans/Maint OHL System Events	0	15,000	30,498	60,000	150,000
<b>Total 571000 - Trans/Maint - Overhead Lines</b>	7,534	81,920	203,783	461,300	944,800
<b>920000 - Administrative Expenses</b>					
920100 - Administrative	77,040	75,500	434,215	453,020	907,100
920200 - Contract Staff	0		47,200	48,750	48,750
<b>Total 920000 - Administrative Expenses</b>	77,040	75,500	481,415	501,770	955,850
<b>921000 - Office Expenses</b>					
921100 - Office Supplies	569	1,700	5,356	10,300	20,500
921200 - Office Equipment	793	1,000	12,944	9,000	15,000
921300 - Phone, Courier, Internet	1,741	1,850	9,796	11,100	22,700
921400 - System Networking	2,229	2,950	15,739	17,650	35,350
921600 - Vehicle Expenses	0	200	320	1,200	2,500
<b>Total 921000 - Office Expenses</b>	5,332	7,700	44,155	49,250	96,050
<b>922000 - Legislative Affairs</b>	4,000	5,800	24,000	34,800	70,000
<b>923000 - Contract Services</b>					
923200 - Annual Financial Audit	6,825	2,000	20,825	22,000	26,000
923300 - Bank & Trustee Fees	431	960	2,078	5,740	11,500
923400 - Insurance Consultant	0	1,250	4,485	7,500	15,000
923500 - Investment Consultant	2,115	2,210	12,675	13,240	26,500
923600 - Legal Fees	19,353	16,650	58,407	100,100	200,000
923700 - Recruitment	1,575		23,954	30,000	30,000
<b>Total 923000 - Contract Services</b>	30,299	23,070	122,423	178,580	309,000
<b>924000 - Insurance</b>	40,361	47,650	241,598	285,900	571,800

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
December 2012

	<u>Dec 12</u>	<u>Budget</u>	<u>Jul - Dec 12</u>	<u>YTD Budget</u>	<u>Annual Budget</u>
<b>928000 - Regulatory Commission Expense</b>					
928100 - Emergency Action Plan	0	200	20,795	1,300	2,500
928200 - FERC Filings	0	84	0	496	1,000
928300 - FERC Administrative Fees	7,500	7,500	39,070	45,000	90,000
<b>Total 928000 - Regulatory Commission Expense</b>	<u>7,500</u>	<u>7,784</u>	<u>59,865</u>	<u>46,796</u>	<u>93,500</u>
<b>930000 - General Expenses</b>					
930100 - Advertising Expense	527	310	1,623	1,760	3,500
930200 - Annual Rpt/Signage Expense	0	20	54	120	250
930300 - Association Dues Expense	0	2,300	18,588	13,800	27,600
930400 - Board Meeting Expenses	5,800	8,000	12,636	23,000	45,000
930500 - Training Expense	320	750	5,844	4,500	9,000
930600 - Travel Expense	1,274	2,500	20,986	15,000	30,000
930700 - Non-Travel Incidental	94	290	577	1,760	3,500
<b>Total 930000 - General Expenses</b>	<u>8,015</u>	<u>14,170</u>	<u>60,308</u>	<u>59,940</u>	<u>118,850</u>
931000 - Office Rent	4,062	4,100	25,929	25,000	49,600
931100 - Apartment Rent - Ketchikan	754	1,625	9,282	9,750	18,750
99999 - "Dummy" Expense Code	0		0		
<b>Total Expense</b>	<u>345,107</u>	<u>553,534</u>	<u>2,533,275</u>	<u>3,372,486</u>	<u>6,617,945</u>
<b>Net Ordinary Income</b>	997,958	813,266	3,365,817	2,385,346	5,157,887
<b>Other Income/Expense</b>					
<b>Other Income</b>					
941000 - Grant Income	10,869		13,120		
942000 - Interest Income					
942100 - Misc Interest Income	10,442		13,269		
942200 - Investment Interest Income	13,340		84,430		
<b>Total 942000 - Interest Income</b>	<u>23,783</u>		<u>97,699</u>		
944000 - Realized Gain/Loss					
944100 - Realized Gain/Loss Bonds	(2,349)		(2,349)		
944200 - Realized Gain/Loss on Invest	(13,746)		(23,304)		
<b>Total 944000 - Realized Gain/Loss</b>	<u>(16,096)</u>		<u>(25,653)</u>		
945000 - Unrealized Gain/Loss					
945100 - Unrealized Gain/Loss Bonds	1,379		(5,584)		
945200 - Unrealized Gain/Loss Investment	7,779		34,535		
<b>Total 945000 - Unrealized Gain/Loss</b>	<u>9,157</u>		<u>28,951</u>		
946000 - Misc Nonoperating Income					
946002 - Gain/Loss on Property Dispositn	20,241		16,939		
<b>Total 946000 - Misc Nonoperating Income</b>	<u>20,241</u>		<u>16,939</u>		
<b>Total Other Income</b>	47,955		131,056		

**SOUTHEAST ALASKA POWER AGENCY**  
**Statement of Activities - Budget Comparison Detail**  
December 2012

	<u>Dec 12</u>	<u>Budget</u>	<u>Jul - Dec 12</u>	<u>YTD Budget</u>	<u>Annual Budget</u>
<b>Other Expense</b>					
951000 - Amortization Expense	3,518		21,108		
952000 - Bond Interest 2009 Series	57,340		344,041		
953000 - Depreciation Expense	324,908		1,949,450		
<b>954000 - Grant Expenses</b>					
954002 - Grant Contractual	7,091		7,091		
954004 - Grant Labor & Benefits	1,217		2,125		
954005 - Grant Legal	1,435		7,175		
954006 - Grant Materials & Supplies	0		2,498		
954007 - Grant Other Expense	0		221		
954008 - Grant Travel	2,267		3,367		
<b>Total 954000 - Grant Expenses</b>	<u>12,010</u>		<u>22,477</u>		
954100 - Contributed Capital	0		(2,250)		
<b>955000 - Interest Expense</b>					
955200 - Investment Interest Expense	0		0		
<b>Total 955000 - Interest Expense</b>	<u>0</u>		<u>0</u>		
<b>980000 - R&amp;R Fund Expenses</b>					
980100 - R&R Fund - Swan Lake	0	800	0	4,800	10,000
980200 - R&R Fund - Tyee Lake	816	800	77,205	64,300	69,500
980400 - R&R Fund - Solomon Gulch PFMA	0	6,250	7,199	12,500	12,500
980000 - R&R Fund Expenses - Other	0		61		
<b>Total 980000 - R&amp;R Fund Expenses</b>	<u>816</u>	<u>7,850</u>	<u>84,465</u>	<u>81,600</u>	<u>92,000</u>
<b>Total Other Expense</b>	<u>398,592</u>	<u>7,850</u>	<u>2,419,291</u>	<u>81,600</u>	<u>92,000</u>
<b>Net Other Income</b>	<u>(350,637)</u>	<u>(7,850)</u>	<u>(2,288,235)</u>	<u>(81,600)</u>	<u>(92,000)</u>
<b>Net Income</b>	<u><u>647,321</u></u>	<u><u>805,416</u></u>	<u><u>1,077,582</u></u>	<u><u>2,303,746</u></u>	<u><u>5,065,887</u></u>

# SOUTHEAST ALASKA POWER AGENCY

## FY13 Grant Summary

June 30 through December 31, 2012

	Grant Amount	Expenditures	Balance
<b>*FY13 AEA KPI#1</b>			
1 - Project Mgmt	500,000.00	3,694.33	496,305.67
2 - EIS	932,940.00	504,788.40	428,151.60
3 - Engineering / Design	296,165.00	172,561.61	123,603.39
4 - Engineering / Geotechnical	150,000.00	0.00	150,000.00
5 - SE Conference	50,000.00	26,702.14	23,297.86
6 - Unallocated	1,060,895.00	0.00	1,060,895.00
<b>Total FY13 AEA KPI#1</b>	<b>2,990,000.00</b>	<b>707,746.48</b>	<b>2,282,253.52</b>
<b>FY13 AEA KPI#2</b>			
1 - Unallocated	2,000,000.00	0.00	2,000,000.00
<b>Total FY13 AEA KPI#2</b>	<b>2,000,000.00</b>	<b>0.00</b>	<b>2,000,000.00</b>
<b>FY13 AK DLG</b>			
1 - Hydro Storage	578,000.00	2,250.20	575,749.80
2 - G&T Site Evaluation	1,705,000.00	0.00	1,705,000.00
3 - Stability / Interconnectiv	146,000.00	0.00	146,000.00
4 - Load Balance Model	112,000.00	0.00	112,000.00
5 - Project Mgmt	309,000.00	0.00	309,000.00
6 - Business Analysis / PSA	150,000.00	7,175.00	142,825.00
<b>Total FY13 AK DLG</b>	<b>3,000,000.00</b>	<b>9,425.20</b>	<b>2,990,574.80</b>
<b>TOTAL</b>	<b>7,990,000.00</b>	<b>717,171.68</b>	<b>7,272,828.32</b>

\*KPI#1: \$704,052.15 expended by Kwaan Electric Transmission Intertie Coop. (not SEAPA expenses).

**Southeast Alaska Power Agency  
R&R PROJECT SUMMARY  
December 31, 2012**

	FY13 Budget	FY13 Expenditures		FY10	FY11	FY12	FY13	Total Expenditures
<b>R&amp;R EXPENSE JOB COSTS</b>								
213-12 Road Repair SWL - CLOSED FY12	\$ 50,000	\$0	Closed FY12	-	-	-	-	-
214-12 Digital Relays (3) TYL	\$ -	\$2,311	Closed FY12: Late invoice received.	-	-	-	\$2,311	2,311
215-12 Narrowband Radios	\$ 35,000	\$49,269	Complete by early 2013.	-	-	4,010	49,269	53,279
222-13 Power Pole Replacements	\$ 302,500	\$0	Scheduled: Spring 2013	-	-	-	-	-
223-13 Vehicle TYL - CLOSED FY13	\$ 24,500	\$24,918	Closed: Jul 2012	-	-	-	24,918	24,918
224-13 Misc R&R SWL	\$ 10,000	\$0		-	-	-	-	-
225-12 Misc R&R TYL	\$ 10,000	\$3,207	Housing renovations.	-	-	-	3,207	3,207
SEAPA-02 Solomon PFMA - CLOSED	\$ 12,500	\$7,199	Closed: Nov 2012	12,317	172,318	454,931	7,199	646,764
<b>Total R&amp;R Expense Job Costs</b>	<b>\$ 444,500</b>	<b>\$86,904</b>		<b>12,317</b>	<b>172,318</b>	<b>458,941</b>	<b>86,904</b>	<b>\$730,480</b>

**Southeast Alaska Power Agency  
R&R PROJECT SUMMARY  
December 31, 2012**

	FY13 Budget	FY13 Expenditures		FY10	FY11	FY12	FY13	Total Expenditures
<b>WIP R&amp;R CAPITAL PROJECTS</b>								
002-10TRN Helicopter Pads	\$ -	\$0	R&R will close when prototype is placed in the field. See R&R 231-13	155,131	11,156	(63,600)	-	102,686
220-12 SCADA Upgrade	\$ 800,000	\$109,851	LAN/WAN technical/security specs.	-	-	130,663	109,851	240,514
226-13 XFMR Junction Boxes Bailey	\$ 65,000	\$0	Purchase order in place: Jan 2013	-	-	-	-	-
227-13 Burnett Peak Battery	\$ 34,300	\$0	Batteries purchased: Jan 2013	-	-	-	-	-
228-13 Circuit Switcher WRG	\$ 100,000	\$0	Scheduled after RR236-13.	-	-	-	-	-
229-13 Gate Control Refurbish TYL	\$ 35,000	\$6,645	Sched.: May 2013, parts delivered	-	-	-	6,645	6,645
230-13 Boat Dock Replace TYL	\$ 55,000	\$0	Scheduled: Apr 2013	-	-	-	-	-
231-13 Helicopter Pads	\$ 1,135,000	\$15,217	Engineering/permitting work started.	-	-	-	15,217	15,217
232-13 Skywrap	\$ 2,150,000	\$1,772	Scheduled: Jun 2013	-	-	-	1,772	1,772
233-13 Excavator SWL	\$ 220,000	\$0	Purchased: Jan 2013	-	-	-	-	-
234-13 Gatehs Gen-Propane TYL	\$ 82,000	\$0	Propane tanks passed inspection.	-	-	-	-	-
235-13 SEAPA Servers - CLOSED FY13	\$ 43,000	\$39,482	Closed: Dec 2012	-	-	-	39,482	39,482
236-13 Wrangell Reactors	\$ 3,615,000	\$791	Contracts awarded: Feb 2013	-	-	-	791	791
237-13 Remote Brkr Rack. Device	\$ 70,000	\$0	Bids to be requested.	-	-	-	-	-
238-13 Replacement Winding SWL	\$ 895,000	\$5,271	Delivery scheduled: May 2013	-	-	-	5,271	5,271
<b>Total WIP R&amp;R Capital Projects</b>	<b>\$9,299,300</b>	<b>\$179,030</b>		<b>\$155,131</b>	<b>\$11,156</b>	<b>\$67,062</b>	<b>\$179,030</b>	<b>\$412,379</b>
<b>TOTAL ALL R&amp;R PROJECTS</b>	<b>\$9,743,800</b>	<b>\$265,934</b>		<b>\$167,448</b>	<b>\$183,473</b>	<b>\$526,003</b>	<b>\$265,934</b>	<b>\$1,142,859</b>

**Southeast Alaska Power Agency**  
**R&R PROJECT DETAIL**  
**December 31, 2012**

Date	Num	Vendor	FY13 BUDGET \$	Amount	Description
<b>R&amp;R EXPENSE JOB COSTS</b>					
<b>213-12 Road Repair SWL - CLO:</b>			<b>\$50,000</b>	-	This project was budgeted for FY13, but a June invoice was paid in the amount of \$49,050. Project closed in FY12.
<b>Total 213-12 Road Repair SWL</b>				-	
<b>214-12 Digital Relays (3) TYL</b>			<b>\$0</b>	-	This project was closed in FY12, but a late invoice was received in November.
04/30/12	14872	Electric Power Systems Inc.		7,234	
05/31/12	14960	Electric Power Systems Inc.		13,693	
06/30/12	15266	Electric Power Systems Inc.		1,144	
06/30/12	242			(22,071)	
07/31/12	15267	Electric Power Systems Inc.		2,311	
<b>Total 213-12 Road Repair SWL</b>				2,311	
<b>215-12 Narrowband Radios</b>			<b>\$35,000</b>	-	FCC Mandate that all VHF transmitters shall operate on narrowband (12.5 kHz or narrower) by January 1, 2013. Gillespie, Prudhon & Assoc. recommended changing these radios to compliant models.
02/16/12	215	Ketchikan City of 334		818	
05/15/12	1205170	Action Communications		3,192	
10/20/12	34336	Northern Communications Co.		60	
10/22/12	25940	Temsco Helicopters, Inc.		5,758	
10/23/12	25939	Temsco Helicopters, Inc.		6,087	
10/24/12	42934	Coastal Helicopters, Inc.		5,817	
10/25/12	50869	Sunrise Aviation Inc		840	
10/30/12	34359	Northern Communications Co.		42	
10/30/12	17599	AP&T Wireless, Inc.		2,427	
10/31/12	321383	Alaska Airlines Inc		57	
10/31/12	TBPA201210	Thomas Bay Power Authority		706	
11/14/12	17757	AP&T Wireless, Inc.		25,576	
11/28/12	17799	AP&T Wireless, Inc.		909	
11/30/12	TBPA201211	Thomas Bay Power Authority		101	
12/19/12	17924	AP&T Wireless, Inc.		816	
12/31/12	TBPA201212	Thomas Bay Power Authority		73	
<b>Total 215-12 Narrowband Radios</b>				53,279	FY13 - Reclassed as R&R expense (appears as R&R Capital in budget.)
<b>222-13 Power Pole Replacemen</b>			<b>\$302,500</b>	-	This R&R renews annually to cover costs of transmission line power pole replacement. (S.Henson) Reclassified as R&R expense (appears as R&R Capital in budget.)
<b>Total Power Pole Replacements</b>				-	
<b>223-13 Vehicle TYL - CLOSED F</b>			<b>\$24,500</b>	-	Midsize SUV (Ford Explorer) purchased through state contract in July. CLOSED AUG 2012
07/31/12	TBPA201207	Thomas Bay Power Authority		23,920	
08/31/12	TBPA201208	Thomas Bay Power Authority		998	
<b>Total 223-13 Vehicle TYL</b>				24,918	

**Southeast Alaska Power Agency  
R&R PROJECT DETAIL  
December 31, 2012**

Date	Num	Vendor	FY13 BUDGET \$	Amount	Description
<b>224-13 Misc R&amp;R SWL</b>			<b>\$10,000</b>	-	Unscheduled renewal and replacement at Swan Lake.
<b>Total 224-13 Misc R&amp;R SWL</b>				<u>-</u>	
<b>225-12 Misc R&amp;R TYL</b>			<b>\$10,000</b>	-	Unscheduled renewal and replacement at Tyee Lake.
07/31/12	TBPA201207	Thomas Bay Power Authority		2,466	Employee housing renovation expense.
08/31/12	TBPA201208	Thomas Bay Power Authority		741	
<b>Total 225-12 Misc R&amp;R TYL</b>				<u>3,207</u>	
<b>SEAPA-02 Solomon PFMA - CL</b>			<b>\$12,500</b>	-	Solomon Gulch PFMA Followup: Expenses to close out the PFMA recommendations, including penstock anchor blocks and the dam low level outlet works. The installation of guard rail closed out this project in November 2012. (T.Acteson) CLOSED NOV 2012
	\$	12,317	FY10 Expenditures		
		172,318	FY11 Expenditures		
		454,931	FY12 Expenditures		
11/26/12	4347	Copper Valley Electric Association		20,542	
11/30/12	250	Kodiak Electric Association		(2,131)	
11/30/12	250	Kodiak Electric Association		(22,500)	
11/30/12	250	Kodiak Electric Association		15,373	
11/30/12	251	Copper Valley Electric Assoc.		(2,131)	
11/30/12	251	Copper Valley Electric Assoc.		(22,500)	
11/30/12	251	Copper Valley Electric Assoc.		20,545	
<b>Total SEAPA-02 Solomon PFMA</b>				<u>646,764</u>	
<b>Total R&amp;R Expense Job Costs</b>			<b>\$444,500</b>	<b>730,480</b>	



**Southeast Alaska Power Agency  
R&R PROJECT DETAIL  
December 31, 2012**

Date	Num	Vendor	FY13 BUDGET \$	Amount	Description
<b>WIP R&amp;R CAPITAL PROJECTS</b>					
<b>002-10TRN Helicopter Pads</b>			<b>\$0</b>	-	This project will be capitalized in FY13 when the helipad prototype is placed in service. The FY12 credit represents helipad design and materials that were abandoned due to excessive liability. Project continued under R&R 231-13.
\$	155,131	FY10 Expenditures			
	11,156	FY11 Expenditures			
	(63,600)	FY12 Expenditures			
<b>Total 002-10 Helicopter Pads</b>				<u>102,686</u>	
<b>220-12 SCADA Upgrade</b>			<b>\$800,000</b>	-	SEAPA System SCADA Consolidation Project. Continuation of SEAPA 001-09. (E.Wolfe)
\$	130,663	FY12 Expenditures			
07/28/12	INV120729	Segrity LLC		3,781	
07/28/12	INV120729	Segrity LLC		3,781	
09/27/12	24820	Taquan Air		209	
09/28/12	191859	Best Western Landing Hotel		99	
09/30/12	THO9358-201209	"Bank of America		1,081	
10/12/12	163968	PR Electronics		5,876	
10/17/12	E12101702	Excel Automation		2,633	
10/17/12	INV0130018	Industrial Networking Solutions		1,236	
10/17/12	INV0130025	Industrial Networking Solutions		1,722	
10/25/12	INV0130065	Industrial Networking Solutions		5,602	
10/26/12	81854	MSI Tec Inc		12,488	
10/26/12	81855	MSI Tec Inc		10,318	
10/26/12	81890	MSI Tec Inc		15,360	
10/26/12	81891	MSI Tec Inc		5,771	
10/26/12	81892	MSI Tec Inc		20,334	
10/31/12	THO9358-201210	"Bank of America		373	
11/05/12	24989	Taquan Air		617	
11/05/12	2265	Stikine Inn		57	
11/05/12	2265	Stikine Inn		57	
11/12/12	50890	Sunrise Aviation Inc		210	
11/12/12	50890	Sunrise Aviation Inc		210	
11/30/12	INV121205	Segrity LLC		313	
11/30/12	INV121205	Segrity LLC		313	
11/30/12	INV121205	Segrity LLC		8,564	
11/30/12	INV121205	Segrity LLC		8,564	
11/30/12	THO9358-201211	"Bank of America		142	
11/30/12	THO9358-201211	"Bank of America		142	
<b>Total 220-12 SCADA Upgrade</b>				<u>240,514</u>	

**Southeast Alaska Power Agency  
R&R PROJECT DETAIL  
December 31, 2012**

Date	Num	Vendor	FY13 BUDGET \$	Amount	Description
<b>226-13 XFMR Junction Boxes B</b>			<b>\$65,000</b>	-	Replace SEAPA transformer junction boxes at Bailey substation. Budget increased from \$65K to \$90K during Jan 2013 special board meeting. Junction boxes; purchase order issued in January. (S.Henson)
<b>Total 226-13 XFMR Junction Boxes Bailey</b>				-	
<b>227-13 Burnett Peak Battery</b>			<b>\$34,300</b>	-	Battery replacement at Burnett Peak communication center. Should be completed in January. (S.Henson)
<b>Total 227-13 Burnett Peak Battery</b>				-	
<b>228-13 Circuit Switcher WRG</b>			<b>\$100,000</b>	-	Replace manual 3-phase circuit switcher at the Wrangell switchyard. (S.Henson)
<b>Total 228-13 Circuit Switcher Wrg</b>				-	
<b>229-13 Gate Control Refurbish</b>			<b>\$35,000</b>	-	Replace control panel and components, rebuild hand-hydraulic pump. (S.Henson)
08/02/12	961699521	Graybar		1,448	
08/03/12	558016	Alaska Marine Lines		48	
08/06/12	961747265	Graybar		116	
08/09/12	961827809	Graybar		60	
08/10/12	561355	Alaska Marine Lines		48	
08/23/12	962085477	Graybar		111	
08/28/12	962163192	Graybar		4,662	
08/29/12	571007	Alaska Marine Lines		57	
09/30/12	TBPA201209	Thomas Bay Power Authority		97	
<b>Total 229-13 Gate Control Refurbish TYL</b>				<b>6,645</b>	
<b>230-13 Boat Dock Replace TYL</b>			<b>\$55,000</b>	-	Replace the boat dock at Tyee Lake. (P.Southland, S.Beers, S.Henson)
<b>Total 230-13 Boat Dock Replace TYL</b>				-	
<b>231-13 Helicopter Pads</b>			<b>\$1,135,000</b>	-	Helipad installation on the intertie and replacement of pads on Swan and Tyee lines. Includes design work. (S.Henson)
07/05/12	25192	Temasco Helicopters, Inc.		2,571	
09/06/12	16490213	R&M Consultants Inc		2,280	
10/03/12	26406	Ketchikan Daily News		260	
10/03/12	16490214	R&M Consultants Inc		582	
10/12/12	TX153273	Anchorage Daily News		232	
10/12/12	445430	Juneau Empire		195	
10/22/12	51669	Pilot Publishing, Inc.		33	
10/22/12	51675	Wrangell Sentinel		21	
11/05/12	50618016	Tetra Tech Inc		4,443	
11/09/12	16490215	R&M Consultants Inc		592	
11/23/12	50627783	Tetra Tech Inc		3,064	
12/13/12	26026	Temasco Helicopters, Inc.		944	
<b>Total 231-13 Helicopter Pads</b>				<b>15,217</b>	

**Southeast Alaska Power Agency  
R&R PROJECT DETAIL  
December 31, 2012**

Date	Num	Vendor	FY13 BUDGET \$	Amount	Description
<b>232-13 Skywrap</b>			<b>\$2,150,000</b>	-	Preferred recommendation for SEAPA Communications upgrade.
10/04/12	26411	Ketchikan Daily News		258	Continuation of Gillespie, Prudhon & Assoc. "Communication Network
10/12/12	TX153349	Anchorage Daily News		256	Evaluation & Recommendation" study. (S. Henson)
10/12/12	445431	Juneau Empire		205	
10/22/12	51669	Pilot Publishing, Inc.		33	
10/22/12	51675	Wrangell Sentinel		21	
11/30/12	INV121205	Segrity LLC		1,000	
<b>Total 232-13 Skywrap</b>				<u>1,772</u>	
<b>233-13 Excavator SWL</b>			<b>\$220,000</b>	-	New equipment to replace old boom truck and Grove crane. (S.Henson)
Excavator purchase authorized during January 2013 Special Board Mtg.					
<b>Total 233-13 Excavator SWL</b>				<u>-</u>	
<b>234-13 Gatehs Gen-Propane TY</b>			<b>\$82,000</b>	-	Replacement of aging propane generator and two propane tanks at Tye
Gatehouse. Propane tanks passed inspection July 2012 & will not be					
replaced. New budget estimate \$42K. (S.Henson)					
<b>Total 234-13 Gatehs Gen-Propane TYL</b>				<u>-</u>	
<b>235-13 SEAPA Servers - CLOSE</b>			<b>\$43,000</b>	-	Replace computer-system servers in SEAPA office. New servers installed
by TekMate in December 2012. (S.Thompson) CLOSED DEC 2012					
10/19/12	8937	TekMate Incorporate		27,222	
12/19/12	193623	Best Western Landing Hotel		594	
12/21/12	39082	TekMate Incorporate		11,666	
<b>Total SEAPA Servers</b>				<u>39,482</u>	
<b>236-13 Wrangell Reactors</b>			<b>\$3,615,000</b>	-	Replace aging reactor in Wrangell with switchable reactors and capacitors.
Study contracts issued in January. (S.Henson)					
09/10/12	26270	Ketchikan Daily News		246	
09/17/12	TX144551	Anchorage Daily News		249	
09/28/12	51409	Pilot Publishing, Inc.		40	
09/28/12	51430	Wrangell Sentinel		26	
10/19/12	441854	Juneau Empire		231	
<b>Total 236-13 Wrangell Reactors</b>				<u>791</u>	
<b>237-13 Remote Brkr Rack. Devi</b>			<b>\$70,000</b>	-	Safety measure to protect personnel while racking a breaker. (S.Henson)
<b>Total 237-13 Remote Brkr Rack. Device</b>				<u>-</u>	

**Southeast Alaska Power Agency  
R&R PROJECT DETAIL  
December 31, 2012**

Date	Num	Vendor	FY13 BUDGET \$	Amount	Description
<b>238-13 Replacement Winding S'</b>			<b>\$895,000</b>	-	Spare generator winding for Swan Lake.
07/31/12	MK201207	Morris Kepler Consulting		3,327	
08/31/12	MK201208	Morris Kepler Consulting		880	
10/29/12	26552	Ketchikan Daily News		373	
11/07/12	448854	Juneau Empire		291	
11/25/12	TX164749	Anchorage Daily News		325	
12/15/12	52161	Pilot Publishing, Inc.		45	
12/15/12	52169	Wrangell Sentinel		30	
<b>Total Replacement Winding SWL</b>				<u>5,271</u>	
Total WIP R&R Capital Projects			\$9,299,300	412,379	
<b>TOTAL ALL R&amp;R PROJECTS</b>			<b>\$9,743,800</b>	<b>1,142,859</b>	

**235-13: CLOSED FY13**

Project Name: **Replace SEAPA Servers**

Project Number: **235-13**

Project Description: Replace aging computer-system servers in SEAPA office.

Project Cost Estimate: \$43,000

Actual Expense: **\$39,481.99**

Project Start Date: 07/01/2012

Project Completion Date: 06/30/2013

Project Discussion: SEAPA's servers are almost ten years old and past their life expectancy. The warranties expired in 2006. A recent power supply failure in one of the servers highlighted the necessity of their replacement. Had the power supplies failed in both of the two main servers, the entire computer system would have shut down. Parts for the servers are considered antiquated and not readily available. Server dependability is critical to SEAPA operations.

Two new servers will replace the existing servers in the SEAPA office. One 'Barracuda' backup server will replace the antiquated 'tape' backup system.

<b>Project Cost Estimate Summary</b>	<b>Item</b>	<b>Cost</b>
	Servers	\$29,000
	Configuration/Installation	\$14,000
	<b>Total</b>	<b>\$43,000</b>

Project Cost Estimate Discussion: Quotes attached. The backup server quote includes annual costs that are not included in this request.

Budget Amount Requested for FY2013: \$43,000

Project Responsibility:

Project Manager: Sharon Thompson

Design/Engineering: TekMate, LLC

<b>R&amp;R Project / Budget Approval</b>		
Submitted By	Sharon Thompson	May 2012
CEO Approval	Dave Carlson	May 2012
Project Approval	SEAPA Board	06/27/12
Budget Approval FY13	SEAPA Board	06/27/12

<b>R&amp;R Project Contracts (Contract Description, number and award date)</b>		
TekMate, LLC	PO 13-15	10/11/12

---

Include additional project-related information here: detailed cost estimates, pictures, drawings, etc.

**TekMate, LLC.**  
 Phone: 907-561-6283  
 Fax: 907-375-1188  
 4111 Minnesota Drive  
 Anchorage, AK 99503



**Quote**  
 No.: 9256  
 Date: 05/24/2012

Prepared for:  
 Sharon Thompson (907) 228-2281  
 Southeast Alaska Power Agency  
 1900 1st Ave  
 # 318  
 Ketchikan, AK 99901-6059 USA

Prepared by: Melody Blakney  
 Account No.: 1256  
 Phone: (907) 228-2281  
 Fax: (907) 225-2287  
 Job: Project

Qty.	Description	UOM	Sell	Total
2	PowerEdge R520 <i>PowerEdge R510 PE R510 Chassis for Up to Eight Hot Swap Hard Drives, LCD Memory 8GB Memory (8x1GB), 1333MHz Single Ranked UDIMMs for 2 Processors, Optimized Processor Intel® Xeon® E5630 2.53Ghz, 12M Cache, Turbo, HT, 1066MHz Max Mem Additional Processor Intel® Xeon® E5630 2.53Ghz, 12M Cache, Turbo, HT, 1066MHz Max Mem 1st Hard Drive HD Multi-Select Internal Controller PERC6i Controller, PERC Battery with PERC,SAS 6/IR Hot Plug, BHD Network Adapter 2x Intel Gigabit ET Dual Port NIC, PCIe-4 Embedded Management Baseboard Management Controller Internal Optical Drive No Internal Optical Drive Bezel Bezel System Documentation Electronic System Documentation and OpenManage DVD Kit Hard Drive Configuration RAID 5 for PERC6i/H700 Controllers, x8 Chassis Rails Sliding Ready Rails Without Cable Management Arm Hardware Support Services 3 Year ProSupport and NBD On-site Service Power Supply 750 Watt Non-Redundant Power Supply Power Cords NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord Hard Drives (4) 500GB 7.2K RPM SATA 3.5" Hot Plug Hard Drive</i>	EA	\$10,018.75	\$20,037.50
1	EXCH SVR 2010 X64 DVD 5 CLT	ea	\$1,299.00	\$1,299.00
1	EXCH STD CAL 2010 MPL 5U CAL	ea	\$439.00	\$439.00
1	WIN SVR STD 2008 R2 64BIT DVD 10 CLT	ea	\$1,209.00	\$1,209.00
1	OEM 1PK WIN SVR STD 2008 R2 SP1 DSP DVD X64 1-4CPU 5CAL KIT	ea	\$836.71	\$836.71
1	Labor Assembly	EA	\$10,550.00	\$10,550.00
<b>Each assembly includes</b>				
<u>Qty.</u>	<u>Description</u>	<u>UOM</u>	<u>Sell</u>	<u>Total</u>
56.00	System Administrator - Tier 3	EA	\$175.00	\$9,800.00
6.00	Labor - Project Management	HR	\$125.00	\$750.00
1	TRAVEL (Assembly)	EA	\$645.00	\$645.00
<b>Each assembly includes</b>				
<u>Qty.</u>	<u>Description</u>	<u>UOM</u>	<u>Sell</u>	<u>Total</u>
650.00	Airfare	EA	\$0.00	\$0.00
3.00	Per Diem Per Day	EA	\$65.00	\$195.00
3.00	Lodging Per Day	EA	\$150.00	\$450.00
1	Misc Parts & Hardware	EA	\$150.00	\$150.00

**Total: \$35,166.21**

# R&R 235-13: CLOSED FY13

**TekMate, LLC.**  
 Phone: 907-561-6283  
 Fax: 907-375-1188  
 4111 Minnesota Drive  
 Anchorage, AK 99503



**Quote**  
**No.:** 9251  
**Date:** 05/23/2012

Prepared for:  
 Sharon Thompson (907) 228-2281  
 Southeast Alaska Power Agency  
 1900 1st Ave  
 # 318  
 Ketchikan, AK 99901-6059 USA

Prepared by: Melody Blakney  
 Account No.: 1256  
 Phone: (907) 228-2281  
 Fax: (907) 225-2287  
 Job: Project

Qty.	Description	UOM	Sell	Total
1	Barracuda Backup Server 490	EA	\$4,999.00	\$4,999.00
1	1 Year EU	EA	\$899.00	\$899.00
	<b>1 Year EU (Energizer Updates) cost is an annual subscription</b>			
1	1 Year IR	EA	\$1,099.00	\$1,099.00
	<b>1 Year IR (Instant Replacement) is an annual cost</b>			
3	1 Year Barracuda Cloud Storage Service 200GB	EA	\$550.00	\$1,650.00
1.00	Backup Equipment Installation & Configuration	HR	\$1,500.00	\$1,500.00
1	TRAVEL (Assembly)	EA	\$880.00	\$880.00

**Each assembly includes**

Qty.	Description	UOM	Total
1.00	Airfare	EA	\$665.00
1.00	Per Diem Per Day	EA	\$65.00
1.00	Lodging Per Day	EA	\$150.00

Your Price: **\$11,027.00**

**Total: \$11,027.00**

Prices are firm until 5/30/2012      Terms:

**Quoted by:** Melody Blakney, melody.blakney@tekmate.net

**Date:** 5/23/2012

Current Backup Volume:  
 Current full backup is 350GB - Taken once a week on Friday  
 Current Daily Differential backups are 45GB - Taken Mon, Tues, Wed, Thurs  
 Total weekly backup - 514GB

The Barracuda 490 has an internal capacity of 2TB, which would offer file retention period over 2 weeks

**Accepted by:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Print Name:** \_\_\_\_\_

# R&R 235-13: CLOSED FY13

---

## PROJECT CLOSE-OUT

<b>235-13 SEAPA Servers</b>		<b>BUDGET \$43,000</b>	-
10/19/12	8937	TekMate Incorporate	\$27,221.59
12/19/12	193623	Best Western Landing Hotel	594.00
12/21/12	39082	TekMate Incorporate	11,666.40
<b>Total SEAPA Servers</b>			<b>\$39,481.99</b>

TekMate technician installed new servers in the SEAPA office December 12-17, 2012.



# SOUTHEAST ALASKA POWER AGENCY

## Project Feasibility

As of December 31, 2012

Date	Num	Source Name	Amount
<b>183000 - Deferred Assets</b>			
<b>183100 - Swan Lake Increased Storage</b>			
FY12 Expenditures			151,421.25
07/13/12	24094	Taquan Air	1,233.00
07/19/12	25275	Temsco Helicopters, Inc.	1,964.25
07/31/12	9504EW201207	"First Bankcard	25.17
07/31/12	9358ST201207	"Bank of America	11.70
07/31/12	122737002	R&M Engineering	27,776.53
07/31/12	50585615	Tetra Tech Inc	3,585.55
07/31/12	1009	Long View Associates	8,045.33
08/10/12	24355	Taquan Air	834.00
08/13/12	11G002962	Anixter	2,250.20 *
08/22/12	24476	Taquan Air	625.50
08/24/12	50594973	Tetra Tech Inc	40,453.15
08/31/12	9504EW201208	First Bankcard	603.00
08/31/12	245	Ketchikan, City of (AR)	417.00
08/31/12	5312012	CDDHoward Consulting Ltd.	2,100.00
08/31/12	1001	Long View Associates	7,505.69
09/04/12	24632	Taquan Air	417.00
09/04/12	24633	Taquan Air	417.00
09/10/12	INV1571519	Radwell Intl	917.80
09/14/12	24743	Taquan Air	417.00
09/30/12	9504EW201209	"First Bankcard	243.96
09/30/12	1002	Long View Associates	5,712.30
09/30/12	122737-3	R&M Engineering	2,667.31
10/05/12	203945924	FedEx	406.30
10/10/12	50606188	Tetra Tech Inc	87,814.96
10/16/12	192501	Best Western Landing Hotel	154.47
10/16/12	192502	Best Western Landing Hotel	133.76
10/31/12	THO9358-201210	"Bank of America	423.60
10/31/12	WOL9225-201210	"Bank of America	39.59
10/31/12	1003	Long View Associates	6,047.12
11/05/12	50618015	Tetra Tech Inc	23,549.08
11/23/12	50627782	Tetra Tech Inc	9,502.14
11/30/12	INV121205	Segrity LLC	3,639.93
12/03/12	25099	Taquan Air	417.00
12/18/12	1004	Long View Associates	3,194.40
12/31/12	1005	Long View Associates	3,782.16
Total 183100 - Swan Lake Increased Storage			<u>398,748.20</u>
<b>183200 - Tye Stream Gauge</b>			
FY12 Expenditures			7,900.98
07/31/12	9358ST201207	"Bank of America	478.20
08/15/12	190073	Best Western Landing Hotel	110.00
08/15/12	50744	Sunrise Aviation Inc	292.50
08/17/12	50757	Sunrise Aviation Inc	360.00
08/31/12	9358ST201208	"Bank of America	899.40
09/21/12	25789	Temsco Helicopters, Inc.	1,995.80
Total 183200 - Tye Stream Gauge			<u>12,036.88</u>
Total 183000 - Deferred Assets			410,785.08

\*FY13 AK Designated Legislative Grant

**Southeast Alaska Power Agency**

**DECEMBER 2012, JANUARY & FEBRUARY 2013**

**DISBURSEMENTS**

<u>ACCOUNTS</u>	<u>TOTAL</u>
Revenue Fund	\$ 1,711,142.84
R&R Fund	\$ 494,119.80
<b>TOTAL</b>	<b><u>\$ 2,205,262.64</u></b>

**RECOMMENDED MOTION**

I move to approve disbursements for the months of December 2012, January and February 2013 in the amount of \$2,205,262.64.

Invoice No.	Company (vendor)	Revenue Fund	R&R Fund
WaterRight	AK DNR 111020 JNU	900.00	
ACS201212	Alaska Communications Systems	384.79	
563745	Alaska Marine Lines		47.60
APCM201211	Alaska Permanent Capital Inc	2,114.19	
APCM201212	Alaska Permanent Capital Inc	2,115.04	
APCM201301	Alaska Permanent Capital Inc	2,115.62	
2287	Alaska Power Association	5,252.00	
ATC201301	Alaska Telephone Company	5,419.75	
ATC201302	Alaska Telephone Company	5,442.83	
ATC201303	Alaska Telephone Company	5,414.60	
12197APS	American Paulin System	260.00	
TX164749	Anchorage Daily News		325.36
17757	AP&T Wireless, Inc.		25,576.00
17799	AP&T Wireless, Inc.		909.45
AP&T201212	AP&T Wireless, Inc.	1,352.50	
17924	AP&T Wireless, Inc.		815.85
17955	AP&T Wireless, Inc.	2,245.15	
AP&T201301	AP&T Wireless, Inc.	1,352.50	
18040	AP&T Wireless, Inc.		21,140.00
AP&T201302	AP&T Wireless, Inc.	1,352.50	
2649776070	AT&T Alascom 5019	305.34	
2649909542	AT&T Alascom 5019	305.34	
2650041774	AT&T Alascom 5019	305.34	
1119965	AterWynne LLP	(5,180.00)	
1119967	AterWynne LLP	(554.30)	
1119968	AterWynne LLP	(105.00)	
1120621	AterWynne LLP	735.00	
1121814	AterWynne LLP	8,034.75	
1121816	AterWynne LLP	5,740.00	
1121820	AterWynne LLP	4,340.00	
1121371	AterWynne LLP	478.80	
1121372	AterWynne LLP	350.00	

Invoice No.	Company (vendor)	Revenue Fund	R&R Fund
1121373	AterWynne LLP	1,575.00	
1121817	AterWynne LLP	12,223.49	
1121818	AterWynne LLP	770.00	
1121819	AterWynne LLP	1,435.00	
1122408	AterWynne LLP	8,780.00	
1122409	AterWynne LLP	8,890.00	
1701372	Austin Powder	350.00	
193623	Best Western Landing Hotel		594.00
Blue201301	Blue Water Charter & Tackle	725.00	
BLUE201302	Blue Water Charter & Tackle	725.00	
BLUE201303	Blue Water Charter & Tackle	725.00	
20121211	Cape Fox Lodge	1,708.69	
235281	Cape Fox Lodge	3,373.94	
5230090	Cisco WebEx LLC	49.00	
5283218	Cisco WebEx LLC	49.00	
5327947	Cisco WebEx LLC	49.00	
33707	Commonwealth Associates, Inc.	17,782.34	
34185	Commonwealth Associates, Inc.	2,533.04	
EK00240	Construction Machinery		135,500.00
4347	Copper Valley Electric Association		20,541.88
9257	DHittle & Associates, Inc.	10,006.46	
9307	DHittle & Associates, Inc.	990.00	
9308	DHittle & Associates, Inc.	1,980.00	
9352	DHittle & Associates, Inc.	1,980.00	
9353	DHittle & Associates, Inc.	4,125.00	
16036	Dryden & LaRue Inc.	792.00	
16237	Dryden & LaRue Inc.	2,970.00	
15840	Electric Power Systems Inc.	2,562.00	
2055	ERM Alaska Inc.	78.25	
2257	ERM Alaska Inc.	5,030.84	
AKKET3401	Fastenal	34.21	
3411	Federal Energy Regulatory Commission 888	54.00	
3497	Federal Energy Regulatory Commission 888	55.80	
156954	Frontier Shipping & Copyworks	16.50	
45732979	GCI 99001	265.67	
46282424	GCI 99001	428.41	
46824812	GCI 99001	978.58	
58071173	GE Capital	140.00	
58072779	GE Capital	595.00	
58222901	GE Capital	140.00	
58227244	GE Capital	595.00	
58361881	GE Capital	595.00	
58381490	GE Capital	140.00	
4893	Graham Hay Co.	1,300.00	
2118909	HD Supply Utilities	11,472.00	
2791	I Even Do Windows	300.00	
2844	I Even Do Windows	300.00	
2902	I Even Do Windows	300.00	
1616	Inside Passage Electric Coop	360.84	
94033	Jud's Office Supply	90.00	
94141	Jud's Office Supply	476.00	
94517	Jud's Office Supply	182.77	
95534	Jud's Office Supply	82.73	
94556	Jud's Office Supply	122.07	
94761	Jud's Office Supply	418.50	

Invoice No.	Company (vendor)	Revenue Fund	R&R Fund
94914	Jud's Office Supply	199.64	
95115	Jud's Office Supply	194.05	
441406	Juneau Empire	214.91	
441854	Juneau Empire		230.75
448854	Juneau Empire		290.66
Rebate KTN FY12	Ketchikan City of 334	440,419.56	
26552	Ketchikan Daily News		373.10
26694	Ketchikan Daily News	36.85	
KDN1224	Ketchikan Daily News	167.64	
26896	Ketchikan Daily News	61.45	
26973	Ketchikan Daily News	40.95	
KGB201301	Ketchikan Gateway Borough	3,737.25	
KGB201302	Ketchikan Gateway Borough	3,737.25	
KGB201303	Ketchikan Gateway Borough	3,737.25	
KPU201212	Ketchikan Public Utilities 2417	751.27	
KPUT201301	Ketchikan Public Utilities 2417	749.25	
KPUT201302	Ketchikan Public Utilities 2417	749.25	
LK201301	LK Storage	148.20	
LK201302	LK Storage	148.20	
LK201303	LK Storage	148.20	
1003	Long View Associates	6,047.12	
1004	Long View Associates	3,194.40	
1005	Long View Associates	3,782.16	
385319	Marsh USA Inc.	822.00	
22079	Matsu Alaska Construction LLC		697.45
2890	McMillen, LLC	9,476.99	
81990	Mikunda, Cottrell & Co., Inc.	6,824.70	
100597	Mikunda, Cottrell & Co., Inc.	2,318.50	
MK201212	Morris Kepler Consulting	1,760.00	
M13167	National Hydropower Association	17,873.00	
34336	Northern Communications Co.		60.00
278843	Northland Services	2,002.26	
289849	Northland Services	292.80	
101530	Northwest Public Power Assn	715.00	
102736	Northwest Public Power Assn	2,000.00	
9518700PB	Northwest Strategies Inc	700.00	
943487	NRECA 758777 Deferred	2,235.00	
13018046	NRECA 775670 RSP	25,039.08	
13028046	NRECA 775670 RSP	25,039.08	
13010630	NRECA 798185 Group Ins	98,806.32	
13010630	NRECA 798324 Group Ins Admin	8,760.84	
12128046A	NRECA 798330 RSP Admin	442.56	
13018046A	NRECA 798330 RSP Admin	428.15	
13028046A	NRECA 798330 RSP Admin	428.15	
1950	Oasis Environmental	4,641.80	
1884	Oasis Environmental	963.50	
18454	Pacific Wings Inc.	371.00	
18457	Pacific Wings Inc.	371.00	
Member 2013	Petersburg Chamber of Commerce, Inc	148.50	
Rebate PSG FY12	Petersburg City of	198,650.12	
52161	Pilot Publishing, Inc.	70.00	45.00
52293	Pilot Publishing, Inc.	136.50	

Invoice No.	Company (vendor)	Revenue Fund	R&R Fund
16490215	R&M Consultants Inc		592.41
16490216	R&M Consultants Inc		3,011.66
16490217	R&M Consultants Inc		4,748.84
122776-1	R&M Engineering	577.50	
122746003	R&M Engineering	2,025.00	
1227464	R&M Engineering	1,440.00	
1227465	R&M Engineering	401.30	
1227762	R&M Engineering	700.00	
464	Ray Matiashowski & Assoc.	4,000.00	
450	Ray Matiashowski & Assoc.	4,000.00	
457	Ray Matiashowski & Assoc.	4,000.00	
115150	Satellite & Sound Inc	1,472.66	
1116139	Satellite & Sound Inc	1,100.00	
1211141	Satellite & Sound Inc	1,100.00	
123125	Satellite & Sound Inc	36.26	
1233133	Satellite & Sound Inc	18.76	
125135	Satellite & Sound Inc	35.35	
1115110301A	Scandia House Hotel	113.00	
1115110315A	Scandia House Hotel	103.00	
1115130206A	Scandia House Hotel	100.00	
1115130207A	Scandia House Hotel	100.00	
1115130312A	Scandia House Hotel	103.00	
1115150306A	Scandia House Hotel	103.00	
1115160215A	Scandia House Hotel	100.00	
206100203A	Scandia House Hotel	113.00	
206100311A	Scandia House Hotel	110.00	
206110215A	Scandia House Hotel	100.00	
206110307A	Scandia House Hotel	100.00	
314289	SE Business Machines	58.20	
314325	SE Business Machines	3,672.00	
314334	SE Business Machines	68.00	
INV121205	Segrity LLC	3,639.93	18,752.40
10312469	Standard & Poor's	5,000.00	
2234	Stikine Inn	114.00	
2265	Stikine Inn		114.00
2266	Stikine Inn	99.00	
2267	Stikine Inn	99.00	
2268	Stikine Inn	99.00	
2269	Stikine Inn	99.00	
2296	Stikine Inn	99.00	
50890	Sunrise Aviation Inc		420.00
50959	Sunrise Aviation Inc		400.00
50973	Sunrise Aviation Inc		420.00
24989	Taquan Air	616.50	616.50
25099	Taquan Air	417.00	
25166	Taquan Air	777.00	
Tek201301	TekMate Incorporated	2,100.00	
Tek201302	TekMate Incorporated	2,100.00	
Tek201303	TekMate Incorporated	2,100.00	
39082	TekMate Incorporated		11,666.40
2013 Q1	TekMate Incorporated	154.15	
39479	TekMate Incorporated	29.36	
39727	TekMate Incorporated	1,865.00	
26026	Temsco Helicopters, Inc.		943.95
50627782	Tetra Tech Inc	9,502.14	

Invoice No.	Company (vendor)	Revenue Fund	R&R Fund
50627783	Tetra Tech Inc		3,063.65
50627779	Tetra Tech Inc	7,091.05	
50638198	Tetra Tech Inc	5,484.88	
50641314	Tetra Tech Inc	18,159.72	
50641315	Tetra Tech Inc		531.80
50646868	Tetra Tech Inc	22,774.85	
50646869	Tetra Tech Inc		490.95
50646870	Tetra Tech Inc	5,514.30	
TBPA201210	Thomas Bay Power Authority		706.37
TBPA201211	Thomas Bay Power Authority		161.81
TBPA201212	Thomas Bay Power Authority		73.15
11381131831112	Thomson, JoMarie	38.85	
132011	Tongass Engineering		5,066.25
100285	Van Ness Feldman, PC	790.50	
100745	Van Ness Feldman, PC	5,425.72	
100746	Van Ness Feldman, PC	105.34	
101448	Van Ness Feldman, PC	113.10	
7004002934	Voith Hydro, Inc	-	84,722.70
7004002960	Voith Hydro, Inc		169,445.40
12407	Warren, McVeigh & Griffin, Inc.	3,315.00	
12413	Warren, McVeigh & Griffin, Inc.	2,500.00	
WF201212	Wells Fargo Bank-Corporate Trust	112,983.98	
WF201301	Wells Fargo Bank-Corporate Trust	112,983.98	
934532	Wells Fargo Bank-Corporate Trust	2,500.00	
WF201302	Wells Fargo Bank-Corporate Trust	112,983.98	
1029	Wrangell Chamber of Commerce	300.00	
Rebate WRG FY12	Wrangell City of	160,930.32	
52169	Wrangell Sentinel	48.00	30.00
52399	Wrangell Sentinel	105.00	
	Bank of America credit card	20,771.60	456.10
	Employee Reimbursements	218.97	26.38
		<b>1,711,142.84</b>	<b>494,119.80</b>

Revenue Fund	1,711,142.84
R&R Fund	494,119.80
<b>Total Disbursements</b>	<b><u>2,205,262.64</u></b>

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>Water Right</u>	Inv Date <u>1-31-13</u>
Amount <u>900.00</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>539400</u>	
Approved <u>JW</u>	Date <u>1/31/13</u>

DIVISION OF MINING, LAND AND WATER  
**WATER RESOURCES SECTION**  
[www.dnr.state.ak.us/mlw/water/index.htm](http://www.dnr.state.ak.us/mlw/water/index.htm)



Anchorage Office 550 West 7 <sup>th</sup> Avenue, Suite 1020 Anchorage, AK 99501-3562 (907) 269-8600 Fax: (907) 269-8947	Juneau Office PO Box 111020 400 Willoughby Avenue Juneau, AK 99811-1020 (907) 465-3400 Fax: (907) 586-2954	Fairbanks Office 3700 Airport Way Fairbanks, AK 99709 (907) 451-2790 Fax: (907) 451-2703	<b>For ADNR Use Only</b> <b>Date/Time Stamp</b>
<b>For ADNR Use Only</b> <b>LAS #</b>	<b>For ADNR Use Only</b> <b>CID #</b>	<b>For ADNR Use Only</b> <b>Receipt Type</b> <b>WR</b>	

**APPLICATION FOR WATER RIGHT**

- INSTRUCTIONS**
1. Complete one application for each water source (incomplete applications will not be accepted).
  2. Attach copy of executed deed, lease agreement, or other possessory interest document for property where water will be used (applicant must own, lease, or obtain written authorization to use water on property).
  3. Attach copy of legal access document (e.g. right-of-way, easement, permit) or application for legal access to water withdrawal point and transport route, if applicable, or copy of request or application for legal access to water withdrawal point.
  4. Attach driller's well log for drilled wells (if already drilled and available).
  5. Attach sketch, photos, plans of water system, or project description (if applicable).
  6. Attach legible map that includes meridian, township, range, and section lines such as a subdivision plat, USGS topographical quadrangle, or borough tax map. Indicate location of water withdrawal, route of water transmission, water use area boundary, points of water use within boundary, and point of water return flow (if applicable).
  7. Attach copy of approved ADEC water and wastewater system certificate (if applicable).
  8. Attach copy of ADNR fish habitat permit (if applicable).
  9. Attach notarized Statement of Beneficial Use of Water form and associated fee, if water system and water use are fully developed, and total water use does not exceed 500 gallons of water per day.
  10. Attach completed Coastal Project Questionnaire (if applicable - see page 4).
  11. Submit non-refundable fee (see page 4).

<b>APPLICANT INFORMATION</b>			
Southeast Alaska Power Authority		Eric Wolfe	
Organization Name (if applicable)		Agent or Consultant Name (if applicable)	
Individual Applicant Name (if applicable)		Individual Co-applicant Name (if applicable)	
1900 First Avenue, Suite 318	Ketchikan	AK	99901
Mailing Address	City	State	Zip Code
(907) 228-2281	Alternate Phone Number (optional)		
Daytime Phone Number	ewolfe@seapahydro.org		
(907) 225-2287	E-Mail Address (optional)		
Fax Number (if available)			

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE # 318  
KETCHIKAN, AK 99901-6059

Page 1 of 6  
Account Number 1822430  
Invoice Date December 1, 2012



**Bill-At-A-Glance**

Previous Amount Due	\$ 376.76	
Payment Received - Thank You	376.76 CR	
<b>Balance Outstanding</b>		<b>0.00</b>
Taxes and Other User Fees	65.99	
Long Distance and Usage Charges	318.80	
<b>Current Billing Total</b>		<b>384.79</b>

Check your account balance  
and pay online at  
www.alaskacomcommunications.com

Contact  
Alaska Communications  
In Anchorage 563-8000  
Toll Free 1-800-808-8083

Alaska Communications  
System Holdings, INC.  
TIN 91-1921377

**Amount Due by December 24, 2012 \$ 384.79**

RECEIVED

DEC - 7 2012

SEAPA

Southeast Alaska Power Agency	
Approved for Payment	
Inv # ACS 201212	Inv Date 12-1-12
Amount	384.79
Job #	Ref Rev
GL Acct	921300
Approved <i>EA</i>	Date 12/17/12

⇓⇓ Please fold on perforation below, detach and return with your payment made payable to Alaska Communications Systems for the total amount due. ⇓⇓



P.O. Box 196666  
Anchorage, AK 99519-6666

Account Number 1822430  
Invoice Date December 1, 2012

**Total Amount Due by December 24, 2012**

**\$ 384.79**

Please let us know if you would like to update your mailing address:

Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

#BWNHTJD  
#1822 4303#  
MB 01 005853 24945 H 18 B

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE # 318  
KETCHIKAN, AK 99901-6059

00003847920 10100001822430 1000038479





(AKMR)

Tax ID# 91-1099642

5615 W. MARGINAL WAY S.W.  
P.O. BOX 24348  
SEATTLE, WA 98124-4348  
1-800-950-4265

100 MT. ROBERTS ST.  
JUNEAU, AK 99801  
1-907-586-3790  
1-800-585-6102

RECEIVED  
By Kay Kay at 11:36 am, Feb 12, 2013

PRO NUMBER 563745

DATE RECEIVED	ORIGIN	DEST	VOYAGE	UNIT NUMBER	BOOKING	OTHER CARRIER / OTHER CARRIER'S PRO #
08-15-12	SEA	KTN	N2341	CRLU131056		

CONSIGNEE 907 228-2017 SOUTHEAST ALASKA POWER AGENCY 1900 1ST AVE STE 318 KETCHIKAN, AK 99901-6059	SHIPPER 206 292-4848 GRAYBAR ELECTRIC 1919 6TH AVE S PO BOX 3727 SEATTLE, WA 98134-1610
--	--

PIECES	DESCRIPTION	WEIGHT	RATE	CHARGES
	RATED TO ALASKA MARINE LINES DESTINATION TERMINAL ONLY.			
1	REF BO84 ROLL(S) TELEPHONE CABLE MINIMUM CHARGE FUEL SURCHARGE	21 21	9.34 19.00 %	40.00 7.60
<b>TOTAL</b>		21		47.60

*Feb. 2/15/13*

Southeast Alaska Power Agency  
Approved for Payment

Invoice # 563745    Inv Date 02/12/13  
Amount 47.60  
R&R# 229-13    Fund Ded R2  
GL Acct 132220  
Approved *[Signature]*    Date 12-13-12

*Free Case Control Shipping*

POSTED 08-17-12

47.60  
FILE COPY

The shipment described above has been handled in accordance with Alaska Marine Lines tariffs or other shipping agreement with the customer.

Customer Service Hotline: 1-800-326-8346  
Visit our website: www.shipaml.com

Payable within 15 days or charges may be subject to interest penalty.

"Thank You for Shipping with Alaska Marine Lines"

PG 1 OF 1



Please detach and return with your remittance

CUSTOMER CODE	SOUTHEA.765	PRO NUMBER	563745	AMOUNT	\$47.60
---------------	-------------	------------	--------	--------	---------



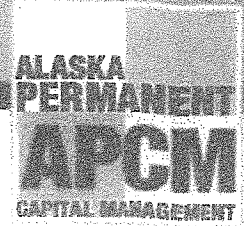
Customer Comments

Bill to:

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE STE 318  
KETCHIKAN, AK 99901-6059

Remit to:

ALASKA MARINE LINES, INC.  
P.O. BOX 34026  
SEATTLE, WA 98124-1026



900 West 5th Avenue, Suite 601 Anchorage, AK 99501 MAIN 907.272.7575 FAX 907.272.7574 www.apcm.net

RECEIVED  
By Kay Key at 2:14 pm, Dec 12, 2012

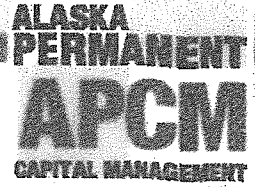
December 10, 2012

*Southeast Alaska Power Agency* email  
*Attn: Ms. Kay Key, Controller*  
 1900 First Ave., Ste 318  
 Ketchikan, AK 99901-6059

Alaska Permanent Capital Management Co.  
 STATEMENT OF MANAGEMENT FEES

For The Period November 1 - 30, 2012		
Portfolio Valuation with Accrued Interest as of 11-30-12		10,246,866.81
10,000,000 @ 0.2500% per annum		2,083.33
246,867 @ 0.1500% per annum		30.86
Monthly Management Fee		2,114.19
<b>TOTAL DUE AND PAYABLE</b>		<b>2,114.19</b>

Southeast Alaska Power Agency Approved for Payment	
Invoice #	APCM7D1211 Inv Date 11-30-12
Amount	2,114.19
R&R#	Fund Rev
GL Acct	923500
Approved	KA Date 12/17/12



900 West 5th Avenue, Suite 601 Anchorage, AK 99501 MAIN 907.272.7575 FAX 907.272.7574 www.apcm.net

**RECEIVED**  
By Kay Key at 1:35 pm, Jan 15, 2013

January 10, 2013

*Southeast Alaska Power Agency* *email*  
*Attn: Ms. Kay Key, Controller*  
1900 First Ave., Ste 318  
Ketchikan, AK 99901-6059

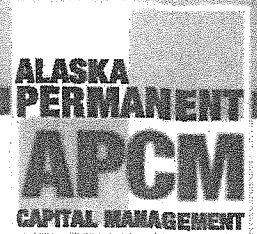
Alaska Permanent Capital Management Co.  
**STATEMENT OF MANAGEMENT FEES**

For The Period December 1 - 31, 2012	
Portfolio Valuation with Accrued Interest as of 12-31-12	10,253,637.37
10,000,000 @ 0.2500% per annum	2,083.33
253,637 @ 0.1500% per annum	31.70
Monthly Management Fee	<u>2,115.04</u>

**TOTAL DUE AND PAYABLE**

**2,115.04**

Southeast Alaska Power Agency Approved for Payment			
Invoice #	APCM201212	Inv Date	12/31/12
Amount	2,115.04		
R&R#		Fund	Rev
GL Acct	923500		
Approved	<i>JK</i>	Date	1/16/13



900 West 5th Avenue, Suite 601 Anchorage, AK 99501 MAIN 907.272.7575 FAX 907.272.7574 www.apcm.net

**RECEIVED**  
By Kay Key at 2:39 pm, Feb 14, 2013

February 10, 2013

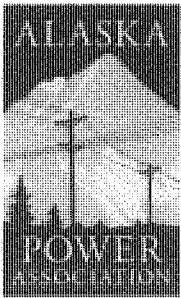
*Southeast Alaska Power Agency* *email*  
*Attn: Ms. Kay Key, Controller*  
1900 First Ave., Ste 318  
Ketchikan, AK 99901-6059

Alaska Permanent Capital Management Co.  
**STATEMENT OF MANAGEMENT FEES**

For The Period January 1 - 31, 2013	
Portfolio Valuation with Accrued Interest as of 01-31-13	10,258,310.06
10,000,000 @ 0.2500% per annum	2,083.33
258,310 @ 0.1500% per annum	32.29
Monthly Management Fee	2,115.62

**TOTAL DUE AND PAYABLE** **2,115.62**

Southeast Alaska Power Agency Approved for Payment	
Invoice # APCM201301	Inv Date 01/31/13
Amount	2,115.62
R&R#	Fund Rev
GL Acct	923500
Approved <i>ZK</i>	Date <i>2/15/13</i>



Alaska Power Association, Inc.  
 703 W Tudor Rd Ste 200  
 Anchorage, AK 99503

RECEIVED

DEC 26 2012

SEAPA

Southeast Alaska Power Agency  
 1900 1st Ave Ste 318  
 Ketchikan, AK 99901

Invoice Date: 1/1/2013  
 Invoice Number: 002287  
 Customer Number: SEAPA  
 Terms: Due upon receipt

Page: 1 of 1

Description	Amount
<p>2013 Active Member Dues            SEAPA - Active Dues</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p>Southeast Alaska Power Agency              Approved for Payment              Inv # <u>2287</u> Inv Date <u>1-1-13</u>              Amount <u>5,252.00</u>              Job # _____ Ref <u>Rev</u>              GL Acct <u>930300</u>              Approved <u>JA</u> Date <u>1/16/13</u></p> </div>	<p>5,252.00</p>
<p>If you have any questions regarding this invoice, please contact Debra Canoy @            907-771-5710 or dcanoy@alaskapower.org. Fax @ 907-561-5547            Thank You for Your Patronage!</p>	<p>Total: \$ <span style="border: 1px solid black; padding: 2px 10px;">5,252.00</span></p>



Customer Account #  
WRG102903

Bill Date 12/10/2012

Current Charges Due Date 01/07/2013

RECEIVED  
By Kay Key at 4:03 pm, Dec 10, 2012

Past Due	Current Charges Due	TOTAL DUE	AMOUNT PAID
0.00	5,419.75	5,419.75	

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE # 318  
KETCHIKAN AK 99901-6059

Southeast Alaska Power Agency		Please send payment to:
Approved for Payment		
Invoice #	ATC 201301	Inv Date 12-10-12
Amount	5,419.75	
R&R#		Fund rev
GL Acct	539500	
Approved	AT	Date 12/7/12

Alaska Telephone Company  
P O Box 289  
Wrangell AK 99929-0289

874

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT TO INSURE PROPER CREDITING TO YOUR ACCOUNT

SOUTHEAST ALASKA POWER AGENCY Customer Acct # WRG102903

Previous Balance	Applied to Prior	Past Due	Current Activity	TOTAL DUE	AMOUNT PAID
5,385.69	-5,385.69	0.00	5,419.75	5,419.75	

874 - Wrangell

Payments Applied Through

12/07/2012

Bill Date 12/10/2012

Description	Date	Amount	Total
Previous Balance			5,385.69
Payment	11/19/2012	-5,385.69	
Total Payments			-5,385.69
907-874-4135-01 -----			
Regltry Cst Charge-State Toll	12/09/2012	1.38	
Univ Conn Chg-Interstate Toll	12/09/2012	1.52	
AK Univ Srv Fund-State Toll	12/09/2012	4.88	
907-874-8005-02 -----			
Regltry Cst Charge-Local Srv	01/08/2013	0.59	
AK Univ Srv Fund-Local Srv	01/08/2013	7.85	
Local 4 Wire Chan Term/Sall	01/08/2013	41.30	
Local 4 Wire Chan Term/Sall	01/08/2013	41.30	
Federal Excise Tax	01/08/2013	2.48	
907-874-8006-02 -----			
Regltry Cst Charge-Local Srv	01/08/2013	0.59	
AK Univ Srv Fund-Local Srv	01/08/2013	7.85	
Local 4 Wire Chan Term/Sall	01/08/2013	41.30	
Local 4 Wire Chan Term/Sall	01/08/2013	41.30	
Federal Excise Tax	01/08/2013	2.48	
907-874-8007-02 -----			
Regltry Cst Charge-Local Srv	01/08/2013	0.27	
AK Univ Srv Fund-Local Srv	01/08/2013	3.59	
Local P/L Data Grade	01/08/2013	37.80	
Federal Excise Tax	01/08/2013	1.13	
907-874-8041-01 (ATWWRGTYE07 0001)			
Federal End User Multi Bus	01/08/2013	18.40	
Fed Universal Svc Charge	01/08/2013	3.55	
State Network Access Fee T-1	01/08/2013	18.75	
Regltry Cst Charge-Local Srv	01/08/2013	4.02	
AK Univ Srv Fund-Local Srv	01/08/2013	55.14	
UAS Surcharge For T-1	01/08/2013	0.10	
Caller ID	01/08/2013	30.60	
Line Port Charge For T-1	01/08/2013	23.51	
Access Recovery Chg Multi Line	01/08/2013	2.00	

If you have any questions about your bill, or would like to request additional services, please contact our local office at 874-3000

PAYMENTS MADE AFTER 2:00 PM WILL BE POSTED THE FOLLOWING BUSINESS DAY. YOUR ACCOUNT WILL BE SUBJECT TO FINANCE CHARGES.

You can contact the Regulatory Commission of Alaska (RCA) with consumer inquiries at:  
701 West Eighth Avenue, Suite 300  
Anchorage, AK 99501-3469  
RCA Consumer Hot Line:  
1-800-390-2782

Accounts with past due balances are considered delinquent and are subject to disconnection 45 days after initial rendering.

(Charges continued on next page)



Customer Account #  
WRG102903

Bill Date 01/08/2013

Current Charges Due Date 02/07/2013

**RECEIVED**  
By: Kay Key at 3:26 pm, Jan 08, 2013

Past Due	Current Charges Due	TOTAL DUE	AMOUNT PAID
0.00	5,442.83	5,442.83	

**SOUTHEAST ALASKA POWER AGENCY**  
1900 1ST AVE # 318  
KETCHIKAN AK 99901-6059

Southeast Alaska Power Agency Approved for Payment		<i>Please send payment to:</i>
Invoice #	ATC201302	Inv Date 01/08/13
Amount	5,442.83	
R&R#		Fund Rev
GL Acct	539500	
Approved	<i>[Signature]</i>	Date 1/16/13

Alaska Telephone Company  
P O Box 289  
Wrangell AK 99929-0289

874 PLEASE RETURN THIS PORTION WITH YOUR PAYMENT TO INSURE PROPER CREDITING TO YOUR ACCOUNT

**SOUTHEAST ALASKA POWER AGENCY** Customer Acct # WRG102903

Previous Balance	Applied to Prior	Past Due	Current Activity	TOTAL DUE	AMOUNT PAID
5,419.75	-5,419.75	0.00	5,442.83	5,442.83	

874 - Wrangell Payments Applied Through 01/07/2013 Bill Date 01/08/2013

Description	Date	Amount	Total
Previous Balance			5,419.75
Payment	12/20/2012	-5,419.75	
Total Payments			-5,419.75
<b>907-874-4135-01</b> -----			
Regltry Cst Charge-State Toll	01/07/2013	2.05	
Univ Conn Chg-Interstate Toll	01/07/2013	0.65	
AK Univ Srv Fund-State Toll	01/07/2013	7.08	
<b>907-874-8005-02</b> -----			
Regltry Cst Charge-Local Srv	02/08/2013	0.59	
AK Univ Srv Fund-Local Srv	02/08/2013	7.68	
Local 4 Wire Chan Term/SalI	02/08/2013	41.30	
Local 4 Wire Chan Term/SalI	02/08/2013	41.30	
Federal Excise Tax	02/08/2013	2.48	
<b>907-874-8006-02</b> -----			
Regltry Cst Charge-Local Srv	02/08/2013	0.59	
AK Univ Srv Fund-Local Srv	02/08/2013	7.68	
Local 4 Wire Chan Term/SalI	02/08/2013	41.30	
Local 4 Wire Chan Term/SalI	02/08/2013	41.30	
Federal Excise Tax	02/08/2013	2.48	
<b>907-874-8007-02</b> -----			
Regltry Cst Charge-Local Srv	02/08/2013	0.27	
AK Univ Srv Fund-Local Srv	02/08/2013	3.52	
Local P/L Data Grade	02/08/2013	37.80	
Federal Excise Tax	02/08/2013	1.13	
<b>907-874-8041-01 (ATWWRGTYE07 0001)</b>			
Federal End User Multi Bus	02/08/2013	18.40	
Fed Universal Svc Charge	02/08/2013	3.28	
State Network Access Fee T-1	02/08/2013	21.25	
Regltry Cst Charge-Local Srv	02/08/2013	4.02	
AK Univ Srv Fund-Local Srv	02/08/2013	54.21	
UAS Surcharge For T-1	02/08/2013	0.10	
Caller ID	02/08/2013	30.60	
Line Port Charge For T-1	02/08/2013	23.51	
Access Recovery Chg Multi Line	02/08/2013	2.00	

If you have any questions about your bill, or would like to request additional services, please contact our local office at 874-3000

**PAYMENTS MADE AFTER 2:00 PM WILL BE POSTED THE FOLLOWING BUSINESS DAY. YOUR ACCOUNT WILL BE SUBJECT TO FINANCE CHARGES.**

You can contact the Regulatory Commission of Alaska (RCA) with consumer inquiries at:  
701 West Eighth Avenue, Suite 300  
Anchorage, AK 99501-3469  
RCA Consumer Hot Line:  
1-800-390-2782

Accounts with past due balances are considered delinquent and are subject to disconnection 45 days after initial rendering.

(Charges continued on next page)



Customer Account #  
WRG102903

Bill Date 02/08/2013

Current Charges Due Date 03/07/2013

Past Due	Current Charges Due	TOTAL DUE	AMOUNT PAID
0.00	5,414.60	5,414.60	

**RECEIVED**  
By Kay Key at 9:14 am, Feb 11, 2013

**SOUTHEAST ALASKA POWER AGENCY**  
1900 1ST AVE # 318  
KETCHIKAN AK 99901-6059

Southeast Alaska Power Agency  
Approved for Payment  
Invoice # ATC201303 Inv Date 02/08/13  
Amount \$5,414.60  
R&R# \_\_\_\_\_ Fund Rev \_\_\_\_\_  
GL Acct 539500  
Approved *TA* Date 2/15/13

Please send payment to:

Alaska Telephone Company  
P O Box 289  
Wrangell AK 99929-0289

874

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT TO INSURE PROPER CREDITING TO YOUR ACCOUNT

**SOUTHEAST ALASKA POWER AGENCY** Customer Acct # WRG102903

Previous Balance	Applied to Prior	Past Due	Current Activity	TOTAL DUE	AMOUNT PAID
5,442.83	-5,442.83	0.00	5,414.60	5,414.60	

874 - Wrangell Payments Applied Through 02/07/2013 Bill Date 02/08/2013

Description	Date	Amount	Total
Previous Balance			5,442.83
Payment	01/21/2013	-5,442.83	-5,442.83
Total Payments			-5,442.83
<b>907-874-4135-01</b> -----			
Regltry Cst Charge-State Toll	02/07/2013	1.39	
Univ Conn Chg-Interstate Toll	02/07/2013	0.51	
AK Univ Srv Fund-State Toll	02/07/2013	4.82	
<b>907-874-8005-02</b> -----			
Regltry Cst Charge-Local Srv	03/08/2013	0.59	
AK Univ Srv Fund-Local Srv	03/08/2013	7.68	
Local 4 Wire Chan Term/Sal1	03/08/2013	41.30	
Local 4 Wire Chan Term/Sal1	03/08/2013	41.30	
Federal Excise Tax	03/08/2013	2.48	
<b>907-874-8006-02</b> -----			
Regltry Cst Charge-Local Srv	03/08/2013	0.59	
AK Univ Srv Fund-Local Srv	03/08/2013	7.68	
Local 4 Wire Chan Term/Sal1	03/08/2013	41.30	
Local 4 Wire Chan Term/Sal1	03/08/2013	41.30	
Federal Excise Tax	03/08/2013	2.48	
<b>907-874-8007-02</b> -----			
Regltry Cst Charge-Local Srv	03/08/2013	0.27	
AK Univ Srv Fund-Local Srv	03/08/2013	3.52	
Local P/L Data Grade	03/08/2013	37.80	
Federal Excise Tax	03/08/2013	1.13	
<b>907-874-8041-01 (ATWWRGTYE07 0001)</b>			
Federal End User Multi Bus	03/08/2013	18.40	
Fed Universal Svc Charge	03/08/2013	3.28	
State Network Access Fee T-1	03/08/2013	21.25	
Regltry Cst Charge-Local Srv	03/08/2013	4.02	
AK Univ Srv Fund-Local Srv	03/08/2013	54.21	
UAS Surcharge For T-1	03/08/2013	0.10	
Caller ID	03/08/2013	30.60	
Line Port Charge For T-1	03/08/2013	23.51	
Access Recovery Chg Multi Line	03/08/2013	2.00	

If you have any questions about your bill, or would like to request additional services, please contact our local office at 874-3000

**PAYMENTS MADE AFTER 2:00 PM WILL BE POSTED THE FOLLOWING BUSINESS DAY. YOUR ACCOUNT WILL BE SUBJECT TO FINANCE CHARGES.**

You can contact the Regulatory Commission of Alaska (RCA) with consumer inquiries at:  
701 West Eighth Avenue, Suite 300  
Anchorage, AK 99501-3469  
RCA Consumer Hot Line:  
1-800-390-2782

Accounts with past due balances are considered delinquent and are subject to disconnection 45 days after initial rendering.

(Charges continued on next page)



Altimeters, Barometers

# American Paulin System

Surveying Aneroids

1034 S. Viejo Dr  
~~1455 Rocky Knolls Road~~  
Cottonwood, AZ 86326  
Tel. No: (928) 634-0980  
Fax No: ~~(928) 634-0977~~

RECEIVED

NOV 29 2012

SOLD TO SEAPA  
1900 1st Ave #318  
Ketchikan, Alaska  
99901  
SHIPPED VIA  
UPS Air  
SHIP TO Above

DATE SEAPA  
OUR INVOICE NO. 12197 APS  
YOUR ORDER NO. Steve Henso  
TERMS: NET CASH  
Receipt of Goods

Repair

QUANTITY	SYMBOL	DESCRIPTION	RATE	TOTAL
1		Model M-1-6 Micro Surveying Altimeter		\$ 125.00
1		Thermometer		15.00
1		Magnifier		15.00
1		Manual		5.00
		Serial # HD-5277		\$ 160.00
				\$ 100.00
		S/H Total		\$ 260.00

## Altimeter Repair

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 12197 APS	Inv Date 11-29-12
Amount	260.00
Job #	Ref REV
GL Acct	535300
Approved <i>[Signature]</i>	Date 12/6/12

*[Signature]* 12/17/12

ALL INSTRUMENTS ARE TESTED BEFORE SHIPMENT. IF PACKAGE IS DAMAGED MAKE CLAIM AGAINST TRANSPORTATION COMPANY. TEST INSTRUMENTS UPON ARRIVAL AND IF ANY DO NOT FUNCTION PROPERLY NOTIFY US AT ONCE, GIVING DETAILS AND WE WILL SEND INSTRUCTIONS. NO CLAIMS CONSIDERED AFTER 10 DAYS.

# Anchorage Daily News

## ADVERTISING INVOICE

1	BILLING PERIOD	2	ADVERTISER/CLIENT NAME
	10/29/12 - 11/25/12		SOUTHEAST AK PWR
23	TOTAL AMOUNT DUE	*UNAPPLIED AMOUNT	3 TERMS OF PAYMENT
	325.36	.00	NET 20
21	CURRENT NET AMOUNT DUE	22	30 DAYS 60 DAYS 90 DAYS
	325.36	.00	.00 .00

AMOUNT PAID \_\_\_\_\_

4	PAGE #	5	BILLING DATE	8	BILLED ACCOUNT NAME AND ADDRESS	9	REMITTANCE ADDRESS
	1		11/25/12		SOUTHEAST AK POWER AGENCY 1900 FIRST AVE #318 KETCHIKAN AK 99901		ANCHORAGE DAILY NEWS PO BOX 140147 ANCHORAGE AK 99514-0147
6	BILLED ACCOUNT NUMBER						
	FOUR1077						
7	ADVERTISER/CLIENT NUMBER						
	FOUR1077						

7079858201000707323232323200000325363

PLEASE DETACH AND RETURN UPPER PORTION WITH YOUR REMITTANCE

Thank you for advertising in the Anchorage Daily News

10	DATE	11	NEWSPAPER REF.	12	13	14	DESCRIPTION-COMMENTS/CHANGES	15	16	17	18	19	20
								SAU SIZE	BILLED UNITS	TIMES RUN	RATE	GROSS AMOUNT	NET AMOUNT
							BALANCE FORWARD					488.04	
11/16			1117140038				PAYMENT THANK YOU 9139					488.04	CF
11/06			TX164749 DN 9025				REQUEST FOR PROPOSAL NCLN 10/30	1X 28.0		7		325.36	
												TOTAL DUE	325.36
							PREVIOUS AMOUNT OWED:					488.04	
							NEW CHARGES THIS PERIOD:					325.36	
							CASH THIS PERIOD:					488.04	
							DEBIT ADJUSTMENTS THIS PERIOD:					.00	
							CREDIT ADJUSTMENTS THIS PERIOD:					.00	

Southeast Alaska Power Agency  
Approved for Payment  
Inv # TX164749 Inv Date 11-25-12  
Amount 325.36  
Job # 238-13 Ref Ded R/R  
GL Acct \_\_\_\_\_  
Approved [Signature] Date 12-7-12  
[Signature] 12/17/12

STATEMENT OF ACCOUNT

AGING OF PAST DUE AMOUNTS

21	CURRENT NET AMOUNT DUE	22	30 DAYS	60 DAYS	90 DAYS	*UNAPPLIED AMOUNT	23	TOTAL AMOUNT DUE
	325.36		.00	.00	.00	.00		325.36

Anchorage Daily News

TAX ID NUMBER 92-0071348

\* UNAPPLIED AMOUNTS ARE INVOICED IN TOTAL AMOUNT DUE



24	25	ADVERTISER INFORMATION					
1	BILLING PERIOD	6	BILLED ACCOUNT NUMBER	7	ADVERTISER/CLIENT NUMBER	2	ADVERTISER/CLIENT NAME
	10/29/12 - 11/25/12		FOUR1077		FOUR1077		SOUTHEAST AK PWR



INVOICE

Invoice : Original

AP&T Wireless  
136 Misty Marie Lane  
Ketchikan, AK 99901

RECEIVED  
NOV 16 2012  
SEAPA

Invoice No: 17757  
Invoice Date: 11/14/2012  
Order No: 16417-0  
Order Date: 11/14/2012  
Cust PO No: SEAPA 12-33

Date Shipped: 11/14/2012  
Contact Nbr:  
Date Delivery: 11/14/2012  
FOB: ORIGIN

Sold To: ATW00552  
SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Ship To: SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

PO 12-33

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 17757	Inv Date 11-14-12
Amount 25,576.00	
Job # 215-12	Ref Ded R/R
GL Acct 980200	
Approved <i>[Signature]</i>	Date 11/16/12
<i>[Signature]</i>	12/17/12

Contact:  
Tax: Ketchikan Non-Profit Sales  
Terms: Net 30

Item No / Description	Ordered	Shipped	UOM	Unit Price	Ext Amount
1 501 7025 Kenwood TKR750K Repeater	2.0	2.0	EA	1,558.0000	\$3,116.00
2 501 7066 Kenwood KPS15 DC Power Supply	3.0	3.0	EA	173.0000	\$519.00
3 *MISC* NONSTOCK Sinclair Duplexer	2.0	2.0	EA	749.0000	\$1,498.00
4 501 7133 KENWOOD TK7180HK	5.0	5.0	EA	586.0000	\$2,930.00
5 *MISC* NONSTOCK 950-0959 Radio Interface Kit	5.0	5.0	EA	200.0000	\$1,000.00
6 501 7206 Kenwood TK7360HVK	9.0	9.0	EA	443.6500	\$3,992.85
7 501 9000 Custom Programming - 9 Mobile Radios	9.0	9.0	EA	25.0000	\$225.00
8 501 9000 Custom Programming - 16 Existing Radios	16.0	16.0	EA	25.0000	\$400.00
9 *MISC* MISC Installation Kit	1.0	1.0	EA	250.0000	\$250.00
10 501 9000 Custom Programming - 2 Repeaters	2.0	2.0	EA	25.0000	\$50.00
11 501 9000 Custom Programming - 5 Data Radios	5.0	5.0	EA	25.0000	\$125.00
12 501 9000 Travel Time (2 techs 16 hrs each)	32.0	32.0	EA	45.0000	\$1,440.00
13 501 9000 SERVICE SHOP TECH LABOR - ( 2 techs @ 32 hrs ea)	64.0	64.0	EA	90.0000	\$5,760.00
14 501 9000 OT SERVICE SHOP TECH LABOR - ( 2 techs @ 11.5 hrs ea)	23.0	23.0	EA	135.0000	\$3,105.00
15 *MISC* TRAVEL AMH FERRY TRAVEL	1.0	1.0	EA	291.0000	\$291.00



INVOICE

Invoice : Original

AP&T Wireless  
136 Misty Marie Lane  
Ketchikan, AK 99901

RECEIVED  
NOV 30 2012  
SEAPA

Invoice No: 17799  
Invoice Date: 11/28/2012  
Order No: 16462-0  
Order Date: 11/28/2012  
Cust PO No:

Date Shipped: 11/28/2012  
Contact Nbr:  
Date Delivery: 11/28/2012  
FOB: ORIGIN

Sold To: ATW00552  
SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Ship To: SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Contact:  
Tax: Ketchikan Non-Profit Sales  
Terms: Net 30

Item No / Description	Ordered	Shipped	UOM	Unit Price	Ext Amount
1 501 7133 KENWOOD TK7180HK	1.0	1.0	EA	718.0000	\$718.00
2 *MISC* NONSTOCK ZETRON 9500960 INTERFACE CABLE	1.0	1.0	EA	157.5000	\$157.50
3 501 9000 CUSTOM PROGRAMMING	1.0	1.0	EA	25.0000	\$25.00
4 *MISC* FREIGHT OUTBOUND FREIGHT - USPS PRIORITY MAIL TO WRANGELL OFFICE	1.0	1.0	EA	8.9500	\$8.95

*Alaska Power & Telephone*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>17799</u>	Inv Date <u>11-28-12</u>
Amount <u>909.45</u>	
Job # <u>215-12</u>	Ref <u>Ded PR</u>
GL Acct <u>980200</u>	
Approved <u>[Signature]</u>	Date <u>12/17/12</u>

Remit To: Alaska Power & Telephone  
136 Misty Marie Lane  
Ketchikan, AK 99901

SubTotal: \$909.45

Tax: \$0.00

Freight: \$0.00

Invoice Total: \$909.45

Total Payments: \$0.00

Amount Due: \$909.45



Customer Account #  
KET100666

Bill Date 11/30/2012

Current Charges Due Date 12/28/2012

RECEIVED  
By Kay Key at 8:01 am, Dec 03, 2012

Past Due	Current Charges Due	TOTAL DUE	AMOUNT PAID
0.00	1,352.50	1,352.50	

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE # 318  
KETCHIKAN AK 99901-6059

Please send payment to:

AP&T Wireless, Inc.  
136 Misty Marie Lane  
Ketchikan AK 99901

WWR

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT TO INSURE PROPER CREDITING TO YOUR ACCOUNT

SOUTHEAST ALASKA POWER AGENCY Customer Acct # KET100666

Previous Balance	Applied to Prior	Past Due	Current Activity	TOTAL DUE	AMOUNT PAID
1,352.50	-1,352.50	0.00	1,352.50	1,352.50	

WWR - ATW Wrangell Payments Applied Through 11/29/2012 Bill Date 11/30/2012

Description	Date	Amount	Total
Previous Balance			1,352.50
Payment	11/19/2012	-1,352.50	
Total Payments			-1,352.50
907-ETO-0001-01 -----			
Burnett Peak Maint Agreement	12/31/2012	775.00	
Fuel Surcharge	12/31/2012	77.50	
T1 Microwave Transport	12/31/2012	500.00	
Total Acct Charges			1,352.50
Total Due			1,352.50

If you have any questions about your bill, or would like to request additional services, please contact our ATW office in Ketchikan. 225-1950 or (800) 764-1950

Southeast Alaska Power Agency Approved for Payment	
Invoice # <u>AP&amp;T 201212</u>	Inv Date <u>12-1-12</u>
Amount <u>1352.50</u>	
R&R# _____	Fund <u>Rev</u>
GL Acct <u>539500</u>	
Approved <u>T.E.</u>	Date <u>12/17/12</u>

Accounts with past due balances are considered delinquent and are subject to disconnection 45 days after initial rendering.



INVOICE

Invoice : Original

AP&T Wireless  
136 Misty Marie Lane  
Ketchikan, AK 99901

RECEIVED

DEC 21 2012

SEAPA

Invoice No: 17924  
Invoice Date: 12/19/2012  
Order No: 16563-0  
Order Date: 12/19/2012  
Cust PO No: Paul - Thomas Bay

Date Shipped: 12/19/2012  
Contact Nbr:  
Date Delivery: 12/19/2012  
FOB: ORIGIN

Sold To: ATW00552  
SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Ship To: SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Contact:  
Tax: Ketchikan Non-Profit Sales  
Terms: Net 30

Item No / Description	Ordered	Shipped	UOM	Unit Price	Ext Amount
1 501 7009 Kenwood TK2180K2 Portable; S/N 81001603	1.0	1.0	EA	784.0000	\$784.00
2 501 9000 Custom Programming	1.0	1.0	EA	25.0000	\$25.00
3 *MISC* S/H US Priority Mail shipping to Wrangell	1.0	1.0	EA	6.8500	\$6.85

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 17924 Inv Date 12-19-12  
Amount 815.85  
Job # RR215-12 Ref Ded RR  
GL Acct 980200  
Approved [Signature] Date 12/19/12  
TA. 1/16/13

Remit To: Alaska Power & Telephone  
136 Misty Marie Lane  
Ketchikan, AK 99901

SubTotal: \$815.85  
Tax: \$0.00  
Freight: \$0.00  
Invoice Total: \$815.85  
Total Payments: \$0.00  
Amount Due: \$815.85



INVOICE

Invoice : Original

AP&T Wireless  
136 Misty Marie Lane  
Ketchikan, AK 99901

RECEIVED

JAN 2 2013

SEAPA

Invoice No: 17955  
Invoice Date: 12/28/2012  
Order No: 16597-0  
Order Date: 12/28/2012  
Cust PO No:

Date Shipped: 12/28/2012  
Contact Nbr:  
Date Delivery: 12/28/2012  
FOB: ORIGIN

Sold To: ATW00552  
SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Ship To: SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Contact:  
Tax: Ketchikan Non-Profit Sales  
Terms: Net 30

Item No / Description	Ordered	Shipped	UOM	Unit Price	Ext Amount
1 501 9000 SERVICE SHOP TECH LABOR - Traveled to Wrangell. Went out to Cleavland Penn and installed new antenna system.	5.0	5.0	EA	90.0000	\$450.00
2 *MISC* TRAVEL Travel Expense - ferry/accomodations/per diem - expenses split between multiple customers	0.5	0.5	EA	1,414.0000	\$707.00
3 *MISC* NONSTOCK Pipe Mount	1.0	1.0	EA	150.0000	\$150.00
4 501 2020 CELWAVE BA1010 ANTENNA	1.0	1.0	EA	871.0000	\$871.00
5 501 1094 LMR400DB Coax	40.0	40.0	EA	1.3500	\$54.00
6 501 1049 TYPE N (M) LMR 400	1.0	1.0	EA	10.0000	\$10.00
7 501 1020 PL259 (M) SOLDER	1.0	1.0	EA	3.1500	\$3.15

Remit To: Alaska Power & Telephone  
136 Misty Marie Lane  
Ketchikan, AK 99901

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 17955 Inv Date 12-28-12  
Amount 2,245.15  
Job # \_\_\_\_\_ Ref. REV  
GL Acct 539500  
Approved ZA Date 1/16/13

SH approval attached

SubTotal: \$2,245.15

Tax: \$0.00

Freight: \$0.00

Invoice Total: \$2,245.15

Total Payments: \$0.00

Amount Due: \$2,245.15



Customer Account #  
KET100666

Bill Date 12/31/2012

Current Charges Due Date 01/30/2013

Past Due	Current Charges Due	TOTAL DUE	AMOUNT PAID
0.00	1,352.50	1,352.50	

**RECEIVED**

By Kay Key at 2:06 pm, Dec 31, 2012

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE # 318  
KETCHIKAN AK 99901-6059

Please send payment to:

AP&T Wireless, Inc.  
136 Misty Marie Lane  
Ketchikan AK 99901

WWR

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT TO INSURE PROPER CREDITING TO YOUR ACCOUNT

SOUTHEAST ALASKA POWER AGENCY Customer Acct # KET100666

Previous Balance	Applied to Prior	Past Due	Current Activity	TOTAL DUE	AMOUNT PAID
1,352.50	-1,352.50	0.00	1,352.50	1,352.50	

WWR - ATW Wrangell

Payments Applied Through

12/28/2012

Bill Date 12/31/2012

Description	Date	Amount	Total
Previous Balance			1,352.50
Payment	12/20/2012	-1,352.50	
Total Payments			-1,352.50
907-ETO-0001-01 -----			
Burnett Peak Maint Agreement	01/31/2013	775.00	
Fuel Surcharge	01/31/2013	77.50	
T1 Microwave Transport	01/31/2013	500.00	
Total Acct Charges			1,352.50
Total Due			1,352.50

If you have any questions about your bill, or would like to request additional services, please contact our ATW office in Ketchikan. 225-1950 or (800) 764-1950

Southeast Alaska Power Agency Approved for Payment			
Invoice #	AP&T201301	Inv Date	01/01/13
Amount	\$1,352.50		
R&R#		Fund	Rev
GL Acct	539500		
Approved	<i>KA</i>	Date	1/16/13

Accounts with past due balances are considered delinquent and are subject to disconnection 45 days after initial rendering.





INVOICE

Invoice : Original

AP&T Wireless  
136 Misty Marie Lane  
Ketchikan, AK 99901

RECEIVED  
JAN 14 2013  
SEAPA

Invoice No: 18040  
Invoice Date: 1/10/2013  
Order No: 16659-0  
Order Date: 1/10/2013  
Cust PO No: SEAPA13-01

Date Shipped: 1/10/2013  
Contact Nbr:  
Date Delivery: 1/10/2013  
FOB: ORIGIN

Sold To: ATW00552  
SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Ship To: SEAPA  
1900 1st Av., Suite #318  
Ketchikan, AK 99901

Contact:  
Tax: Ketchikan Non-Profit Sales  
Terms: Net 30

Item No / Description	Ordered	Shipped	UOM	Unit Price	Ext Amount
1 *MISC* NONSTOCK 1200 AMP DISCONNECT SPACE SAVER	1.0	1.0	EA	3,500.0000	\$3,500.00
2 *MISC* NONSTOCK 630 AMP HOUR BATTERY BANK, EAST PENN UNIGY TOP TERM Batteries are currently stored at TBPA warehouse. All labor / installation will be billed at the time of install.	1.0	1.0	EA	17,640.0000	\$17,640.00

PO13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 18040	Inv Date 1-10-13
Amount 21,140.00	
Job # 227-13	Ref. Ded RR
GL Acct 132220	
Approved <i>SA</i>	Date 1/31/13
<i>TA</i>	2/15/13

Remit To: Alaska Power & Telephone  
136 Misty Marie Lane  
Ketchikan, AK 99901

SubTotal: 21,140.00

Tax: \$0.00

Freight: \$0.00

Invoice Total: \$21,140.00

Total Payments: \$0.00

Amount Due: \$21,140.00



Customer Account #  
KET100666

Bill Date 01/31/2013

Current Charges Due Date 02/27/2013

**RECEIVED**  
By Kay Key at 3:02 pm, Jan 31, 2013

Past Due	Current Charges Due	TOTAL DUE	AMOUNT PAID
0.00	1,352.50	1,352.50	

SOUTHEAST ALASKA POWER AGENCY  
1900 1ST AVE # 318  
KETCHIKAN AK 99901-6059

Please send payment to:

AP&T Wireless, Inc.  
136 Misty Marie Lane  
Ketchikan AK 99901

WWR

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT TO INSURE PROPER CREDITING TO YOUR ACCOUNT

SOUTHEAST ALASKA POWER AGENCY Customer Acct # KET100666

Previous Balance	Applied to Prior	Past Due	Current Activity	TOTAL DUE	AMOUNT PAID
1,352.50	-1,352.50	0.00	1,352.50	1,352.50	

WWR - ATW Wrangell

Payments Applied Through

01/30/2013

Bill Date 01/31/2013

Description	Date	Amount	Total
Previous Balance			1,352.50
Payment	01/18/2013	-1,352.50	
Total Payments			-1,352.50
907-ETO-0001-01 -----			
Burnett Peak Maint Agreement	02/28/2013	775.00	
Fuel Surcharge	02/28/2013	77.50	
T1 Microwave Transport	02/28/2013	500.00	
Total Acct Charges			1,352.50
Total Due			1,352.50

If you have any questions about your bill, or would like to request additional services, please contact our ATW office in Ketchikan. 225-1950 or (800) 764-1950

Southeast Alaska Power Agency Approved for Payment	
Invoice #	AP&T201302 Inv Date 02/01/13
Amount	1,352.50
R&R#	Fund Rev
GL Acct	539500
Approved	Date 2/15/13

Accounts with past due balances are considered delinquent and are subject to disconnection 45 days after initial rendering.



at&t Alascom

Interstate Dedicated Private Line Service

ALASCOM, INC. D/B/A AT&T ALASCOM  
210 EAST BLUFF DRIVE  
ANCHORAGE, ALASKA 99501-1100

MONTHLY INVOICE

SOUTHEAST ALASKA POWER AGENCY  
ATTN: SHANNON WEBSTER  
1900 1ST AVE SUITE 318  
KETCHIKAN AK 99901

Billing Number: MM X02597 01 001  
Account Number: 8001-613-4597  
Invoice Number: 2649776070 ORIGINAL

Invoice Date: 12-01-12  
For billing inquiries: 1-800-764-8592  
To place an order: 1-907-283-3209  
For repair service: 1-800-252-7521

Regulatory Commission of Alaska - 1-800-390-2782

<b>New Charges</b>	Monthly Charges 12-01 through 12-31:	\$305.34	
	Prorated Charges/Credits:	\$ 0.00	
	One-Time Charges/Credits:	\$ 0.00	
	<b>Total Charges:</b>		<b>\$305.34</b>
	Federal Excise Tax:	\$ 0.00	
	State/Local Taxes and Surcharges:	\$ 0.00	
	<b>Total Taxes and Surcharges on Charges:</b>		<b>\$ 0.00</b>
<b>Total Charges, Taxes, and Surcharges:</b>			<b>\$305.34</b>

<b>Balance Brought Forward</b>	Balance as of Last Monthly Invoice:	\$305.34	
	Payments Received:	\$305.34 <sup>CR</sup>	
	Other Charges and Adjustments:	\$ 0.00	
<b>Balance Brought Forward:</b>			<b>\$ 0.00</b>

<b>Remittance Amount</b>	<b>Total Payable Upon Receipt:</b>	<b>\$305.34</b>
--------------------------	------------------------------------	-----------------

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2649776070 Date 12-1-12  
Amount 305.34  
Job # \_\_\_\_\_ Ref Rev  
GL Acct 539500  
Approved TA Date 12/1/12

To ensure proper credit, please detach this portion and return with remittance.

**Remittance Document**  
Interstate Dedicated Private Line Service

SOUTHEAST ALASKA POWER AGENCY  
ATTN: SHANNON WEBSTER  
1900 1ST AVE SUITE 318  
KETCHIKAN AK 99901

Address Correction: Please remit payments to:

ALASCOM, INC. D/B/A AT&T ALASKA  
PO BOX 5019  
CAROL STREAM IL 60197-5019



at&t Alascom

Account Number: 8001-613-4597  
Invoice Number: 2649776070  
Inquiry Center: USK00211  
Telephone Number: 1-800-764-8592

Invoice Date: 12-01-12

Amount Due: **\$305.34**

Amount Enclosed:

80016134597264977607000078600000003053400000305349



# at&t Alascom

Interstate Dedicated Private Line Service

ALASCOM, INC. D/B/A AT&T ALASCOM  
210 EAST BLUFF DRIVE  
ANCHORAGE, ALASKA 99501-1100

## MONTHLY INVOICE

SOUTHEAST ALASKA POWER AGENCY  
ATTN: SHANNON WEBSTER  
1900 1ST AVE SUITE 318  
KETCHIKAN AK 99901

Billing Number: MM X02597 01 001  
Account Number: 8001-613-4597  
Invoice Number: 2649909542 ORIGINAL

Invoice Date: 01-01-13  
For billing inquiries: 1-800-764-8592  
To place an order: 1-907-283-3209  
For repair service: 1-800-252-7521

Regulatory Commission of Alaska - 1-800-390-2782

<b>New Charges</b>	Monthly Charges 01-01 through 01-31:	\$305.34	
	Prorated Charges/Credits:	\$ 0.00	
	One-Time Charges/Credits:	\$ 0.00	
	<b>Total Charges:</b>		\$305.34
	Federal Excise Tax:	\$ 0.00	
	State/Local Taxes and Surcharges:	\$ 0.00	
	<b>Total Taxes and Surcharges on Charges:</b>		\$ 0.00
<b>Total Charges, Taxes, and Surcharges:</b>			<b>\$305.34</b>

<b>Balance Brought Forward</b>	Balance as of Last Monthly Invoice:	\$305.34
	Payments Received:	\$305.34 <sup>CR</sup>
	Other Charges and Adjustments:	\$ 0.00

**Balance Brought Forward:** \$ 0.00

**Remittance Amount**

Southeast Alaska Power Agency Approved for Payment	
Inv # 2649909542	Date 1-1-13
Amount 305.34	
Job # _____	Ref rev
GL Acct 539500	
Approved [Signature]	Date 1/16/13

**Total Payable Upon Receipt:** \$305.34

To ensure proper credit, please detach this portion and return with remittance.

**Remittance Document**  
Interstate Dedicated Private Line Service

SOUTHEAST ALASKA POWER AGENCY  
ATTN: SHANNON WEBSTER  
1900 1ST AVE SUITE 318  
KETCHIKAN AK 99901



# at&t Alascom

Account Number: 8001-613-4597  
Invoice Number: 2649909542  
Inquiry Center: USK00211  
Telephone Number: 1-800-764-8592

**Address Correction:** Please remit payments to:

ALASCOM, INC. D/B/A AT&T ALASKA  
PO BOX 5019  
CAROL STREAM IL 60197-5019

Invoice Date: 01-01-13  
**Amount Due:** \$305.34

Amount Enclosed:

RECEIVED

FFR 1 2 2013



at&t Alascom

SEAPA

Interstate Dedicated Private Line Service

ALASCOM, INC. D/B/A AT&T ALASCOM  
210 EAST BLUFF DRIVE  
ANCHORAGE, ALASKA 99501-1100

MONTHLY INVOICE

SOUTHEAST ALASKA POWER AGENCY  
ATTN: SHANNON WEBSTER  
1900 1ST AVE SUITE 318  
KETCHIKAN AK 99901

Billing Number: MM X02597 01 001  
Account Number: 8001-613-4597  
Invoice Number: 2650041774 ORIGINAL

Invoice Date: 02-01-13  
For billing inquiries: 1-800-764-8592  
To place an order: 1-907-283-3209  
For repair service: 1-800-252-7521

Regulatory Commission of Alaska - 1-800-390-2782

<b>New Charges</b>	Monthly Charges 02-01 through 02-28:	\$365.34	
	Prorated Charges/Credits:	\$ 0.00	
	One-Time Charges/Credits:	\$ 0.00	
	<b>Total Charges:</b>		<b>\$305.34</b>
	Federal Excise Tax:	\$ 0.00	
	State/Local Taxes and Surcharges:	\$ 0.00	
	<b>Total Taxes and Surcharges on Charges:</b>		<b>\$ 0.00</b>
	<b>Total Charges, Taxes, and Surcharges:</b>		<b>\$305.34</b>

<b>Balance Brought Forward</b>	Balance as of Last Monthly Invoice:	\$305.34	
	Payments Received:	\$305.34 <sup>CR</sup>	
	Other Charges and Adjustments:	\$ 0.00	
	<b>Balance Brought Forward:</b>		<b>\$ 0.00</b>

<b>Remittance Amount</b>	<b>Total Payable Upon Receipt:</b>	<b>\$305.34</b>
--------------------------	------------------------------------	-----------------

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2650041774 Inv Date 2-1-13  
Amount 305.34  
Job # \_\_\_\_\_ Ref Rev  
GL Acct 539500  
Approved [Signature] Date 2/5/13

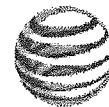
To ensure proper credit, please detach this portion and return with remittance.

Remittance Document  
Interstate Dedicated Private Line Service

SOUTHEAST ALASKA POWER AGENCY  
ATTN: SHANNON WEBSTER  
1900 1ST AVE SUITE 318  
KETCHIKAN AK 99901

Address Correction: Please remit payments to:

ALASCOM, INC. D/B/A AT&T ALASKA  
PO BOX 5019  
CAROL STREAM IL 60197-5019



at&t Alascom

Account Number: 8001-613-4597  
Invoice Number: 2650041774  
Inquiry Center: USK00211  
Telephone Number: 1-800-764-8592

Invoice Date: 02-01-13

Amount Due: \$305.34

Amount Enclosed:

80016134597265004177400008600000003053400000305346

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

**RECEIVED**  
By Kay Key at 3:55 pm, Oct 19, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

October 10, 2012  
Invoice 1119965  
104637-0000  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your  
remittance

Amount Due From Previous Statement(s) \$7,385.00  
Payments and Credits Since Last Statement \$2,205.00  
Amount Outstanding From Previous Statement(s) < \$5,180.00 >

Previous Outstanding Bill(s):

PAID CK 9087 10/18

Date	Invoice #	Amount
09/14/12	1119401	5,180.00

0-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days
5,180.00	0.00	0.00	0.00	0.00

Current Bill Regarding General Matters

\$8,575.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

overpaid CK 9142 11/15

**\$13,755.00**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

Application	Invoice	Amount	Description
09/21/12	1118645	2,205.00	Southeast Alaska Power Agency

ATERWN13-01

Southeast Alaska Power Agency	
Approved for Payment	
Invoice # 1119965	Inv Date 10-10-12
Amount 5,180.00	
R&R#	Fund rev
GL Acct 923600	
Approved ZA	Date 10/17/12

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

ATERWYNNE LLP Federal ID 93-0394748

**ATERWYNNE LLP**  
ATTORNEYS AT LAW

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

**RECEIVED**  
By Kay Key at 3:55 pm, Oct 19, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

October 10, 2012  
Invoice 1119967  
104637-0003  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s) \$1,334.21  
Payments and Credits Since Last Statement \$779.91  
Amount Outstanding From Previous Statement(s) < \$554.30 >

Previous Outstanding Bill(s):

PAID CK 9087 10-18

Date	Invoice #	Amount
09/14/12	1119403	554.30

0-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days
554.30	0.00	0.00	0.00	0.00

Current Bill Regarding Board Meetings \$6,213.76

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

OVERPAID CK 9142 11/15

**\$6,768.06**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

Application	Invoice	Amount	Description
09/21/12	1118646	779.91	Southeast Alaska Power Agency

ATERWYNNE 13-01

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	1119967 Inv Date 10-10-12
Amount	554.30
R&R#	Fund rev
GL Acct	923600
Approved	JA Date 12/17/12

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

ATERWYNNE LLP Federal ID 93-0394748

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

**RECEIVED**  
By Kay Key at 3:55 pm, Oct 19, 2012.

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

October 10, 2012  
Invoice 1119968  
104637-0009  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s) \$770.00  
Payments and Credits Since Last Statement \$665.00  
Amount Outstanding From Previous Statement(s) < \$105.00

Previous Outstanding Bill(s):

Date	Invoice #	Amount
09/14/12	1119404	105.00

0-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days
105.00	0.00	0.00	0.00	0.00

Current Bill Regarding Intervention in Alaska v. U.S. (Roadless Rule Challenge) \$350.00

TOTAL AMOUNT NOW DUE  
(including current and previous charges)

OVERPAID CK9142 11/15

\$455.00

ACCOUNT DETAIL INFORMATION ONLY

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

Application	Invoice	Amount	Description
09/21/12	1118647	665.00	Southeast Alaska Power Agency

ATERWN13-03

Southeast Alaska Power Agency	
Approved for Payment	
Invoice # 1119968	Inv Date 10-10-12
Amount <105.00>	
R&R#	Fund REV
GL Acct 923600	
Approved T.A.	Date 12/17/12

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.



**RECEIVED**  
By Kay Key at 3:37 pm, Nov 27, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

November 8, 2012  
Invoice 1120621  
104637-0009  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

<b>Amount Due From Previous Statement(s)</b>	<b>\$455.00</b>
<b>Payments and Credits Since Last Statement</b>	<b>\$455.00</b>
<b>Amount Outstanding From Previous Statement(s)</b>	<b>\$0.00</b>

Previous Outstanding Bill(s):

<u>Date</u>	<u>Invoice #</u>	<u>Amount</u>			
10/10/12	1119968	350.00			
<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>	
0.00	0.00	0.00	0.00	0.00	

**Current Bill Regarding Intervention in Alaska v. U.S. (Roadless Rule Challenge)**

**\$735.00**

**TOTAL AMOUNT NOW DUE**  
**(including current and previous charges)**

**\$735.00**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
10/23/12	1119404	105.00	Southeast Alaska Power Agency
11/20/12	1119968	350.00	Southeast Alaska Power Agency

**ATERWN13-03**

Southeast Alaska Power Agency Approved for Payment	
Invoice # <u>1120621</u>	Inv Date <u>11-8-12</u>
Amount <u>735.00</u>	
R&R# _____	Fund <u>rev</u>
GL Acct <u>923600</u>	
Approved <u>JA.</u>	Date <u>12/17/12</u>

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

**RECEIVED**  
By Kay Key at 1:44 pm, Dec 14, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

November 8, 2012  
Invoice 1121814  
104637-0000  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$13,755.00
Payments and Credits Since Last Statement	\$13,755.00
<b>Amount Outstanding From Previous Statement(s)</b>	<b>\$0.00</b>

Previous Outstanding Bill(s):

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	0.00	0.00	0.00	0.00

Current Bill Regarding General Matters

\$8,034.75

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

**\$8,034.75**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
10/23/12	1119401	5,180.00	Southeast Alaska Power Agency
Balance in Trust Account			6,714.30
(including unapplied trust retainer)			

*ATERWN13-01*

Southeast Alaska Power Agency	
Approved for Payment	
Invoice # <u>1121814</u>	Inv Date <u>11-8-12</u>
Amount <u>8,034.75</u>	
R&R# _____	Fund <u>Rev</u>
GL Acct <u>923600</u>	
Approved <u>TA</u>	Date <u>12/17/12</u>

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

**RECEIVED**  
By Kay Key at 1:44 pm, Dec 14, 2012

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

November 8, 2012  
Invoice 1121816  
104637-0013  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$0.00
Payments and Credits Since Last Statement	\$0.00
Amount Outstanding From Previous Statement(s)	\$0.00

Previous Outstanding Bill(s):

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	0.00	0.00	0.00	0.00

Current Bill Regarding Request for Offers of Power and Energy \$5,740.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

**\$5,740.00**

*ATERWN 13-05*

Southeast Alaska Power Agency Approved for Payment	
Invoice #	<i>1121816</i> Inv Date <i>11-8-12</i>
Amount	<i>5,740.00</i>
R&R#	Fund <i>R2V</i>
GL Acct	<i>954005</i>
Approved	Date <i>12/17/12</i>

*DCCED Bus. Analysis*

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

**RECEIVED**  
By Kay Key at 1:44 pm, Dec 14, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

November 8, 2012  
Invoice 1121820  
104637-0012  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$0.00
Payments and Credits Since Last Statement	\$0.00
Amount Outstanding From Previous Statement(s)	\$0.00

Previous Outstanding Bill(s):

<u>Date</u>	<u>Invoice #</u>	<u>Amount</u>
<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>
0.00	0.00	0.00
		<u>91-120 Days</u>
		0.00
		<u>Over 121 Days</u>
		0.00

Current Bill Regarding Conflict of Interest Policy \$4,340.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

\$4,340.00

*ATERWN 13-06*

Southeast Alaska Power Agency Approved for Payment	
Invoice #	<u>1121820</u> Inv Date <u>11-8-12</u>
Amount	<u>4,340.00</u>
R&R#	Fund <u>REV</u>
GL Acct	<u>923600</u>
Approved	<u>JA</u> Date <u>12/17/12</u>

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

RECEIVED  
By Kay Key, at 1:07 pm, Dec 10, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

December 10, 2012  
Invoice 1121371  
104637-0003  
JRP

AMOUNT ENCLOSED

\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$5,338.76
Payments and Credits Since Last Statement	\$5,338.76
Amount Outstanding From Previous Statement(s)	\$0.00

Previous Outstanding Bill(s):

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	0.00	0.00	0.00	0.00

Current Bill Regarding Board Meetings

\$478.80

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

\$478.80

ACCOUNT DETAIL INFORMATION ONLY

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
11/20/12	1119967	5,338.76	Southeast Alaska Power Agency (SEAPA) - Ater Wynne Client T

*ATERWN13-01*

Southeast Alaska Power Agency Approved for Payment	
Invoice #	<u>1121371</u> Inv Date <u>12-10-12</u>
Amount	<u>478.80</u>
R&R#	Fund <u>Rel</u>
GL Acct	<u>923600</u>
Approved	<u>[Signature]</u> Date <u>12/17/12</u>

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

ATERWYNNE LLP Federal ID 93-0394748

RECEIVED  
By Key Key at 1:07 pm, Dec 10, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

December 10, 2012  
Invoice 1121372  
104637-0009  
JRP

AMOUNT ENCLOSED

\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$1,085.00
Payments and Credits Since Last Statement	\$350.00
Amount Outstanding From Previous Statement(s)	\$735.00

Previous Outstanding Bill(s):

<u>Date</u>	<u>Invoice #</u>	<u>Amount</u>
11/08/12	1120621	735.00

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	735.00	0.00	0.00	0.00

Current Bill Regarding Intervention in Alaska v. U.S. (Roadless Rule Challenge)

\$350.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

**\$1,085.00**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
11/20/12	1119968	350.00	Southeast Alaska Power Agency (SEAPA) - Ater Wynne Client T

*ATERWN13-03*

Southeast Alaska Power Agency Approved for Payment	
Invoice #	<i>1121372</i> Inv Date <i>12-10-12</i>
Amount	<i>350.00</i>
R&R#	Fund <i>Rev</i>
GL Acct	<i>923600</i>
Approved	<i>A.</i> Date <i>12/17/12</i>

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**ATERWYNNE** LLP  
ATTORNEYS AT LAW

**RECEIVED**  
By: Kay Key at 1:07 pm, Dec 10, 2012

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

December 10, 2012  
Invoice 1121373  
104637-0011  
JRP

AMOUNT ENCLOSED

\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$3,815.00
Payments and Credits Since Last Statement	\$3,815.00
Amount Outstanding From Previous Statement(s)	\$0.00

Previous Outstanding Bill(s):

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	0.00	0.00	0.00	0.00

Current Bill Regarding CEO Recruitment

\$1,575.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

\$1,575.00

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
09/21/12	1118648	3,815.00	Southeast Alaska Power Agency

*ATERWN13-04*

Southeast Alaska Power Agency Approved for Payment	
Invoice #	<u>1121373</u> Inv Date <u>12-10-12</u>
Amount	<u>1,575.00</u>
R&R#	Fund <u>Rev</u>
GL Acct	<u>923700</u>
Approved	<u>JK</u> Date <u>12/17/12</u>

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

ATERWYNNE LLP Federal ID 93-0394748

**ATERWYNNE** LLP

ATTORNEYS AT LAW

RECEIVED  
By Kay Key at 12:10 pm, Dec 11, 2012

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

December 10, 2012  
Invoice 1121817  
104637-0000  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$16,609.75
Payments and Credits Since Last Statement	\$8,575.00
<b>Amount Outstanding From Previous Statement(s)</b>	<b>\$8,034.75</b>

Previous Outstanding Bill(s):

<u>Date</u>	<u>Invoice #</u>	<u>Amount</u>
11/08/12	1121814	8,034.75

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	8,034.75	0.00	0.00	0.00

Current Bill Regarding General Matters

\$12,223.49

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

**\$20,258.24**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
11/20/12	1119965	8,575.00	Southeast Alaska Power Agency (SEAPA) - Ater Wynne Client T

Balance in Trust Account  
(including unapplied trust retainer) 6,714.30

**ATERWYNNE 13-01**

Southeast Alaska Power Agency Approved for Payment	
Invoice #	1121817 Inv Date 12-10-12
Amount	12,223.49
R&R#	Fund Rev
GL Acct	923600
Approved	ZA Date 12/17/12

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.



**RECEIVED**  
By Kay Kay at 12:10 pm, Dec 10, 2012

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

December 10, 2012  
Invoice 1121818  
104637-0012  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

<b>Amount Due From Previous Statement(s)</b>	\$4,340.00
<b>Payments and Credits Since Last Statement</b>	\$0.00
<b>Amount Outstanding From Previous Statement(s)</b>	\$4,340.00

Previous Outstanding Bill(s):

<u>Date</u>	<u>Invoice #</u>	<u>Amount</u>
11/08/12	1121820	4,340.00

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	4,340.00	0.00	0.00	0.00

Current Bill Regarding Conflict of Interest Policy

\$770.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

\$5,110.00

ATERWN13-00

Southeast Alaska Power Agency Approved for Payment	
Invoice # <u>1121818</u>	Inv Date <u>12-10-12</u>
Amount <u>770.00</u>	
R&R# _____	Fund <u>REV</u>
GL Acct <u>923600</u>	
Approved <u>ZA</u>	Date <u>12/10/12</u>

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**ATERWYNNE** LLP

ATTORNEYS AT LAW

RECEIVED

By Key Key at 12:10 pm, Dec 14, 2012

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

December 10, 2012  
Invoice 1121819  
104637-0013  
JRP

AMOUNT ENCLOSED

\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

Amount Due From Previous Statement(s)	\$5,740.00
Payments and Credits Since Last Statement	\$0.00
Amount Outstanding From Previous Statement(s)	\$5,740.00

Previous Outstanding Bill(s):

<u>Date</u>	<u>Invoice #</u>	<u>Amount</u>
11/08/12	1121816	5,740.00

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	5,740.00	0.00	0.00	0.00

Current Bill Regarding Request for Offers of Power and Energy

\$1,435.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

\$7,175.00

ATERWA 13-05

Southeast Alaska Power Agency Approved for Payment	
Invoice #	1121819    Inv Date 12-10-12
Amount	1,435.00
R&R#	Fund Rev
GL Acct	954005
Approved	TA    Date 12/17/12

DLEED Lo-Bus. Analysis

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

**RECEIVED**  
By Kay Key at 1:47 pm, Jan 18, 2013

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

January 15, 2013  
Invoice 1122408  
104637-0000  
JRP

AMOUNT ENCLOSED  
\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

<b>Amount Due From Previous Statement(s)</b>	\$20,258.24
<b>Payments and Credits Since Last Statement</b>	\$20,258.24
<b>Amount Outstanding From Previous Statement(s)</b>	\$0.00

Previous Outstanding Bill(s):

<u>0-30 Days</u> 0.00	<u>31-60 Days</u> 0.00	<u>61-90 Days</u> 0.00	<u>91-120 Days</u> 0.00	<u>Over 121 Days</u> 0.00
--------------------------	---------------------------	---------------------------	----------------------------	------------------------------

**Current Bill Regarding General Matters** \$8,780.00

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

**\$8,780.00**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
12/26/12	1121814	8,034.75	Southeast Alaska Power Agency
12/26/12	1121817	11,727.99	Southeast Alaska Power Agency
12/27/12	1121817	495.50	Southeast Alaska Power Agency (SEAPA) - Client Trust Account

Balance in Trust Account 875.00  
(including unapplied trust retainer)

Southeast Alaska Power Agency Approved for Payment			
Invoice #	1122408	Inv Date	01/15/13
Amount	8,780.00		
R&R#		Fund	Rev
GL Acct	923600		
Approved	<i>TA</i>	Date	<i>2/5/13</i>

BALANCE DUE UPON RECEIPT.  
ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.  
This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.

# ATERWYNNE LLP

ATTORNEYS AT LAW

**RECEIVED**

By Kay Key at 1:47 pm, Jan 18, 2013

Suite 900  
1331 NW Lovejoy Street  
Portland, OR 97209-3280  
503-226-1191  
Fax 503-226-0079  
www.aterwynne.com

The Southeast Alaska Power Agency (SEAPA)  
1900 First Avenue, Suite 318  
Ketchikan AK 99901  
email invoices to: accounting@seapahydro.org

January 15, 2013  
Invoice 1122409  
104637-0013  
JRP

**AMOUNT ENCLOSED**

\$ \_\_\_\_\_  
Please detach this stub and return with your remittance

<b>Amount Due From Previous Statement(s)</b>	<b>\$7,175.00</b>
<b>Payments and Credits Since Last Statement</b>	<b>\$7,175.00</b>
<b>Amount Outstanding From Previous Statement(s)</b>	<b>\$0.00</b>

**Previous Outstanding Bill(s):**

<u>0-30 Days</u>	<u>31-60 Days</u>	<u>61-90 Days</u>	<u>91-120 Days</u>	<u>Over 121 Days</u>
0.00	0.00	0.00	0.00	0.00

**Current Bill Regarding** Request for Offers of Power and Energy **\$8,890.00**

**TOTAL AMOUNT NOW DUE**  
(including current and previous charges)

**\$8,890.00**

**ACCOUNT DETAIL INFORMATION ONLY**

Payment(s) or Credit(s) Applied Since Last Billing:  
Date of

<u>Application</u>	<u>Invoice</u>	<u>Amount</u>	<u>Description</u>
12/26/12	1121816	5,740.00	Southeast Alaska Power Agency
12/27/12	1121819	1,435.00	Southeast Alaska Power Agency (SEAPA) - Client Trust Accoun

ATERWN13-05

Southeast Alaska Power Agency Approved for Payment			
Invoice #	1122409	Inv Date	01/15/13
Amount	8,890.00		
R&R#	AK DCCED	Fund	Rev
GL Acct	954005		
Approved	<i>[Signature]</i>	Date	2/15/13

BALANCE DUE UPON RECEIPT.

ACCOUNTS NOT PAID WHEN DUE WILL ACCRUE A SERVICE CHARGE AT THE RATE AGREED BY THE CLIENT OR NINE PERCENT PER ANNUM, WHICHEVER IS GREATER.

This statement may not include expense items such as telephone, photocopies, filing fees, etc., which occur later in the month.



**AUSTIN POWDER**

RECEIVED

JAN 07 2013

SEAPA

ORIGINAL

INVOICE

REFERENCE NUMBER 1701372

ALWAYS REFER TO THE ABOVE NUMBER

DATE 12/28/12

740 DST.	C4 MAG.	0899748 MAG. ORDER	Ketchikan, AK SHIPPED FROM	12/28/12 DATE SHIPPED	267436 CUST NO.	CUSTOMER ORDER NO.	<b>Net 30 Days - Late Charge of PRIME + 2%</b>
-------------	------------	-----------------------	-------------------------------	--------------------------	--------------------	--------------------	--

**SOLD TO:** SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE  
SUITE 318  
Ketchikan, AK 99901

**SHIP TO:** SE ALASKA POWER AGENCY  
Austin Powder S/S  
SWAN LAKE/TYEE INTERTIE (C4)  
Ketchikan, AK 99901

**BILL OF LADING #:**

**SHIP VIA:** Delivery

QUANTITY	PRODUCT DESCRIPTION	PRICE	*	AMOUNT
1 EA	Other-Service Fee Yearly storage fee for Xeconex connectors 10/01/11 - 09/30/12	350.00	EA	350.00

\* PRICE BASIS  
E = EACH, C = PER 100, M = PER 1000, L = PER POUND, T = PER TON

**AMOUNT DUE >** \$350.00

**REMIT TO >** P.O. BOX 6049  
CLEVELAND, OH 44194-6049

FED. I.D. 34-0077750

THE SELLER REPRESENTS THAT, WITH RESPECT TO THE PRODUCTION OF THE GOODS AND/OR THE PERFORMANCE OF THE SERVICES COVERED BY THIS INVOICE, IT HAS FULLY COMPLIED WITH ALL OF THE REQUIREMENTS OF THE UNITED STATES FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED, AND OF THE REGULATIONS AND ORDERS OF THE UNITED STATES DEPARTMENT OF LABOR ISSUED THEREUNDER.



**AUSTIN POWDER**

DUPLICATE

INVOICE

REFERENCE NUMBER 1701372

ALWAYS REFER TO THE ABOVE NUMBER

DATE 12/28/12

740 DST.	C4 MAG.	0899748 MAG. ORDER	Ketchikan, AK SHIPPED FROM	12/28/12 DATE SHIPPED	267436 CUST NO.	CUSTOMER ORDER NO.	<b>Net 30 Days - Late Charge of PRIME + 2%</b>
-------------	------------	-----------------------	-------------------------------	--------------------------	--------------------	--------------------	--

**SOLD TO:** SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE  
SUITE 318  
Ketchikan, AK 99901

**SHIP TO:** SE ALASKA POWER AGENCY  
Austin Powder S/S  
SWAN LAKE/TYEE INTERTIE (C4)  
Ketchikan, AK 99901

**BILL OF LADING #:**

**SHIP VIA:** Delivery

QUANTITY	PRODUCT DESCRIPTION	PRICE	*	AMOUNT
1 EA	Other-Service Fee Yearly storage fee for Xeconex connectors 10/01/11 - 09/30/12	350.00	EA	350.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 1701372 Inv Date 12-28-12  
Amount 350.00  
Job # \_\_\_\_\_ Ref Rev  
GL Acct 571600  
Approved TH Date 1/14/13

\* PRICE BASIS  
E = EACH, C = PER 100, M = PER 1000, L = PER POUND, T = PER TON

**AMOUNT DUE >** \$350.00

**REMIT TO >** P.O. BOX 6049  
CLEVELAND, OH 44194-6049

FED. I.D. 34-0077750

THE SELLER REPRESENTS THAT, WITH RESPECT TO THE PRODUCTION OF THE GOODS AND/OR THE PERFORMANCE OF THE SERVICES COVERED BY THIS INVOICE, IT HAS FULLY COMPLIED WITH ALL OF THE REQUIREMENTS OF THE UNITED STATES FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED, AND OF THE REGULATIONS AND ORDERS OF THE UNITED STATES DEPARTMENT OF LABOR ISSUED THEREUNDER.



**BW PLUS LANDING HOTEL**

PO BOX 6814  
KETCHIKAN, AK 99901  
Phone: 907-225-5166

FAX: 907-225-6900

Account: 193623  
Arrival: 12/13/12  
Departure: 12/19/12  
Room: 214  
Rate: 99.00

**BROOKS, CLAYTON/ED**

X  
X, X X

DEC 28 2012

SEAPA

DATE	ITEM DESCRIPTION	COMMENT	DEBIT	CREDIT
12/13/12	1 ROOM REVENUE	#214 BROOKS, CLAYTON	\$99.00	
12/14/12	2 ROOM REVENUE	#214 BROOKS, CLAYTON	\$99.00	
12/15/12	3 ROOM REVENUE	#214 BROOKS, CLAYTON	\$99.00	
12/16/12	4 ROOM REVENUE	#214 BROOKS, CLAYTON	\$99.00	
12/17/12	5 ROOM REVENUE	#214 BROOKS, CLAYTON	\$99.00	
12/18/12	6 ROOM REVENUE	#214 BROOKS, CLAYTON	\$99.00	

**BALANCE DUE:**

**\$594.00**

# INVOICE

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>193623</u>	Inv Date <u>12-19-12</u>
Amount <u>594.00</u>	
Job # <u>235-13</u>	Ref. <u>Ded RR</u>
GL Acct <u>132240</u>	
Approved <u>TA</u>	Date <u>1/16/13</u>



1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
Blue Water Charter & Tackle
PO Box 8276
Ketchikan, AK 99901-3276

**Date:** 01/01/13

**Invoice No:** BLUE201301

Description of Expense	Acct Number	Amount
<b>January : Apartment Rent</b>	<b>931100</b>	\$725.00
Month-to-month, \$700 deposit		
<b>TOTAL :</b>		<b>\$725.00</b>

  
 Approval

12/17/12  
 Date

**SEAPA**



Southeast Alaska Power Agency

1900 First Avenue, Suite 318

Ketchikan, Alaska 99901

Tel: (907) 228-2281 • Fax: (907) 225-2287

www.seapahydro.org

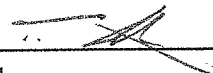
## Payment Request

<b>PAYABLE TO :</b>
Blue Water Charter & Tackle
PO Box 8276
Ketchikan, AK 99901-3276

Date: 02/02/13

Invoice No: BLUE201302

Description of Expense	Acct Number	Amount
February : Apartment Rent	931100	\$725.00
Month-to-month, \$700 deposit		
<b>TOTAL :</b>		<b>\$725.00</b>

  
Approval

2/16/13  
Date





1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
Blue Water Charter & Tackle
PO Box 8276
Ketchikan, AK 99901-3276

**Date:** 03/01/13

**Invoice No:** BLUE201303

Description of Expense	Acct Number	Amount
<b>March : Apartment Rent</b>	<b>931100</b>	\$725.00
Month-to-month, \$700 deposit		
<b>TOTAL :</b>		<b>\$725.00</b>

  
 \_\_\_\_\_  
 Approval

2/15/13  
 \_\_\_\_\_  
 Date

# INVOICE

## Cape Fox Lodge

800 Venetia Way  
 Ketchikan AK 99901 USA  
 Tel: 9072258001 Fax: 9072258286  
 Web-site: www.capefoxlodge.com E-mail: info@capefoxlodge.com

### CO 186622 SOUTHEAST ALASKA POWER AGENCY

1900 FIRST AVE SUITE 318  
 KETCHIKAN 99901 AK USA  
 Tel: 9072282281 Fax: 9072282287

Web-Site: E-mail:

Hotel date : 12/13/12

Report date : 12/11/12

Time : 11:18:58AM

Arrival Date :12/10/12

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 20121211	Inv Date 12-11-12
Amount 1,108.69	Ref Rev
Job #	930400
GL Acct	Date 12/17/12
Approved	

RECEIVED

DEC 14 2012

SEAPA

FOLIO #/ VOUCHER#	GUEST NAME	GST	C	ARRIVAL/ DEPARTURE	NT	ROOM #/ RM. TYPE	RATE 1 NT/ RC	INVT	INVT	TOTAL RM	CUR
233475	MAXAND, JEREMY	1	0	12/10/12 12/12/12	2	322 PAKHD	99.95		2968	\$254.15	\$
233476	ASHTON, BRIAN	1	0	12/10/12 12/12/12	2	633 AIK	99.95		2968	\$264.30	\$
3050E										261.36	
233477	JENSEN, JOHN	1	0	12/10/12 12/12/12	2	520 AIK	99.95		2968	\$260.07	\$
3050E										257.12	
233478	SMITH, TED	1	0	12/10/12 12/12/12	2	424 AIK	99.95		2968	\$199.90	\$
3050E											
233479	LARSON, ROBERT	1	0	12/10/12 12/12/12	2	430 AIK	99.95		2968	\$199.90	\$
3050E											
233480	NELSON, JOSEPH	1	0	12/10/12 12/12/12	2	523 AIK	99.95		2968	\$259.88	\$
3050E											

REVISED

AUTHORIZED

RECEIVED



# Cape Fox Lodge

8662258001

www.capefoxlodge.com

DEC 26 2012

## GUEST FOLIO

SEAPA

Mr  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE SUITE 318  
 KETCHIKAN, AK  
 99901  
 USA

Account Name SE POWER AGENCY, ATTN:SHARON THOMPSON  
 Account No. IN 235281 Arrival 12/12/12  
 Folio Type Current Departure 12/15/12  
 Suite: SHAA HIT B PM # Guests 1  
 Guest Tax 1

Fax: 9072282287

Seq.	Date	Transaction Description	Ref/Comments	Room No.	Q	Amount	TX	S/F
1	12/12/12	Banq Food Bkfst Exempt	INVOICE #2405 20PPL BREAKFAST & LUN	AA HIT B I	1	675.00	I	C
2	12/12/12	Banquet Room Rent Exempt	INVOICE #2405 20PPL BREAKFAST & LUN	AA HIT B I	1	150.00	I	C
3	12/12/12	Gratuity	INVOICE #2405 20PPL BREAKFAST & LUN	AA HIT B I	1	121.50	I	C
4	12/12/12	Banquet Food Dinner Exempt	INVOICE #2406 25PPL DINNER	AA HIT B I	1	1,469.90	I	C
5	12/12/12	Banquet Bev Exempt	INVOICE #2406 25PPL DINNER	AA HIT B I	1	587.25	I	C
6	12/12/12	Gratuity	INVOICE #2406 25PPL DINNER	AA HIT B I	1	370.29	I	C
TOTAL						3,373.94		

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 235281 Inv Date 12-15-12  
 Amount 3,373.94  
 Job # \_\_\_\_\_ Ref Rev  
 GL Acct 930400  
 Approved SK Date 1-4-13  
JA 1/16/13

This bill is in currency : USD

Print date: 12/13/12

I agree to pay for any balance left unpaid by the company, organization or person in charge and am aware of my responsibility to cover for any damage caused to the property.

X  
 Guest signature

DISBURSEMENTS - PAGE 50



# INVOICE

Customer Service:  
support.webex.com

RECEIVED

DEC 23 2012

SEAPA

Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Ave  
Ste 318  
Ketchikan AK 99901  
US

INVOICE DATE	DUE DATE
23-Nov-2012	23-Dec-2012
INVOICE NO	INVOICE AMOUNT
5230090	\$ 49.00 USD
PO NO	

### SUMMARY OF CHARGES FOR ACCOUNT 229770

PAYMENTS RECEIVED	LATE PAYMENT CHARGE	CREDITS AND ADJUSTMENTS	BALANCE FORWARD	TAXES	CURRENT CHARGES
98.00	0.00	0.00	0.00	0.00	49.00

#### ATTENTION:

If you are a Billing or Business contact for this account you may now view your invoices and make payments online at myresources.webex.com. If you do not have a login and password, you may register using your account number.

If you need assistance with your service or subscription, please contact your Client Services Manager at 1-866-229-3239 option 5.

#### To Remit by Check:

Cisco WebEx, LLC  
16720 Collections Center Drive  
Chicago, IL 60693

#### To Remit by Wire/ACH:

Bank of America, N.A.  
Account# 1233559747  
Wire ABA# 026009593  
ACH ABA# 121000358  
Swift# BOFAUS3N

#### Please send your Purchase Order and Billing correspondence to:

Cisco WebEx, LLC  
Attention: Accounts Receivable  
3979 Freedom Circle  
Santa Clara, CA 95054 USA

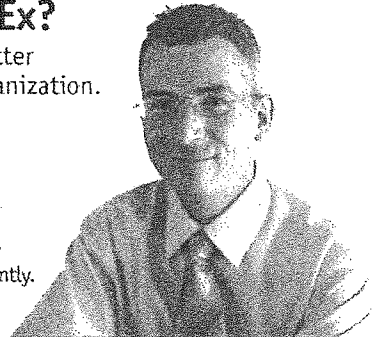
If the Balance Forward amount was already paid, please pay only the Current Charges.

Federal Tax ID: 77-0059951

## Are you getting the most out of YOUR WebEx?

Count on WebEx to drive better results throughout your organization.

- Bring products to market sooner.
- Generate more leads in less time.
- Close deals faster.
- Deliver training quicker than ever.
- Solve remote support issues instantly.



It's never just a meeting.  
Call a WebEx Solution Specialist today!  
1.877.509.3239

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 5230090 Inv Date 11-23-12  
Amount 49.00  
Job # \_\_\_\_\_ Bel. rev  
GL Acct 921400 Please return this portion with your payment  
Approved TH Date 12/17/12  
support.webex.com

### THANK YOU FOR YOUR BUSINESS!

Cisco WebEx, LLC  
3979 Freedom Circle  
Santa Clara CA 95054  
United States

INVOICE DATE	DUE DATE
23-Nov-2012	23-Dec-2012
INVOICE NO	CURRENT CHARGES
5230090	\$ 49.00 USD

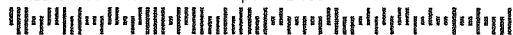
AMOUNT ENCLOSED
\$ _____

Please DO NOT send cash or include correspondence.  
Make checks payable to:  
Cisco WebEx, LLC

Account Name: Southeast Alaska Power Agency  
Account Number: 229770

#### Remit to:

Cisco WebEx, LLC  
16720 Collections Center Drive  
Chicago, IL 60693



Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Ave Ste 318  
Ketchikan AK 99901-6059  
US



# INVOICE

Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Ave  
Ste 318  
Ketchikan AK 99901  
US

Customer Service:  
support.webex.com

RECEIVED  
JAN 07 2013  
SEAPA

INVOICE DATE	DUE DATE
23-Dec-2012	22-Jan-2013
INVOICE NO	INVOICE AMOUNT
5283218	\$ 49.00 USD
PO NO	

### SUMMARY OF CHARGES FOR ACCOUNT 229770

PAYMENTS RECEIVED	LATE PAYMENT CHARGE	CREDITS AND ADJUSTMENTS	BALANCE FORWARD	TAXES	CURRENT CHARGES
0.00	0.00	0.00	0.00	0.00	49.00

#### ATTENTION:

If you are a Billing or Business contact for this account you may now view your invoices and make payments online at myresources.webex.com. If you do not have a login and password, you may register using your account number.

If you need assistance with your service or subscription, please contact your Client Services Manager at 1-866-229-3239 option 5.

#### To Remit by Check:

Cisco WebEx, LLC  
16720 Collections Center Drive  
Chicago, IL 60693

#### To Remit by Wire/ACH:

Bank of America, N.A.  
Account# 1233559747  
Wire ABA# 026009593  
ACH ABA# 121000358  
Swift# BOFAUS3N

#### Please send your Purchase Order and Billing correspondence to:

Cisco WebEx, LLC  
Attention: Accounts Receivable  
3979 Freedom Circle  
Santa Clara, CA 95054 USA

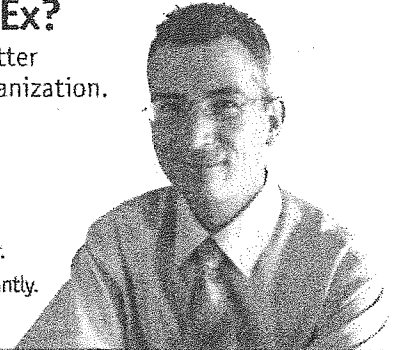
If the Balance Forward amount was already paid, please pay only the Current Charges.

Federal Tax ID: 77-0059951

## Are you getting the most out of YOUR WebEx?

Count on WebEx to drive better results throughout your organization.

- Bring products to market sooner.
- Generate more leads in less time.
- Close deals faster.
- Deliver training quicker than ever.
- Solve remote support issues instantly.



It's never just a meeting.  
Call a WebEx Solution Specialist today!  
1.877.509.3239

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 5283218 Inv Date 12-23-12  
Amount 49.00  
Job # \_\_\_\_\_ Ref Rev  
GL Acct 921400  
Approved [Signature] Date \_\_\_\_\_  
Please return this portion with your payment to support.webex.com

### THANK YOU FOR YOUR BUSINESS!

Cisco WebEx, LLC  
3979 Freedom Circle  
Santa Clara CA 95054  
United States

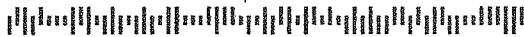
INVOICE DATE	DUE DATE
23-Dec-2012	22-Jan-2013
INVOICE NO	CURRENT CHARGES
5283218	\$ 49.00 USD
AMOUNT ENCLOSED	\$

Please DO NOT send cash or include correspondence.  
Make checks payable to:  
Cisco WebEx, LLC

Account Name: Southeast Alaska Power Agency  
Account Number: 229770

#### Remit to:

Cisco WebEx, LLC  
16720 Collections Center Drive  
Chicago, IL 60693



Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Ave Ste 318  
Ketchikan AK 99901-6059  
US



# INVOICE

Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Ave  
Ste 318  
Ketchikan AK 99901  
US

Customer Service:  
support.webex.com

RECEIVED

FEB 4 2013

SEAPA

INVOICE DATE	DUE DATE
23-Jan-2013	22-Feb-2013
INVOICE NO.	INVOICE AMOUNT
5327947	\$ 49.00 USD
PO NO.	

### SUMMARY OF CHARGES FOR ACCOUNT 229770

PAYMENTS RECEIVED	LATE PAYMENT CHARGE	CREDITS AND ADJUSTMENTS	BALANCE FORWARD	TAXES	CURRENT CHARGES
49.00	0.00	0.00	49.00	0.00	49.00

#### ATTENTION:

If you are a Billing or Business contact for this account you may now view your invoices and make payments online at myresources.webex.com. If you do not have a login and password, you may register using your account number.

If you need assistance with your service or subscription, please contact your Client Services Manager at 1-866-229-3239 option 5.

#### To Remit by Check:

Cisco WebEx, LLC  
16720 Collections Center Drive  
Chicago, IL 60693

#### To Remit by Wire/ACH:

Bank of America, N.A.  
Account# 1233559747  
Wire ABA# 026009593  
ACH ABA# 121000358  
Swift# BOFAUS3N

#### Please send your Purchase Order and Billing correspondence to:

Cisco WebEx, LLC  
Attention: Accounts Receivable  
3979 Freedom Circle  
Santa Clara, CA 95054 USA

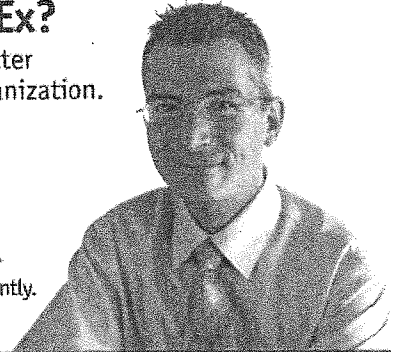
If the Balance Forward amount was already paid, please pay only the Current Charges.

Federal Tax ID: 77-0059951

## Are you getting the most out of YOUR WebEx?

Count on WebEx to drive better results throughout your organization.

- Bring products to market sooner.
- Generate more leads in less time.
- Close deals faster.
- Deliver training quicker than ever.
- Solve remote support issues instantly.



It's never just a meeting.  
Call a WebEx Solution Specialist today!  
1.877.509.3239

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 5327947 Inv Date 1-23-12  
Amount 49.00  
Job # \_\_\_\_\_ Ref Rev  
Gl. Acct 921400  
Approved [Signature] Date 2/15/13

Please return this portion with your payment  
support.webex.com

### THANK YOU FOR YOUR BUSINESS!

Cisco WebEx, LLC  
3979 Freedom Circle  
Santa Clara CA 95054  
United States

INVOICE DATE	DUE DATE
23-Jan-2013	22-Feb-2013
INVOICE NO.	CURRENT CHARGES
5327947	\$ 49.00 USD

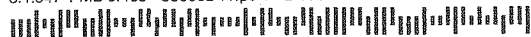
Please DO NOT send cash or include correspondence.  
Make checks payable to:  
Cisco WebEx, LLC

AMOUNT ENCLOSED
\$

Account Name: Southeast Alaska Power Agency  
Account Number: 229770

#### Remit to:

Cisco WebEx, LLC  
16720 Collections Center Drive  
Chicago, IL 60693



Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Ave Ste 318  
Ketchikan AK 99901-6059  
US



517-788-3000  
www.cai-engr.com

P.O. Box 1124  
Jackson, MI 49204-1124

JAN 11 2013

INVOICE

SEAPA

January 11, 2013

To: Southeast Alaska Power Agency  
Attention:Accounts Payable  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

Reference: CAI Job No: 354016  
Contract/P.O. No: SEAPA 13-04  
Authorization No: Task Order #13-01

Invoice No: 33707

Terms: Net 30 Days

Please Remit To: Commonwealth Associates, Inc.  
Attention: Accounts Receivable  
P.O. Box 1124  
Jackson, Michigan 49204-1124

For Electronic Pay: Routing #072400528, Account #0011758309

Billing Period: 11/24/2012 through 12/28/2012

Description: Kake Petersburg Transmission Intertie Phase 1 - SEAPA Contract 13-04, Task Order #13-01

	<u>Manhours</u>	<u>Labor</u>	<u>Expenses</u>	<u>Total</u>
Current Charges:	115.0	17,111.80	670.54	\$17,782.34

COMMON13-01 KPI#1

Southeast Alaska Power Agency  
Approved for Payment

Inv # 33707 Inv Date 1-11-13

Amount 17,782.34

Job # Ref Rev

GL Acct 954002

Approved [Signature] Date 1/16/13

<b>TOTAL AMOUNT DUE:</b>	<b>\$17,782.34</b>
--------------------------	--------------------

FR 8 2013  
 SEAPA

**INVOICE**

February 08, 2013

**To:** Southeast Alaska Power Agency  
 Attention:Accounts Payable  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

**Reference:** CAI Job No: 354016  
 Contract/P.O. No: SEAPA 13-04  
 Authorization No: Task Order #13-01

**Invoice No:** 34185  
**Terms:** Net 30 Days

**Please Remit To:** Commonwealth Associates, Inc.  
 Attention: Accounts Receivable  
 P.O. Box 1124  
 Jackson, Michigan 49204-1124

**For Electronic Pay:** Routing #072400528, Account #0011758309

**Billing Period:** 12/29/2012 through 1/25/2013

**Description:** Kake Petersburg Transmission Intertie Phase 1 - SEAPA Contract 13-04, Task Order #13-01

	<u>Manhours</u>	<u>Labor</u>	<u>Expenses</u>	<u>Total</u>
<b>Current Charges:</b>	15.9	2,480.40	52.64	\$2,533.04

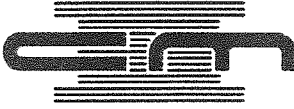
COMMON 13-01

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 34185 Inv Date 1-25-13  
 Amount 2,533.04  
 Job # KPI#1 Ref. Rev  
 GL Acct 954002  
 Approved TA Date 2/15/13

**TOTAL AMOUNT DUE:** \$2,533.04



# Construction Machinery Industrial, LLC



**Anchorage Branch**  
 5400 Homer Drive  
 Anchorage, AK 99518  
 Ph: (907) 563-3822  
 Fx: (907) 563-1381  
 Toll Free: 1-800-478-3822

**Fairbanks Branch**  
 2615-20th Avenue  
 Fairbanks, AK 99709  
 Ph: (907) 455-9600  
 Fx: (907) 455-9700

**Juneau Branch**  
 5302 Commercial Blvd.  
 Juneau, AK 99801  
 Ph: (907) 780-4030  
 Fx: (907) 780-4800  
 Toll Free: 1-888-399-4030

**Ketchikan Branch**  
 P.O. Box 1434  
 Ward Cove, AK 99928  
 Ph: (907) 247-2228  
 Fx: (907) 247-2229  
 Toll Free: 1-877-847-2228

**Please send payments to:**  
 Construction Machinery Industrial, LLC  
 P.O. Box 196131  
 Anchorage, AK 99519-6131

SOLD TO  
 KE1170 SEAPA  
 1900 FIRST AVE  
 STE 318  
 KETCHIKAN, AK 99901

RECEIVED SHIP TO  
 FEB 1 2013  
 SEAPA

Sold By: EWC      PO #:      Date 2/06/13      EQUIPMENT SALE      EK00240  
 Ship By:      Tax #:      11:36:57

Tax	D	Qty	Description	Price	Amount
GROUP : 01					
		ONE (1)	2009 HITACHI ZX225LC-3 HYDRAULIC EXCAVATOR		
		ONE (1)	PSM 48" HD DIG BUCKET		
		ONE (1)	PSM 66" CLEAN UP BUCKET		
		ONE (1)	PSM PRO LINK THUMB		
		ONE (1)	ESCO MULTI PIN GRABBER HYDRAULIC QUICK COUPLER		
TERMS - NET					
FOB - CMI YARD KETCHIKAN, AK					
MACHINE SOLD AS IS, WHERE IS					
OWNERSHIP AND TITLE DOES NOT TRANSFER ON THE EQUIPMENT					
IN THIS INVOICE UNTIL ALL PAYMENTS HAVE BEEN MADE IN FULL					
EQUIPMENT SALE					
G			HE1286 HITACHI ZX225LC3 EXCAVATOR		135500.00
			SER#:FF01U4Q208378      WAR:01      EXP: 2/06/13		
G			BH4691 PSM ZX225 EXCAVATOR BK		
			SER#:10716251      WAR:01      EXP: 2/06/13		
G			BH4612 PSM EC210 EXCAVATOR BK		
			SER#:10705133      WAR:01      EXP: 2/06/13		
G			TH3484 PSM ZX225 EXCAVATOR TH		
			SER#:09689381      WAR:01      EXP: 2/06/13		
G			CP1126 ESCO ZX225 EXCAVATOR CP		
			SER#:TR6T510016      WAR:01      EXP: 2/06/13		
** TOTAL EQUIPMENT SALE					135500.00

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # **EK00240**      Inv Date **2-6-13**  
 Amount **135,500.00**  
 Job # **233-13**      Ref. **Del RR**  
 GI Acct **132210**  
 Approved *[Signature]*      Date **2/15/13**  
**SH approval attached**

Terms: Net 30 days; except for equipment invoices, which are due upon receipt.  
 Returns: Authorized within 30 days of invoice date, with a minimum of 15% restocking charge plus return freight.  
 Non-Returnable items include; hoses, gaskets, seals, electrical, & opened kits.  
 Service charge of 1.5% per month assessed on all past due accounts.

\*\* SUBTOTAL      135500.00

X \_\_\_\_\_ Charge Sale

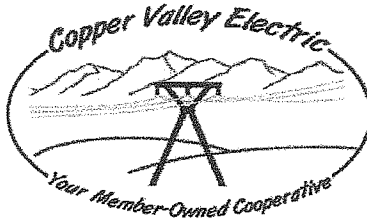
Phone: (907) 228-2281

PAY THIS AMOUNT

\$135500.00

P.O. Box 45, Glennallen, Alaska 99588  
(907) 822-3211

RECEIVED  
By Kay Key at 4:59 pm, Nov 26, 2012



INVOICE #  
004347

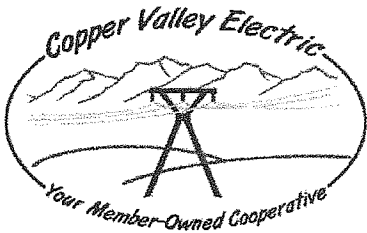
TO: Trey Acteson  
Southeast Alaska Power Agency  
1900 First Ave, Suite 318  
Ketchikan, AK 99901-6059

Date: November 26, 2012

CODE	DESCRIPTION	AMOUNT
	Solomon Gulch LLOW Project Close-Out per PO SEAPA 13-05	
	83.4% of actual cost	
	Walkway Design	\$1,776.88
	Walkway and Stair Construction	\$18,765.00
	TOTAL DUE	\$20,541.88

If you have questions concerning this invoice, please contact CVEA; 822-3211 in Glennallen or 835-4301 in Valdez.

Please remove this portion and attach to remittance.



Remit To:  
Copper Valley Electric  
P.O. Box 45  
Glennallen, AK 99588

Amount Due: \$ 20,541.88

Amount Enclosed: \$ \_\_\_\_\_

INVOICE #  
004347

PO13-05

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	<u>4347</u> Inv Date <u>11-26-12</u>
Amount	<u>20541.88</u>
R&R#	Fund <u>Ded RR</u>
GL Acct	<u>980400</u>
Approved	<u>[Signature]</u> Date <u>12/17/12</u>

11/25/2012

# DHITTLE & ASSOCIATES, INC.

## Invoice

9257

*Engineers and Consultants*

7515 West Deschutes Avenue  
Kennewick, WA 99336-7776  
(509) 735-5350

Southeast Alaska Power Agency  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

120301 O & M Review  
Task Order No. 12-01

Professional Services	Hrs./Qty.	Rate/Price	Amount
Senior Consultant, JLH	54	165.00	8,910.00
For Professional Services Rendered			8,910.00
Charge for Airfare (398.80+558.30)	1	957.10	957.10 ✓
Charge for Meals	1	18.36	18.36 ✓
Charge for Mileage	200	0.555	111.00
Charge for Ferry Fares	2	5.00	10.00-
<b>Total Costs</b>			<b>1,096.46</b>

DHITTL12-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>9257</u>	Inv Date <u>11-24-12</u>
Amount <u>10,006.46</u>	
Job # _____	Ref. <u>rev</u>
GL Acct <u>535800</u>	
Approved <u>[Signature]</u>	Date <u>12/17/12</u>

Invoiced Amount Due Upon Receipt

**Total**

**\$10,006.46 ✓**

For engineering services from October 25 through November 24, 2012.

12/25/2012

# DHITTLE & ASSOCIATES, INC.

## Invoice

9307

*Engineers and Consultants*

7515 West Deschutes Avenue  
Kennewick, WA 99336-7776

(509) 735-5350

Southeast Alaska Power Agency  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

— 120301 O & M Review  
Task Order No. 12-01

Professional Services	Hrs./Qty.	Rate/Price	Amount
Senior Consultant, JLH	6	165.00	990.00
For Professional Services Rendered			990.00

**DHITL12-01**

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>9307</u>	Inv Date <u>12-25-12</u>
Amount <u>990.00</u>	
Job # _____	Ref <u>Rev</u>
Gl. Acct. <u>535800</u>	
Approved <u>JA</u>	Date <u>1/16/13</u>

Invoiced Amount Due Upon Receipt

**Total**

**\$990.00**

For engineering services from November 25 through December 24, 2012.

12/25/2012

# DHITTLE & ASSOCIATES, INC.

## Invoice

9308

*Engineers and Consultants*

7515 West Deschutes Avenue  
Kennewick, WA 99336-7776

(509) 735-5350

Southeast Alaska Power Agency  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

- 120401 Updated R&R Analysis

Professional Services	Hrs./Qty.	Rate/Price	Amount
Senior Consultant, JLH	12	165.00	1,980.00
For Professional Services Rendered			1,980.00

**DHITTLE12-02**

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>9308</u>	Inv Date <u>12-25-12</u>
Amount <u>1,980.00</u>	
Job # _____	Ref. <u>Rev</u>
Gl. Acct. <u>535700</u>	
Approved <u>TA</u>	Date <u>1/18/13</u>

Invoiced Amount Due Upon Receipt

**Total**

**\$1,980.00**

For engineering services from November 25 through December 24, 2012.

RECEIVED

1/25/2013

FFR 1 1 2013

SEAPA

# DHITTLE & ASSOCIATES, INC.

*Engineers and Consultants*

7515 West Deschutes Avenue  
Kennewick, WA 99336-7776

(509) 735-5350

120401 Updated R&R Analysis

## Invoice

9352

Southeast Alaska Power Agency  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

Professional Services	Hrs./Qty.	Rate/Price	Amount
Senior Consultant, JLH	12	165.00	1,980.00
For Professional Services Rendered			1,980.00

DHITL 12-02

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>9352</u>	Inv Date <u>1-25-13</u>
Amount <u>1,980.00</u>	
Job # _____	Ref. <u>rev</u>
GL Acct. <u>535700</u>	
Approved: <u>RA</u>	Date <u>2/15/13</u>

Invoiced Amount Due Upon Receipt

**Total**

**\$1,980.00**

For engineering services from December 25, 2012 through January 24, 2013.

1/25/2013

RECEIVED  
FFR 1-25-2013  
SEAPA

# DHITTLE & ASSOCIATES, INC.

## Invoice

9353

*Engineers and Consultants*

7515 West Deschutes Avenue  
Kennewick, WA 99336-7776

(509) 735-5350

130101 Update KPI Cost Estimate & Report

Southeast Alaska Power Agency  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

Professional Services	Hrs./Qty.	Rate/Price	Amount
Senior Consultant, JLH	25	165.00	4,125.00
For Professional Services Rendered			4,125.00

DHITL13-01 Proj. Mgmt

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 9353	Inv Date 1-25-13
Amount 4,125.00	
Job # KPI#1	Ref rev
GL Acct 954002	
Approved JA	Date 2/5/13

Invoiced Amount Due Upon Receipt

**Total**

**\$4,125.00**

For engineering services from December 25, 2012 through January 24, 2013.



# Dryden & LaRue, Inc.

CONSULTING ENGINEERS

3305 Arctic Blvd., Suite 201, Anchorage, Alaska 99503-4575  
Phone: (907) 349-6653 • Fax (907) 522-2534  
Email: office@drydenlarue.com

## Invoice

DATE	INVOICE NO.
10/31/2012	16036

**RECEIVED**

By Kay Key at 10:41 am, Nov 16, 2012

<b>BILL TO</b>
Southeast Alaska Power Agency Attn: Accounts Payable 1900 First Avenue, Suite 318 Ketchikan, AK 99901 12-0377 DL 2013 T-Line MAINT Bid/CT DEV

CONTRACT	DUE DATE	PERIOD END	EPS JOB #	INVOICED PRIOR	UNEXPENDED BALANCE
Task Order No. 13-01	12/15/2012	10/31/2012	12-0377 DL 2013 T-Line M...	\$0.00	\$14,208.00

DESCRIPTION	QTY	RATE	AMOUNT
2013 T-Line Maintenance Bid/Contract Development			
Time			
G. Huffman	4	198.00 ✓	792.00
Time Total			792.00

**DRYDEN (3-01)**

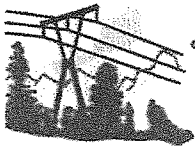
Southeast Alaska Power Agency Approved for Payment	
Invoice #	16036 Inv Date 10-31-12
Amount	792.00
R&R#	Fund rev
GL Acct	571300
Approved	RF. Date 12/17/12

1.5% finance charge per month after 30 days.

<b>Total</b>	USD 792.00
<b>Payments/Credits</b>	USD 0.00
<b>Balance Due</b>	USD 792.00

Remit To:  
Dryden & LaRue, Inc.  
3305 Arctic Blvd., Suite 201 Anchorage, AK 99503  
Phone: (907) 349-6653 Fax: (907) 522-2534





# Dryden & LaRue, Inc.

CONSULTING ENGINEERS

3305 Arctic Blvd., Suite 201, Anchorage, Alaska 99503-6575  
Phone: (907) 349-6653 • Fax: (907) 522-2534  
Email: office@drydenlarue.com

## Invoice

DATE	INVOICE NO.
11/30/2012	16237

**RECEIVED**

By Kay Key at 3:00 pm, Dec 21, 2012

<b>BILL TO</b>
Southeast Alaska Power Agency Attn: Accounts Payable 1900 First Avenue, Suite 318 Ketchikan, AK 99901 12-0377 DL 2013 T-Line MAINT Bid/CT DEV

CONTRACT	DUE DATE	PERIOD END	EPS JOB #	INVOICED PRIOR	UNEXPENDED BALANCE
Task Order No. 13-01	1/18/2013	11/30/2012	12-0377 DL 2013 T-Line M...	\$792.00	\$11,238.00

DESCRIPTION	QTY	RATE	AMOUNT
2013 T-Line Maintenance Bid/Contract Development			
Time			
G. Huffman	15	198.00	2,970.00
Time Total			2,970.00

**DRYDEN 13-01**

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	16237 Inv Date 11-30-12
Amount	2,970.00
R&R#	Fund Rev
GL Acct	571300
Approved	Date 12/21/12
	12/16/13

1.5% finance charge per month after 30 days.

<b>Total</b>	USD 2,970.00
<b>Payments/Credits</b>	USD 0.00
<b>Balance Due</b>	USD 2,970.00

Remit To:  
Dryden & LaRue, Inc.  
3305 Arctic Blvd., Suite 201 Anchorage, AK 99503  
Phone: (907) 349-6653 Fax: (907) 522-2534



# Invoice

DATE	INVOICE NO.
10/31/2012	15840

**RECEIVED**  
By Kay Key at 9:17 am, Nov 16, 2012

**BILL TO**  
Southeast Alaska Power Agency  
Attn: Accounts Payable  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901  
12-0183 XFMR/Reactor Contingency EVAL

CONTRACT	DUE DATE	PERIOD END	EPS JOB #	INVOICED PRIOR	UNEXPENDED BALANCE
Task Order No. 12-04	12/14/2012	10/31/2012	12-0183 XFMR/Reactor Co...	\$4,209.00	\$9,829.00

DESCRIPTION	QTY	RATE	AMOUNT
Transformer and Reactor Contingency Evaluation			
Time			
D. Buss	14	183.00 ✓	2,562.00
Time Total			2,562.00

EPS12-04

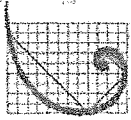
Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	15840 Inv Date 10-31-12
Amount	2562.00
R&R#	Fund rev
GL Acct	541500
Approved	Date 11/16/12

1.5% finance charge per month after 30 days.

<b>Total</b>	USD 2,562.00
<b>Payments/Credits</b>	USD 0.00
<b>Balance Due</b>	USD 2,562.00

Remit To:  
Electric Power Systems, Inc.  
3305 Arctic Blvd., Suite 201 Anchorage, AK 99503  
Phone: (907) 522-1953 Fax: (907) 522-1182

formerly OASIS



ERM

ERM Alaska, Inc.

Federal Tax ID No: 92-0155937

Send Check Payments to: P.O. Box 79437 • City of Industry, CA 91716-9437 • (925) 946-0455 • Fax (925) 946-9968

ACH/EFT/Wire Transfers: Wells Fargo Bank, N.A. • 2240 Butler Pike • Plymouth Meeting, PA 19462

RECEIVED

Attn: Steve Henson  
Project Manager  
Southeast Alaska Power Agency  
1900 First Avenue  
Suite 318  
Ketchikan, AK 99901

JAN 11 2013  
SEAPA

Invoice Date :04-January-2013  
Invoice # :2055  
Project # :0172802  
ERM Project Manager :John Dulude  
Dept :OA01

For Professional Services rendered from November 24, 2012 through December 28, 2012

Project Name: Swan Lake Hydro Dam Safety

Agreement # SEAPA-12-15  
Task Order #13-01

Reimbursable Expenses  
Project Expenses

Total Reimbursable Expenses  
Amount Due This Invoice \*

	78.25
	78.25
(USD)	78.25

OASIS13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 2055	Inv Date 1-4-13
Amount 78.25	
Job #	Ref Rev
GL Acct 928100	
Approved TA	Date 1/16/13

Project Statement

Project Budget	24,828.00
Previous Billings	20,795.02
This Invoice	78.25
Project to Date	<u>20,873.27</u>



ERM Alaska, Inc.

Federal Tax ID No: 92-0155937

Send Check Payments to: P.O. Box 79437 • City of Industry, CA 91716-9437 • (925) 946-0455 • Fax (925) 946-9968

ACH/EFT/Wire Transfers: Wells Fargo Bank, N.A. • 2240 Butler Pike • Plymouth Meeting, PA 19462

RECEIVED

FEB 11 2013

SEAPA

Attn: Steve Henson  
 Operations Manager  
 Southeast Alaska Power Agency  
 1900 First Avenue  
 Suite 318  
 Ketchikan, AK 99901

Invoice Date :06-February-2013  
 Invoice # :2257  
 Project # :0169641  
 ERM Project Manager :Richard J Girouard Jr.  
 Dept :OA01

PO# or Authorization: Task Order No. 12-01

For Professional Services rendered from December 01, 2012 through January 25, 2013

Project Name: SEAPA SPCC Plans

**Professional Personnel**

<u>Rate Schedule Labor</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Barbara L Emery	8.00	35.00	280.00
Dawn Fischer	3.00	85.00	255.00
Richard J Girouard Jr.	29.50	135.00	3,982.50
<i>ERM Rate Schedule Labor</i>			<u>4,517.50</u>
<b>Total ERM Labor</b>			<b>4,517.50 ✓</b>

**Reimbursable Expenses**

Project Expenses 70.62 ✓

**Total Reimbursable Expenses** 70.62

**Invoice Subtotal** 4,588.12

**Associated Project Costs (9.8%) w/c** 442.72 ✓

**Amount Due This Invoice \*** (USD) 5,030.84

ERM12-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>2257</u>	Inv Date <u>2-6-13</u>
Amount <u>5030.84</u>	
Job # _____	Ref <u>rev</u>
GL Accl <u>539300</u>	
Approved <u>[Signature]</u>	Date <u>2/5/13</u>

SH approval attached

**Project Statement**

Project Budget	17,687.00
Previous Billings	10,862.59
This Invoice	<u>5,030.84</u>
Project to Date	<u><u>15,893.43</u></u>



Remit to  
Fastenal Company  
P.O. Box 1286  
Winona, MN 55987-1286

**INVOICE**

Page 1 of 1

Cust. No. AKKET0021  
Cust. P.O.  
Job No.  
Contract No. W2011SUPP004-1862

For billing questions  
104 Eichner Avenue  
KETCHIKAN, AK 99901

Date 12/14/2012 Invoice No. AKKET3401

Due Date 01/13/2013 Invoice Total 34.21 USD

Phone 907-225-8161  
Fax 907-225-8163

**Sold To**

**RECEIVED**  
By Kay Key at 8:49 am, Dec 19, 2012

SEAPA  
1900 1ST AVE STE 318  
KETCHIKAN, AK 99901-6059

**Ship To**  
SEAPA  
1900 1ST AVE STE 318  
KETCHIKAN, AK 99901-6059

This Order and Document is subject to the "Terms of Purchase" posted on www.fastenal.com.

Line No	Quantity Ordered	Quantity Shipped	Quantity Backordered	Description	Control No.	Part No.	Price / Hundred	Amount
1	120	120	0	16.9oz Bottled Water	KTAK1212	1016164	24.5100	29.41 Y

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	AKKET3401
Inv Date	12-14-12
Amount	34.21
R&R#	Fund Rev
GL Acct	921100
Approved	Date 1-4-13
	1/16/13

<b>Received By</b>	<b>Tax Exemption</b>		Subtotal	29.41
	3050E	R	Shipping & Handling	4.80
<b>Comments</b>			AK State Tax	0.00
Contact: Steve Henson			County Tax	0.00
			City Tax	0.00
			<b>Total</b>	<b>34.21</b>

Reasonable collection and attorneys fees will be assessed to all accounts placed for collection.

No materials accepted for return without our permission. All discrepancies must be reported within 10 days.

If you re-package or re-sell this product, you are required to maintain integrity of Country of Origin to the consumer of this product.

**Please pay from this invoice.**

Invoice: AKKET3401 Cust: AKKET0021

**FERC Public Reference Room.**

Federal Energy Regulatory Commission  
 888 First Street N.E. PRR # 2-A-14  
 Washington, DC 20426  
 202.502.8371

RECEIVED

FFR 82013

SEAPA

*Invoice*

Date	Invoice #
6/4/2012	3411

<b>Bill To</b>
Southeast Alaska Power Agency Sharon E. Thompson 1900 First Avenue, Suite 318 Ketchikan, 99901

<b>Ship To</b>
Southeast Alaska Power Agency Sharon E. Thompson 1900 First Avenue, Suite 318 Ketchikan 99901

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Due on receipt	ALA	6/4/2012			

Quantity	Item Code	Description	Price Each	Amount
84	E-Mail/ Document ...	Scanned FERC documents delivered via E-mail \$.50 per page, I am looking for a document filed with FERC on June 16, 1981 for P-2911. It is a revised Exhibit S to the license application. P-2911/filed 6/16/81/ Exh. S Notes: P-2911 /Ehxibit S/filed 6/16/81	0.50	42.00T
0.2	SEARCH	\$12.00 Minimum time charged for Search/Retrieval \$ 60.00 billed in 2/10th of an hour.	60.00	12.00
	Payment	Payments accepted by Amex, Visa & Mastercard. Make checks payable to: FERC P.R.R. 888 First Street NE Rm 2a-14 Washington, DC. 20426		0.00
			0.00%	0.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 3411	Inv Date 1-31-13
Amount 54.00	
Job #	Ref rev
Cl. Acct 183100	
Approved <i>AK</i>	Date 2-11-13
<i>to</i>	2/15/13

52-1383541 TAX ID

E-mail
alfred.adams@ferc.gov

**Total**

\$54.00

**FERC Public Reference Room.**

Federal Energy Regulatory Commission  
 888 First Street N.E. PRR # 2-A-14  
 Washington, DC 20426  
 202.502.8371

RECEIVED

FFR 78 2013

SEAPA

*Invoice*

Date	Invoice #
11/22/2012	3497

<b>Bill To</b>
Southeast Alaska Power Agency Sharon E. Thompson 1900 First Avenue, Suite 318 Ketchikan, 99901

<b>Ship To</b>
Southeast Alaska Power Agency Sharon E. Thompson 1900 First Avenue, Suite 318 Ketchikan 99901

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Due on receipt	ALA	11/22/2012	1st Class mail		

Quantity	Item Code	Description	Price Each	Amount
126	ARCH-Retrieval	Retrieval of FERC Documents Archived/ Copies. P-3015 August 5, 1981 License and exhibits.	0.30	37.80T
0.3	SEARCH	\$12.00 Minimum time charged for Search/Retrieval \$ 60.00 billed in 2/10th of an hour.	60.00	18.00
	Payment	Payments accepted by Amex, Visa & Mastercard. Make checks payable to: FERC P.R. 888 First Street NE Rm 2a-14 Washington, DC. 20426		0.00
			0.00%	0.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>3497</u>	Inv Date <u>1-31-13</u>
Amount <u>55.80</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>183100</u>	
Approved <u>AK</u>	Date <u>2/11/13</u>
<u>TA</u>	<u>2/15/12</u>

52-1383541 TAX ID

E-mail
alfred.adams@ferc.gov

**Total**

\$55.80

Statement of Account

FRONTIER SHIPPING & COPYWORKS  
 2417 TONGASS AVE SUITE 111  
 KETCHIKAN, AK 99901  
 9072472705

Report Date  
 12/01/2012

RECEIVED  
 DEC -3 2012  
 SEAPA

Statement of Account  
 11/01/2012 To 11/30/2012

Terms: NET 10

Bill To:  
 S.E. AK POWER AGENCY  
 SHANNON WEBSTER  
 1900 FIRST AVENUE  
 SUITE 318  
 Ketchikan, AK 99901

Customer:  
 Accounts Payable  
 S.E. AK POWER AGENCY  
 Customer Reference: 9072282281

**\$16.50**  
 Pay This Amount

\$16.50 Total debits for November  
 \$0.00 Total credits for November

Amount Remitted: \$ \_\_\_\_\_

Balance Forward  
 \$0.00

Trans	Date	Description	Contact Name	Debits	Credits				
<b>156,954</b>	<b>11/07/2012</b>	<b>Charge</b>		<b>\$16.50</b>	<b>\$0.00</b>	<b>\$16.50</b>			
Stock Number	Description	Qty	Price	Ext. Price	Line Disc.	Line Total	Receipt Disc.	Total Disc.	Total Tax
1600000000	Other Retail-Boxes	1.00	3.25	\$3.25	0.00	\$3.25			
1600000000	Other Retail-Boxes	1.00	4.25	\$4.25	0.00	\$4.25			
0500000000	Packaging Supplies	1	4.00	\$4.00	0.00	\$4.00			
0400000000	Packaging Services	1	5.00	\$5.00	0.00	\$5.00			
		4		\$16.50	0.00	\$16.50	0.00	0.00	0.00

PO Number: PK EXPS ML TO AM PAULIN S

*Survey instrument sent out for repair by Steve.*

*Altimeter Repair*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>156954</u>	Inv Date <u>11-7-12</u>
Amount <u>16.50</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>535300</u>	
Approved <u>[Signature]</u>	Date <u>12/6/12</u>

*PA. 12/17/12*

Aging	November	October	September	> 3 Months	Total Due
Accounts Payable	\$ 16.50	\$ 0.00	\$ 0.00	\$ 0.00	\$ 16.50

Version Number: 12.3.1





GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001  
 Address Service Requested

**Remittance Section**

Account Number: 001-523983  
 Invoice Number: 45732979  
 Billing Date: 12/01/2012  
 Due Date: 12/24/2012  
 Total Due: \$265.67  
 Amount Enclosed: \$

RECEIVED

DEC 7 2012

SEAPA

Please put your account number on your check and make payable to: GCI

Check here for change of address (see reverse for details)

9545026575 PRESORT 26575 1 AV 0.350 P1C107 <B>



SOUTHEAST ALASKA POWER AGENCY  
 1900 1ST AVE STE 318  
 KETCHIKAN AK 99901-6059

GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001



0000265670015239837

Please detach and return above portion with your payment for GCI Phone and Internet services. GCI Video service invoiced separately.  
 Do not send cash. Make checks payable to: GCI



GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001

**Important Messages**

Thank you for using GCI!

**Account Summary**

Account Number: 001-523983  
 Invoice Number: 45732979  
 Billing Date: 12/01/2012  
 Due Date: 12/24/2012

**Previous Activity**

Amount Due on Last Invoice \$306.22  
 Payments Received -\$351.30  
 Credits Applied -\$63.67

**Balance Forward -\$108.75**

**Current Activity**

Long Distance Services \$374.42

**Total Current Activity \$374.42**

**Total Due: \$265.67**



539500 \$435.60  
 921300 \$222.11

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 45732979 Inv Date 12-1-12  
 Amount 265.67  
 Job # \_\_\_\_\_ Ref. Rev  
 GL Acct. SPUT  
 Approved H. Date 12/17/12



GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001  
 Address Service Requested

**Remittance Section**

Account Number: 001-523983  
 Invoice Number: 46282424  
 Billing Date: 01/01/2013  
 Due Date: 01/24/2013  
**Total Due: \$428.41**  
 Amount Enclosed: \$ \_\_\_\_\_

Please put your account number on your check and make payable to: GCI

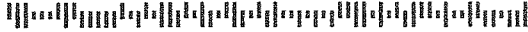
Check here for change of address (see reverse for details)

RECEIVED

JAN 09 2013

SEAPA

4667024767 PRESORT 24767 1 AV 0.350 P1C99 <B>



SOUTHEAST ALASKA POWER AGENCY  
 1900 1ST AVE STE 318  
 KETCHIKAN AK 99901-6059

GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001



0000428410015239837

Please detach and return above portion with your payment for GCI Phone and Internet services. GCI Video service invoiced separately.  
 Do not send cash. Make checks payable to: GCI



GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001

**Important Messages**

Thank you for using GCI!

**Account Summary**

Account Number: 001-523983  
 Invoice Number: 46282424  
 Billing Date: 01/01/2013  
 Due Date: 01/24/2013

**Previous Activity**

Amount Due on Last Invoice \$265.67  
 Payments Received -\$265.67  
 Credits Applied -\$33.57  
**Balance Forward -\$33.57**

**Current Activity**

Long Distance Services \$461.98  
**Total Current Activity \$461.98**

**Total Due:**

**\$428.41**



Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>46282424</u>	Inv Date <u>1-1-13</u>
Amount <u>428.41</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>SPLIT</u>	
Approved <u>RA</u>	Date <u>1/16/13</u>

539500 \$16.94  
 921300 411.47



GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001  
 Address Service Requested

**Remittance Section**

Account Number: 001-523983  
 Invoice Number: 46824812  
 Billing Date: 02/01/2013  
 Due Date: 02/24/2013  
**Total Due: \$978.58**  
 Amount Enclosed: \$ \_\_\_\_\_

Please put your account number on your check and make payable to: GCI

RECEIVED

FEB 13 2013

SEAPA

Check here for change of address (see reverse for details)

0375026193 PRESORT 26193 1 AV 0.360 P1C105 <B>



SOUTHEAST ALASKA POWER AGENCY  
 1900 1ST AVE STE 318  
 KETCHIKAN AK 99901-6059

GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001



0000978580015239837

Please detach and return above portion with your payment for GCI Phone and Internet services. GCI Video service invoiced separately.  
 Do not send cash. Make checks payable to: GCI



GCI  
 P.O. Box 99001  
 Anchorage, AK 99509-9001

**Important Messages**

Thank you for using GCI!

**Account Summary**

Account Number: 001-523983  
 Invoice Number: 46824812  
 Billing Date: 02/01/2013  
 Due Date: 02/24/2013

**Previous Activity**

Amount Due on Last Invoice \$428.41  
 Payments Received -\$428.41  
 Credits Applied -\$11.19  
**Balance Forward -\$11.19**

**Current Activity**

Long Distance Services \$989.77  
**Total Current Activity \$989.77**

**Total Due:**

**\$978.58**



Southeast Alaska Power Agency	
Approved for Payment	
Inv # 46824812	Inv Date 2-1-13
Amount 978.58	
Job #	Ref rev
GL Acct SPLIT	
Approved JAR	Date 2/15/13

539500 5.87  
 921300 972.71



**GE Capital**

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

Please remember to reference Account Schedule #(s) pertaining to your request(s).

Phone #: 888-652-2271

Fax: 319-841-6324

Correspondence Only: PO BOX 3083

CEDAR RAPIDS IA 52406-3083

<b>Billing ID Number</b>	<b>90136127909</b>
Invoice Number	58071173
Invoice Date	12/05/2012
<i>Due Date:</i>	12/28/2012
<i>Current Items Due:</i>	140.00
<i>Total Amount Due:</i>	140.00

MTA  
000

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901

Our Federal Tax Id # 352422758

**INVOICE FOR CURRENT ITEMS DUE**

Account Schedule Number	Due Date	Purchase Order Number Equipment Description	Line Item Amount	Acct/Sched Total
7714692-002		0001 HP PRINTER SERIAL NUMBER CM06P3H0BV MODEL NUMBER Z3200 - LOCATION: 1900 FIRST AVE ST 318 KETCHIKAN AK 99901		
	12/28/2012	PAYMENT/INSTALLMENT DUE		140.00
		ACCOUNT SCHEDULE 7714692-002 TOTAL		140.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 58071173 Inv Date 12-5-12  
Amount 140.00  
Job # \_\_\_\_\_ Ref REV  
GL Acct 921200  
Approved AT Date 12/8/12

PLEASE INCLUDE YOUR BILLING ID # ON YOUR CHECK

Please include your billing ID number with your payment.

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901

<b>Billing ID Number</b>	<b>90136127909</b>
Invoice Number	58071173
<i>Due Date:</i>	12/28/2012
<i>Current Items Due:</i>	140.00
<i>Total Amount Due:</i>	140.00

MTA  
000

Send Payment to:

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

690136127909580711730000001400000000014000580711733819

5244



**GE Capital**

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

Please remember to reference Account Schedule #(s) pertaining to your request(s).

Phone #: 888-652-2271

Fax: 319-841-6324

Correspondence Only: PO BOX 3083  
CEDAR RAPIDS IA 52406-3083

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE  
ST 318  
KETCHIKAN AK 99901

<b>Billing ID Number</b>	<b>90136127903</b>
Invoice Number	58072779
Invoice Date	12/05/2012
<i>Due Date:</i>	12/28/2012
<i>Current Items Due:</i>	595.00
<i>Total Amount Due:</i>	595.00

MITA  
000

Our Federal Tax Id # 352422758

**INVOICE FOR CURRENT ITEMS DUE**

Account Schedule Number
7714692-001

Due Date	Purchase Order Number	Equipment Description	Line Item Amount	Acct/Sched Total
	0001	KYCCERA COPIER SERIAL NUMBER UYG1100287 MODEL NUMBER KM-4800W - LOCATION: 1900 FIRST AVE ST 318 KETCHIKAN AK 99901		
12/28/2012		PAYMENT/INSTALLMENT DUE		595.00
		ACCOUNT SCHEDULE 7714692-001 TOTAL		595.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 58072779 Inv Date 12-5-12  
Amount 595.00  
Job # \_\_\_\_\_ Ref. Rel  
GL Acct 921200  
Approved SA Date 12/18/12

PLEASE INCLUDE YOUR BILLING ID # ON YOUR CHECK

Please include your billing ID number with your payment.

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE  
ST 318  
KETCHIKAN AK 99901

<b>Billing ID Number</b>	<b>90136127903</b>
Invoice Number	58072779
<i>Due Date:</i>	12/28/2012
<i>Current Items Due:</i>	595.00
<i>Total Amount Due:</i>	595.00

MITA  
000

Send Payment to:

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

69013612790358072779000000595000000059500580727793817

5243



**GE Capital**

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

6518 1 AB 0.374

# BVNHXFZ  
# 0901 3612 7909 1 #  
SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901-6059

Please remember to reference Account Schedule #(s) pertaining to your request(s).

Phone #: 888-652-2271

Fax: 319-841-6324

Correspondence Only: PO BOX 3083

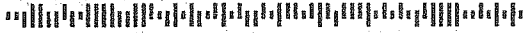
CEDAR RAPIDS IA 52406-3083

RECEIVED

JAN 10 2013

SEAPA

6518  
34



Billing ID Number	90136127909
Invoice Number	58222901
Invoice Date	01/06/2013
Due Date:	01/28/2013
Current Items Due:	140.00
Total Amount Due:	140.00

MITA  
000

Our Federal Tax Id # 352422758

**INVOICE FOR CURRENT ITEMS DUE**

Account Schedule Number	Due Date	Purchase Order Number Equipment Description	Line Item Amount	Acct/Sched Total
-------------------------	----------	--	------------------	------------------

7714692-002

0001 HP PRINTER  
SERIAL NUMBER CM06P3H0BV  
MODEL NUMBER Z3200  
- LOCATION:  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901

01/28/2013

PAYMENT/INSTALLMENT DUE

140.00

ACCOUNT SCHEDULE 7714692-002 TOTAL

140.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 58222901	Inv Date 1-6-13
Amount 140.00	
Job #	Ref Rev
GL Acct 921200	
Approved [Signature]	Date 1/16/13

PLEASE INCLUDE YOUR BILLING ID # ON YOUR CHECK

Please include your billing ID number with your payment.

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901-6059

Billing ID Number	90136127909
Invoice Number	58222901
Due Date:	01/28/2013
Current Items Due:	140.00
Total Amount Due:	140.00

MITA  
000

Send Payment to:

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

690136127909582229010000001400000000014000582229013613

DISBURSEMENTS PAGE 73



**GE Capital**

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

6517 1 AB 0.374

# BWNHFXZ  
# 0901 3612 7903 7 #  
SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE  
ST 318  
KETCHIKAN AK 99901-6059



6517  
34

RECEIVED

JAN 10 2013

SEAPA

Please remember to reference Account Schedule #(s) pertaining to your request(s).

Phone #: 888-652-2271

Fax: 319-841-6324

Correspondence Only: PO BOX 3083

CEDAR RAPIDS IA 52406-3083

Billing ID Number	90136127903
Invoice Number	58227244
Invoice Date	01/06/2013
Due Date:	01/28/2013
Current Items Due:	595.00
Total Amount Due:	595.00

MITA

000

Our Federal Tax Id # 352422758

**INVOICE FOR CURRENT ITEMS DUE**

Account Schedule Number
-------------------------

7714692-001

Due Date	Purchase Order Number	Equipment Description	Line Item Amount	Acct/Sched Total
01/28/2013	0001	KYOCERA COPIER SERIAL NUMBER UYG1100287 MODEL NUMBER KM-4800W - LOCATION: 1900 FIRST AVE ST 318 KETCHIKAN AK 99901	595.00	
		PAYMENT/INSTALLMENT DUE		
		ACCOUNT SCHEDULE 7714692-001 TOTAL		595.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 58227244 Inv Date 1-6-13  
Amount 595.00  
Job # \_\_\_\_\_ Ref Rev  
GL Acct 921200  
Approved [Signature] Date 1/16/13

PLEASE INCLUDE YOUR BILLING ID # ON YOUR CHECK

Please include your billing ID number with your payment.

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE  
ST 318  
KETCHIKAN AK 99901-6059

Billing ID Number	90136127903
Invoice Number	58227244
Due Date:	01/28/2013
Current Items Due:	595.00
Total Amount Due:	595.00

000

Send Payment to:

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271







RECEIVED  
FFR 8 2013  
SEAPA

Please remember to reference Account Schedule #(s) pertaining to your request(s).

Phone #: 888-652-2271  
Fax: 319-841-6324

Correspondence Only: PO BOX 3083  
CEDAR RAPIDS IA 52406-3083

**GE Capital**

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

23596 1 MB 0.405

23596  
138

# BWNHFXZ  
# 0901 3612 7909 1 #  
SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901-6059



Billing ID Number	90136127909
Invoice Number	58381490
Invoice Date	02/03/2013
Due Date:	02/28/2013
Current Items Due:	140.00
Total Amount Due:	140.00

MITA  
000

Our Federal Tax Id # 352422758

**INVOICE FOR CURRENT ITEMS DUE**

Account Schedule Number	Due Date	Purchase Order Number Equipment Description	Line Item Amount	Acct/Sched Total
7714692-002	02/28/2013	0001 HP PRINTER SERIAL NUMBER CM06P3H0BV MODEL NUMBER Z3200 - LOCATION: 1900 FIRST AVE ST 318 KETCHIKAN AK 99901	140.00	
		PAYMENT/INSTALLMENT DUE		
ACCOUNT SCHEDULE 7714692-002 TOTAL				140.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 58381490 Inv Date 2-3-13  
Amount 140.00  
Job # Ref rev  
GL Acct 921200  
Approved SA Date 2/15/13

PLEASE INCLUDE YOUR BILLING ID # ON YOUR CHECK

Please include your billing ID number with your payment.

Visit MyAccounts At: WWW.GEMYACCOUNTSONLINE.COM

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE ST 318  
KETCHIKAN AK 99901-6059

Billing ID Number	90136127909
Invoice Number	58381490
Due Date:	02/28/2013
Current Items Due:	140.00
Total Amount Due:	140.00

MITA  
000

Send Payment to:

GE CAPITAL  
P. O. BOX 31001-0271  
PASADENA CA 91110-0271

**Graham Hay Co**

201 E Cranberry Ck Rd  
Shelton, WA 98584

**Invoice**

Date	Invoice #
11/27/2012	4893

Bill To
Southeast Alaska Power Agency 1900 First Ave, Suite 318 Ketchikan, AK 99901

P.O. No.	Terms	Project

Hours	Description	Rate	Amount
	11/26/12 Delivered 90 Grove Crane from Northland Services to Ritchie Bros.	1,300.00	1,300.00T
	Sales Tax	0.00%	0.00

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 4893 Inv Date 11-27-12  
 Amount 1,300.00  
 Job # \_\_\_\_\_ Ref rev  
 GL Acct 946002  
 Approved SH Date 11/29/12  
MA 12/17/12

THANK YOU	<b>Total</b>	<b>\$1,300.00</b>
-----------	--------------	-------------------

Phone #	Fax #
360-426-3633	360-427-1145



HD Supply Utilities LTD  
 2800 Quail Run Drive  
 Suite 100  
 Corinth, TX 76208

**RECEIVED**  
 By Kay Key at 8:17 am, Jan 29, 2013

CUST #: 6033423

BILL TO:

SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE  
 STE 318  
 KETCHIKAN, AK 99901

# INVOICE

UPC VENDOR	INVOICE DATE	INVOICE NUMBER
000000	01/28/13	2118909-00
PO DATE	P.O. NO.	PAGE #:
10/12/12	SEAPA 13-16	1 of 1
PLEASE REMIT PAYMENT TO:		
HD Supply Utilities LTD PO Box 4851 Orlando FL 32802 Phone: 940-270-7220 Fax: 866-580-8629		

SHIP TO:

SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE, SUITE 318  
 ATTN: STEVE HENSON  
 KETCHIKAN, AK 99901

INSTRUCTIONS	SHIP POINT			VIA		SHIPPED	TERMS		
	** Drop Ship **			Frt Allowed		01/21/13	Net 30		
LINE	PRODUCT AND DESCRIPTION	ORDERED	B.O.	SHIPPED	U/M	PRICE	UM	DISCOUNT	NET AMOUNT

SHIP TO:  
 SOUTHEAST ALASKA POWER AGENCY  
 STEVE HENSON  
 1900 FIRST AVE, SUITE 318  
 KETCHIKA, AK 99901  
 C/O NORTHLAND SERVICES  
 TERMINAL 115  
 6700 WEST MARGINAL WAY SW  
 SEATTLE, WA 98106  
 1-800-426-3113

1	36E-ORANGE 36" MARKER BALL, EHV, ORANGE FOR USE W/ LARK	12	0	12	EA	956.00	EA	0.00	11472.00
1	Lines Total		Qty Shipped Total	12			Total Invoice Total		11472.00 11472.00

PO13-16

Southeast Alaska Power Agency Approved for Payment	
Invoice #	2118909
Inv Date	01/28/13
Amount	11,472.00
R&R#	Fund Rev
GL Acct	571300
Approved	Date 1/29/13



**GO FROM GETTING A STATEMENT TO MAKING A STATEMENT**

Receive your invoices faster and help save the environment by enrolling in our free e-billing invoicing service. Invoices are sent by email or fax once per day. With email, you can even download your invoice data directly into your accounting package (such as QuickBooks or Peachtree). The same service via email or fax is available for monthly statements too! Save time. Save money. Save a tree. Make a statement. To sign up, contact Ellie Watts at [ellie.watts@hdsupply.com](mailto:ellie.watts@hdsupply.com)

# Invoice

I Even Do Window's  
P.O. Box 23022  
Ketchikan, AK 99901

Date	Invoice #
11/27/2012	2791

**RECEIVED**  
By Kay Key at 11:06 am, Nov 27, 2012

Bill To
SEAPA 1900 1st Ave. Ketchikan AK 99901

P.O. No.	Terms
	Due on receipt

Description	Date	Amount
Commercial Cleaning - NOVEMBER	11/2012	300.00

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	2791 Inv Date 11-27-12
Amount	300.00
R&R#	Fund rev
GL Acct	931000
Approved	Date 12/17/12

Thanks for your business!

**Subtotal** \$300.00

**Sales Tax (0.0%)** \$0.00

**Total** \$300.00

Phone #	Fax #	E-mail
907-225-2674	907-225-2675	yolanda@kpunet.net

# Invoice

I Even Do Window's  
P.O. Box 23022  
Ketchikan, AK 99901

Date	Invoice #
12/31/2012	2844

**RECEIVED**  
By Kay Key at 12:36 pm, Jan 02, 2013

Bill To
SEAPA 1900 1st Ave. Ketchikan AK 99901

P.O. No.	Terms
	Due on receipt

Description	Date	Amount
Commercial Cleaning - December 2012	December	300.00

Southeast Alaska Power Agency Approved for Payment			
Invoice #	<u>2844</u>	Inv Date	<u>12/31/12</u>
Amount	<u>\$300.00</u>		
R&R#		Fund	<u>Rev</u>
GL Acct	<u>931000</u>		
Approved	<u>TA</u>	Date	<u>1/16/13</u>

Thanks for your business!

**Subtotal** 300.00

**Sales Tax (0.0%)** \$0.00

**Total** 300.00

Phone #	Fax #	E-mail
907-225-2674	907-225-2675	yolanda@kpunet.net

# Invoice

I Even Do Window's  
P.O. Box 23022  
Ketchikan, AK 99901

Date	Invoice #
1/31/2013	2902

**RECEIVED**  
By Kay Key at 9:47 am, Jan 29, 2013

<b>Bill To</b> SEAPA 1900 1st Ave. Ketchikan AK 99901
--

P.O. No.	Terms
	Due on receipt

Description	Date	Amount
Commercial Cleaning - JANUARY 2013	JANUARY 2013	300.00

Southeast Alaska Power Agency Approved for Payment			
Invoice #	2902	Inv Date	01/31/13
Amount	\$300.00		
R&R#		Fund	Rev
GL Acct	9310000		
Approved	<i>[Signature]</i>	Date	2/5/13

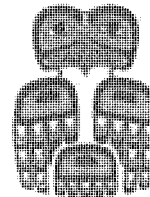
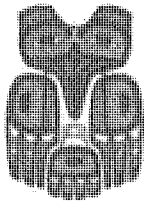
Thanks for your business!

**Subtotal** \$300.00

**Sales Tax (0.0%)** \$0.00

**Total** \$300.00

Phone #	Fax #	E-mail
907-225-2674	907-225-2675	yolanda@kpunet.net



**RECEIVED**  
By Kay Key at 11:01 am, Feb 11, 2013

**INSIDE PASSAGE ELECTRIC COOPERATIVE**

Invoice # : 1616

Invoice Date: January 31, 2013

F Inside Passage Electric Cooperative Inc. R P.O. Box 210149 O Auke Bay, AK 99821 M	Contact: Roxanne Drake-Burkhart Phone: (907) 789-3196 ext. # 22
--	--

KWETICO T C/O Southeast Conference O P.O. Box 21989 Juneau, AK 99802-1989 ATTN: Cheri Lancaster	Make checks payable to: Inside Passage Electric Cooperative Inc.
---	---

**IMPORTANT:**  
Please reference invoice number on your check

KPI meeting - 11/15-16/12 in Petersburg

		Totals
1 Alaska Airlines - RT JNU-PSG	Jodi Mitchell	\$330.00 ✓
2 Juneau airport parking		\$12.00 ✓
3 Coastal Cold Storage	Breakfast food	\$18.84 ✓

**AMOUNT DUE THIS BILL:**

**\$360.84**

G/L : 142.200

Date Due: upon receipt

KPI#1 - Project Mgmt - KPI Kickoff Mtg (J.Mitchell expense)

Southeast Alaska Power Agency Approved for Payment			
Invoice #	1616	Inv Date	01/31/13
Amount	\$360.84		
R&R#		Fund	Rev
GL Acct	954008		
Approved	<i>JH</i>	Date	2/15/13

**RECEIVED**  
FEB 05 2013  
BY: *SS*

JUD'S OFFICE SUPPLY INC.  
 1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94033  
 Date : 11/20/12  
 Time : 3:41 PM  
 Ord Date: 11/20/12

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-  
 (907) 228-2281

Ship To:  
 SAME

*2 BX 41K*

Acct#	S#	P.O. Number	Terms	Page
KEAPAX	KS	SHARON	NET 30 DAYS	1

QTY	QTY	QTY	ITEM DESCRIPTION	PRICE	UNIT	D%	AMOUNT
ORD	SHPD	B/O					
2	2		UNV21200 PAPER, XERO/DUP, WE LTR, 20#	45.00	CT	SP	90.00

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 94033 Inv Date 11-20-12  
 Amount 90.00  
 Job # \_\_\_\_\_ Ref REV  
 GL Acct 92-1100  
 Approved TA Date 12/17/12

*\*Sharon E. Thompson*

Sub Total: 90.00  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00  
 Total Due: 90.00

JUD'S OFFICE SUPPLY has saved you: 233.70  
 That's a savings of: 72%

DISBURSEMENTS - PAGE 87



JUD'S OFFICE SUPPLY INC.  
 1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94141  
 Date : 11/28/12  
 Time : 3:28 PM  
 Ord Date: 11/28/12

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-  
 (907) 228-2281

Ship To:  
 SAME

*4/5x*

Acct#	S#	P.O. Number	Terms	Page
KEAPAX	KS	SHARON	NET 30 DAYS	1

QTY	QTY	QTY	ITEM DESCRIPTION	PRICE	UNIT	D%	AMOUNT
ORD	SHPD	B/O					
1	1		HEW06003A TONER, LJ2600, MA	119.00	EA	SP	119.00
1	1		HEW06001A TONER, LJ2600, CYN	119.00	EA	SP	119.00
1	1		HEW06002A TONER, LJ2600, YW	119.00	EA	SP	119.00
1	1		HEW06003A TONER, LJ2600, MA	119.00	EA	SP	119.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>94141</u>	Inv Date <u>11-28-12</u>
Amount <u>476.00</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>971100</u>	
Approved <u>SA</u>	Date <u>12/17/12</u>

*\* Sharon E. Thompson*

Sub Total: 476.00  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00

JUD'S OFFICE SUPPLY has saved you: 32.88  
 That's a savings of: 6%

Total Due: 476.00

JUD'S OFFICE SUPPLY INC.  
 1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94517  
 Date : 12/19/12  
 Time : 12:22 PM  
 Ord Date: 12/19/12

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901  
 (907) 228-2281

Ship To:  
 SAME

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>94517</u>	Inv Date <u>12-19-12</u>
Amount <u>182.77</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>921100</u>	
Approved <u>TE</u>	Date <u>1/16/13</u>

*1 BX 41F*

=====

Acct#	S#	P.O. Number	Terms	Page
KEAPAX	K5	KAY	NET 30 DAYS	1

=====

QTY	QTY	QTY	ITEM DESCRIPTION	PRICE	UNIT	DX	AMOUNT
ORD	SHPD	B/O					
4	0	4	AAGPM2628 CALENDAR, PLN-A-YR WALL	20.16	EA	NP	<del>80.64</del>
1	0	1	AAGPM30028 CALENDAR, ERASABLE, 12MO, BE	24.45	EA	NP	<del>24.45</del>
1	0	1	AAGSKPN7000 DESK PAD, QN, SP ED, PK	12.66	EA	NP	<del>12.66</del>
1	1		UNV10302 FOLDER, CLASS, 6SEC, LTR, EGN	36.36	BX	NP	36.36
1	1		UNV10301 FOLDER, CLASS, 6SEC, LTR, CBT	36.36	BX	NP	36.36
1	1		UNV10303 FOLDER, CLASS, 6SEC, LTR, RB	36.36	BX	NP	36.36
2	2		UNV46300 PAD, LGL RULD, PERF, 5XB, WH	10.99	DZ	SP	21.98
1	1		UNV10630 PAD, LGL RULED, PERF, LTR, CA	13.99	DZ	SP	13.99
1	1		UNV20630 PAD, LGL RULD, PERF, LTR, WH	13.99	DZ	SP	13.99
6	6		SAN27025 HIGHLIGHTER, PKT ACCENT, FYW	0.72	EA	NP	4.32
6	0	6	SAN27026 HIGHLIGHTER, PKT ACCENT, FLG	0.72	EA	NP	<del>4.32</del>
6	6		TOP22990 FORM, W-2, LASER-4PRT 50/PK	0.94	EA	NP	5.64
1	1		COPIES COPIES	0.09	EA	NP	0.09

\*\*\* CONTINUED ON NEXT PAGE \*\*\*

JUD'S OFFICE SUPPLY INC.  
 1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94534  
 Date : 12/20/12  
 Time : 1:57 PM  
 Ord Date: 12/20/12

1 BT

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-

Ship To:  
 SAME

(907)228-2281

Acct#	S#	P.O. Number	Terms	Page
KEAPAX	DP	KAY	NET 30 DAYS	1

QTY	QTY	QTY	ITEM DESCRIPTION	PRICE	UNIT	D%	AMOUNT
ORD	SHPD	B/O					
1	1		UNV35715 ROLL, ADD/CALC, 2.25, 12/PK	10.40	PK	SP	10.40
18	18		UNV83436 TAPE, WRITE ON, 3/4X36YD	0.99	RL	SP	17.82
1	1		UNV59022 RULER, ACRYLIC, CLR, 12"	0.93	EA	NP	0.93
2	2		UNV95210 PAPER, XERO/DUP, LDGR, 98, WE	18.00	EA	SP	36.00
2	2		UNV35669 NOTE, SLFST3X3, 12PD/PK, AST	6.99	PK	SP	13.98
1	1		UNV35663 PAD, 12SLFSTCK1.5X2, AST	3.60	PK	NP	3.60

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>95534</u>	Inv Date <u>12-20-12</u>
Amount <u>82.73</u>	
Job # _____	Ref <u>Reel</u>
GL Acct <u>921100</u>	
Approved <u>[Signature]</u>	Date <u>1/6/13</u>

\* *[Signature]*

Sub Total: 82.73  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00

JUD'S OFFICE SUPPLY has saved you: 93.46  
 That's a savings of: 53%

DISBURSEMENTS PAGE 90 **82.73**

**JUD'S OFFICE SUPPLY INC.**

1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94556  
 Date : 12/24/12  
 Time : 08:12 AM  
 Ord Date: 12/24/12

*1 sm by  
 1 ft  
 1 tube  
 1 box*

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-

Ship To:  
 SAME

(907) 228-2281

Acct#	S#	P.O. Number	Terms	Page
KEAPAX	DP	KAY	NET 30 DAYS	1

QTY	QTY	QTY	ITEM DESCRIPTION	PRICE	UNIT	D%	AMOUNT
ORD	SHPD	B/O					
4	4		AAGPM2628 CALENDAR, PLN-A-YR WALL ** *B/O FROM 94517 DATED 12/19/2012	20.16	EA	NP	80.64
1	1		AAGPM30028 CALENDAR, ERASABLE, 12MO, BE ** *B/O FROM 94517 DATED 12/19/2012	24.45	EA	NP	24.45
1	1		AAGSKPN7000 DESK PAD, QN, SP ED, PK ** *B/O FROM 94517 DATED 12/19/2012	12.66	EA	NP	12.66
6	6		SAN27026 HILIGHTER, PKT ACCENT, FLG ** *B/O FROM 94517 DATED 12/19/2012	0.72	EA	NP	4.32

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>94556</u>	Inv Date <u>12-24-12</u>
Amount <u>122.07</u>	
Job # _____	Ref <u>REV</u>
GL Acct <u>921100</u>	
Approved <u>JA</u>	Date <u>1/16/13</u>

*\* W. A. Kay*

Sub Total: 122.07  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00

JUD'S OFFICE SUPPLY has saved you: 60.15  
 That's a savings of: 33%

DISBURSEMENTS, PAGE 91  
 Total Due: 122.07

JUD'S OFFICE SUPPLY INC.

1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94761  
 Date : 01/04/13  
 Time : 12:55 PM  
 Ord Date: 01/04/13

3 bx  
 1 Bx

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-

Ship To:  
 SAME

(907)228-2281

Acct#	S#	P.O. Number	Terms	Page			
KEAPAX	DP	SHARON	NET 30 DAYS	1			
QTY	QTY	QTY	ITEM DESCRIPTION	PRICE	UNIT	DX	AMOUNT
ORD	SHPD	B/D					
3	1	2	PIL31020 PEN, RBALL, RT, G2, GEL, FN, BK	17.21	DZ	NP	17.21
3	1	2	PIL31021 PEN, RBALL, RT, G2, GEL, FN, BE	17.21	DZ	NP	17.21
2	1	1	SOUR14CF PAPER, 100XCOT24#, 100SH, WE	11.16	BX	NP	11.16
1	1		HEW06000A TONER, LJ2600, BK	116.55	EA	NP	116.55
4	3	1	BRTTZE231 LABEL, 1/2" BK/WHT	17.09	EA	NP	51.27
3	2	1	HEW06612A TONER, F/LJ 1012	102.55	EA	SP	205.10

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>94761</u>	Inv Date <u>1-4-13</u>
Amount <u>418.50</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>921106</u>	
Approved <u>JA</u>	Date <u>1/16/13</u>

*Sharon G. Thompson*

Sub Total: 418.50  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00

JUD'S OFFICE SUPPLY has saved you: 38.93  
 That's a savings of: 9%

DISBURSEMENTS URAGE 92 418.50

JUD'S OFFICE SUPPLY INC.  
 1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 94914  
 Date : 01/14/13  
 Time : 08:29 AM  
 Ord Date: 01/11/13

*1/14/13*

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-  
 (907)228-2281

Ship To:  
 SAME

=====

Acct#	S# P.O. Number	Terms	Page
KEAPAX	DP SHARON	NET 30 DAYS	1

=====

QTY	QTY	QTY		ITEM DESCRIPTION	PRICE	UNIT	D%	AMOUNT
ORD	SHPD	B/O						
✓ 1	1			BRTTZE231 LABEL, 1/2" BK/WHT ** *B/O FROM 94761 DATED 01/04/2013	17.09	EA	NP	17.09
✓ 1	1			HEWQ2612A TONER, F/LJ 1012 ** *B/O FROM 94761 DATED 01/04/2013	102.55	EA	SP	102.55
✓ 2	2			PIL31020 PEN, RBALL, RT, G2, GEL, FN, BK ** *B/O FROM 94761 DATED 01/04/2013	17.21	DZ	NP	34.42
✓ 2	2			PIL31021 PEN, RBALL, RT, G2, GEL, FN, BE ** *B/O FROM 94761 DATED 01/04/2013	17.21	DZ	NP	34.42
✓ 1	1			SOUR14CF PAPER, 100% COT24#, 100SH, WE ** *B/O FROM 94761 DATED 01/04/2013	11.16	BX	NP	11.16

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>94914</u>	Inv Date <u>1-14-13</u>
Amount <u>199.64</u>	
Job # _____	Ref <u>cev</u>
GL Acct <u>921100</u>	
Approved <u>ZA</u>	Date <u>1/14/13</u>

*\* Sharon E Thompson*

Sub Total: 199.64  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00

JUD'S OFFICE SUPPLY has saved you: 46.67  
 That's a savings of: 19%

JUD'S OFFICE SUPPLY INC.  
 1106 Tongass Ave.  
 Ketchikan, AK 99901  
 907-225-7898 \* 800-478-9110  
 Fax: 907-225-9119

Invoice  
 Number : 95115  
 Date : 01/22/13  
 Time : 10:26 AM  
 Ord Date: 01/22/13

2 Bx  
 1 Bx

Sold To : 99  
 SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVE STE #318  
 KETCHIKAN, AK 99901-

Ship To:  
 SAME

(907)228-2281

Acct# KEAPAX S# P.O. Number DP KAY Terms NET 30 DAYS Page 1

QTY ORD	QTY SHPD	QTY B/O	ITEM DESCRIPTION	PRICE	UNIT	D%	AMOUNT
2	2		UNV21200 PAPER, XERO/DUP, WE LTR, 20#	45.00	CT	SP	90.00
1	1		AVE11447 INDEX, LBR/IJ, 8TAB, 25ST/BX	104.05	BX	NP	104.05

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 95115 Inv Date 1-22-13  
 Amount 194.05  
 Job # Ref Rev  
 GL Acct 921100  
 Approved AA Date 2/5/13

*K. King*

Sub Total: 194.05  
 Other: 0.00  
 Tax: 0.00  
 Freight: 0.00

JUD'S OFFICE SUPPLY has saved you: 284.95  
 That's a savings of: 59%

DISBURSEMENTS PAGE 94 194.05

RECEIVED

By Kay Key at 1:02 pm, Nov 27, 2012

# Classified Advertising Invoice

Juneau Empire  
3100 Channel Drive  
Juneau, AK 99801

Phone: (907) 586-3740  
Fax: (907) 586-9097

1

SOUTHEAST ALASKA POWER AGENCY~

1900 FIRST AVE, STE. 318  
KETCHIKAN, AK 99901

Cust #: 15112401  
Phone (907)228-2281  
Date: 09/14/2012  
Due Date: 10/14/2012  
Invoice #: 441406  
Salesperson Ad Taker:ST

Ad#	Text	Start	Stop	Ins.	P.O. #	Prepaid	Due
00149299	REQUEST FOR PROPO	09/07/201	09/14/201	12		0.00	214.91

RFP Drawings

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	441406
Inv Date	10-14-12
Amount	214.91
R&R#	Fund
GL Acct	535400
Approved	Date 11-28-12

TJA

12/17/12

Please return a copy with payment

Total Due

214.91



RECEIVED

By Kay Key at 1:02 pm, Nov 27, 2012

# Classified Advertising Invoice

Juneau Empire  
3100 Channel Drive  
Juneau, AK 99801

Phone: (907) 586-3740  
Fax: (907) 586-9097

1

SOUTHEAST ALASKA POWER AGENCY~  
  
1900 FIRST AVE, STE. 318  
KETCHIKAN , AK 99901

Cust #: 15112401  
Phone (907)228-2281  
Date: 09/19/2012  
Due Date: 10/19/2012  
Invoice #: 441854  
Salesperson Ad Taker:ST

Ad#	Text	Start	Stop	Ins.	P.O. #	Prepaid	Due
00149385	Request for Proposals Th	09/11/201	09/19/201	14		0.00	230.75

RFP WRG Reactor

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	441854 Inv Date 10-19-12
Amount	230.75
R&R#	236-13 Fund Ded RR
GL Acct	
Approved	sk Date 11-28-12
	12/17/12

Please return a copy with payment

Total Due

230.75

# Classified Advertising Invoice

**Juneau Empire**

3100 Channel Drive  
Juneau, AK 99801

Phone: (907) 586-3740

Fax: (907) 586-9097

8

RECEIVED

Nov 16 2012

SEAPA

SOUTHEAST ALASKA POWER AGENCY~

1900 FIRST AVE, STE. 318  
KETCHIKAN, AK 99901

**Cust #:** 15112401

**Phone** (907)228-2281

**Date:** 11/07/2012

**Due Date:** 12/07/2012

**Invoice #:** 448854

**Salesperson**

**Ad Taker:**TIS

Ad#	Text	Start	Stop	Ins.	P.O. #	Prepaid	Due
00150427	*AFF* REQUEST FOR BI	10/30/201	11/07/201	14		0.00	290.66

RFP

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>448854</u>	Inv Date <u>11-7-12</u>
Amount <u>290.66</u>	
Job # <u>238-13</u>	Ref <u>Ded RR</u>
GL Acct _____	
Approved <u>[Signature]</u>	Date <u>11-28-12</u>
<u>TA</u>	<u>12/17/12</u>

Please return a copy with payment

**Total Due**

**290.66**

D8276

### Southeast Alaska Power Agency

DATE: December 3, 2012  
 TO: SEAPA Board of Directors  
 FROM: Trey Acteson  
 SUBJECT: Rebate

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>Rebate KTN FY12</u>	Av Date <u>12-11-12</u>
Amount <u>440,419.56</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>210150</u>	
Approved <u>TA</u>	Date <u>12/17/12</u>

At the June 27, 2012 board meeting, the board approved the budget for FY13 and also approved a rebate in the amount of \$800,000. This rebate was conditional upon the successful completion of the FY12 audit and also contingent upon satisfying any bond covenant requirements including debt service ratio compliance.

I am pleased to report that the FY12 audit by Mikunda-Cottrell & Company is complete and will be presented for your consideration and approval at this meeting. We ran debt service ratio tests and are compliant. Therefore, we are in a position to distribute the rebate at this meeting. The rebate was recorded as a reduction of FY12 revenues.

As in the past, the rebate share for each utility is based upon the last three-year average of firm kWh purchases from SEAPA. This includes the years FY2010 – FY2012 and is summarized in the table below:

kWh Purchases	Ketchikan	Petersburg	Wrangell	Total
FY10	89,714,000	37,314,110	27,948,880	154,976,990
FY11	87,552,000	41,721,060	32,519,670	161,792,730
FY12	91,103,000	42,011,980	37,594,100	170,709,080
<b>Total kWh</b>	<b>268,369,000</b>	<b>121,047,150</b>	<b>98,062,650</b>	<b>487,478,800</b>
<b>Percentage</b>	<b>55.0524%</b>	<b>24.8313%</b>	<b>20.1163%</b>	<b>100%</b>

Therefore the rebate of \$800,000 is allocated as follows:

Ketchikan	<b>\$440,419.56</b>
Petersburg	<b>\$198,650.12</b>
Wrangell	<b>\$160,930.32</b>
<b>Total</b>	<b>\$800,000.00</b>

*City of Ketchikan*

This rebate represents just under a half-cent reduction in the Wholesale Power Rate. The rate of 6.8 cents/kWh has remained the same for the last 16 years, and this rebate lowers the effective rate to slightly more than 6.3 cents/kWh. I am requesting board approval to formally award the rebate amounts as defined above. A suggested motion would be:

**“I move to authorize the distribution of an \$800,000 rebate with a pro rata share to each member utility based an average of the last three-years’ firm kWh purchases from SEAPA as specified in Mr. Acteson’s rebate memo dated December 3, 2012.”**

153864.

# Advertising Receipt

**Ketchikan Daily News** 14628  
PO Box 7900  
Ketchikan, AK 99901  
classified@ketchikandailynews.com  
Phone: 907-225-3157  
Fax: 907-225-1096

RECEIVED  
NOV 15 2012  
SEAPA

Southeast Alaska Power Agency

1900 First Ave., Ste. 318  
KETCHIKAN, AK 99901

Acct #: 01101791  
Ad #: 00026552  
Phone: (907)228-2281  
Date: 10/29/2012  
Ad taker: Rebe Salesperson:

Sort Line: #14628 RFB Manufacture of Gene Classification: 9140

Description	Start	Stop	Ins.	Cost/Day	Total
01 Ketchikan Daily News	10/30/2012	11/06/2012	7	53.30	373.10

RF#  
 Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 26552 Inv Date 10-29-12  
 Amount 373.10  
 Job # 238-13 Ref Ded RR  
 GL Acct \_\_\_\_\_  
 Approved AK Date 11-28-12  
 TA. 12/17/12

**Ad Text:**

**REQUEST FOR BIDS**

The Southeast Alaska Power Agency ('SEAPA') is requesting bids from qualified firms for the manufacture of generator coils for SEAPA's Swan Lake Hydroelectric Facility. Bidders must pre-register and submit inquiries, in writing, prior to a mandatory pre-bid conference to

be held on November 21, 2012 at 10 am AST. Proposals must be received by November 30, 2012 at 3:00 p.m. AST. For further information contact Sharon Thompson at (907) 228-2281 or email inquiries to sthompson@seapahydro.org.

Publish: Oct. 30, 31, Nov. 1, 2, 3, 5, 6, 2012

No. 14628

Total: 373.10  
 Tax: 0.00  
 Net: 373.10  
 Prepaid: 0.00  
**Total Due 373.10**

153866

# Advertising Receipt

**Ketchikan Daily News**  
PO Box 7900  
Ketchikan, AK 99901  
classified@ketchikandailynews.com

14649

Phone: 907-225-3157  
Fax: 907-225-1096

Southeast Alaska Power Agency

1900 First Ave., Ste. 318  
KETCHIKAN, AK 99901

RECEIVED  
DEC - 7 2012  
SEAPA

Acct #: 01101791  
Ad #: 00026694  
Phone: (907)228-2281  
Date: 11/27/2012  
Ad taker: Rebe Salesperson:

Sort Line: #14649 Board of Directors Mtg

Classification: 9140

Description	Start	Stop	Ins.	Cost/Day	Total
01 Ketchikan Daily News	12/04/2012	12/04/2012	1	34.85	34.85
bill Billing Charge					2.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>26694</u>	Inv Date <u>11-27-12</u>
Amount <u>36.85</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>930100</u>	
Approved <u>RA</u>	Date <u>12/17/12</u>

**Ad Text:**

**SEAPA BOARD MEETING NOTICE**

NOTICE IS HEREBY GIVEN that the Board of Directors of The Southeast Alaska Power Agency ('SEAPA') will hold a Regular Board Meeting on December 11, 2012 from 9:00 a.m.

to 5:00 p.m. at the Cape Fox Lodge, in Ketchikan, Alaska. For additional information, call (907) 228-2281.

Publish: Dec. 4, 2012

No. 14649

Total: 36.85  
Tax: 0.00  
Net: 36.85  
Prepaid: 0.00  
**Total Due 36.85**



RECEIVED PIONEER PRINTING CO., INC.

JAN 07 2013

d/b/a Ketchikan Daily News

501 Dock St. / P.O. Box 7900 • Ketchikan, AK 99901

Phone: (907) 225-3157 • Fax: (907) 225-1096 • www.ketchikandailynews.com

INVOICE/  
STATEMENT  
AS OF  
12/31/12

SEAPA

153866-99  
SOUTHEAST ALASKA POWER AG  
SHANNON OR VICKI  
1900 FIRST AVENUE #318  
KETCHIKAN AK 99901

TEARSHEETS: 1

.875% INTEREST CHARGED ON BALANCES 30 DAYS PAST DUE  
10.5% ANNUAL.

DATE	DESCRIPTION	PAPER	UNITS	RATE	CHG/CR	BALANCE
		PREVIOUS BALANCE				373.10
12/04/12	LEGAL LINE 14649	KDN			36.85	
12/20/12	PAYMENT 9207				409.95CR	
12/24/12	ROP DISPLAY CHRISTMAS CARD	KDN	12.00	I 13.97	167.64	
		NEW BALANCE				167.64

Southeast Alaska Power Agency  
Approved for Payment  
Inv # KDN1224 Inv Date 12-24-12  
Amount 167.64  
Job # \_\_\_\_\_ Ref. Rev  
Gl. Acct. 930100  
Approved AK Date 1-25-13  
TH. 2/5/13

CURRENT	30 DAYS	60 DAYS	90 DAYS	120 DAYS	TOTAL
167.64	.00	.00	.00	.00	167.64

153866

# Advertising Receipt

**Ketchikan Daily News**  
PO Box 7900  
Ketchikan, AK 99901  
classified@ketchikandailynews.com

14685

RECEIVED

JAN 28 2013

SEAPA

Phone: 907-225-3157  
Fax: 907-225-1096

Southeast Alaska Power Agency

1900 First Ave., Ste. 318  
KETCHIKAN , AK 99901

**Acct #:** 01101791  
**Ad #:** 00026896  
**Phone:** (907)228-2281  
**Date:** 01/16/2013

**Ad taker:** Rebe **Salesperson:**

**Sort Line:** #14685 Special Board Meeting

**Classification:** 9140

Description	Start	Stop	Ins.	Cost/Day	Total
01 Ketchikan Daily News	01/17/2013	01/17/2013	1	59.45	59.45
bill Billing Charge					2.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 26896 Inv Date 1-16-13  
Amount 61.45  
Job # \_\_\_\_\_ Ref rev  
Gr. Acct 930100  
Approved TH Date 2/5/13

**Ad Text:**

NOTICE IS HEREBY GIVEN that the Board of Directors of the Southeast Alaska Power Agency will hold a Special Board Meeting on January 17, 2013 at 1:30 p.m. AST, via teleconference, in the offices of the Southeast Alaska Power Agency, 1900 First Avenue, Suite 318, Ketchikan, Alaska. The purpose of the meeting is to elect a Pro Tem Chairman, approve several contracts, and discuss a mission statement. The Board will enter into an Executive Session for discussion on a Request for Offers of Power and Energy. There will be no opportunity for public input during the Executive Session. For additional information, please call (907) 228-2281.

Publish: Jan. 17, 2013  
No. 14685

**Total:** 61.45  
**Tax:** 0.00  
**Net:** 61.45  
**Prepaid:** 0.00

**Total Due** 61.45

153806

# Advertising Receipt

**Ketchikan Daily News**

14710

PO Box 7900  
Ketchikan, AK 99901  
classified@ketchikandailynews.com

RECEIVED  
FFR 78 2013  
SEAPA

Phone: 907-225-3157  
Fax: 907-225-1096

Southeast Alaska Power Agency

1900 First Ave., Ste. 318  
KETCHIKAN , AK 99901

**Acct #:** 01101791  
**Ad #:** 00026973  
**Phone:** (907)228-2281  
**Date:** 02/01/2013  
**Ad taker:** Rebe **Salesperson:**

**Sort Line:** #14710 Special Board Meeting

**Classification:** 9140

Description	Start	Stop	Ins.	Cost/Day	Total
01 Ketchikan Daily News	02/04/2013	02/04/2013	1	38.95	38.95
bill Billing Charge					2.00

**Ad Text:**

NOTICE IS HEREBY GIVEN that the Board of Directors of the Southeast Alaska Power Agency ('SEAPA') will hold a Special Board Meeting on February 8, 2013 at 10:00 a.m. AST, via teleconference, in SEAPA's offices located at 1900 First Avenue, Suite 318, Ketchikan, Alaska. The purpose of the meeting is to discuss the feasibility of a board retreat. For additional information, please call (907)228-2281.

Publish: Feb. 4, 2013

No. 14710

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>26973</u>	Inv Date <u>2-1-13</u>
Amount <u>40.95</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>930100</u>	
Approved <u>TA.</u>	Date <u>2/5/13</u>

**Total:** 40.95  
**Tax:** 0.00  
**Net:** 40.95  
**Prepaid:** 0.00

**Total Due** 40.95





1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

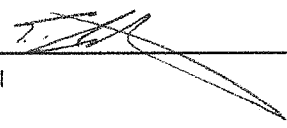
**Payment Request**

<b>PAYABLE TO :</b>
Ketchikan Gateway Borough 1900 First Ave, Suite 210 Ketchikan, AK 99901-6059

**Date:** 01/01/13

**Invoice No:** KGB201301

Description of Expense	Acct Number	Amount
1900 First Ave, Suite 318, Ketchikan, AK		
<b>January : Office Rent (balance due)</b>	<b>931000</b>	<b>\$3,737.25</b>
<b>TOTAL :</b>		<b>\$3,737.25</b>

  
 Approval

12/17/12  
 Date



Southeast Alaska Power Agency

1900 First Avenue, Suite 318  
Ketchikan, Alaska 99901  
Tel: (907) 228-2281 • Fax: (907) 225-2287  
www.seapahydro.org

### Payment Request

<b>PAYABLE TO :</b>
Ketchikan Gateway Borough 1900 First Ave, Suite 210 Ketchikan, AK 99901-6059

Date: 02/01/13

Invoice No: KGB201302

Description of Expense	Acct Number	Amount
1900 First Ave, Suite 318, Ketchikan, AK		
<b>February : Office Rent (balance due)</b>	<b>931000</b>	\$3,737.25
<b>TOTAL :</b>		<b>\$3,737.25</b>

  
Approval

1/16/13  
Date



1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
Ketchikan Gateway Borough 1900 First Ave, Suite 210 Ketchikan, AK 99901-6059

**Date:** 03/01/13  
**Invoice No:** KGB201303

Description of Expense	Acct Number	Amount
1900 First Ave, Suite 318, Ketchikan, AK		
<b>March : Office Rent (balance due)</b>	<b>931000</b>	\$3,737.25
<b>TOTAL :</b>		<b>\$3,737.25</b>

  
 Approval

2/15/13  
 Date

**KETCHIKAN PUBLIC UTILITIES**  
Telecommunications Division

Main Billing Number	Account Number	Bill Date	<b>PAST DUE BALANCE</b>
907-225-2287	0000022109-001-2	12/01/2012	<b>DUE ON OR BEFORE</b>
			<b>12/15/2012</b>

Credit Card #: \_\_\_\_\_ CVV2 \_\_\_\_\_  
(Visa/MC) Exp. Date: \_\_\_\_\_ **RECEIVED**

Current Charges	751.27
Total Amount	751.27
Amount Enclosed	\$

Check here for Address Change

DEC - 4 2012

Please remit payment to:

**SEAPA**

**SOUTHEAST ALASKA POWER AGENCY**  
1900 1ST AVE STE 318  
KETCHIKAN AK 99901-6059

**KETCHIKAN PUBLIC UTILITIES**  
2417 TONGASS AVE.  
STE 119D  
KETCHIKAN, AK 99901



**CITY OF KETCHIKAN EIN# 92-6000082**

To insure Proper Credit, Please Return the top Portion with Your Payment

Previous Balance	Payments/ Payment Adjustments	Past Due Balance	Other Charges and Credits	Current Monthly Charges	TOTAL BALANCE DUE
752.63	752.63		.00	751.27	751.27

Summary for Account: 0000022109-001-2 907-225-2287

Bill Date: 12/01/2012

Previous Balance	752.63
Payments Received 11/16/2012	752.63
<b>Past Due Balance</b>	
Monthly Charges	751.27
Current Charges	751.27
<b>TOTAL</b>	<b>\$ 751.27</b>

Current Charges Due by 12/25/12

KPU will be closed Tuesday 12/25/2012 for Christmas Day.  
KPU will be closed Tuesday 1/1/2013 for New Year's Day.

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>KPU 201212</u>	Inv Date <u>12-1-12</u>
Amount <u>751.27</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>921300</u>	
Approved <u>[Signature]</u>	Date <u>12/17/12</u>

Payments received after the due date will be reflected on your next bill.  
A late charge of 5% will be assessed on any past due balance.

**KETCHIKAN PUBLIC UTILITIES**  
Telecommunications Division

Main Billing Number	Account Number	Bill Date	<b>PAST DUE BALANCE</b>	
907-225-2287	0000022109-001-2	01/01/2013	<b>DUE ON OR BEFORE</b>	<b>01/15/2013</b>

Credit Card #: \_\_\_\_\_ CVV2 \_\_\_\_\_  
(Visa/MC) Exp. Date: **RECEIVED**

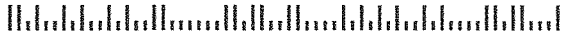
Current Charges	749.25
Total Amount	749.25
Amount Enclosed	\$

Check here for Address Change **JAN 01 2013**

Please remit payment to:

**SOUTHEAST ALASKA POWER AGENCY**  
1900 1ST AVE STE 318  
KETCHIKAN AK 99901-6059

**KETCHIKAN PUBLIC UTILITIES**  
2417 TONGASS AVE.  
STE 119D  
KETCHIKAN, AK 99901



**CITY OF KETCHIKAN EIN# 92-6000082**

To insure Proper Credit, Please Return the top Portion with Your Payment

Previous Balance	Payments/ Payment Adjustments	Past Due Balance	Other Charges and Credits	Current Monthly Charges	TOTAL BALANCE DUE
751.27	751.27		.00	749.25	749.25

Summary for Account: 0000022109-001-2 907-225-2287

Bill Date: 01/01/2013

Previous Balance	751.27
Payments Received 12/19/2012	751.27
<b>Past Due Balance</b>	
Monthly Charges	749.25
Current Charges	749.25
<b>TOTAL</b>	<b>\$ 749.25</b>

Current Charges Due by 01/25/13

By action of the Federal Communications Commission, the Federal Universal Service Charge rate will decrease from 17.4% to 16.1% on January 1st, 2013.  
By action of the Regulatory Commission of Alaska, the Alaska Universal Service Fund (AUSF) rate will decrease from 9.5% to 9.3% on January 1st, 2013.  
KPU will be closed Monday 1/21/2013 for Martin Luther King Day.

Southeast Alaska Power Agency Approved for Payment	
Inv # <b>KPUT201301</b>	Inv Date <b>1-1-13</b>
Amount <b>749.25</b>	
Job # _____	Ref <b>Rev</b>
GL Acct <b>921300</b>	
Approved <b>TA</b>	Date <b>1/16/13</b>

Payments received after the due date will be reflected on your next bill.  
A late charge of 5% will be assessed on any past due balance.

**KETCHIKAN PUBLIC UTILITIES**  
Telecommunications Division

Main Billing Number	Account Number	Bill Date	<b>PAST DUE BALANCE</b>	
907-225-2287	0000022109-001-2	02/01/2013	<b>DUE ON OR BEFORE</b>	<b>02/15/2013</b>

Credit Card #: \_\_\_\_\_ CVV2 \_\_\_\_\_  
(Visa/MC) Exp. Date: \_\_\_\_\_

Current Charges	749.25
Total Amount	749.25
Amount Enclosed	\$

Check here for Address Change

**RECEIVED**  
FEB 7 2013

Please remit payment to:

**SOUTHEAST ALASKA POWER AGENCY**  
1900 1ST AVE STE 318  
KETCHIKAN AK 99901-6059

**KETCHIKAN PUBLIC UTILITIES**  
2417 TONGASS AVE.  
STE 119D  
KETCHIKAN, AK 99901



**CITY OF KETCHIKAN EIN# 92-6000082**

To insure Proper Credit, Please Return the top Portion with Your Payment

Previous Balance	Payments/ Payment Adjustments	Past Due Balance	Other Charges and Credits	Current Monthly Charges	TOTAL BALANCE DUE
749.25	749.25		2.59CR	751.84	749.25

Summary for Account: 0000022109-001-2 907-225-2287

Bill Date: 02/01/2013

Previous Balance	749.25
Payments Received 01/18/2013	749.25
<b>Past Due Balance</b>	
Monthly Charges	751.84
Other Charges and Credits	2.59CR
Current Charges	749.25
<b>TOTAL</b>	\$ <b>749.25</b>

Current Charges Due by 02/25/13

KPU will be closed Monday Feb. 18th, 2013 for President's Day.

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>KPUT201302</u>	Date <u>2-1-13</u>
Amount <u>749.25</u>	
Job # _____	Ref. <u>rev</u>
GL Acct <u>921300</u>	
Approved <u>AT.</u>	Date <u>2/5/13</u>

Payments received after the due date will be reflected on your next bill.  
A late charge of 5% will be assessed on any past due balance.



1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

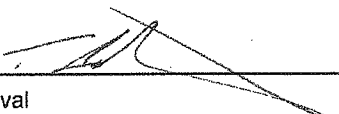
**Payment Request**

<b>PAYABLE TO:</b>
LK Storage
PO Box 7164
Ketchikan, AK 99901-2164

Date: 01/01/13

Invoice No: LK201301

Description of Expense	Acct Number	Amount
<b>January Rent - Unit S025</b>	<b>931000</b>	<b>\$148.20</b>
(4975 Rex Allen Drive)		
<b>TOTAL :</b>		<b>\$148.20</b>

  
 Approval

12/17/12  
 Date



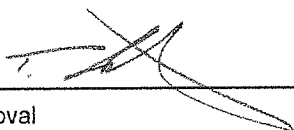
1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
LK Storage
PO Box 7164
Ketchikan, AK 99901-2164

**Date:** 02/01/13  
**Invoice No:** LK201302

Description of Expense	Acct Number	Amount
<b>February</b> Rent - Unit S025	<b>931000</b>	\$148.20
(4975 Rex Allen Drive)		
	<b>TOTAL :</b>	<b>\$148.20</b>

  
 Approval

01/16/13  
 Date





1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
LK Storage
PO Box 7164
Ketchikan, AK 99901-2164

**Date:** 03/01/13

**Invoice No:** LK201303

Description of Expense	Acct Number	Amount
<b>March</b> Rent - Unit S025	<b>931000</b>	\$148.20
(4975 Rex Allen Drive)		
<b>TOTAL :</b>		<b>\$148.20</b>

  
 Approval

2/15/13  
 Date



RECEIVED

Invoice submitted to:  
 Southeast Alaska Power Agency  
 Attn.: Accounts Payable  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

NOV 27 2012  
 SEAPA

LONGVW13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1003</u>	Inv Date <u>10-31-12</u>
Amount <u>6047.12</u>	
Job # _____	Ref. <u>rev</u>
GL Acct <u>183100</u>	
Approved <u>Eric Wolfe</u> Date <u>11-28-12</u>	

November 20, 2012

In Reference To: Consulting Service Agreement #SEAPA-12-02  
 Task Order #13-01

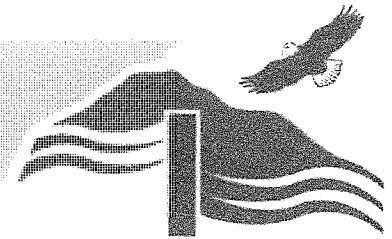
Services Provided for the Period: October 1 - 31, 2012

Invoice #1003

Professional Services

		<u>Hrs/Rate</u>	<u>Amount</u>
<u>Task 6-Prepare for FERC Process</u>			
10/8/2012 FMA	Billable time Work planning and schedule review - related emails Task 6-Prepare for FERC Process	1.00 120.00/hr	120.00
10/11/2012 FMA	Billable time Work planning- telecon with Steve N. Task 6-Prepare for FERC Process	0.50 120.00/hr	60.00
10/15/2012 FMA	Billable time Confer with JO on GIS – Lot 1 boundary. Review state conveyance and FERC boundary; telecon with EW; 10/22 meeting planning Task 6-Prepare for FERC Process	2.25 120.00/hr	270.00
10/16/2012 CW	Billable time Review of NR documentation prior to meeting Task 6-Prepare for FERC Process	2.00 118.00/hr	236.00
10/16/2012 FMA	Billable time Confer with CW regarding Swan Lake background Task 6-Prepare for FERC Process	1.25 120.00/hr	150.00
10/17/2012 FMA	Billable time Telecon with Steve N regarding DEM; future operations, meeting planning; follow up Task 6-Prepare for FERC Process	1.00 120.00/hr	120.00

# Long View ASSOCIATES



DEC 26 2012

SEAPA

Invoice submitted to:  
 Southeast Alaska Power Agency  
 Attn.: Accounts Payable  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

LONGVIEW13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1004</u>	Inv Date <u>12-18-12</u>
Amount <u>3194.40</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>183100</u>	
Approved <u>TA</u>	Date <u>1/16/13</u>

December 18, 2012

In Reference To: Consulting Service Agreement #SEAPA-12-02  
 Task Order #13-01

Services Provided for the Period: November 1 - 30, 2012

Invoice #1004

EW approval attached.

Professional Services

		<u>Hrs/Rate</u>	<u>Amount</u>
<u>Task 6-Prepare for FERC Process</u>			
11/9/2012	FMA Billable time Swan lake scheduling and process review, ICD requirements and outline Task 6-Prepare for FERC Process	4.00 120.00/hr	480.00
11/14/2012	FMA Billable time Explore availability of LIDAR through aerometrics - DEM for tetrattech Task 6-Prepare for FERC Process	4.00 120.00/hr	480.00
11/15/2012	FMA Billable time Con't -Explore availability of LIDAR through aerometrics - DEM for tetrattech; meeting planning Task 6-Prepare for FERC Process	4.00 120.00/hr	480.00
11/20/2012	FMA Billable time Confer with SN regarding GIS/DEM; report status Task 6-Prepare for FERC Process	0.50 120.00/hr	60.00
11/26/2012	FMA Billable time ICD; Section 1 draft, review operations Task 6-Prepare for FERC Process	3.50 120.00/hr	420.00
11/27/2012	FMA Billable time Review TT cultural resources report. Task 6-Prepare for FERC Process	3.00 120.00/hr	360.00

# Long View

RECEIVED

ASSOCIATES



JAN 07 2013

SEAPA

Invoice submitted to:  
 Southeast Alaska Power Agency  
 Attn.: Accounts Payable  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

January 02, 2013

In Reference To: Consulting Service Agreement #SEAPA-12-02  
 Task Order #13-01

Services Provided for the Period: December 1 - 31, 2012

Invoice #1005

Professional Services

LONGVW13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 1005	Inv Date 12-31-12
Amount 3,782.16	
Job #	Ref Rev
GL Acct 183100	
Approved [Signature]	Date 1/16/13

EW approval attached

		<u>Hrs/Rate</u>	<u>Amount</u>
<u>Task 6-Prepare for FERC Process</u>			
12/6/2012 FMA	Billable time ICD -- schedule and process plan; proposed action Task 6-Prepare for FERC Process	5.00 120.00/hr	600.00
12/7/2012 FMA	Billable time (Continued) ICD -- schedule and process plan; proposed action; telecon with SN regarding report status. Review McMillen feasibility, update Project Values table Task 6-Prepare for FERC Process	7.00 120.00/hr	840.00
12/11/2012 FMA	Billable time Swan ICD- project description; Operations (in progress) Task 6-Prepare for FERC Process	4.75 120.00/hr	570.00
12/17/2012 FMA	Billable time Call with EW; reconcile values with EW; discuss project status; follow up Task 6-Prepare for FERC Process	1.75 120.00/hr	210.00
12/19/2012 FMA	Billable time Emails with SN/TT regarding property boundaries; follow up Task 6-Prepare for FERC Process	0.75 120.00/hr	90.00
12/20/2012 FMA	Billable time Continued -- emails with SN/TT regarding property boundaries; revisit project description (ICD) Task 6-Prepare for FERC Process	2.75 120.00/hr	330.00

# MARSH

Marsh USA Inc.  
 Seattle, WA - 203  
 (206) 214-3000

Invoice No.
385319

DEC 31 2012

## ORIGINAL INVOICE

Date: 12/26/12

**SEAPA**

Trey Acteson  
 Chief Executive Officer  
 Southeast Alaska Power Agency  
 1900 1st Ave. Suite 318  
 Ketchikan, AK 99901

Effective Date	Expiration Date	Client No.
8/01/12	8/01/13	779355



Policyholder: SEAPA

ENDORSEMENT Billing Effective Date: 8/01/12

Insurer	Policy No.	Type of Coverage / Item	Amount
ZURICH AMER	BAP931216801	AUTO LIAB/PHY PREMIUM	822.00
		REMIT IN: UNITED STATES DOLLARS	
		Additional premium endorsement no.1 adding vehicle effective 08/01/12	
		<div style="border: 1px solid black; padding: 5px;">           Southeast Alaska Power Agency            Approved for Payment            Inv # <u>385319</u> Inv Date <u>12-26-12</u>            Amount <u>822.00</u>            Job # _____ Ref <u>Rev</u>            GL Acct <u>SPLT</u>            Approved <u>MA</u> Date <u>1/16/13</u> </div>	
		Please indicate Invoice # 385319 on your remittance to:  MARSH P.O. Box 3871 Seattle, WA 98124-3871	
		120520 \$548- Dec-Jul 924000 \$274- Aug-Nov \$68.50/mo.	
		TOTAL:	822.00

Invoice Is Payable In Full Upon Receipt

Marsh earns and retains interest income on premium payments held by Marsh on behalf of insurers during the period between receipt of such payments from clients and the time such payments are remitted to the applicable insurer, where permitted by law.

**Matsu Alaska Construction, LLC**

P. O. Box 7595  
 3810 Chatham Ave.  
 Ketchikan, AK 99901

**Invoice**

DATE	1/8/2013
------	----------

INVOICE #
22079

BILL TO
SEAPA Sharon Thompson 1900 First Ave. Ketchikan, AK 99901

P.O. NO.	TERMS	PROJECT

ITEM	DESCRIPTION	QTY	RATE	AMOUNT																																								
Misc	Original Bid Proposal	1	387.45	387.45																																								
Misc	Extra Crate	1	310.00	310.00																																								
	Sales Tax @ 6%		6.00%	0.00																																								
<table border="1"> <tr> <td colspan="5">Southeast Alaska Power Agency</td> </tr> <tr> <td colspan="5">Approved for Payment</td> </tr> <tr> <td>Inv #</td> <td>22079</td> <td>Inv Date</td> <td>1-8-13</td> <td></td> </tr> <tr> <td>Amount</td> <td>697.45</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Job #</td> <td>238-13</td> <td>Ref</td> <td>Ded RR</td> <td></td> </tr> <tr> <td>GL Acct</td> <td>132210</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Approved</td> <td><i>AK</i></td> <td>Date</td> <td>1-25-13</td> <td></td> </tr> <tr> <td></td> <td><i>AK</i></td> <td></td> <td>2/5/13</td> <td></td> </tr> </table>					Southeast Alaska Power Agency					Approved for Payment					Inv #	22079	Inv Date	1-8-13		Amount	697.45				Job #	238-13	Ref	Ded RR		GL Acct	132210				Approved	<i>AK</i>	Date	1-25-13			<i>AK</i>		2/5/13	
Southeast Alaska Power Agency																																												
Approved for Payment																																												
Inv #	22079	Inv Date	1-8-13																																									
Amount	697.45																																											
Job #	238-13	Ref	Ded RR																																									
GL Acct	132210																																											
Approved	<i>AK</i>	Date	1-25-13																																									
	<i>AK</i>		2/5/13																																									

<b>Total</b>	<b>\$697.45</b>
--------------	-----------------

# INVOICE

**RECEIVED**  
By Kay Kay at 3:15 pm, Jan 31, 2013

**McMillen, LLC - 1401 Shoreline Drive, Suite 100, Boise, ID 83701**

**Invoice No.:** 2890 **Date:** January 31, 2013

**Attention:** The Southeast Alaska Power Agency  
Attn: Accounts Payable  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

**Invoice Period:** January 1 - January 27, 2013

**Contract No:** SEAPA-12-05  
Task Order # 13-02

**Project No:** 13-022

**Project:** Swan Lake Hydroelectric

**Task 6 - Prepare for FERC Process**

Staff	Hours	Rate	Total
Finlay Anderson	52	\$120.00	\$6,240.00
Cory Warnock	25	\$118.00	\$2,950.00
			<b>\$9,190.00</b>

MCMILN13-02

Southeast Alaska Power Agency			
Approved for Payment			
Invoice #	2890	Inv Date	01/27/13
Amount	9,476.99		
R&R#		Fund	Rev
GL Acct	183100		
Approved	<i>[Signature]</i>		Date 2-11-13

**Travel Expenses**

Mileage	\$101.70
Parking	\$18.00
Rental Car & Fuel	\$121.64
Meals	\$45.65
<b>\$286.99</b>	

Task / Description	Contract Value	Previously Invoiced	Invoice This Month	Total to Date	% Complete	Balance Remaining
Task 6 Prepare for FERC Process	\$79,383.00	\$0.00	\$9,190.00	\$9,190.00	12%	\$70,193.00
Task 7 FERC Process Support	\$168,513.00	\$0.00	\$0.00	\$0.00	0%	\$168,513.00
Task 8 Parallel Processes Support	\$45,394.00	\$0.00	\$0.00	\$0.00	0%	\$45,394.00
Travel Expenses	\$13,388.00	\$0.00	\$286.99	\$286.99	2%	\$13,101.01
<b>Total</b>	<b>\$306,678.00</b>	<b>\$0.00</b>	<b>\$9,476.99</b>	<b>\$9,476.99</b>	<b>3%</b>	<b>\$297,201.01</b>

**TOTAL INVOICE DUE: \$9,476.99**



DEC 6 2012

SEAPA

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE. SUITE 318  
KETCHIKAN, AK 99901

Invoice No. 81990  
Date 12/03/2012  
Client No. 108049

Professional Services Rendered:

Progress billing for the fiscal year 2012 financial statement audit	\$ 4,000.00
Out of pocket costs for travel, lodging, meals, typing, and postage	2,824.70
Total current charges	\$ 6,824.70

MIKUND-FY12

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>81990</u>	Inv Date <u>12-3-12</u>
Amount <u>6,824.70</u>	
Job # _____	Ref <u>REV</u>
GL Acct <u>923200</u>	
Approved <u>A.</u>	Date <u>12/17/12</u>

When you provide a check as payment, you authorize us either to use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction. Payment is due upon receipt. All accounts 30 days past due will be charged 10.5% finance charge annually.

Tax ID: 92-0088037





RECEIVED

JAN 14 2013

SEAPA

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVE. SUITE 318  
KETCHIKAN, AK 99901

Invoice No. 82453  
Date 01/10/2013  
Client No. 100597

Professional Services Rendered:

Final billing for the FY 2012 financial statement audit	\$ 2,000.00
Out of pocket costs for typing, printing charges, and express mail	318.50
Total current charges	\$ 2,318.50

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>100597</u>	Inv Date <u>1-10-13</u>
Amount <u>2,318.50</u>	
Job # _____	Ref <u>REV</u>
GL Acct <u>923200</u>	
Approved <u>TH</u>	Date <u>1/16/13</u>

When you provide a check as payment, you authorize us either to use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction. Payment is due upon receipt. All accounts 30 days past due will be charged 10.5% finance charge annually.

Tax ID: 92-0088037



**National Hydropower Association**

25 Massachusetts Avenue, NW  
 Suite 450  
 Washington, DC 20001

**Invoice**

RECEIVED

DEC - 7 2012

SEAPA

Invoice #: M13167  
 Invoice Date: 11/9/2012  
 Due Date: 1/15/2013  
 Project:  
 P.O. Number:

**Bill To:**

Southeast Alaska Power Agency  
 Attn: Trey Acteson  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

Description	Hours/Qty	Rate	Amount
<p>2013 ANNUAL DUES-Leadership Generator</p> <p>MW</p> <p>23% of dues are lobbying expenses and are non-deductible.</p> <p>If you have any questions regarding this invoice, please e-mail Diane@hydro.org.</p> <p>PAYMENT OPTIONS:</p> <p>You may pay by check, credit card (Visa, MasterCard, American Express), or wire transfer. If paying by credit card, please remember to include the three or four digit security code. You may mail or fax this invoice to NHA, or call 202-682-1700 x14, to pay by phone or for wire transfer instructions.</p> <p>Payment must be made in U.S. dollars drawn on a U.S. bank.</p> <p>If convenient, we encourage you to pay by check to reduce credit card processing fees.</p> <p>Payment is due January 15. We appreciate your prompt payment. It helps the association to contain operating expenses. Payments received after February 15 may be subject to a late fee of 2% per month.</p> <p>Thank you for your support!</p>	40	17,873.00	17,873.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>M13167</u>	Inv Date <u>11-9-12</u>
Amount <u>17,873.00</u>	
Job # _____	Ret <u>RA</u>
GL Acct <u>930300</u>	
Approved <u>TA</u>	Date <u>12/17/12</u>

**Total** \$17,873.00

**Payments/Credits** \$0.00

**Balance Due** \$17,873.00

186



9000 Glacier Highway Suite #102  
Juneau, Alaska 99801  
(907) 789-0008 Fax (907) 789-9749  
BSCCL@

CUSTOMER'S ORDER NO. PHONE 374-3834 DATE 10/20/2012

NAME Thomas Bay Power Authority  
ADDRESS P.O. Box 1318  
WRANGELL, AK 99929

SOLD BY [initials] CASH C.O.D. CHARGE ON ACCT. MDSE. RET'D. PAID OUT

QTY.	DESCRIPTION	PRICE	AMOUNT
	RE-PROG (4) IGM IF.3161 PORTABLES FOR NARROW BAND OPERATION		
4	RE-PROG *NOTE PS OPTION CONTROLS SWITCHING TO WIDEBAND OPERATION	15	60.00
4	ICF3-2 CANNOT BE PROG NARROW ICF3-3 IS NARROW BAND VERS OF THIS RADIO		N/C
			60.00
		TAX	3.00
		TOTAL	63.00

RECEIVED BY

D PRODUCT 610T All claims and returned goods must be accompanied by this bill.  
34336 THANK YOU

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 34336 Inv Date 10-20-12  
Amount 63.00  
Job # 215-12 Ref Ded RFR  
GL Acct  
Approved [Signature] Date 11/29/12  
12/17/12

RECEIVED

ORIGINAL COPY

Page 1 Of 2



Northland Services, Inc.

NOV 19 2012

SEAPA

PO Box 24527 Seattle, WA 98124  
Office: 206-763-3000 Toll Free: 800-426-3113  
Fax: 206-767-5579 www.northlandservices.com

**Freight Bill:** 278843  
**Account No:** 3149364  
**Bill Date:** 11/15/2012

**Shipper:** Southeast Alaska Power Agency (3149364) 1900 1st Ave Ste 318 Ketchikan, AK 99901  
**Consignee:** Ritchie Brothers Auctioneers (3045775) C/O Dock Chehalis, WA 98532  
**Bill To:** Southeast Alaska Power Agency 1900 1st Ave Ste 318 Ketchikan, AK 99901

**Sail Date:** 11/15/2012  
**Voyage No:** S1271S  
**Booking No:**  
**Tariff No:** 303

ROUTE	ORIGIN	PORT OF LOAD	PORT OF DISCHARGE	FINAL DESTINATION
Dock To Dock	Ketchikan, AK	Ketchikan, AK	Seattle, WA	Seattle, WA

SUMMARY OF CHARGES

Freight Charges	1,641.20
Fuel Surcharge	361.06
Other Charges	0.00
<b>TOTAL CHARGES</b>	<b>2,002.26</b>

*Grove crane*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 278843	Inv Date 11-15-12
Amount 2002.26	
Job #	Ref rev
GL Acct 946002	
Approved <i>AK</i>	Date 11/29/12

*AK* 12/17/12

Remit To:

Northland Services, Inc  
PO Box 749661  
Los Angeles, CA 90074-9661

Please return this portion with your remittance:



**CUSTOMER:** Southeast Alaska Power Agency  
**ACCOUNT NO:** 3149364  
**FREIGHT BILL:** 278843  
**AMOUNT DUE:** \$2,002.26



**Northland Services, Inc.**

PO Box 24527 Seattle, WA 98124  
Office: 206-763-3000 Toll Free: 800-426-3113  
Fax: 206-767-5579 www.northlandservices.com

RECEIVED

JAN 28 2013

SEAPA

ORIGINAL COPY

Page 1 Of 2

**Freight Bill: 289849**

**Account No: 3149364**

**Bill Date: 01/25/2013**

**Shipper:** Southeast Alaska Power Agency  
(3149364)  
1900 1st Ave  
Ste 318  
Ketchikan, AK 99901

**Consignee:** Southeast Alaska Power Agency  
(3149364)  
1900 1st Ave  
Ste 318  
Ketchikan, AK 99901

**Bill To:** Southeast Alaska Power Agency  
1900 1st Ave  
Ste 318  
Ketchikan, AK 99901

**Sail Date:** 01/24/2013

**Booking No:**

**Voyage No:** S1304N

**Tariff No:** 303

ROUTE	ORIGIN	PORT OF LOAD	PORT OF DISCHARGE	FINAL DESTINATION
Dock To Dock	Seattle, WA	Seattle, WA	Ketchikan, AK	Ketchikan, AK

**SUMMARY OF CHARGES**

Freight Charges	240.00
Fuel Surcharge	52.80
Other Charges	0.00
<b>TOTAL CHARGES</b>	<b>292.80</b>

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 289849 Inv Date 1-25-13  
Amount 292.80  
Job # \_\_\_\_\_ Ref rev  
Gl. Acct 571306  
Approved TB Date 2/15/13

**Remit To:**

Northland Services, Inc  
PO Box 749661  
Los Angeles, CA 90074-9661

Please return this portion with your remittance:



**CUSTOMER:** Southeast Alaska Power Agency  
**ACCOUNT NO:** 3149364  
**FREIGHT BILL:** 289849  
**AMOUNT DUE:** \$292.80



Northwest Public Power Association

RECEIVED  
NOV 26 2012  
SEAPA

9817 N.E. 54th St., Ste. 200  
Vancouver, WA 98662-0576  
(360) 254-0109 Fax (360) 254-5731

Invoice #: 101530  
Invoice Created: 11/15/2012  
Customer #: 602  
PO#:

Southeast Alaska Power Agency  
Kay Key  
1900 1st Ave, #318  
Ketchikan, AK 99901

Description	Quantity	Price	Amount
2013 Associate Membership Annual Dues – Companies with 5+ Employees	1.00	715.00	715.00

NWPPA dues are not deductible as a charitable expense, but may be deducted as a regular business expense.

NWPPA estimates that 6% of annual dues are not deductible as a business expense because of the Association's federal lobbying activities on behalf of its members.

01/01/2013 to 12/31/2013

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>101530</u>	Inv Date <u>11-15-12</u>
Amount <u>715.00</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>930300</u>	
Approved <u>CT</u>	Date <u>12/3/12</u>

Northwest Public Power Association  
9817 N.E. 54th St., Ste. 200  
Vancouver, WA 98662-0576  
**Credit Card Payment Information (Circle One)**

Mastercard    Visa    American Express

Card Number: \_\_\_\_\_

Name on Card: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Payment: 0.00  
Total Due: **715.00**  
Invoice #: 101530

Southeast Alaska Power Agency

Thank you!



Northwest Public Power Association

9817 N.E. 54th St., Ste. 200  
Vancouver, WA 98662-0576  
(360) 254-0109 Fax (360) 254-5731

Invoice #: 102736  
Invoice Created: 01/30/2013  
Customer #: 602  
PO#:   
Due Date: 10/28/13

RECEIVED

FFR 4 2013

SEAPA

Southeast Alaska Power Agency  
Trey Acteson  
1900 1st Ave, #318  
Ketchikan, AK 99901

Description	Quantity	Price	Amount
NWPPA/APA Alaska Electric Utility Conference 10/28/2013 Sponsorships from Utilities	1.00	2,000.00	2,000.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>102736</u>	Inv Date <u>1-30-13</u>
Amount <u>2000.00</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>930500</u>	
Approved <u>ZA</u>	Date <u>2/15/13</u>

Northwest Public Power Association  
9817 N.E. 54th St., Ste. 200  
Vancouver, WA 98662-0576  
**Credit Card Payment Information (Circle One)**

Mastercard    Visa    American Express

Card Number: \_\_\_\_\_

Name on Card: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Payment: 0.00  
Total Due: **2,000.00**  
Invoice #: 102736  
Southeast Alaska Power Agency

Thank you!



NORTHWEST



STRATEGIES

RECEIVED  
FEB 24 2013

SEAPA

Invoice

Northwest Strategies, Inc.  
431 W. 7th Avenue, Suite 101  
Anchorage, AK 99501  
Phone: 907-563-4881  
Fax: 907-562-2570

Southeast Alaska Power Agency  
Sharon Thompson  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

Invoice # 9518700PB  
Invoice Date 1/25/2013

Project 12-AKP-0814 - 2013 Alaska Power Association Directory

Advertisement in 2013 Alaska Power Association Directory  
Half Page Horizontal Ad: Tabs Section

\$700.00

Invoice Total	\$700.00
Amount Due	\$700.00

Invoice approved by:

Please reference Invoice No. on check made payable to Northwest Strategies, Inc.

Thank you for your business.

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 9518700PB	Inv Date 1-25-13
Amount 700.00	
Job #	Rel Rev
GL Acct 930100	
Approved [Signature]	Date 2/15/13



**National Rural Electric  
Cooperative Association**

A Touchstone Energy Cooperative

**RECEIVED**

By Kay Key at 3:31 pm, Dec 12, 2012

**Invoice**

Mr. Trey Acteson  
Southeast Alaska Power Agency  
1900 1st Ave Ste 318  
Ketchikan, AK 99901-6059

Date: 12/11/2012  
Invoice #: 943487  
Vendor Account #: 325881

**NRECA MEMBERSHIP DUES**

For Member Year Beginning: 1/2/2013

NRECA Affiliate Member

Total NRECA Dues Payable \$2,235.00

NRECA has estimated that 12% of the 2013 budget is allocated to lobbying expenses to which IRC Section 162(2)(3) and 6033(e)(1) as amended apply. Consequently, this portion of your 2013 system dues is not deductible for federal income tax purposes.

Please Note: The increase for Affiliate and Service members in 2013 is 3%. Thank you for your continued support.

**PLEASE RETURN A COPY OF INVOICE WITH  
REMITTANCE**  
Direct payments to: NRECA  
PO Box 758777, Baltimore, MD 21275-8777

Payment is due January 10, 2013. Please  
make check payable to NRECA.

**\$2,235.00**

Contributions or gifts to NRECA are NOT deductible as charitable contributions for federal income tax purposes. However, payments ARE deductible by members as an ordinary and necessary business expense. NRECA Taxpayer Identification Number: 53-0116145.

Southeast Alaska Power Agency Approved for Payment	
Invoice #	943487 Inv Date 12-11-12
Amount	2,235.00
R&R#	Fund Rev
GL Acct	920100
Approved	TH Date 12/17/12



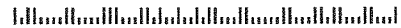
Payment Remittance for Retirement Security Plan  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001  
Statement Date: 02/01/2013

Remit this portion with administrative fee payment. Please make check payable to: **NRECA**

SOUTHEAST ALASKA POWER AGENCY  
01-02192-001

Invoice #:

Note: Please include your invoice # on your check.



\$ 25,039.08

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 13028046	Inv Date 2-1-13
Amount 25,039.08	
Job #	Ref. REV
GL Acct SPLIT	
Approved [Signature]	Date 2/15/13

120550 8,346.36  
920100 16,692.72

Remit this portion with trust contribution payment. Please make check payable to: **NRECA Retirement Security Plan**

Retirement Security Plan Trust Contribution Remittance  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001

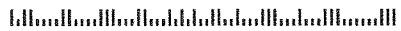
Total Trust Contribution Due Date: 02/01/2013

Invoice #: 13028046

Note: Please include your invoice # on your check.

Total Trust Contribution (TT)  
Amount Due:

\$



NRECA RETIREMENT SECURITY PLAN  
P.O. BOX 775670  
ST. LOUIS, MO 63177-5670



RECEIVED

DEC 26 2012

SEAPA

Payment Remittance for Retirement Security Plan  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001  
Statement Date: 01/01/2013

120550 8346.36  
920160 16,692.72

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>13018046</u>	Inv Date <u>1-1-13</u>
Amount <u>25,039.08</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>25,039.08</u>	
Approved <u>TB</u>	Date <u>1/16/13</u>

01-02192-001

\$

Remit this portion with trust contribution payment. Please make check payable to: **NRECA Retirement Security Plan**

**Retirement Security Plan Trust Contribution Remittance**  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001

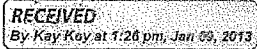
Total Trust Contribution Due Date: 01/01/2013  
Invoice #: 13018046

Note: Please include your invoice # on your check.

Total Trust Contribution (TT)  
Amount Due:

\$ 25,039.08

|||||  
**NRECA RETIREMENT SECURITY PLAN**  
P.O. BOX 775670  
ST. LOUIS, MO 63177-5670



GROUP INSURANCE STANDARD PREMIUM STATEMENT  
SOUTHEAST ALASKA POWER AGENCY  
0102192001

INVOICE

Invoice # 13010630  
Statement Date: 01/01/2013  
Bill Mode: annual  
Billing Date: 01/01/2013

Attn: Kay M Key  
1900 First Avenue  
Suite 318  
Ketchikan, AK 999016059

Your Group Insurance Premium Statement is enclosed. Please review it thoroughly and if you have any questions or find any inaccuracies contact the Member Contact Center at 1-866-673-2299 or email: [contactcenter@nreca.coop](mailto:contactcenter@nreca.coop)<mailto:contactcenter@nreca.coop>

By remitting payment of the administrative fee to NRECA the employer confirms that the fee is paid from employer funds and that all contributions received from employees or withheld from their paychecks are included in the separate remittance paid to the NRECA Group Benefits Trust.

SOUTHEAST ALASKA POWER AGENCY  
0102192001

Administrative Fee Due Date:

Invoice #

Note: Please include your invoice # on your check.

Administrative Fee Amount Due:

Group Bill

Remit this portion with trust contribution payment. Please make check payable to: NRECA Group Benefits Trust.

Group Insurance Trust Contribution Remittance

SOUTHEAST ALASKA POWER AGENCY  
0102192001

Trust Contribution Due Date: 01/01/2013

Invoice # 13010630

Note: Please include your invoice # on your check.

Trust Contribution Amount Due:

Southeast Alaska Power Agency  
Approved for Payment

Invoice # 13010630 Inv Date 1-1-13

Amount 98,806.32

R&R# Fund Rev

GL Acct 120550

Approved [Signature] Date 1/16/13

NRECA Group Benefits Trust

P.O. Box 798185

St. Louis, MO 63179-8000

Group Bill

RECEIVED  
By Kay Key at 1:26 pm, Jan 09, 2013

GROUP INSURANCE STANDARD PREMIUM STATEMENT  
SOUTHEAST ALASKA POWER AGENCY  
0102192001

INVOICE

Invoice # 13010630  
Statement Date: 01/01/2013  
Bill Mode: annual  
Billing Date: 01/01/2013

Attn: Kay M Key  
1900 First Avenue  
Suite 318  
Ketchikan, AK 999016059

Your Group Insurance Premium Statement is enclosed. Please review it thoroughly and if you have any questions or find any inaccuracies contact the Member Contact Center at 1-866-673-2299 or email: [contactcenter@nreca.coop](mailto:contactcenter@nreca.coop)

By remitting payment of the administrative fee to NRECA the employer confirms that the fee is paid from employer funds and that all contributions received from employees or withheld from their paychecks are included in the separate remittance paid to the NRECA Group Benefits Trust.

Remit this portion with administrative fee payment. Please make check payable to: NRECA.

Group Insurance Administrative Fee Remittance  
SOUTHEAST ALASKA POWER AGENCY  
0102192001

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	13010630 Inv Date 1-1-13
Amount	8,760.84
R&R#	Fund Rev
GL Acct	120550
Approved	TK Date 1/16/13

Administrative Fee Due Date: 01/01/2013

Invoice # 13010630A

Note: Please include your invoice # on your check.

Administrative Fee Amount Due:

\$8,760.84
------------

NRECA  
P.O. Box 798324  
St. Louis, MO 63179-8000

Group Bill

SOUTHEAST ALASKA POWER AGENCY  
0102192001

Trust Contribution Due Date:

Invoice #

Note: Please include your invoice # on your check.

Trust Contribution Amount Due:

--

Group Bill



Payment Remittance for  
Retirement Security Plan  
SOUTHEAST ALASKA POWER  
AGENCY  
01-02192-001  
Statement Date: 12/01/2012

Southeast Alaska Power Agency	
Approved for Payment	
Inv #	12128046A
Inv Date	12-1-12
Amount	442.56
Job #	
Ref	rev
GL Acct	920100
Approved	ZT
Date	12/17/12

Remit this portion with administrative fee payment. Please make check payable to: **NRECA**

Retirement Security Plan Administrative Fee Remittance  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001

Administrative Fee Due Date: 12/01/2012  
Invoice #: 12128046A

Note: Please include your invoice # on your check.

Administrative Fee (AF)  
Amount Due:

\$ 442.56



NRECA  
P.O. BOX 798330  
ST. LOUIS, MO 63179-8000

Remit this portion with trust contribution payment. Please make check payable to: **NRECA Retirement Security Plan**

Retirement Security Plan Trust Contribution Remittance  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001

Total Trust Contribution Due Date:  
Invoice #:

Note: Please include your invoice # on your check.

Total Trust Contribution (TT)  
Amount Due:

\$



RECEIVED

DEC 20 2012

SEAPA

Payment Remittance for Retirement Security Plan  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001  
Statement Date: 01/01/2013

Remit this portion with administrative fee payment. Please make check payable to: NRECA

Retirement Security Plan Administrative Fee Remittance  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001

Administrative Fee Due Date: 01/01/2013  
Invoice #: 13018046A  
Note: Please include your invoice # on your check.

Administrative Fee (AF)  
Amount Due:

\$ 428.15

|||||  
NRECA  
P.O. BOX 798330  
ST. LOUIS, MO 63179-8000

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 13018046A Inv Date 1-1-13  
Amount 428.15  
Job # Ref Rev  
GL Acct 920100  
Approved TH Date 1/16/13





**Payment Remittance for  
Retirement Security Plan  
SOUTHEAST ALASKA POWER  
AGENCY  
01-02192-001  
Statement Date: 02/01/2013**

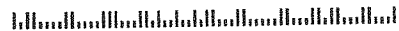
Remit this portion with administrative fee payment. Please make check payable to: **NRECA**

**Retirement Security Plan Administrative Fee Remittance  
SOUTHEAST ALASKA POWER AGENCY  
01-02192-001**

Administrative Fee Due Date: 02/01/2013  
Invoice #: 13028046A  
**Note: Please include your invoice # on your check.**

Administrative Fee (AF)  
Amount Due:

\$ 428.15



**NRECA  
P.O. BOX 798330  
ST. LOUIS, MO 63179-8000**

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 13028046A	Inv Date 2-1-13
Amount 428.15	
Job #	Ref Rev
GL Acct 920100	
Approved TA	Date 2/15/13



RECEIVED  
 DEC 7 2012  
 SEAPA

SITE REMEDIATION  
 WATER RESOURCES  
 ECOLOGICAL SCIENCES  
 EHS MANAGEMENT

Attn: Steve Henson  
 Operations Manager  
 Southeast Alaska Power Agency  
 1900 First Avenue  
 Suite 318  
 Ketchikan, AK 99901

Invoice Date :03-December-2012  
 Invoice # :1950  
 Project # :0169641  
 ERM Project Manager :Richard J Girouard Jr.  
 Dept :OA01

PO# or Authorization: Task Order No. 12-01

For Professional Services rendered from August 25, 2012 through November 30, 2012

Project Name: SEAPA SPCC Plans

Professional Personnel

<u>Rate Schedule Labor</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Dawn Fischer	14.00	85.00 ✓	1,190.00
Richard J Girouard Jr.	22.50	135.00 ✓	3,037.50
<i>ERM Rate Schedule Labor</i>			<u>4,227.50</u>
<b>Total ERM Labor</b>			<b>4,227.50</b>
<b>Invoice Subtotal</b>			<b>4,227.50</b>
<b>Associated Project Costs (9.8%) w/c ✓</b>			<b>414.30</b>
<b>Amount Due This Invoice *</b>			<b>(USD) 4,641.80</b>

ASIS 12-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1950</u>	Inv Date <u>11-30-12</u>
Amount <u>4,641.80</u>	
Job # _____	Ref. <u>rev</u>
GL Acct <u>539300</u>	
Approved <u>[Signature]</u>	Date <u>12/17/12</u>

Project Statement

Project Budget	17,687.00
Previous Billings	6,220.79
This Invoice	4,641.80
Project to Date	<u>10,862.59</u>

P.O. Box 79437, City of Industry, CA 91716-9437  
 Phone: 907.258.4880  
 Fax: 907.258.4033

www.oasisenviro.com



**oasis**  
ENVIRONMENTAL

**RECEIVED**  
By Kay Key at 12:05 pm, Feb 11, 2013

SITE REMEDIATION  
WATER RESOURCES  
ECOLOGICAL SCIENCES  
EHS MANAGEMENT

Attn: Steve Henson  
Operations Manager  
Southeast Alaska Power Agency  
1900 First Avenue  
Suite 318  
Ketchikan, AK 99901

Invoice Date :14-November-2012  
Invoice # :1884  
Project # :0169641  
ERM Project Manager :Richard J Girouard Jr.  
Dept :OA01

PO# or Authorization: Task Order No. 12-01

For Professional Services rendered from September 29, 2012 through October 26, 2012

Project Name: SEAPA SPCC Plans

**Professional Personnel**

<u>Rate Schedule Labor</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Richard J Girouard Jr.	6.50	135.00	877.50
<i>ERM Rate Schedule Labor</i>			877.50
<b>Total ERM Labor</b>			<b>877.50</b>
<b>Invoice Subtotal</b>			<b>877.50</b>
<b>Associated Project Costs (9.8%) w/c</b>			<b>86.00</b>
<b>Amount Due This Invoice *</b>			<b>963.50</b>
			(USD)

OASIS12-01

Southeast Alaska Power Agency Approved for Payment			
Invoice #	1884	Inv Date	01/31/13
Amount	\$963.50		
R&R#		Fund	Rev
GL Acct	539300		
Approved	<i>TH</i>	Date	2/15/13

*SH approval attached*

**Project Statement**

Project Budget	17,687.00
Previous Billings	5,257.29
This Invoice	963.50
Project to Date	<u>6,220.79</u>

# PACIFIC WINGS, LLC

P.O. BOX 1560  
 PETERSBURG, ALASKA 99833  
 (907) 772-4258

**RECEIVED**  
 BY \_\_\_\_\_ DATE 1-10-13

28454

DATE 11/15/12  
 AIRCRAFT 63R

			REMARKS
OFF	PSG	62.8	Kake -
ON	KAKE		
OFF	KAKE		Heinrich KADAKET-2
ON	PSG	113.5	
OFF			Chg SEPA Reference: <u>KPI</u>  \$371 S.O.S. BUI  PKG - Sammy Botler 20.-  Pax : 3
ON			
OFF			
ON			
OFF			
ON			
OFF			
ON			
OFF	SAM 480-686-6583		
ON			
OFF			
ON			

17

KPI Kickoff Mtg

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>18454</u>	Inv Date <u>1-1-13</u>
Amount <u>371.00</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>954008</u>	
Approved <u>TH</u>	Date <u>1/16/13</u>

PACIFIC WINGS, LLC

P.O. BOX 1560  
PETERSBURG, ALASKA 99833  
(907) 772-4258

18457

RECEIVED  
BY \_\_\_\_\_ DATE 1-10-13

DATE 11/16/12

AIRCRAFT 630

REMARKS

OFF	PSH	64.5	Petersburg -
ON	KAKE		
OFF	KAKE		Henrich Kadaxe +2
ON	PSH	65.3	
OFF			Charge SEPA
ON			
OFF			KPI
ON			\$371
OFF			
ON			Pax: 3
OFF			
ON			
OFF			
ON			
OFF			
ON			

.8

KPI Kickoff Mtg

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 18457 Inv Date 1-1-13  
Amount 371.00  
Job # \_\_\_\_\_ Ref. rev  
GL Acct 954008  
Approved ZA Date 1/16/13

Name of business or organization	SEAPA (Southeast Alaska Power Agency)
Legal name if different:	

Petersburg Chamber of Commerce, Inc.  
 Box 649, Petersburg, Alaska 99833

~~2008~~ 2013 MEMBERSHIP APPLICATION

Form of ownership →	Corporation <input checked="" type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Non-profit <input checked="" type="checkbox"/> Other <input type="checkbox"/>
Name of owner(s)	
Name of Manager	Trey Acteson
Contact person	Trey Acteson
Business mailing address	1900 First Avenue, Ste 318 Ketchikan 99901
Physical address	same
Business phone	(907) 228-2281
Business fax	(907) 225-2287
e-mail address	tacteson@seapahydro.org
web page address	www.seapahydro.org
Number of employees	Full time <u>45</u> Part-time <input type="checkbox"/> Seasonal <input type="checkbox"/>
Primary business	Hydro Power generation
Committee interests:	<input type="checkbox"/> Economic development <input type="checkbox"/> Tourism <input type="checkbox"/> Membership <input type="checkbox"/> Website <input type="checkbox"/> Retail <input type="checkbox"/> Events
Number of votes: 1	Annual membership investment: \$ 165.00
Website option:	Website fee: \$
Total	Dues and Website fees - <del>\$165.00</del> \$148.50 10% DISCOUNT

Southeast Alaska Power Agency	
Member	Approved for Payment
Inv # 2013	Inv Date 1-1-13
Amount	148.50
Job #	Ref Rev
Gl. Acct.	930300
Approved	76
Date	12/12/12

I hereby make application for membership with the Petersburg Chamber of Commerce and do agree to conduct business & community activities in a manner that is keeping with the mission statement. I further agree to uphold & comply with the bylaws & all policies & procedures as may be implemented by the board of directors

TREY ACTESON  
 Authorized name (print)

[Signature]  
 Authorized name (signature)

12/12/12  
 Date

D8277

## Southeast Alaska Power Agency

DATE: December 3, 2012  
 TO: SEAPA Board of Directors  
 FROM: Trey Acteson  
 SUBJECT: Rebate

Southeast Alaska Power Agency	
Approved for Payment	
Inv #	Rebate PSA FY12 Date 12-10-12
Amount	198,650.12
Job #	Ref Rev
GL Acct	210150
Approved	T. Date 12/7/12

At the June 27, 2012 board meeting, the board approved the budget for FY13 and also approved a rebate in the amount of \$800,000. This rebate was conditional upon the successful completion of the FY12 audit and also contingent upon satisfying any bond covenant requirements including debt service ratio compliance.

I am pleased to report that the FY12 audit by Mikunda-Cottrell & Company is complete and will be presented for your consideration and approval at this meeting. We ran debt service ratio tests and are compliant. Therefore, we are in a position to distribute the rebate at this meeting. The rebate was recorded as a reduction of FY12 revenues.

As in the past, the rebate share for each utility is based upon the last three-year average of firm kWh purchases from SEAPA. This includes the years FY2010 – FY2012 and is summarized in the table below:

kWh Purchases	Ketchikan	Petersburg	Wrangell	Total
FY10	89,714,000	37,314,110	27,948,880	154,976,990
FY11	87,552,000	41,721,060	32,519,670	161,792,730
FY12	91,103,000	42,011,980	37,594,100	170,709,080
<b>Total kWh</b>	<b>268,369,000</b>	<b>121,047,150</b>	<b>98,062,650</b>	<b>487,478,800</b>
<b>Percentage</b>	<b>55.0524%</b>	<b>24.8313%</b>	<b>20.1163%</b>	<b>100%</b>

Therefore the rebate of \$800,000 is allocated as follows:

Ketchikan	\$440,419.56
Petersburg	\$198,650.12
Wrangell	\$160,930.32
<b>Total</b>	<b>\$800,000.00</b>

*City of Petersburg*

This rebate represents just under a half-cent reduction in the Wholesale Power Rate. The rate of 6.8 cents/kWh has remained the same for the last 16 years, and this rebate lowers the effective rate to slightly more than 6.3 cents/kWh. I am requesting board approval to formally award the rebate amounts as defined above. A suggested motion would be:

**“I move to authorize the distribution of an \$800,000 rebate with a pro rata share to each member utility based an average of the last three-years’ firm kWh purchases from SEAPA as specified in Mr. Acteson’s rebate memo dated December 3, 2012.”**



**PILOT PUBLISHING, INC.**  
 P.O. Box 930  
 Petersburg, AK 99833  
 907-772-9393

# Invoice

RECEIVED

DEC 26 2012

SEAPA

DATE	INVOICE #
12/15/2012	52161

**BILL TO:**

SEAPA  
 1900 First Ave, Suite 318  
 Ketchikan, AK 99901

P.O. NUMBER	TERMS	PROJECT
-------------	-------	---------

Legal 30 days

QUANTITY	DESCRIPTION	RATE	AMOUNT
----------	-------------	------	--------

16	Workshop Session - may have quorum Legal ad lines, 10/25	2.50	40.00
18	RFP Generator Coils Legal ad lines, 11/1	2.50	45.00
12	Board Meeting Legal ad lines, 11/29	2.50	30.00

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 52161 Inv Date 12-15-12  
 Amount 115.00  
 Job # \_\_\_\_\_ Ref \_\_\_\_\_  
 GL Acct SPLIT  
 Approved [Signature] Date 1-4-13  
1/16/13

132710 RR238-13 \$45.00 Ded RR  
 930100 \$70.00 Rev

**TOTAL**

\$115.00

Thank you for advertising with us...Past due accounts over 30 days subject to late fees.





**PILOT PUBLISHING, INC.**

P.O. Box 930  
Petersburg, AK 99833  
907-772-9393

RECEIVED

JAN 04 2013

SEAPA

# Invoice

DATE	INVOICE #
12/31/2012	52293

**BILL TO:**

SEAPA  
1900 First Ave, Suite 318  
Ketchikan, AK 99901

P.O. NUMBER	TERMS	PROJECT
-------------	-------	---------

Display 30 days

QUANTITY	DESCRIPTION	RATE	AMOUNT
----------	-------------	------	--------

	2x5 1/4" Holiday Greeting Display ad 12/20	136.50	136.50
--	--	--------	--------

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>52293</u>	Inv Date <u>12-31-12</u>
Amount <u>136.50</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>930100</u>	
Approved <u>AK</u>	Date <u>1-4-13</u>

Thank you for advertising with us...Past due accounts over 30 days subject to late fees.

**TOTAL**

\$136.50



**R&M CONSULTANTS, INC.** [907] 522-1707, FAX [907] 522-3403, www.rmconsult.com  
 9101 Vanguard Drive, Anchorage, Alaska 99507

RECEIVED

November 09, 2012  
 Invoice No: 16490215

Mr. Steve Henson  
 Southeast Alaska Power Agency  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

NOV 15 2012

SEAPA

R&M Project 1649.02 Swan-Tyee Transmission Helipads

Professional Services Through September 30, 2012

Task TSK 02 Final Design & Field Engineering

Professional Personnel

	Hours	Rate	Amount
Principal			
Rast, Frank	1.25	241.08 ✓	301.35
Professional 5			
Magee, John	1.50	194.04 ✓	291.06
Totals	2.75		592.41
<b>Total Labor</b>			<b>592.41</b>
<b>Total this Task</b>			<b>\$592.41</b>

Billing Summary

	Current	Prior	To-Date
Total Billings	592.41	29,834.74	30,427.15
Authorized Amount			54,647.00
Remaining Balance			24,219.85
<b>Total this Invoice</b>			<b>\$592.41</b>

**\$592.41**

REMCON11-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 16490215	Inv Date 11-9-12
Amount 592.41	
Job # 231-13	Ref Ded R2
GL Acct 132230	
Approved <i>[Signature]</i>	Date 11/16/12
<i>TA</i>	12/17/12



**R&M CONSULTANTS, INC.** (907) 522-1707, FAX (907) 522-3403, www.rmconsult.com  
 9101 Vanguard Drive, Anchorage, Alaska 99507

RECEIVED

Mr. Steve Henson  
 Southeast Alaska Power Agency  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

January 02, 2013  
 Invoice No: 16490216

JAN 09 2013

SEAPA

R&M Project 1649.02 Swan-Tyee Transmission Helipads

**Professional Services Through November 30, 2012**

Task TSK 01 Concept Development - Preliminary Design

**Professional Personnel**

	Hours	Rate	Amount	
Technician 3				
Hewlett, Patrick	5.25	80.85	424.46	
Totals	5.25		424.46	
<b>Total Labor</b>				<b>424.46</b>
			<b>Total this Task</b>	<b>\$424.46</b>

Task TSK 02 Final Design & Field Engineering

**Professional Personnel**

	Hours	Rate	Amount	
Professional 5				
Anderson, Duane	11.00	199.92	2,199.12	
Magee, John	2.00	194.04	388.08	
Totals	13.00		2,587.20	
<b>Total Labor</b>				<b>2,587.20</b>
			<b>Total this Task</b>	<b>\$2,587.20</b>

**Billing Summary**

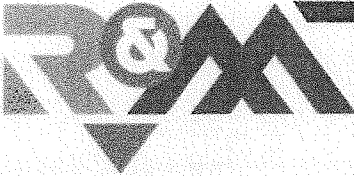
	Current	Prior	To-Date
Total Billings	3,011.66	30,427.15	33,438.81
Authorized Amount			54,647.00
Remaining Balance			21,208.19

**Total this Invoice**

**\$3,011.66**

RIMCON11-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 16490216	Inv Date 1-2-13
Amount 3,011.66	
Job # 231-13	Ref Ded RR
Gl. Acct 132230	
Approved <i>TA</i>	Date 1/16/13



Mr. Steve Henson  
Southeast Alaska Power Agency  
1900 First Avenue, Suite 318  
Ketchikan, AK 99901

RECEIVED

FEB 11 2013

February 05, 2013  
Invoice No: 16490217

R&M Project 1649.02 Swan-Tyee Transmission Helipads  
**Professional Services Through December 31, 2012**

Task TSK 01 Concept Development - Preliminary Design

Professional Personnel

	Hours	Rate	Amount
Engineer 3			
Adams, Michael	5.00	102.90	514.50
Technician 3			
Hewlett, Patrick	7.50	80.85	606.38
Totals	12.50		1,120.88
<b>Total Labor</b>			<b>1,120.88</b>
<b>Total this Task</b>			<b>\$1,120.88</b>

Task TSK 02 Final Design & Field Engineering

Professional Personnel

	Hours	Rate	Amount
Professional 5			
Anderson, Duane	6.50	199.92	1,299.48
Magee, John	10.00	194.04	1,940.40
Magee, John Ovt	2.00	194.04	388.08
Totals	18.50		3,627.96
<b>Total Labor</b>			<b>3,627.96</b>
<b>Total this Task</b>			<b>\$3,627.96</b>

Billing Summary	Current	Prior	To-Date
Total Billings	4,748.84	33,438.81	38,187.65
Authorized Amount			54,647.00
Remaining Balance			16,459.35

Total this Invoice: **\$4,748.84**

REMCON11-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 16490217	Inv Date 2-5-13
Amount 4,748.84	
Job # 231-13	Ref Dec RR
GL Acct 132230	
Approved TA	Date 2/5/13

Approvals attached

**Invoice**

R&M ENGINEERING-KETCHIKAN, INC.  
355 CARLANNA LAKE ROAD  
KETCHIKAN AK 99901  
(907) 225-7917 X 100

RECEIVED

DEC 13 2012

SEAPA

December 11, 2012

Invoice No: 122776.00 - 0000001

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVENUE, SUITE 318  
ATTN: STEVE HENSON  
KETCHIKAN, AK 99901

Project 122776.00 SEAPA - MONITOR SWAN LAKE DAM

Professional Services from November 01, 2012 to November 30, 2012

**Professional Personnel**

	Hours	Rate	Amount	
SURVEYOR, STAFF, OT				
PEARSON, JOHN	5.25	110.00	577.50	
Totals	5.25		577.50	
<b>Total Labor</b>				<b>577.50</b>
		<b>Total this Invoice</b>		<b>\$577.50</b>

**EARTHQUAKE**

Southeast Alaska Power Agency  
Approved for Payment

Inv # 122776-1 Inv Date 11-30-12

Amount 577.50

Job # \_\_\_\_\_ Ref Rev

Gl. Acct. 541500

Approved: [Signature] Date 12/14/12

[Signature] 12/17/12

**Invoice**

**R&M ENGINEERING-KETCHIKAN, INC.**  
355 CARLANNA LAKE ROAD  
KETCHIKAN AK 99901  
(907) 225-7917 X 100

RECEIVED

DEC 12 2012

December 10, 2012

Invoice No: 122746.00 - 0000003

SEAPA

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

Project 122746.00 SEAPA - BLUFF LAKE TOWER/ROADWAY SURVEY  
CONSULTING AND SURVEYING SERVICES FOR BLUFF LAKE TOWER AND ROADWAY CONFLICT RESOLUTION  
SURVEY & DESIGN

Professional Services from November 01, 2012 to November 30, 2012

**Professional Personnel**

	Hours	Rate	Amount	
LAND SURVEYOR, STAFF				
PEARSON, JOHN	22.50	90.00	2,025.00	
Totals	22.50		2,025.00	
<b>Total Labor</b>				<b>2,025.00</b>
<b>Billing Limits</b>	<b>Current</b>	<b>Prior</b>	<b>To-Date</b>	
Total Billings	2,025.00	9,040.00	11,065.00	
Limit			18,710.00	
Remaining			7,645.00	
		<b>Total this Invoice</b>		<b>\$2,025.00</b>

REMENG 13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 122746.003	Inv Date 12-10-12
Amount 2025.00	
Job #	Ref. Rev
GL Acct 560300	
Approved [Signature]	Date 12/21/12
	1/16/13

RECEIVED

**Invoice**

JAN 18 2013

SEAPA

R&M ENGINEERING-KETCHIKAN, INC.  
355 CARLANNA LAKE ROAD  
KETCHIKAN AK 99901  
(907) 225-7917 X 100

January 16, 2013

Invoice No: 122746.00 - 0000004

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVENUE, SUITE 318  
ATTN: STEVE HENSON  
KETCHIKAN, AK 99901

Project 122746.00 SEAPA - BLUFF LAKE TOWER/ROADWAY SURVEY  
CONSULTING AND SURVEYING SERVICES FOR BLUFF LAKE TOWER AND ROADWAY CONFLICT RESOLUTION  
SURVEY & DESIGN  
Professional Services from December 01, 2012 to December 31, 2012

**Professional Personnel**

	Hours	Rate	Amount
LAND SURVEYOR, STAFF			
PEARSON, JOHN	16.00	90.00	1,440.00
Totals	16.00		1,440.00
<b>Total Labor</b>			<b>1,440.00</b>

**Billing Limits**

	Current	Prior	To-Date
Total Billings	1,440.00	11,065.00	12,505.00
Limit			18,710.00
Remaining			6,205.00

**Total this Invoice** **\$1,440.00**

**Outstanding Invoices**

Number	Date	Balance
0000003	12/10/2012	2,025.00
<b>Total</b>		<b>2,025.00</b>

REMENG13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 122746-4	Inv Date 1-16-13
Amount 1,440.00	
Job #	Ref. Rev
GL Acct 560300	
Approved <i>AT</i>	Date: 1/29/13
<i>AT</i>	2/15/13

**Invoice**

**R&M ENGINEERING-KETCHIKAN, INC.**  
**355 CARLANNA LAKE ROAD**  
**KETCHIKAN AK 99901**  
**(907) 225-7917 X 100**

**RECEIVED**  
 By Key Key at 4:56 pm, Feb 12, 2013

February 12, 2013  
 Invoice No: 122746.00 - 0000005

SOUTHEAST ALASKA POWER AGENCY  
 1900 FIRST AVENUE, SUITE 318  
 ATTN: STEVE HENSON  
 KETCHIKAN, AK 99901

Project 122746.00 SEAPA - BLUFF LAKE TOWER/ROADWAY SURVEY  
 CONSULTING AND SURVEYING SERVICES FOR BLUFF LAKE TOWER AND ROADWAY CONFLICT RESOLUTION  
 SURVEY & DESIGN

Professional Services from January 01, 2013 to January 31, 2013

**Professional Personnel**

	Hours	Rate	Amount	
LAND SURVEYOR, STAFF				
PEARSON, JOHN	4.00	100.00	400.00	
Totals	4.00		400.00	
<b>Total Labor</b>				<b>400.00</b>

**Reimbursable Expenses**

REIMBURSIBLE POSTAGE/FREIGHT				
1/31/2013 POSTAGE		SHIP DOCUMENTS	1.30	
<b>Total Reimbursables</b>			<b>1.30</b>	<b>1.30</b>

**Billing Limits**

	Current	Prior	To-Date
Total Billings	401.30	12,505.00	12,906.30
Limit			18,710.00
Remaining			5,803.70

**Total this invoice** \$401.30

**Outstanding Invoices**

Number	Date	Balance
0000004	1/16/2013	1,440.00
<b>Total</b>		<b>1,440.00</b>

**R&MENG13-01**

Southeast Alaska Power Agency Approved for Payment	
Invoice # 1227465	Inv Date 02/12/13
Amount 401.30	
R&R#	Fund Rev
GL Acct 560300	
Approved <i>SH</i>	Date 2/15/13

*SH approval attached*



**Invoice**

**R&M ENGINEERING-KETCHIKAN, INC.**  
355 CARLANNA LAKE ROAD  
KETCHIKAN AK 99901  
(907) 225-7917 X 100

February 12, 2013  
Invoice No: 122776.00 - 0000002

SOUTHEAST ALASKA POWER AGENCY  
1900 FIRST AVENUE, SUITE 318  
ATTN: STEVE HENSON  
KETCHIKAN, AK 99901

Project 122776.00 SEAPA - MONITOR SWAN LAKE DAM

Professional Services from January 01, 2013 to January 31, 2013

**Professional Personnel**

	Hours	Rate	Amount	
LAND SURVEYOR, STAFF				
PEARSON, JOHN	7.00	100.00	700.00	
Totals	7.00		700.00	
<b>Total Labor</b>				<b>700.00</b>
				<b>Total this Invoice</b>
				<b>\$700.00</b>

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	1227762      Inv Date 02/12/13
Amount	\$700.00
R&R#	Fund Rev
GL Acct	541500
Approved	<i>SH</i> Date 2/15/13

*SH approval attached*



# RAY MATIASHOWSKI & ASSOCIATES

P.O. Box 240345  
Douglas, AK 99824

Phone: 360-471-5958  
Email: raym@kpunet.net

## Invoice

### Bill To:

SEAPA  
1900 First Avenue  
Suite 318  
Ketchikan, AK 99901  
ATTN: Kay Key

Invoice #: 0450

Invoice Date: 12/12/12

Description	Amount
<p>Consulting Services November, 2012</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p>Southeast Alaska Power Agency Approved for Payment Inv # <u>450</u> Inv Date <u>12/30/12</u> Amount <u>4000.00</u> Job # _____ Ref <u>rel</u> GL Acct <u>922000</u> Approved <u>ZA</u> Date <u>12/17/12</u></p> </div>	<p>\$4000.00</p>
	<p><b>Total</b> <b>\$4000.00</b></p>

# Invoice

**Bill To:**

SEAPA  
 1900 First Avenue  
 Suite 318  
 Ketchikan, AK 99901  
 ATTN: Kay Key

**Invoice #:** 0457

**Invoice Date:** 01/07/13

Description	Amount
<p>Consulting Services December, 2012</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p>Southeast Alaska Power Agency            Approved for Payment            Inv # <u>457</u> Inv Date <u>12-31-12</u>            Amount <u>4000.00</u>            Job # _____ Ref <u>Rev</u>            GL Acct <u>922000</u>            Approved <u>ZA</u> Date <u>1/16/13</u></p> </div>	<p>\$4000.00</p>
	<p><b>Total</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">\$4000.00</span></p>

# Invoice

**Bill To:**

SEAPA  
 1900 First Avenue  
 Suite 318  
 Ketchikan, AK 99901  
 ATTN: Kay Key

**Invoice #:** 0464

**Invoice Date:** 02/15/13

Description	Amount
<p>Consulting Services January 2013</p> <div style="text-align: right; border: 1px solid black; padding: 5px; margin-top: 20px;"> <p>RAYMAT12-01</p> <p>Southeast Alaska Power Agency            Approved for Payment</p> <p>Inv # <u>464</u> Inv Date <u>1-31-13</u></p> <p>Amount <u>4,000.00</u></p> <p>Job # _____ Ref <u>REV</u></p> <p>GL Acct <u>922000</u></p> <p>Approved <u>RM</u> Date <u>2/15/13</u></p> </div>	<p>\$4000.00</p>
	<p><b>Total</b> \$4000.00</p>

rec'd 12-16-12

Satellite & Sound

P.O. Box 9057  
Ketchikan, AK 99901  
907-254-5296

# Invoice

Date	Invoice #
12/31/2012	115150

Bill To
SEAPA 1900 first AVE Suit 318 Ketchikan AK 99901

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
	384/I Mbps Internet Service With 3 Voip Lines ( December Service)12/1 to 12/10	366.66	366.66
	1 X 512 Burstable Internet service 10:1 with 3 VOIP Lines 12/10 to 12/31	1,050.00	1,050.00
	G18 GPN Tunnel QOS per Kb 12/10 to 12/31	56.00	56.00
	This is a bundled service		

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 115150 Inv Date 12-31-12  
Amount 1,472.66  
Job # \_\_\_\_\_ Ref rev  
GL Acct 539500  
Approved AL Date 1/16/13  
SH approval attached

It's been a pleasure working with you!

**Total**

\$1,472.66

Satellite & Sound

P.O. Box 9057  
Ketchikan, AK 99901  
907-254-5296

# Invoice

Date	Invoice #
10/31/2012	1116139

Bill To
SEAPA 1900 first AVE Suit 318 Ketchikan AK 99901

RECEIVED

NOV 19 2012

SEAPA

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
	384/1 Mbps Internet Service With 3 Voip Lines ( October Service)  QOS 20'1	1,100.00	1,100.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 1116139 Inv Date 10-31-12  
Amount 1,100.00  
Job # \_\_\_\_\_ Ref rev  
GL Acct 539500  
Approved [Signature] Date 11/29/12  
TA 12/17/12

It's been a pleasure working with you!		<b>Total</b>	<b>\$1,100.00</b>
--	--	--------------	-------------------

Satellite & Sound

P.O. Box 9057  
Ketchikan, AK 99901  
907-254-5296

RECEIVED

DEC 13 2012

SEAPA

# Invoice

Date	Invoice #
11/30/2012	1211141

Bill To
SEAPA 1900 first AVE Suit 318 Ketchikan AK 99901

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
	384/1 Mbps Internet Service With 3 Voip Lines ( November Service)	1,100.00	1,100.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 1211141 Inv Date 11-30-12  
Amount 1,100.00  
Job # \_\_\_\_\_ Ref. Rev  
GL Acct 539500  
Approved TB Date 12/12/12

It's been a pleasure working with you!

**Total**

\$1,100.00

Satellite & Sound

P.O. Box 9057  
Ketchikan, AK 99901  
907-254-5296

# Invoice

Date	Invoice #
12/3/2012	123125

Bill To
SEAPA 1900 first AVE Suit 318 Ketchikan AK 99901

RECEIVED  
DEC - 4 2012  
SEAPA

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
518	Minutes overages October 866-978-3025	0.07	36.26

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>123125</u>	Inv Date <u>12-3-12</u>
Amount <u>36.26</u>	
Job # _____	Ref. <u>rev</u>
GL Acct <u>539500</u>	
Approved <u>TA</u>	Date <u>12/17/12</u>

It's been a pleasure working with you!

**Total**

\$36.26



Satellite & Sound

P.O. Box 9057  
Ketchikan, AK 99901  
907-254-5296

RECEIVED

JAN 25 2013

SEAPA

# Invoice

Date	Invoice #
1/23/2013	123133

Bill To
SEAPA 1900 first AVE Suit 318 Ketchikan AK 99901

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
244	Minutes overages November 866-978-3024	0.07	17.08
24	Minutes overages November 886-978-3025	0.07	1.68

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 123133 Inv Date 1-23-13  
Amount 18.76  
Job # \_\_\_\_\_ Ref Rev  
GL Acct 539500  
Approved TA Date 2/15/13

It's been a pleasure working with you!

**Total**

\$18.76

Satellite & Sound  
P.O. Box 9057  
Ketchikan, AK 99901  
907-254-5296

RECEIVED  
JAN 28 2013  
SEAPA

# Invoice

Date	Invoice #
1/25/2013	125135

Bill To
SEAPA 1900 first AVE Suit 318 Ketchikan AK 99901

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
23	Minutes overages 866-978-3024 December	0.07	1.61
482	Minutes overages 866-978-3025 December	0.07	33.74
<div> <p>Southeast Alaska Power Agency  Approved for Payment  Inv # <u>125135</u> Inv Date <u>1-25-13</u>  Amount <u>35.35</u>  Job # _____ Ref <u>Rev</u>  Gl. Acct <u>539500</u>  Approved <u>SA</u> Date <u>2/15/13</u></p> </div>			

It's been a pleasure working with you!

**Total**

\$35.35

SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

ACTESON, TREY **SEAPA**  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

1115110301A 301 11.00  
15NOV12 1 1 1 0  
16NOV12 07:04 am DH  
DB 00100  
SEAPA

6338	15NOV	ROOM CHARGE	ROOM 301	110.00	
6339	15NOV	INTERNET	HIGH SPEED WIREL	3.00	
6401	16NOV	DIRECT BILL	CL 00100		113.00
6402	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	113.00	

*KPI Kickoff Mts*

Balance Due

113.00

*KPI#1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>111511301A</u>	Inv Date <u>11-16-12</u>
Amount <u>113.00</u>	
Job # _____	Ref <u>REV</u>
GL Acct <u>954008</u>	
Approved <u>TA</u>	Date <u>12/17/12</u>

RECEIVED

NOV 20 2012

SEAPA SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

SCHINMAN, MARK *Project Mgr*  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

*KPI Kickoff Mtg*

1115110315A 315 10.00  
15NOV12 1 1 1 0  
16NOV12 07:04 am DH  
DB 00100  
SEAPA

6367	15NOV	ROOM CHARGE	ROOM 315	100.00	
6370	15NOV	INTERNET	HIGH SPEED WIREL	3.00	
6405	16NOV	DIRECT BILL	CL 00100		103.00
6406	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	103.00	

Balance Due

103.00

*Thank you for this opportunity to  
serve you.  
Donna*

*KPI#1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1115110315A</u>	Inv Date <u>11-16-12</u>
Amount <u>103.00</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>954008</u>	
Approved <u>DA</u>	Date <u>12/17/12</u>

SCANDIA HOUSE  
 110 NORDIC DRIVE  
 BOX 689  
 PETERSBURG, AK 99833

1115130206A 206 10.00  
 15NOV12 1 1 1 0

JACKSON, PAULETTE *KAKE DEPUTY MAYOR*  
 SOUTH EAST ALASKA POWER AGENCY  
 ATTN SHARON THOMPSON  
 1900 FIRST AVENUE, SUITE 318  
 KETCHIKAN, AK 99901

16NOV12 07:05 am DH  
 DB SEAPA  
 SEAPA

6337	15NOV	ROOM CHARGE	ROOM 206	100.00	
6381	16NOV	DIRECT BILL	CL 00100		100.00
6382	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	100.00	

*KPI Kickoff Mts*

Balance Due

100.00

*KPI#1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <i>1115130206A</i>	Inv Date <i>11-16-12</i>
Amount	<i>100.00</i>
Job #	Ref <i>REV</i>
GL Acct	<i>95400B</i>
Approved <i>TA</i>	Date <i>12/17/12</i>

SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

KADAKE, HENRICH *KARE MAYOR*  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

1115130207A 207 10.00  
15NOV12 1 1 1 0  
16NOV12 07:05 am DH  
DB SEAPA  
SEAPA

6357	15NOV	ROOM CHARGE	ROOM 207	100.00	
6373	16NOV	DIRECT BILL	CL 00100		100.00
6374	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	100.00	

*KPI Kickoff Mtg*

Balance Due

100.00

*KPI #1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <i>1115130207A</i>	Inv Date <i>11-16-12</i>
Amount <i>100.00</i>	
Job # _____	Ref <i>Rev</i>
GL Acct <i>954008</i>	
Approved <i>AA</i>	Date <i>12/17/12</i>

SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

WILLIAMS, GARY  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

*Organized Village of  
Kake Tribe*

1115130312A 312 10.00  
15NOV12 1 1 1 0  
16NOV12 07:05 am DH  
DB SEAPA  
SEAPA

6364	15NOV	ROOM CHARGE	ROOM 312	100.00	
6365	15NOV	INTERNET	HIGH SPEED WIREL	3.00	
6379	16NOV	DIRECT BILL	CL 00100		103.00
6380	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	103.00	

*KPL Kickoff Mtg*

Balance Due

103.00

*KPI#1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1115130312A</u>	Inv Date <u>11-16-12</u>
Amount <u>103.00</u>	
Job # _____	Ref <u>REV</u>
GL Acct <u>954008</u>	
Approved <u>SA</u>	Date <u>12/17/12</u>

SCANDIA HOUSE  
 110 NORDIC DRIVE  
 BOX 689  
 PETERSBURG, AK 99833

1115150306A 306 10.00  
 15NOV12 1 1 1 0

VENABLES, ROBERT *SE Conference*  
 SOUTH EAST ALASKA POWER AGENCY  
 ATTN SHARON THOMPSON  
 1900 FIRST AVENUE, SUITE 318  
 KETCHIKAN, AK 99901

16NOV12 07:05 am DH  
 DB 00100  
 SEAPA

6346	15NOV	ROOM CHARGE	ROOM 306	100.00	
6347	15NOV	INTERNET	HIGH SPEED WIREL	3.00	
6396	16NOV	DIRECT BILL	CL 00100		103.00
6397	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	103.00	

*KPI Kickoff Mtg*

Balance Due

103.00

*KPI#1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1115150306A</u>	Inv Date <u>11-16-12</u>
Amount <u>103.00</u>	
Job # _____	Ref <u>rev</u>
GL Acct <u>954008</u>	
Approved <u>[Signature]</u>	Date <u>12/17/12</u>



SCANDIA HOUSE  
 110 NORDIC DRIVE  
 BOX 689  
 PETERSBURG, AK 99833

MITCHELL, JODI *IPEC*  
 SOUTH EAST ALASKA POWER AGENCY  
 ATTN SHARON THOMPSON  
 1900 FIRST AVENUE, SUITE 318  
 KETCHIKAN, AK 99901

1115160215A 215 10.00  
 15NOV12 1 1 1 0

16NOV12 07:05 am DH

DB 00100

SEAPA

6360	15NOV	ROOM CHARGE	ROOM 215	100.00	
6385	16NOV	DIRECT BILL	CL 00100		100.00
6386	16NOV	D/B ROLLOVER	DIR.BILL ROLLOV.	100.00	

*KPI Kickoff Mts*

Balance Due

100.00

*KPI#1*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <i>1115160215A</i>	Inv Date <i>11-16-12</i>
Amount	<i>100.00</i>
Job #	Ref. <i>REV</i>
GL Acct	<i>954008</i>
Approved <i>TA.</i>	Date <i>12/17/12</i>

RECEIVED

SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

FEB 14 2013  
SEAPA

0206100203A 203 11.00  
06FEB13 1 1 1 0

ACTESON, TREY  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

07FEB13 10:56 am DH  
DB 00100  
SEAPA

8302	06FEB	ROOM CHARGE	ROOM 203	110.00	
8303	06FEB	INTERNET	HIGH SPEED WIREL	3.00	
8403	07FEB	DIRECT BILL	CL 00100		113.00
8404	07FEB	D/B ROLLOVER	DIR.BILL ROLLOV.	113.00	

Balance Due

113.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 206100203A	Inv Date 2-7-13
Amount 113.00	
Job #	Ref. rev
GL Acct. 930600	
Approved [Signature]	Date 2/15/13

RECEIVED

FEB 14 2013

SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

SEAPA

0206100311A 311 11.00

06FEB13 1 1 1 0

SIVERTSEN, BOB  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

07FEB13 10:56 am DH

DB 00100

SEAPA

8333	06FEB	ROOM CHARGE	ROOM 311	110.00	
8382	07FEB	DIRECT BILL	CL 00100		110.00
8383	07FEB	D/B ROLLOVER	DIR.BILL ROLLOV.	110.00	

Balance Due

110.00

*Thank you for this opportunity  
to serve you.  
Donna*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>206100311A</u>	Inv Date <u>2-7-13</u>
Amount <u>110.00</u>	
Job # _____	Ref. <u>REV</u>
Gl. Acct. <u>930400</u>	
Approved <u>[Signature]</u>	Date <u>2/15/13</u>

RECEIVED

SCANDIA HOUSE  
110 NORDIC DRIVE  
BOX 689  
PETERSBURG, AK 99833

FEB 14 2013  
SEAPA

0206110215A 215 10.00  
06FEB13 1 1 1 0  
07FEB13 10:56 am DH  
DB 00100  
SEAPA

WOLFE, ERIC  
SOUTH EAST ALASKA POWER AGENCY  
ATTN SHARON THOMPSON  
1900 FIRST AVENUE, SUITE 318  
KETCHIKAN, AK 99901

8339	06FEB	ROOM CHARGE	ROOM 215	100.00	
8401	07FEB	DIRECT BILL	CL 00100		100.00
8402	07FEB	D/B ROLLOVER	DIR.BILL ROLLOV.	100.00	

Balance Due

100.00

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 206110215A	Inv Date 2-7-13
Amount 100.00	
Job #	Rel rev
GL Acct 930600	
Approved [Signature]	Date 2/15/13

SCANDIA HOUSE  
 110 NORDIC DRIVE  
 BOX 689  
 PETERSBURG, AK 99833

RECEIVED  
 FEB 17 2013  
 SEAPA

HENSON, STEVE  
 SOUTH EAST ALASKA POWER AGENCY  
 ATTN SHARON THOMPSON  
 1900 FIRST AVENUE, SUITE 318  
 KETCHIKAN, AK 99901

0206110307A 307 10.00  
 06FEB13 1 1 1 0  
 07FEB13 10:56 am DJ  
 DB 00100  
 SEAPA

8329	06FEB	ROOM CHARGE	ROOM 307	100.00
8397	07FEB	DIRECT BILL	CL 00100	
8398	07FEB	D/B ROLLOVER	DIR.BILL ROLLOV.	100.00

100.00

Balance Due 100.00

South East Alaska Power Agency  
 Approved for Payment  
 Inv # 206110307A Inv Date 2-7-13  
 Amount 100.00  
 Job # Ref rev  
 CL Acct 930600  
 Approved *TH* Date 2/15/13

RECEIVED

DEC 26 2012

SEAPA

S. E. Business Machines Inc.  
4205 Cambria Dr. W. #102  
Ketchikan, AK 99901  
907-225-5952

\*\*\*\*\*  
INVOICE  
\*\*\*\*\*

SEAPA  
1900 FIRST AVE.  
KETCHIKAN, AK  
99901  
ATTENTION: ACCOUNTS PAYABLE

Customer #: 21110  
Invoice #: 314289  
Invoice Date: 12/21/12

P.O.#: Location: SEAPA- COLOR BILLING ONLY  
1900 FIRST AVE.  
KETCHIKAN, AK, 99901

RENTAL INVOICE

ONE (1) KYOCERA TA-300CI PHOTO COPIER  
SERIAL # QJC9Y03135CLR  
BASE CHARGE: \$ 0.00

11/28/12 CURRENT METER READING: 93440  
COPIES INCLUDED: 2000  
10/28/12 PREVIOUS METER READING: 90858

TOTAL CHARGEABLE COPIES: 582 0.10000 58.20

BOROUGH TAX 2.5 0.00

SALES TAX EXEMPT 0.00

AMOUNT DUE

\$ 58.20  
=====

THE END IS NEAR

Terms: NET 30 DAYS  
.87% Interest charged on overdue accounts

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 314289	Inv Date 12-21-12
Amount	58.20
Job #	Ref Rev
GL Acct 921260	
Approved <i>[Signature]</i>	Date 1/15/13



S. E. Business Machines Inc.  
4205 Cambria Dr. W. #102  
Ketchikan, AK 99901  
907-225-5952

RECEIVED

FEB 5 2013

SEAPA

\*\*\*\*\*  
INVOICE  
\*\*\*\*\*

SEAPA  
1900 FIRST AVE.  
KETCHIKAN, AK  
99901  
ATTENTION: ACCOUNTS PAYABLE

Customer #: 21110  
Invoice #: 314334  
Invoice Date: 01/31/12

P.O.#: Location: SEAPA- COLOR BILLING ONLY  
1900 FIRST AVE.  
KETCHIKAN, AK, 99901

RENTAL INVOICE

ONE (1) KYOCERA TA-300CI PHOTO COPIER  
SERIAL # QJC9Y03135CLR  
BASE CHARGE: \$ 0.00

12/28/12 CURRENT METER READING: 96120  
COPIES INCLUDED: 2000  
11/28/12 PREVIOUS METER READING: 93440

TOTAL CHARGEABLE COPIES: 680 0.10000 68.00

BOROUGH TAX 2.5 0.00

SALES TAX EXEMPT 0.00

AMOUNT DUE \$ 68.00

THE MOST PROFOUND STATEMENTS ARE OFTEN SAID IN SILENCE

Terms: NET 30 DAYS  
.87% Interest charged on overdue accounts

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 314334	Inv Date 1-31-12
Amount 68.00	
Job #	Rel rev
OL Acct 921200	
Approved [Signature]	Date 2/5/13



**SEGRITY LLC**

**INVOICE**

**RECEIVED**

By Kay Key at 8:03 am, Dec 05, 2012

2601 W 24th Ave  
 Denver CO, 80211  
 303-482-1342  
[james.volk@segrity.com](mailto:james.volk@segrity.com)

INVOICE NO. INV121205  
 DATE December 5, 2012  
 CUSTOMER ID SEAPA

TO Kay Key  
 Southeast Alaska Power Agency  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901  
 907-228-2022  
[accounting@seapahydro.org](mailto:accounting@seapahydro.org)

JOB	PAYMENT TERMS	DUE DATE
Task Order 12-01	Due upon receipt	

QUANTITY	DESCRIPTION	UNIT PRICE	LINE TOTAL
1.00	Expense Report EXP00_120930 Task Order 13-01	\$ 189.93	\$ 189.93
1.00	Expense Report EXP00_121028 Task Order 13-01	219.67	219.67
1.00	Expense Report EXP121104 Task Order 13-01	1,520.23	1,520.23
7.00	19-Aug to 25-Aug Engineering Hours Task Order 13-01	125.00	875.00
1.00	26-Aug to 1-Sept Engineering Hours Task Order 13-01	125.00	125.00
30.00	22-Sept to 28-Sept Engineering Hours Task Order 13-01	125.00	3,750.00
18.00	22-Sept to 28-Sept Travel Hours Task Order 13-01	70.00	1,260.00
5.00	14-Oct to 20-Oct Engineering Hours Task Order 12-01	125.00	625.00
38.50	28-Oct to 3-Nov Engineering Hours Task Order 13-01	125.00	4,812.50
12.00	28-Oct to 3-Nov Travel Hours Task Order 13-01	70.00	840.00
57.00	4-Nov to 10-Nov Engineering Hours Task Order 13-01	125.00	7,125.00
8.00	4-Nov to 10-Nov Travel Hours Task Order 13-01	70.00	560.00
7.00	11-Nov to 17-Nov Travel Hours Task Order 13-01	70.00	490.00

SUBTOTAL \$ 22,392.33  
 SALES TAX  
 TOTAL \$ 22,392.33

Southeast Alaska Power Agency  
 Approved for Payment  
 Invoice # INV121205 Inv Date 11-30-12  
 Amount 22,392.33  
 R&R# \_\_\_\_\_ Fund \_\_\_\_\_  
 GL Acct SPLIT  
 Approved [Signature] Date 12-6-12

Make all checks payable to SEGRITY LLC  
**THANK YOU FOR YOUR BUSINESS!**

SEGRIT12-01	132210	R&R 220-12	\$312.50
SEGRIT12-01	132220	R&R 220-12	\$312.50
SEGRIT13-01	132210	R&R 220-12	\$8,563.70
SEGRIT13-01	132210	R&R 220-12	\$8,563.70
SEGRIT13-01	132230	R&R 232-12	\$1,000.00
SEGRIT13-01	183100		\$3,639.93

**STANDARD  
& POOR'S**

RATINGS SERVICES

Standard & Poor's Financial Services, LLC  
Federal I.D.: 26-3740348

Invoice No.: 10312469  
Customer No.: 1000076151  
Invoice Date: 01/14/13

Page No.: 1  
Print Date: 01/14/13

0201

RECEIVED  
By Kay Key at 12:52 pm, Jan 14, 2013

ACCOUNTING  
SOUTHEAST ALASKA PWER AGENCY  
1900 FIRST AVE., STE 318  
KETCHIKAN AK 99901-6059

12871A ANALYTICAL SERVICES RENDERED IN CONNECTION WITH:  
US\$16,830,000 Southeast Alaska Power Agency,  
Alaska, Electric Revenue Refunding Bonds, dated:  
January 9, 2009, due: June 1, 2029  
Annual Public Surveillance will be:\$5,000.00

\$5,000.00

(01/01/2013 THRU 12/31/2013)

FOR INQUIRIES PLEASE CONTACT: SREEKANTH MADDALA  
SREEKANTH.MADDALA@STANDARDANDPOORS.COM  
TEL: 1-800-767-1896 EXT # 6  
FAX: 1-212-438-5178

Southeast Alaska Power Agency			
Approved for Payment			
Invoice #	10312469	Inv Date	01/14/13
Amount	\$5,000.00		
R&R#		Fund	Rev
GL Acct	923300		
Approved	<i>JK</i>	Date	1/16/13

For inquiries contact the client services representative listed on this invoice. Do not return it or direct any inquiries about the invoice to credit ratings analysts. S&P maintains a separation of commercial and analytical activities. Please note that our credit ratings analysts are not permitted to communicate, negotiate, arrange or collect credit rating fees.

PLEASE REFERENCE INVOICE OR STATEMENT NUMBER ON ALL CHECKS AND WIRE TRANSFERS

This Invoice Due and Payable As Of: 01/14/13 INVOICE TOTAL \$5,000.00 USD

Make Checks Payable To:

**STANDARD  
& POOR'S**  
RATINGS SERVICES

Standard & Poor's Financial Services, LLC  
Federal I.D.: 26-3740348

Invoice No.: 10312469  
Customer No.: 1000076151  
Invoice Date: 01/14/13

0201

Billed To:  
ACCOUNTING  
SOUTHEAST ALASKA PWER AGENCY  
1900 FIRST AVE., STE 318  
KETCHIKAN AK 99901-6059

Wire Transfer To:  
BANK OF AMERICA  
SAN FRANCISCO CA  
STANDARD AND POOR'S  
ACCOUNT NO. 12334-02500  
ABA No. 0260-0959-3  
PLEASE REFERENCE INVOICE #

Remit To:  
STANDARD AND POOR'S  
2542 COLLECTION CENTER DRIVE  
CHICAGO, IL 60693

10000761514 10312469 00500000 1 700 10 07 0113 0

TOTAL AMOUNT DUE:  
\$5,000.00 USD  
AMOUNT ENCLOSED:

Stikine Inn  
P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED  
DEC - 4 2012  
SEAPA

# Invoice

Date	Invoice #
10/18/2012	2234

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			10/18/2012			

Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	Brett Blasingame - 10/11/12-10/12/12 - 45294	114.00	114.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2234 Inv Date 10-18-12  
Amount 114.00  
Job # \_\_\_\_\_ Ref rev  
GL Acct 541300  
Approved [Signature] Date 12/6/12  
ZR 10/17/12

Phone #	Fax #
907-874-3388	907-220-9190

**Total**

**\$114.00**

Stikine Inn  
P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED

DEC 4 2012  
SEAPA

Invoice

Date	Invoice #
11/11/2012	2265

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			11/11/2012			

Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	James Volk - 11/05/12-11/06/12 - 45485	114.00	114.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2265 Inv Date 11-6-12  
Amount 114.00  
Job # 220-12 Ref Ded RR  
GL Acct 132210-20 SPLIT  
Approved [Signature] Date 12-6-12  
[Signature] 12/17/12

Phone #	Fax #	<b>Total</b>	\$114.00
907-874-3388	907-220-9190		

Stikine Inn  
P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED  
DEC - 4 2012  
SEAPA

# Invoice

Date	Invoice #
11/11/2012	2266

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			11/11/2012			

Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	John Heberling - 11/05/12-11/06/12 - 45390	99.00	99.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2266 Inv Date 11-6-12  
Amount 99.00  
Job # \_\_\_\_\_ Ref rev  
GL Acct 535800  
Approved J.A. Date 12/7/12

Phone #	Fax #
907-874-3388	907-220-9190

<b>Total</b>	<b>\$99.00</b>
--------------	----------------

Stikine Inn

P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED

DEC 7 4 2012

SEAPA

# Invoice

Date	Invoice #
11/11/2012	2267

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			11/11/2012			

Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	Albert (Trey) Acteson - 11/05/12-11/06/12 - 45384	99.00	99.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2267 Inv Date 11-6-12  
Amount 99.00  
Job # \_\_\_\_\_ Ref REV  
GL Acct 535800  
Approved [Signature] Date 12/17/12

Phone #	Fax #
907-874-3388	907-220-9190

**Total**

**\$99.00**

Stikine Inn

P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED

DEC - 4 2012

SEAPA

# Invoice

Date	Invoice #
11/11/2012	2268

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			11/11/2012			

Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	Eric Wolfe - 11/05/12-11/06/12 - 45385	99.00	99.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2268 Inv Date 11-6-12  
Amount 99.00  
Job # \_\_\_\_\_ Ref rev  
CL Acct 535800  
Approved JH Date 12/7/12

Phone #	Fax #
907-874-3388	907-220-9190

**Total** \$99.00

Stikine Inn  
P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED  
DEC -4 2012  
SEAPA

# Invoice

Date	Invoice #
11/11/2012	2269

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			11/11/2012			

Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	Robert Larson - 11/05/12-11/06/12 - 45383	99.00	99.00

Southeast Alaska Power Agency  
Approved for Payment  
Inv # 2269 Inv Date 11-6-12  
Amount 99.00  
Job # \_\_\_\_\_ Ref. rev  
GL Acct 535800  
Approved JA Date 12/17/12

Phone #	Fax #
907-874-3388	907-220-9190

**Total**

**\$99.00**



Stikine Inn

P.O. Box 5503  
Ketchikan, AK 99901

RECEIVED

DEC - 4 2012

SEAPA

# Invoice

Date	Invoice #
11/29/2012	2296

Bill To
SEAPA 1900 First Ave, Suite 318 Ketchikan, AK 99901

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			11/27/2012			

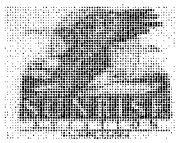
Quantity	Item Code	Description	Price Each	Amount
1	Hotel Stay	Albert Acteson - 11/27/12-11/28/12 - 45503	99.00	99.00

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 2296 Inv Date 11-28-12  
 Amount 99.00  
 Job # \_\_\_\_\_ Ref rev  
 GL Acct 535800  
 Approved [Signature] Date 12/17/12

Phone #	Fax #
907-874-3388	907-220-9190

**Total**

**\$99.00**



*Sunrise Aviation*  
 Sunrise Aviation, Inc.  
 PO Box 1440  
 Wrangell, AK 99929  
 Ph. 907-874-2319

RECEIVED  
 NOV 16 2012  
 SEAPA

Invoice

Date	Invoice #
11/12/2012	50890

Bill To
Southeast Alaska Power Agency 1900 First Ave. Suite 318 Ketchikan, AK 99901

Ticket #	Terms	Due Date	Account #	Project
64492	Net 30	12/12/2012		

Item	Description	Qty	Rate	Amount
Beechcraft Bonanza	Air Taxi Service/ BFD-WRG/ James Volk 11/10/12 #64492	1	420.00	420.00

	SUNRISE AVIATION INC. P.O. BOX 432 WRANGELL, AK 99929 907-874-2319 1-800-874-2311	DATE OF ISSUE 11/10/12	64492
	BY: <i>ADA</i>		
PASSENGER NAME(S) <i>James Volk</i>		<input type="checkbox"/> CASH/CHECK <input type="checkbox"/> CREDIT CARD <input checked="" type="checkbox"/> ON ACCOUNT ACCOUNT NAME: <i>SEAPA</i> ACCOUNT NO. _____	
FOR PASSAGE BETWEEN POINTS SHOWN	AIRCRAFT / PILOT	AMOUNT OF FARE	
FROM <i>BFD</i>	<i>68Q ADA</i>	<i>\$420.00</i>	
TO <i>WRG</i>	TERMS: INTEREST WILL BE CHARGED AT 1 1/2% PER MONTH, 18% PER ANNUM ON UNPAID BALANCE OVER THIRTY DAYS.		

Thank you for flying with Sunrise Aviation!

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # *50890*    Inv Date *11-12-12*  
 Amount *420.00*  
 Job # *220-12*    Ref *Del RR*  
 GL Acct \_\_\_\_\_  
 Approved *[Signature]*    Date *11-27-12*  
*AT*    *12/17/12*

<b>Total</b>	\$420.00
<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>	\$420.00



*Sunrise Aviation*  
 Sunrise Aviation, Inc.  
 PO Box 1440  
 Wrangell, AK 99929  
 Ph. 907-874-2319

RECEIVED

FEB 8 2013

SEAPA

Invoice

Date	Invoice #
2/1/2013	50959

Bill To
Southeast Alaska Power Agency 1900 First Ave. Suite 318 Ketchikan, AK 99901

Ticket #	Terms	Due Date	Account #	Project
64644	Net 30	3/3/2013		

Item	Description	Qty	Rate	Amount
Beechcraft Bonanza	Air Taxi Service/WRG-BFD/ James Volk	1	400.00	400.00



**SUNRISE AVIATION INC.**  
 P.O. BOX 432  
 WRANGELL, AK 99929  
 907-874-2319 1-800-874-2311

DATE OF ISSUE:

2-1-13

64644

BY:

PASSENGER NAME(S)

CASH/CHECK  CREDIT CARD  ON ACCOUNT

ACCOUNT NAME: ACCOUNT NO.

James Volk

SEAPA

FOR PASSAGE BETWEEN POINTS SHOWN

AIRCRAFT / PILOT

AMOUNT OF FARE

FROM

WRG

640

400.00

TO

BFD

TERMS: INTEREST WILL BE CHARGED AT 1 1/2% PER MONTH, 18% PER ANNUM ON UNPAID BALANCE OVER THIRTY DAYS.

Southeast Alaska Power Agency Approved for Payment		<b>Total</b>	\$400.00

Inv # 50959 Inv Date 2-1-13  
 Amount 400.00  
 Job # 220-12 Ref Deb AR  
 GL Acct 132210-132220  
 Approved [Signature] Date 2-12-13

Payments/Credits \$0.00

**Balance Due** \$400.00

2/1 2/15/13



*Sunrise Aviation,*  
 Sunrise Aviation, Inc.  
 PO Box 1440  
 Wrangell, AK 99929  
 Ph. 907-874-2319

Invoice

RECEIVED  
 FEB 15 2013  
 SEAPA

Date	Invoice #
2/10/2013	50973

Bill To
Southeast Alaska Power Agency 1900 First Ave. Suite 318 Ketchikan, AK 99901

Ticket #	Terms	Due Date	Account #	Project
24666	Net 30	3/12/2013		

Item	Description	Qty	Rate	Amount
Beechcraft Bonanza	Air Taxi Service/ BFD-WRG/ Eric Wolfe 2/10/13 #24666	1	420.00	420.00



**SUNRISE AVIATION INC.**  
 P.O. BOX 432  
 WRANGELL, AK 99929  
 907-874-2319 1-800-874-2311

DATE OF ISSUE: 2/10/13  
 BY: [Signature]  
 64666

PASSENGER NAME(S)  CASH/CHECK  CREDIT CARD  ON ACCOUNT  
 Eric Wolfe ACCOUNT NAME: SEAPA ACCOUNT NO. \_\_\_\_\_

FOR PASSAGE BETWEEN POINTS SHOWN	AIRCRAFT / PILOT	AMOUNT OF FARE
FROM BFD	680 [Signature]	\$420.00
TO WRG	TERMS: INTEREST WILL BE CHARGED AT 1 1/2% PER MONTH, 18% PER ANNUM ON UNPAID BALANCE OVER THIRTY DAYS.	

Thank you for flying with Sunrise Aviation!	<b>Total</b>	\$420.00
Approved for Payment Inv # 50973 Inv Date 2-10-13 Amount 420.00	<b>Payments/Credits</b>	\$0.00
Job # 220-12 Ref. Ded RR Gl. Acct. 132210-132220 Approved [Signature] Date 2/15/13	<b>Balance Due</b>	\$420.00

# Taquan Air

Venture Travel, LLC d/b/a Taquan Air  
 4085 Tongass Ave., Suite 101  
 Ketchikan, AK 99901

## Invoice

RECEIVED  
 -  
 NOV 16 2012  
 SEAPA

Date	Invoice #
11/5/2012	24989

<b>Bill To</b>
SEAPA 1900 First Ave. Suite 318 Ketchikan, AK 99901

P.O. NO.	TERMS
	Due on receipt

QTY	PASSENGER	TICKET NO.	SEGMENT	RATE	AMOUNT				
1	Eric Wolfe, James Volk	124194	SWL-WRG	1233.00	1,233.00				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%; padding: 5px;">           Southeast Alaska Power Agency            Approved for Payment            Inv # <u>24989</u> Inv Date <u>11-5-12</u>            Amount <u>1,233.00</u>            Job # _____ Ref _____            GL Acct <u>split</u>            Approved <u>Eric Wolfe</u> Date <u>11-27-12</u>  <u>AA</u> <u>12/17/12</u> </td> <td style="width: 20%; padding: 5px; vertical-align: top;">           RR 220-12            535400         </td> <td style="width: 20%; padding: 5px; vertical-align: top;">           \$616.50 Ded            616.50 rev         </td> <td style="width: 20%; padding: 5px; vertical-align: top;">           RR         </td> </tr> </table>						Southeast Alaska Power Agency Approved for Payment Inv # <u>24989</u> Inv Date <u>11-5-12</u> Amount <u>1,233.00</u> Job # _____ Ref _____ GL Acct <u>split</u> Approved <u>Eric Wolfe</u> Date <u>11-27-12</u> <u>AA</u> <u>12/17/12</u>	RR 220-12 535400	\$616.50 Ded 616.50 rev	RR
Southeast Alaska Power Agency Approved for Payment Inv # <u>24989</u> Inv Date <u>11-5-12</u> Amount <u>1,233.00</u> Job # _____ Ref _____ GL Acct <u>split</u> Approved <u>Eric Wolfe</u> Date <u>11-27-12</u> <u>AA</u> <u>12/17/12</u>	RR 220-12 535400	\$616.50 Ded 616.50 rev	RR						

	<b>Total</b>	<b>\$1,233.00</b>
--	--------------	-------------------

# Taquan Air

Venture Travel, LLC d/b/a Taquan Air  
 4085 Tongass Ave., Suite 101  
 Ketchikan, AK 99901

## Invoice

Date	Invoice #
12/3/2012	25099

DEC 26 2012

SEAPA

<b>Bill To</b>
SEAPA 1900 First Ave. Suite 318 Ketchikan, AK 99901

P.O. NO.	TERMS
	Due on receipt

QTY	PASSENGER	TICKET NO.	SEGMENT	RATE	AMOUNT
1	Knutson, Cox <i>TetraTech</i>	124343	WFB-SWL	417.00	417.00

Seaport Alaska Power Agency  
 Approved for Payment  
 Inv # 25099 Inv Date 12-3-12  
 Amount 417.00  
 Job # \_\_\_\_\_ Ref Rev  
 GL Acct 183100  
 Approved TA Date 1/16/13  
 EW approval attached

	<b>Total</b>	<b>\$417.00</b>
--	--------------	-----------------



RECEIVED

Invoice

Venture Travel, LLC d/b/a Taquan Air  
4085 Tongass Ave., Suite 101  
Ketchikan, AK 99901

JAN 15 2013  
SEAPA

DATE

INVOICE #

1/7/2013

25166

BILL TO

SEAPA  
1900 First Ave.  
Suite 318  
Ketchikan, AK 99901

P.O. NO.

TERMS

Due on receipt

QTY	NAME	FLIGHT DATE	TICKET NO.	SEGMENT	RATE	AMOUNT
1	Pearson <i>R&amp;M Engineering</i>	1/7/2013	124554	WFB-SWL	417.00	417.00
1	Standby	1/7/2013	124554	WFB-SWL	360.00	360.00

*Earthquake*  
 Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 25166 Inv Date 1-7-13  
 Amount 777.00  
 Job # \_\_\_\_\_ Ref Rev  
 GL Acct 543300  
 Approved [Signature] Date 1/16/13

**Total** **\$777.00**



1900 First Avenue, Suite 318  
Ketchikan, Alaska 99901  
Tel: (907) 228-2281 • Fax: (907) 225-2287  
www.seapahydro.org

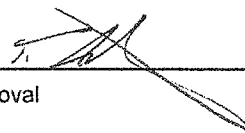
**Payment Request**

<b>PAYABLE TO :</b>
TekMate 3003 Minnesota Drive, Suite 204 Anchorage, AK 99503-3673

**Date:** 01/01/13

**Invoice No:** Tek201301

Description of Expense	Acct Number	Amount
<b>January Service Fee</b>	<b>921400</b>	<b>\$2,100.00</b>
<p>2. Price</p> <p>(a) Client shall pay Service Provider (i) a monthly fee of \$2,100.00 for services provided under this Agreement, due and payable the first day of each month, beginning on the first day of the Initial Term; (ii) an initial "setup fee" of \$500.00, due and payable on the first day of the Initial Term; and (iii) such additional fees as Service Provider may determine to be applicable to this Agreement.</p>		
<b>TOTAL :</b>		<b>\$2,100.00</b>

  
Approval

12/19/12  
Date





Southeast Alaska Power Agency

1900 First Avenue, Suite 318

Ketchikan, Alaska 99901

Tel: (907) 228-2281 • Fax: (907) 225-2287

www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
TekMate
3003 Minnesota Drive, Suite 204
Anchorage, AK 99503-3673

**Date:** 02/01/13

**Invoice No:** Tek201302

Description of Expense	Acct Number	Amount
<b>February Service Fee</b>	<b>921400</b>	\$2,100.00
<p><b>2. Price</b></p> <p>(a) Client shall pay Service Provider: (i) a monthly fee of \$2,100.00 for services provided under this Agreement, due and payable the first day of each month, beginning on the first day of the Initial Term; (ii) an initial "setup fee" of \$Fee Waived, due and payable on the first day of the Initial Term; and (iii) such additional fees as Service Provider may charge for supplies and materials used in the performance of the services.</p>		
<b>TOTAL :</b>		<b>\$2,100.00</b>

Approval

1/16/13  
Date



1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901  
 Tel: (907) 228-2281 • Fax: (907) 225-2287  
 www.seapahydro.org

**Payment Request**

<b>PAYABLE TO :</b>
TekMate 3003 Minnesota Drive, Suite 204 Anchorage, AK 99503-3673

**Date:** 03/01/13  
**Invoice No:** Tek201303

Description of Expense	Acct Number	Amount
<b>March Service Fee</b>	<b>921400</b>	\$2,100.00
<p><b>2. Price</b></p> <p>(a) Client shall pay Service Provider: (i) a monthly fee of \$2,100.00 for services provided under this Agreement, due and payable on the first day of each month, beginning on the first day of the Initial Term; (ii) an initial "Setup fee" of \$1,000.00, due and payable on the first day of the Initial Term; and (iii) such additional fees as Service Provider may charge for the services provided under this Agreement.</p>		
<b>TOTAL :</b>		<b>\$2,100.00</b>

  
 Approval

03/15/13  
 Date

RECEIVED

JAN 04 2013

SEAPA



**TekMate, LLC.**

Phone: 907-561-6283

Fax: 907-375-1188

4111 Minnesota Drive  
Anchorage, AK 99503

**Invoice**

Number: **39082**

Date: 12/21/2012

Source: SO No. 94329

**Bill-To**

Attn: Sharon Thompson  
Southeast Alaska Power Agency  
1900 1st Ave  
# 318  
Ketchikan, AK 99901-6059 USA

**Ship-To**

Attn: Sharon Thompson  
Southeast Alaska Power Agency  
1900 1st Ave  
# 318  
Ketchikan, AK 99901-6059 USA  
Phone: (907) 228-2281

Acct. No.	A/R Cust. No.	Customer PO	Reference	Sales Rep	Ship Via	Terms
1256	Southeast Alaska Power Agency	SEAPA 13-15	Quote 9837	Melody Blakney		70% upon signing, 30% upon completion

Qty.	Item ID	Description	UOM	Ea. Price	Total
		Final Project Invoice			

Item Total: \$11,666.40  
HST: \$0.00

**Total Amount Due: \$11666.40**

INTEREST WILL BE CHARGED AT THE MAXIMUM RATE ALLOWABLE PER MONTH ON ALL ACCOUNTS OVER 30 DAYS.

PO13-15

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 39082	Inv Date 12-21-12
Amount 11,666.40	
Job # 235-13	Ref. Ded RR
GL Acct 132240	
Approved [Signature]	Date 1-4-13
7A.	1/16/13

(\* denotes repair item)

**TEKMATE COMMUNICATIONS SYSTEM SUPPORT AGREEMENT**

**A. Parties.** TekMate, LLC, (hereinafter referred to as "TEKMATE"), an Alaskan owned limited liability company, the address of which is 3003 Minnesota Dr Ste 300, Anchorage, Alaska 99503, and Southeast Alaska Power Agency. (Hereinafter sometimes referred to as "Customer") physical address located at 1900 1<sup>st</sup> Avenue, Suite #318, Ketchikan, Alaska 99901.

**B. Telephone System Support.** TEKIMATE agrees to provide as outlined in this contract and agreement support for a Mitel telephone and voicemail system. A detailed list of components covered is found in the attached Schedule "A" (hereinafter referred to as EQUIPMENT).

**C. Term.** The term of this Agreement shall commence on January 1, 2011 and shall continue for 12 months. This contract will automatically renew unless a 30 day cancellation notice is submitted in writing.

**D. Payment Terms.** This contract and agreement shall be in full force and be paid upon as

Annually in advance	610.29 (3% discount)
-or-	
Quarterly in advance	154.15 (2% discount)
-or-	
Monthly	52.43

**E. Components Covered.** This Agreement covers all components as detailed on Schedule A, List of Covered Equipment. Changes made to the system during the term of this Agreement which change the quantities as detailed in Schedule A will result in an increase or decrease to the support charges based upon TEKIMATE then current support rates for the added or deleted components. Any such changes will be identified at the time of change and written notification of the change will be provided on the change invoice. The adjustment to the charges will be made on the next billing cycle following the completion of the changes. Any additional components supplied by individuals or companies other than TEKIMATE shall be served at the option of TEKIMATE with appropriate additional charges.

**F. Service on Minor Failures.** Remote service on minor failures is defined as a condition where 30% or less of the maintained system is out of service. As part of this Agreement, service will be extended at no additional charge between 8:00 AM and 5:00 PM, Monday through Friday. Support does not include labor and material costs of additions, rearrangements, or relocations. TEKIMATE reserves the right to bill at regular scheduled overtime rates for Minor Failure services on Saturday, Sunday, Holidays or between 5:00 PM and 8:00 AM.

**G. Service on Major Failures.** Remote service on Major Failures is defined as a condition where over 30% of the maintained system is out of service. As part of this Agreement, service will be extended at no additional charge, 24 hours a day, seven days a week. In the performance of all these services, TEKIMATE shall have and the CUSTOMER hereby grants, full and unrestricted access to the premises on which the EQUIPMENT is located.

Approved Alaska Power Agency	
Approved for Payment	
Per #	2013 Q1
Amount	154.15
Job #	921300
GL Acct	921300
Approved	JA
Date	12/17/12
Rev	Rev

TekMate, LLC.  
 Phone: 907-561-6283  
 Fax: 907-375-1188  
 4111 Minnesota Drive  
 Anchorage, AK 99503



RECEIVED An Alaska Communications Partner

RECEIVED  
 JAN 24 2013  
 SEAPA

# Invoice

Number: **39479**  
 Date: 1/17/2013  
 Source: SO No. 96966

**Bill-To**

Attn: Sharon Thompson  
 Southeast Alaska Power Agency  
 1900 1st Ave  
 # 318  
 Ketchikan, AK 99901-6059 USA

**Ship-To**

Attn: Sharon Thompson  
 Southeast Alaska Power Agency  
 1900 1st Ave  
 # 318  
 Ketchikan, AK 99901-6059 USA  
 Phone: (907) 228-2281

Acct. No.	A/R Cust. No.	Customer PO	Reference	Sales Rep	Ship Via	Terms
1256	Southeast Alaska Power Agency			Melody Blakney		Net 30

Shipping for replacement phone

Qty.	Item ID	Description	UOM	Ea. Price	Total
1	FREIGHT CHARGE	SHIPMENT FEE	EA	\$29.36	\$29.36

Item Total: \$29.36  
 HST: \$0.00

**Total Amount Due: \$29.36**

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 39479 Inv Date 1-17-13  
 Amount 29.36  
 Job # \_\_\_\_\_ Ref \_\_\_\_\_  
 GL Acct 921300  
 Approved [Signature] Date 1-25-13  
[Signature] 2/15/13

INTEREST WILL BE CHARGED AT THE MAXIMUM RATE ALLOWABLE PER MONTH ON ALL ACCOUNTS OVER 30 DAYS.

**TekMate, LLC.**  
 Phone: 907-561-6283  
 Fax: 907-375-1188  
 4111 Minnesota Drive  
 Anchorage, AK 99503



RECEIVED

An Alaska Communications Partner

FEB 11 2013

SEAPA

# Invoice

Number: **39727**

Date: **1/31/2013**

Source: **SO No. 97405**

**Bill-To**

**Attn: Sharon Thompson**  
**Southeast Alaska Power Agency**  
**1900 1st Ave**  
**# 318**  
**Ketchikan, AK 99901-6059 USA**

**Ship-To**

**Attn: Sharon Thompson**  
**Southeast Alaska Power Agency**  
**1900 1st Ave**  
**# 318**  
**Ketchikan, AK 99901-6059 USA**  
**Phone: (907) 228-2281**

Acct. No.	A/R Cust. No.	Customer PO	Reference	Sales Rep	Ship Via	Terms
1256	Southeast Alaska Power Agency		Quote 10284	Melody Blakney		Net 30

Qty.	Item ID	Description	UOM	Ea. Price	Total
5	021-09707	OLP OFFICE STD 2010 NL	EA	\$373.00	\$1,865.00
				Item Total:	\$1,865.00
				HST:	\$0.00
				<b>Total Amount Due:</b>	<b>\$1,865.00</b>

Southeast Alaska Power Agency  
 Approved for Payment  
 Inv # 39727 Inv Date 1-31-13  
 Amount 1865.00  
 Job # \_\_\_\_\_ Ref rev  
 GL Acct 921200  
 Approved [Signature] Date 2-13-13  
[Signature] 2/15/13

INTEREST WILL BE CHARGED AT THE MAXIMUM RATE ALLOWABLE PER MONTH ON ALL ACCOUNTS OVER 30 DAYS.

TEMSCO HELICOPTERS, INC.  
 PO BOX 5057  
 KETCHIKAN, AK 99901  
 907 225-5141

RECEIVED

DEC 21 2012

Invoice 26026

SEAPA

Bill to: SEAPA 1900 1ST AVE SUITE 318 KETCHIKAN, AK 99901	Job: 33U 33U CHARTER
--	-------------------------

Invoice #: 26026	Date: 12/13/12	Customer P.O. #:
Payment Terms: PAYABLE UPON RECEIPT	Salesperson:	
Customer Code: SEAPA		

Remarks: .7 EICHNER

Quantity	Description	U/M	Unit Price	Extension
0.700	HR FT		895.00	626.50
21.000	GA FU		4.45	93.45
0.500	HR SB		448.00	224.00
			<b>Subtotal:</b>	<b>943.95</b>
			<b>Total:</b>	<b>943.95</b>

Alaska Power Agency  
 Approved for Payment  
 Inv # 26026 Inv Date 12-13-12  
 Amount 943.95  
 Job # 231-13 Ref Ded RR  
 GL Acct 132230  
 Approved [Signature] Date 12/21/12  
[Signature] 1/16/13



Tetra Tech, Inc.

INVOICE NUMBER: 50627782  
 INVOICE DATE: 12/03/2012  
 PERIOD ENDING: 11/23/2012

**BILL TO:** THE SOUTHEAST ALASKA POWER AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

PLEASE REMIT PAYMENT:  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-12-02

**Project Number:** 106-4608      CONSULTING SERVICES.

Task Number	Task Name	Services	Reimbursables	Total
01.00.1	PROJECT MANAGEMENT AND MEETINGS	\$849.50	\$22.95	\$872.45
01.01	AQUATIC HABITAT STUDY	\$1,325.00	\$43.20	\$1,368.20
01.02	SPAWNING ASSESSMENT	\$0.00	\$96.00	\$96.00
01.04	CULTURAL RESOURCES STUDY	\$77.50	\$2,494.64	\$2,572.14
01.05	SOILS STUDY	\$660.00	\$16.20	\$676.20
01.06	VEGETATION STUDY (RTE PLANTS, INVASIVES, WETLANDS)	\$0.00	\$3,410.00	\$3,410.00
01.08	PERMITTING AND REPORTING	\$495.00	\$12.15	\$507.15
<b>Total</b>		<b>\$3,407.00</b>	<b>\$6,095.14</b>	<b>\$9,502.14</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$9,502.14

*TETRAT13-01*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <i>50627782</i>	Inv Date <i>11-23-12</i>
Amount <i>9,502.14</i>	
Job # _____	Ref <i>Rev</i>
GL Acct <i>183100</i>	
Approved <i>TA</i>	Date <i>12/17/12</i>

*EW approval attached*

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY





Tetra Tech, Inc.

INVOICE NUMBER: 50627783  
 INVOICE DATE: 12/03/2012  
 PERIOD ENDING: 11/23/2012

**BILL TO:** THE SOUTHEAST ALASKA POWER AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

PLEASE REMIT PAYMENT:  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-12-02

Project Number: 106-4608 CONSULTING SERVICES.

Task Number	Task Name	Services	Reimbursables	Total
02.01	PROJECT INITIATION, MANAGEMENT AND MEETINGS	\$178.00	\$5.40	\$183.40
02.02	BACKGROUND AND RESOURCE NEEDS REVIEW	\$310.00	\$5.40	\$315.40
02.03	DRAFT AND FINAL CHANGE ANALYSIS REPORT	\$2,509.50	\$55.35	\$2,564.85
<b>Total</b>		<b>\$2,997.50</b>	<b>\$66.15</b>	<b>\$3,063.65</b>

TOTAL AMOUNT DUE THIS INVOICE: \$3,063.65

*TETRAT13-02*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <i>50627783</i>	Inv Date <i>11-23-12</i>
Amount <i>3063.65</i>	
Job # <i>231-13</i>	Ref <i>Ded RR</i>
GL Acct <i>132230</i>	
Approved <i>[Signature]</i>	Date <i>12/14/12</i>
<i>T.A.</i>	<i>12/17/12</i>

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY

RECEIVED

BY *kk* DATE *1/11/13*



Tetra Tech, Inc.

INVOICE NUMBER: 50627779  
INVOICE DATE: 12/03/2012  
PERIOD ENDING: 11/23/2012

SOUTHEAST ALASKA POWER AGENCY

BILL TO: KWAAN-ELEGRIC TRANSMISSION  
ATTN: INTERTIE COOPERATIVE  
JODI MITCHELL  
PO BOX 35466  
JUNEAU, AK 99803

PLEASE REMIT PAYMENT:  
VIA U.S. MAIL TO:  
TETRA TECH  
PO BOX 902213  
DENVER, CO 80291-2213

Project Number: 106-4218 KAKE TO PETERSBURG T INTERTIE TRANSMISSION LINE PROJECT

Task Number	Task Name	Services	Reimbursables	Total
01.00	PROJECT MANAGEMENT/MEETINGS	\$5,093.50	\$1,997.55	\$7,091.05
<b>Total</b>		<b>\$5,093.50</b>	<b>\$1,997.55</b>	<b>\$7,091.05</b>

TOTAL AMOUNT DUE THIS INVOICE: \$7,091.05

Southeast Alaska Power Agency Approved for Payment			
Invoice #	50627779	Inv Date	12/03/12
Amount	7,091.05		
<del>R&amp;R#</del>	KPI#1-EIS	Fund	Rev
GL Acct	954002		
Approved	<i>JA</i>	Date	<i>2/15/13</i>

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY

RECEIVED

BY *kk* | DATE *1/0/13*



Tetra Tech, Inc.

INVOICE NUMBER: 50638198  
INVOICE DATE: 01/08/2013  
PERIOD ENDING: 12/28/2012

SOUTHEAST ALASKA POWER AGENCY

BILL TO: ~~KWAAN-ELECRIG-TRANSMISSION~~  
ATTN: INTERTIE COOPERATIVE  
JODI MITCHELL  
PO BOX 35466  
JUNEAU, AK 99803

PLEASE REMIT PAYMENT:  
VIA U.S. MAIL TO:  
TETRA TECH  
PO BOX 902213  
DENVER, CO 80291-2213

Project Number: 106-4218 KAKE TO PETERSBURG T INTERTIE TRANSMISSION LINE PROJECT

Task Number	Task Name	Services	Reimbursables	Total
01.00	PROJECT MANAGEMENT/MEETINGS	\$4,042.00	\$84.66	\$4,126.66
05.01	PRELIM DRAFT EIS	\$1,330.00	\$28.22	\$1,358.22
<b>Total</b>		<b>\$5,372.00</b>	<b>\$112.88</b>	<b>\$5,484.88</b>

TOTAL AMOUNT DUE THIS INVOICE: \$5,484.88

KPI#1 - EIS

Southeast Alaska Power Agency Approved for Payment			
Invoice #	50638198	Inv Date	01/08/13
Amount	5,484.88		
R&R#		Fund	Rev
GL Acct	954002		
Approved	<i>TA</i>	Date	<i>2/18/13</i>

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY



Tetra Tech, Inc.

INVOICE NUMBER: 50641314  
 INVOICE DATE: 01/18/2013  
 PERIOD ENDING: 12/28/2012

**BILL TO:** THE SOUTHEAST ALASKA POWER  
 AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

PLEASE REMIT PAYMENT:  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-12-02

**Project Number:** 106-4608 CONSULTING SERVICES.

Task Number	Task Name	Services	Reimbursables	Total
01.00.1	PROJECT MANAGEMENT AND MEETINGS	\$1,844.00	\$35.10	\$1,879.10
01.01	AQUATIC HABITAT STUDY	\$345.50	\$444.05	\$789.55
01.02	SPAWNING ASSESSMENT	\$6,067.00	\$1,731.97	\$7,798.97
01.04	CULTURAL RESOURCES STUDY	\$0.00	\$1,004.85	\$1,004.85
01.05	SOILS STUDY	\$947.50	\$21.60	\$969.10
01.08	PERMITTING AND REPORTING	\$5,598.00	\$120.15	\$5,718.15
<b>Total</b>		<b>\$14,802.00</b>	<b>\$3,357.72</b>	<b>\$18,159.72</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$18,159.72

TETRA13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 50641314	Inv Date 1-18-13
Amount 18,159.72	
Job #	Ref. Rev
Gl. Acct 183100	
Approved [Signature]	Date 1-29-13
[Signature]	2/18/13

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY



Tetra Tech, Inc.

INVOICE NUMBER: 50641315  
 INVOICE DATE: 01/18/2013  
 PERIOD ENDING: 12/28/2012

**BILL TO:** THE SOUTHEAST ALASKA POWER  
 AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

PLEASE REMIT PAYMENT:  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-12-02

**Project Number:** 106-4608      **CONSULTING SERVICES.**

Task Number	Task Name	Services	Reimbursables	Total
02.01	PROJECT INITIATION, MANAGEMENT AND MEETINGS	\$521.00	\$10.80	\$531.80
<b>Total</b>		<b>\$521.00</b>	<b>\$10.80</b>	<b>\$531.80</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$531.80

*TETRA13-02*

Southeast Alaska Power Agency	
Approved for Payment	
Inv. # <i>50641315</i>	Inv Date <i>1-18-13</i>
Amount <i>531.80</i>	
Job # <i>231-13</i>	Ref <i>Ded RR</i>
GL Acct <i>132230</i>	
Approved <i>[Signature]</i>	Date <i>2/9/13</i>
<i>[Signature]</i>	<i>2/15/13</i>

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY



Tetra Tech, Inc.

INVOICE NUMBER: 50646868  
 INVOICE DATE: 02/04/2013  
 PERIOD ENDING: 01/25/2013

**BILL TO:** THE SOUTHEAST ALASKA POWER AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

**PLEASE REMIT PAYMENT:**  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-13-02

**Project Number:** 106-4608      **CONSULTING SERVICES.**

Task Number	Task Name	Services	Reimbursables	Total
01.00.1	PROJECT MANAGEMENT AND MEETINGS	\$996.00	\$18.90	\$1,014.90
01.01	AQUATIC HABITAT STUDY	\$7,737.00	\$170.10	\$7,907.10
01.02	SPAWNING ASSESSMENT	\$2,730.00	\$56.70	\$2,786.70
01.03	TRIBUTARY ACCESS EVALUATION	\$1,310.00	\$27.00	\$1,337.00
01.04	CULTURAL RESOURCES STUDY	\$0.00	\$138.60	\$138.60
01.07	WILDLIFE STUDY (GENERAL SURVEYS, INCLUDING GOSHAWK)	\$1,860.00	\$32.40	\$1,892.40
01.08	PERMITTING AND REPORTING	\$7,551.00	\$147.15	\$7,698.15
<b>Total</b>		<b>\$22,184.00</b>	<b>\$590.85</b>	<b>\$22,774.85</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$22,774.85

TETRA 13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 50646868	Inv Date 2-4-13
Amount 22,774.85	
Job #	Ref REV
Gl. Acct 183100	
Approved <i>[Signature]</i>	Date 2-12-13
<i>[Signature]</i>	2/15/13

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY



Tetra Tech, Inc.

INVOICE NUMBER: 50646869  
 INVOICE DATE: 02/04/2013  
 PERIOD ENDING: 01/25/2013

**BILL TO:** THE SOUTHEAST ALASKA POWER  
 AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

PLEASE REMIT PAYMENT:  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-13-02

**Project Number:** 106-4608      **CONSULTING SERVICES.**

Task Number	Task Name	Services	Reimbursables	Total
02.01	PROJECT INITIATION, MANAGEMENT AND MEETINGS	\$481.50	\$9.45	\$490.95
<b>Total</b>		<b>\$481.50</b>	<b>\$9.45</b>	<b>\$490.95</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$490.95

*TETRA 13-02*

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <i>50646869</i>	Inv Date <i>2-4-13</i>
Amount <i>490.95</i>	
Job # <i>23113</i>	Ref <i>Ded RR</i>
GL Acct <i>132230</i>	
Approved <i>[Signature]</i>	Date <i>2/15/13</i>

*Approvals attached*

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

PROPRIETARY



Tetra Tech, Inc.

INVOICE NUMBER: 50646870  
 INVOICE DATE: 02/04/2013  
 PERIOD ENDING: 01/25/2013

**BILL TO:** THE SOUTHEAST ALASKA POWER  
 AGENCY  
**ATTN:** KAY KEY  
 1900 FIRST AVENUE STE 318  
 KETCHIKAN, AK 99901

PLEASE REMIT PAYMENT:  
**VIA U.S. MAIL TO:**  
 TETRA TECH  
 PO BOX 902213  
 DENVER, CO 80291-2213

Consulting Services Agreement No. SEAPA-13-02

**Project Number:** 106-4608      **CONSULTING SERVICES.**

Task Number	Task Name	Services	Reimbursables	Total
03.01	RESOURCE REPORTS AND BA/BE	\$381.00	\$8.10	\$389.10
03.02.01	PRELIMINARY DRAFT EIS	\$5,028.00	\$97.20	\$5,125.20
<b>Total</b>		<b>\$5,409.00</b>	<b>\$105.30</b>	<b>\$5,514.30</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$5,514.30

TETRA 13-03      KPEB: EIS

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 50646870	Inv Date 2-4-13
Amount	5,514.30
Job #	Rel. Rev
OL Acct	954002
Approved	Date 2/15/13

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.



RECEIVED  
By Key Key at 12:54 pm, Nov 19, 2012

Thomas Bay Power Authority  
R&R Reimbursement Request  
As of October 31, 2012

# OCTOBER 2012-FY13

Page 1 of 1

TYL NUMBERS	ACCOUNT NAME	VENDOR	ACCOUNT	OWED
SEAPA 571800	Trans/Maint OHL SYS	Foreman - A. Gaylean	900-700-9046	\$706.37

Southeast Alaska Power Agency Approved for Payment	
Invoice #	TBPA 2012.10 Inv Date 10.31.12
Amount	706.37
R&R#	215-12 Fund Ded RR
GL Acct	
Approved	SA Date 11/29/12

12/17/18

Total amount Requested for Reimbursement.....  
October 31, 2012 FY13  
Please Submit Payment as Customary

\$706.37

Reimburse Amount

TYL NUMBERS	ACCOUNT NAME	ACCOUNT NUMBER	ACCOUNT TOTALS
SEAPA 571800	Trans/Maint OHL SYS	900-700-9046	\$706.37

TOTAL = \$706.37

NOVEMBER  
# OCTOBER-2012-FY13

Page 1 of 1

Thomas Bay Power Authority  
R&R Reimbursement Request  
As of November 30, 2012

TYL NUMBERS	ACCOUNT NAME	VENDOR	ACCOUNT	OWED
SEAPA 229-13	Gatehouse	Binder USA	900-700-9050	\$60.65
SEAPA 571800	Trans/Maint OHL SYS	Alaska Air	900-700-9046	\$66.91
		Alaska Air	900-700-9046	(\$56.91)
		USPS	900-700-9046	\$34.25
		Alaska Air	900-700-9046	\$66.91

Notation: SEAPA already changed will change to correct account once Ok'd email noted on 12-10-12 SEAPA 215-12

Total amount Requested for Reimbursement..... \$161.81

November 30, 2012 FY13

Please Submit Payment as Customary

Reimburse Amount

TYL NUMBERS	ACCOUNT NAME	ACCOUNT NUMBER	ACCOUNT TOTALS
SEAPA 229-13	Gatehouse	900-700-9050 132220	\$ 60.65
-SEAPA-571800	Trans/Maint OHL SYS	900-700-9046 980200	\$101.16

TOTAL = \$161.81

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>1BPA 2012.11</u>	Inv Date: <u>11-30-12</u>
Amount: <u>161.81</u>	
Job #	Ref: <u>Dea RRR</u>
GL Acct	Date: <u>12/17/12</u>
Approved: <u>[Signature]</u>	

Thomas Bay Power Authority  
 R&R Reimbursement Request  
 As of December 31, 2012

# DECEMBER 2012-FY13

Page 1 of 1

TYL NUMBERS	ACCOUNT NAME	VENDOR	ACCOUNT	OWED
SEAPA 215-12	SEAPA 215-12 Radio	Alaska Air Cargo	900-700-9052	\$56.95
SEAPA 215-12	SEAPA 215-12 Radio	USPS	900-700-9052	\$16.20

Total amount Requested for Reimbursement.....  
 December 31, 2012 FY13  
 Please Submit Payment as Customary

\$73.15

Reimburse Amount

TYL NUMBERS	ACCOUNT NAME	ACCOUNT NUMBER	ACCOUNT TOTALS
SEAPA 215-12	SEAPA 215-12 Radio	900-700-9052	\$ 73.15

TOTAL = \$73.15

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>10PA 201212</u>	Inv Date <u>12-31-12</u>
Amount <u>73.15</u>	
Job # <u>215-12</u>	Ref <u>DeARR</u>
GL Acct <u>132220</u>	
Approved <u>SA</u>	Date <u>1/16/13</u>

# JoMarie's Web Services

jomarie@akalt.net

907.349.3984

RECEIVED

By Kay Key at 4:56 pm, Nov 29, 2012

Invoice #11381131861112  
Date: 11/29/2012  
Payment Due: 12/29/2012

Sharon Thompson  
Southeast Alaska Power Agency  
Website: seapahydro.org  
sthompson@seapahydro.org

Please Make Payments To:  
JoMarie Thomson  
11300 Willene Drive  
Anchorage, AK 99516

## Hosting

Important:

Hosting may be paid monthly, quarterly or annually by Auto-pay through PayPal.com [To set up your subscription payment click here.](http://www.akalt.info/SubscribeProfessional.html)  
<http://www.akalt.info/SubscribeProfessional.html>

Just a reminder - hosting fees are due in advance. Accounts more than 45 days past due will be suspended. If you know your payment will be late, make sure you contact me in advance to make payment arrangements.

From: 9/14/2012 To: 12/14/2012 \$38.85

Subtotal Hosting: \$38.85

Current Amount Due: \$38.85

## Payment information:

By Check:

Make checks payable to:

JoMarie Thomson  
11300 Willene Drive  
Anchorage, Alaska 99516

By Credit Card:



Pay by Credit Card

We accept PayPal for all credit/debit card payments

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	11381131861112
Inv Date	11-29-12
Amount	38.85
R&R#	
Fund	Rev
GL Acct	921400
Approved	JA
Date	12/17/12



# Invoice

PO BOX 5436 KETCHIKAN, ALASKA 99901  
 907-617-8982 | brett@tongassengineering.com  
 www.tongassengineering.com

<b>Bill To:</b>
Southeast Alaska Power Agency Attn: Ms. Kay Key 1900 First Avenue, Suite 318 Ketchikan, AK 99901 *** TASK ORDER No. 13-01 ***

Date	Project	Invoice No.	Terms
02/04/13	13201 Swan-Tyee Intertie Helipad Project	13201-1	Due on receipt

Item	Description	Quantity	Rate	Amount														
Civil/Project Management	period: start to 2/3/13	48.25	105.00	5,066.25														
	SUBTOTAL			5,066.25														
	Tax Exempt No. 3050-E SALES TAX: Not Applicable, Tax Exempt		0.00	0.00														
<table border="1" style="margin: auto;"> <tr> <td colspan="2">Southeast Alaska Power Agency</td> </tr> <tr> <td colspan="2">Approved for Payment</td> </tr> <tr> <td>Invoice # 132011</td> <td>Inv Date 02/04/13</td> </tr> <tr> <td>Amount</td> <td>5,066.25</td> </tr> <tr> <td>R&amp;R# 231-13</td> <td>Fund Ded R&amp;R</td> </tr> <tr> <td>GL Acct 132230</td> <td></td> </tr> <tr> <td>Approved <i>JA</i></td> <td>Date 2/15/13</td> </tr> </table> <p><i>SH approval attached</i></p>					Southeast Alaska Power Agency		Approved for Payment		Invoice # 132011	Inv Date 02/04/13	Amount	5,066.25	R&R# 231-13	Fund Ded R&R	GL Acct 132230		Approved <i>JA</i>	Date 2/15/13
Southeast Alaska Power Agency																		
Approved for Payment																		
Invoice # 132011	Inv Date 02/04/13																	
Amount	5,066.25																	
R&R# 231-13	Fund Ded R&R																	
GL Acct 132230																		
Approved <i>JA</i>	Date 2/15/13																	

We appreciate your business, and we look forward to working with you in the future. **TOTAL = \$5,066.25**

Late charges will be assessed on the unpaid balance of all accounts not paid within 30 days of the billing date, at a rate of 1.5% per month (18% per year).

**RECEIVED**  
By Kay Key at 12:22 pm, Nov 27, 2012

A LIMITED LIABILITY PARTNERSHIP  
1050 Thomas Jefferson Street, NW  
Seventh Floor  
Washington, DC 20007  
(202) 298-1800 Phone  
(202) 338-2416 Fax

Invoice date: 11/27/12

Invoice No. 100285

Client No. 03775.00001

Southeast Alaska Power Agency  
Kara Key, Controller  
1900 First Avenue, Suite 318  
Ketchikan, Alaska 99901

Southeast Alaska Power Agency	
Approved for Payment	
Invoice #	100285 Inv Date 10-31-12
Amount	790.50
R&R#	Fund rev
GL Acct	923600
Approved	Date 12/17/12

**Matter Description: Petition for Declaratory Order**

For Professional Services Rendered Through October 31, 2012

**Professional Fees**

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>
10/08/12	Megan P. Walters	Correspondence w/ CRS re: group members and strategy for Power Site Reservation Fees issue	0.60
10/10/12	Michael A. Swiger	Discuss with CRS re initial steps for petition to FERC	0.50
10/11/12	John H. Clements	Confer with CRS re petition for FERC reversal of policy on federal land charges for licensee owned lands subject to a power site reservation	0.20
10/12/12	Charles R. Sensiba	Status report to power site reservation fees group; coordinate preparation and schedule for preparing FERC petition of review with JHC	0.80
10/12/12	Megan P. Walters	Review and edit CRS memo to Power Site Reservation Fees group	0.60
10/16/12	Michael A. Swiger	Discussion with JHC re petition	0.50
10/16/12	John H. Clements	Begin drafting petition for declaratory order	1.50
10/18/12	John H. Clements	Continue drafting petition for declaratory order	2.50
10/23/12	Charles R. Sensiba	Work on participatory agreement; communications with group members re status of FERC petition and outreach for support for petition from Congress; follow-up with MAS re FERC outreach re petition	1.20
10/24/12	Charles R. Sensiba	Prepare and send status report and commitment statement to group members; calls and e-mails with group members re commitment statement and next steps	1.50
10/25/12	Charles R. Sensiba	Communications with group members re scope of FERC petition	0.50
10/31/12	John H. Clements	Draft petition for waiver of filing fee.	0.30

RECEIVED  
DEC 17 2012  
SEAPA

A LIMITED LIABILITY PARTNERSHIP  
1050 Thomas Jefferson Street, NW  
Seventh Floor  
Washington, DC 20007  
(202) 298-1800 Phone  
(202) 338-2416 Fax

Invoice date: 12/13/12

Invoice No. 100745

Client No. 03775.00001

Southeast Alaska Power Agency  
Kara Key, Controller  
1900 First Avenue, Suite 318  
Ketchikan, Alaska 99901

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>100745</u>	Inv Date <u>12-13-12</u>
Amount <u>5,425.72</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>923600</u>	
Approved <u>TK</u>	Date <u>1/16/13</u>

**Matter Description: Petition for Declaratory Order**

For Professional Services Rendered Through November 30, 2012

**Professional Fees**

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>
11/02/12	Michael A. Swiger	Initial review of JHC draft petition	0.30
11/04/12	Michael A. Swiger	Detailed review/comment on JHC draft petition	1.00
11/05/12	Michael A. Swiger	Meet with CRS/JHC to discuss petition	1.00
11/05/12	John H. Clements	Review MAS comments on draft, confer with CRS and MAS; revise draft	2.50
11/05/12	Charles R. Sensiba	Review and comment on JHC draft FERC petition for declaratory order; conferences with JHC and MAS re same	1.50
11/06/12	Charles R. Sensiba	Conference with JHC re real property interests and power site reservation	1.20
11/06/12	John H. Clements	Continue work on petition for declaratory order	5.30
11/07/12	John H. Clements	Continue to work on petition for declaratory order	2.60
11/07/12	H. Ray Liaw	Confer with SUS regarding legal research related to power site reservation as property interest; review background memoranda and conveyance deed related to power site reservation	0.60
11/08/12	H. Ray Liaw	Review draft petition to FERC; review Section 10(e) and 24 of the Federal Power Act; research federal public lands treatise for analogous reservation of rights; confer with SUS regarding initial analysis	1.60
11/08/12	Charles R. Sensiba	Review and revise JHC draft FERC petition; conference with JHC re same; research federal power site reservation issues	4.70
11/08/12	Michael A. Swiger	Review revised draft of petition and comment	0.60

Invoice date: 12/13/12

Invoice No. 100746

Client No. 03775.00002

Southeast Alaska Power Agency  
Kara Key, Controller  
1900 First Avenue, Suite 318  
Ketchikan, Alaska 99901

Southeast Alaska Power Agency	
Approved for Payment	
Inv # <u>100746</u>	Inv Date <u>12-13-12</u>
Amount <u>105.34</u>	
Job # _____	Ref. <u>Rev</u>
GL Acct <u>923600</u>	
Approved <u>[Signature]</u>	Date <u>1/16/13</u>

**Matter Description: Congressional Lobbying**

For Professional Services Rendered Through November 30, 2012

**Professional Fees**

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>
11/01/12	Charles R. Sensiba	Conference call with K. Donnelly and MPW re FERC petition for declaratory order; follow-up with MAS re same	0.50
11/20/12	Megan P. Walters	Review FERC Petition of Declaratory Order	1.20
11/21/12	Megan P. Walters	Review revised FERC Petition of Declaratory Order and send to Kellie Donnelly at Sen. Energy Committee (Murkowski staff)	0.60
<b>Total</b>			<b>2.30</b>

**Fee Summary**

<u>Timekeeper</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Charles R. Sensiba	Partner	0.50	595.00	297.50
Megan P. Walters	Legislative Pro	1.80	225.00	405.00
<b>Total Professional Fees</b>			<b>\$</b>	<b>702.50</b>
Fees			<b>\$</b>	<b>702.50</b>
<b>Current Invoice Due</b>			<b>\$</b>	<b>702.50</b>
<b>TOTAL AMOUNT DUE</b>			<b>\$</b>	<b>702.50</b>

15.00 % of total is due for: Southeast Alaska Power Agency

\$

**105.34**



RECEIVED  
FFR 4 2013  
SEAPA

A LIMITED LIABILITY PARTNERSHIP  
1050 Thomas Jefferson Street, NW  
Seventh Floor  
Washington, DC 20007  
(202) 298-1800 Phone  
(202) 338-2416 Fax

Invoice date: 01/29/13

Invoice No. 101448

Client No. 03775.00001

Southeast Alaska Power Agency  
Kara Key, Controller  
1900 First Avenue, Suite 318  
Ketchikan, Alaska 99901

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 101448	Inv Date 1-29-13
Amount 113.10	
Job #	Ref. Rev
GL Accl. 923600	
Approved <i>AL</i>	Date 2/5/13

**Matter Description: Petition for Declaratory Order**

For Professional Services Rendered Through December 31, 2012

**Professional Fees**

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>
12/21/12	Charles R. Sensiba	Review CIRI intervention and comment; discuss with MAS, JHC, and B. Bjorkquist	0.70
12/22/12	Michael A. Swiger	Review CIRI intervention and related emails.	0.50
12/28/12	Mealear Tauch	For the month of December: monitoring for issuances and filings in EL13-24	0.20
<b>Total</b>			<b>1.40</b>

**Fee Summary**

<u>Timekeeper</u>	<u>Title</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Charles R. Sensiba	Partner	0.70	595.00	416.50
Michael A. Swiger	Partner	0.50	595.00	297.50
Mealear Tauch	Paralegal	0.20	200.00	40.00
<b>Total Professional Fees</b>			<b>\$</b>	<b>754.00</b>

**Disbursements**

Description	
Internal Reproduction	0.17
<b>Total</b>	<b>\$ 0.17</b>

Voith Hydro, Inc.

**RECEIVED**  
By Kay Key at 1:17 pm, Jan 04, 2013

**INVOICE**

**VOITH**

P.O. Box 712  
York, PA 17405  
Telephone: (717) 792-7178  
E-Mail: VHYacctsrecv@voith.com

Invoice No. 7004002934  
Invoice Date 01/04/13

Voith Hydro, Inc.  
760 East Berlin Road  
York, PA 17408-8701  
A Voith and Siemens Company

<b>Customer Order Number</b>	SEAPA 13 - 19	<b>Ship Date</b>	
<b>Project Name</b>	SWAN LAKE	<b>Ship Via</b>	
<b>Voith Hydro Ref. #</b>	4000026344	<b>F.O.B.</b>	
<b>Terms of Payment</b>	NET 30 DAYS	<b>Partial No.</b>	1

<b>BILL TO</b> 6400410	<b>SHIP TO</b> 6400410	<b>Remittance Address: (Wire/ACH)</b>
SOUTHEAST ALASKA POWER AGENCY ATTN: ACCOUNTS PAYABLE DEPARTMENT 1900 FIRST AVENUE SUITE 318 KETCHIKAN, AK 99901-6059	SOUTHEAST ALASKA POWER AGENCY SWAN LAKE 1900 FIRST AVENUE, SUITE 318 KETCHIKAN, AK 99901-6059	Citibank, N.A. 111 Wall Street New York, NY 10043 ABA #021000089, Swift CITIUS33 Voith Hydro, Inc. Acct. #30763156

Original via e-mail: accounting@seapahydro.org

ITEM NO.	QTY	DESCRIPTION	EXTENSION	TOTAL																			
		<b>SCOPE: SWAN LAKE - GENERATOR COILS AND REWINDING SUPPLIES</b>																					
		<b>TOTAL CONTRACT PRICE</b>		<b>\$847,227.00</b>																			
1		MANUFACTURE AND DELIVER ONE COMPLETE SET OF 186 GENERATOR COILS																					
		<table border="1"> <tr> <th>PRICE</th> <th>PMT %</th> </tr> <tr> <td>\$698,424.00</td> <td>10%</td> </tr> </table>	PRICE	PMT %	\$698,424.00	10%	69,842.40																
PRICE	PMT %																						
\$698,424.00	10%																						
2		MANUFACTURE AND DELIVER 16 ADDITIONAL SPARE GENERATOR COILS																					
		<table border="1"> <tr> <th>PRICE</th> <th>PMT %</th> </tr> <tr> <td>\$ 41,053.00</td> <td>10%</td> </tr> </table>	PRICE	PMT %	\$ 41,053.00	10%	4,105.30																
PRICE	PMT %																						
\$ 41,053.00	10%																						
3		FURNISH AND DELIVER ONE SET OF REWINDING SUPPLIES																					
		<table border="1"> <tr> <th>PRICE</th> <th>PMT %</th> </tr> <tr> <td>\$107,750.00</td> <td>10%</td> </tr> </table>	PRICE	PMT %	\$107,750.00	10%	10,775.00																
PRICE	PMT %																						
\$107,750.00	10%																						
			PO 13-19																				
		<table border="1"> <tr> <td colspan="2"><b>IF PAYMENT BY CHECK:</b></td> </tr> <tr> <td colspan="2">MAIL: Voith Hydro, Inc. P.O. Box 712 York, PA 17405 ATTN: Paula A. Sheffer, Accts. Receivable</td> </tr> <tr> <td colspan="2">FED-E) 760 East Berlin Road</td> </tr> <tr> <td colspan="2">DHL York, PA 17408-8701</td> </tr> </table>	<b>IF PAYMENT BY CHECK:</b>		MAIL: Voith Hydro, Inc. P.O. Box 712 York, PA 17405 ATTN: Paula A. Sheffer, Accts. Receivable		FED-E) 760 East Berlin Road		DHL York, PA 17408-8701		<table border="1"> <tr> <td colspan="2">Southeast Alaska Power Agency Approved for Payment</td> </tr> <tr> <td>Invoice # 7004002934</td> <td>Inv Date 01/04/13</td> </tr> <tr> <td>Amount</td> <td>\$84,722.70</td> </tr> <tr> <td>R&amp;R# 238-13</td> <td>Fund Ded RR</td> </tr> <tr> <td>GL Acct</td> <td>132210</td> </tr> <tr> <td>Approved <i>EA</i></td> <td>Date 1/16/13</td> </tr> </table>	Southeast Alaska Power Agency Approved for Payment		Invoice # 7004002934	Inv Date 01/04/13	Amount	\$84,722.70	R&R# 238-13	Fund Ded RR	GL Acct	132210	Approved <i>EA</i>	Date 1/16/13
<b>IF PAYMENT BY CHECK:</b>																							
MAIL: Voith Hydro, Inc. P.O. Box 712 York, PA 17405 ATTN: Paula A. Sheffer, Accts. Receivable																							
FED-E) 760 East Berlin Road																							
DHL York, PA 17408-8701																							
Southeast Alaska Power Agency Approved for Payment																							
Invoice # 7004002934	Inv Date 01/04/13																						
Amount	\$84,722.70																						
R&R# 238-13	Fund Ded RR																						
GL Acct	132210																						
Approved <i>EA</i>	Date 1/16/13																						
		<b>TOTAL AMOUNT DUE:</b>		<b>\$84,722.70</b>																			

FOR VOITH HYDRO INTERNAL ACCOUNTING ONLY

INV. NO 7004002934  
INV. DATE 01/04/13  
S&B 4000026344

<b>NET</b>	<b>GROSS</b>
84,722.70	84,722.70

AB / JG  
NO MOI

FORM HTD-002888, REV. 05

(INTEREST DUE ON LATE PAYMENTS PER CONTRACT. IF NOT STATED IN CONTRACT, 1-1/2% PER MONTH.)

We hereby certify that these goods were produced in compliance with all applicable provisions of the Fair Labor Standards Act as amended.

Voith Hydro, Inc.  
P.O. Box 712  
York, PA 17405  
Telephone: (717) 792-7178  
E-Mail: VHYacctsrecv@voith.com

**RECEIVED**  
By Kay Key at 8:09 am, Jan 22, 2013

**INVOICE**

Invoice No. 7004002960  
Invoice Date 01/21/13

**VOITH**

Voith Hydro, Inc.  
760 East Berlin Road  
York, PA 17408-8701

A Voith and Siemens Company


<b>Customer Order Number</b>	SEAPA 13 - 19	<b>Ship Date</b>	
<b>Project Name</b>	SWAN LAKE	<b>Ship Via</b>	
<b>Voith Hydro Ref. #</b>	4000026344	<b>F.O.B.</b>	
<b>Terms of Payment</b>	NET 30 DAYS	<b>Partial No.</b>	2

<b>BILL TO</b>	6400410	<b>SHIP TO</b>	6400410	<b>Remittance Address: (Wire/ACH)</b>
SOUTHEAST ALASKA POWER AGENCY		SOUTHEAST ALASKA POWER AGENCY		Citibank, N.A.
ATTN: ACCOUNTS PAYABLE DEPARTMENT		SWAN LAKE		111 Wall Street
1900 FIRST AVENUE		1900 FIRST AVENUE, SUITE 318		New York, NY 10043
SUITE 318		KETCHIKAN, AK 99901-6059		ABA #021000089, Swift CITIUS33
KETCHIKAN, AK 99901-6059				Voith Hydro, Inc. Acct. #30763156

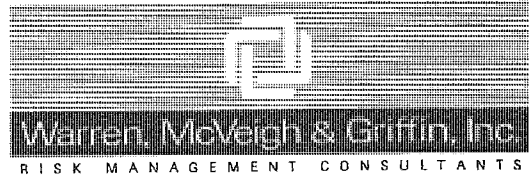
Original via e-mail: accounting@seapahydro.org

ITEM NO.	QTY	DESCRIPTION	EXTENSION	TOTAL																												
		<b>SCOPE: SWAN LAKE - GENERATOR COILS AND REWINDING SUPPLIES</b>																														
		<b>TOTAL CONTRACT PRICE</b>		<b>\$847,227.00</b>																												
1		MANUFACTURE AND DELIVER ONE COMPLETE SET OF 186 GENERATOR COILS																														
		<table border="1"> <tr> <th>PRICE</th> <th>PMT %</th> </tr> <tr> <td>\$698,424.00</td> <td>20%</td> </tr> </table>	PRICE	PMT %	\$698,424.00	20%	139,684.80																									
PRICE	PMT %																															
\$698,424.00	20%																															
2		MANUFACTURE AND DELIVER 16 ADDITIONAL SPARE GENERATOR COILS																														
		<table border="1"> <tr> <th>PRICE</th> <th>PMT %</th> </tr> <tr> <td>\$ 41,053.00</td> <td>20%</td> </tr> </table>	PRICE	PMT %	\$ 41,053.00	20%	8,210.60																									
PRICE	PMT %																															
\$ 41,053.00	20%																															
3		FURNISH AND DELIVER ONE SET OF REWINDING SUPPLIES																														
		<table border="1"> <tr> <th>PRICE</th> <th>PMT %</th> </tr> <tr> <td>\$107,750.00</td> <td>20%</td> </tr> </table>	PRICE	PMT %	\$107,750.00	20%	21,550.00																									
PRICE	PMT %																															
\$107,750.00	20%																															
			<b>PO13-19</b>																													
<table border="1"> <tr> <td colspan="2"><b>IF PAYMENT BY CHECK:</b></td> </tr> <tr> <td colspan="2">MAIL: Voith Hydro, Inc.</td> </tr> <tr> <td colspan="2">P.O. Box 712</td> </tr> <tr> <td colspan="2">York, PA 17405</td> </tr> <tr> <td colspan="2">ATTN: Paula A. Sheffer, Accts. Receivable</td> </tr> <tr> <td colspan="2">FED-E) 760 East Berlin Road</td> </tr> <tr> <td colspan="2">DHL York, PA 17408-8701</td> </tr> </table>			<b>IF PAYMENT BY CHECK:</b>		MAIL: Voith Hydro, Inc.		P.O. Box 712		York, PA 17405		ATTN: Paula A. Sheffer, Accts. Receivable		FED-E) 760 East Berlin Road		DHL York, PA 17408-8701		<table border="1"> <tr> <td colspan="2">Southeast Alaska Power Agency</td> </tr> <tr> <td colspan="2">Approved for Payment</td> </tr> <tr> <td>Invoice # 7004002960</td> <td>Inv Date 01/21/13</td> </tr> <tr> <td>Amount</td> <td>\$169,455.40</td> </tr> <tr> <td>R&amp;R# 238-13</td> <td>Fund Ded R&amp;R</td> </tr> <tr> <td>GL Acct</td> <td>132210</td> </tr> <tr> <td>Approved</td> <td>Date</td> </tr> </table>		Southeast Alaska Power Agency		Approved for Payment		Invoice # 7004002960	Inv Date 01/21/13	Amount	\$169,455.40	R&R# 238-13	Fund Ded R&R	GL Acct	132210	Approved	Date
<b>IF PAYMENT BY CHECK:</b>																																
MAIL: Voith Hydro, Inc.																																
P.O. Box 712																																
York, PA 17405																																
ATTN: Paula A. Sheffer, Accts. Receivable																																
FED-E) 760 East Berlin Road																																
DHL York, PA 17408-8701																																
Southeast Alaska Power Agency																																
Approved for Payment																																
Invoice # 7004002960	Inv Date 01/21/13																															
Amount	\$169,455.40																															
R&R# 238-13	Fund Ded R&R																															
GL Acct	132210																															
Approved	Date																															
<b>TOTAL AMOUNT DUE:</b>				<b>\$169,445.40</b>																												

FOR VOITH HYDRO INTERNAL ACCOUNTING ONLY				AB / JG / FS	FORM HTD-00288B, REV. 05
INV. NO	7004002960			NO MOI	 2/18/13
INV. DATE	01/21/13	<b>NET</b>	<b>GROSS</b>		
S&B	4000026344	169,445.40	169,445.40		

(INTEREST DUE ON LATE PAYMENTS PER CONTRACT. IF NOT STATED IN CONTRACT, 1-1/2% PER MONTH.)

Warren, McVeigh & Griffin, Inc.  
 1420 Bristol Street North, Suite 220  
 Newport Beach, CA 92660



**RECEIVED**  
 By Kay Key at 8:25 am, Dec 10, 2012

**CLIENT**  
 Sharon E. Thompson  
 Executive Assistant  
 Southeast Alaska Power Agency (SEAPA)  
 1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901

**BILLING DATE**                      **INVOICE NO.**  
 November 30, 2012                      12407

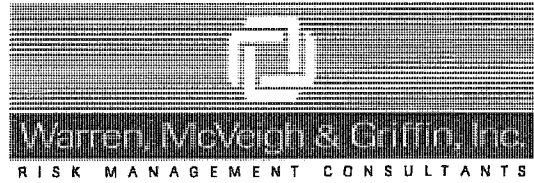
**PROJECT**  
 Risk Management Consulting  
  
 sthompson@seapahydro.org  
 accounting@seapahydro.org

**INVOICE FOR PROFESSIONAL SERVICES RENDERED 11/03/12-11/30/12**

CONSULTANT	ACTIVITY	HOURS	AMOUNT
Gary Griffin	Carefully read and evaluate all insurance policies	10.25	\$1,998.75
Gary Griffin	Analysis and follow-up	1.25	243.75
Gary Griffin	Report writing and editing; peer review	3.50	682.50
Bud Griffin	Peer review	1.00	195.00
	Administrative Support	3.25	195.00
<b>TOTAL THIS INVOICE</b>			<b>\$3,315.00</b>

Southeast Alaska Power Agency Approved for Payment			
Invoice #	12407	Inv Date	11-30-12
Amount	3,315.00		
R&R#		Fund	Rev
GL Acct	923400		
Approved	<i>[Signature]</i>	Date	12/17/12

Warren, McVeigh & Griffin, Inc.  
 1420 Bristol Street North, Suite 220  
 Newport Beach, CA 92660



CLIENT  
 Sharon E. Thompson  
 Executive Assistant  
 Southeast Alaska Power Agency (SEAPA)  
 1900 First Avenue, Suite 318  
 Ketchikan, Alaska 99901

BILLING DATE INVOICE NO.  
 February 6, 2013 12413

PROJECT  
 Insurance Broker Selection Process

sthompson@seapahydro.org  
 accounting@seapahydro.org

INVOICE — RETAINER DEPOSIT FOR PROFESSIONAL SERVICES

DATE	CONSULTANT	ACTIVITY	HOURS	AMOUNT
02/06/13		Retainer Deposit		\$2,500.00
		TOTAL THIS INVOICE		\$2,500.00

WARREN13-01

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 12413	Inv Date 2-6-13
Amount 2,500.00	
JOB #	Ref. Rev
GL Acct 923400	
Approved [Signature]	Date 2/13/13



Wells Fargo Bank, N.A.  
 Corporate Trust Services  
 MAC P6101-114  
 1300 SW 5th Ave - 11th Floor  
 Portland, OR 97201

D8279

**Account Number**  
233832

**Billing Date**  
5/8/2012

**Amount Due**  
\$112,983.98

SEAPA  
 Attn: Kay Key  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901  
 e-mail: kkey@seapahydro.org

FUNDS ARE DUE 2 BUSINESS  
 DAYS PRECEDING THE FIRST  
 DAY OF EACH MONTH  
 DUE: 5/30/12 thru 4/29/13

**\*\*INVOICED ANNUALLY\*\***

Re: SEAPA Electric Revenue Refunding Bonds, Series 2009

		Amount														
<b><u>Semi-Annual Interest</u></b>																
Interest	\$680,862.50															
Less: Interest earnings in the Bond Interest Account	(\$20.33)															
	\$680,842.17															
<b>1/12 Interest Due for deposit into 23383200</b>		<b>\$56,736.85</b>														
<b><u>Annual Principal</u></b>																
Principal due	\$675,000.00															
Less: Interest Earnings in the Bond Principal Account	(\$34.40)															
	\$674,965.60															
<b>1/12 Principal Due for deposit into 23383201</b>		<b>\$56,247.13</b>														
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <b><u>WIRE INSTRUCTIONS</u></b>            Wells Fargo Bank, N.A.            ABA # 121000248            Acct # 0001038377            Corporate Trust Clearing            FFC: SEAPA            Attn: Todd Jay/ Jesse Reding         </td> <td style="width: 50%; vertical-align: top;"> <b><u>ACH INSTRUCTIONS</u></b>            Wells Fargo Bank, N.A.            ABA # 091000019            Acct # 0001038377            Corporate Trust Clearing            FFC: SEAPA            Attn: Todd Jay/ Jesse Reding         </td> </tr> </table>			<b><u>WIRE INSTRUCTIONS</u></b> Wells Fargo Bank, N.A. ABA # 121000248 Acct # 0001038377 Corporate Trust Clearing FFC: SEAPA Attn: Todd Jay/ Jesse Reding	<b><u>ACH INSTRUCTIONS</u></b> Wells Fargo Bank, N.A. ABA # 091000019 Acct # 0001038377 Corporate Trust Clearing FFC: SEAPA Attn: Todd Jay/ Jesse Reding												
<b><u>WIRE INSTRUCTIONS</u></b> Wells Fargo Bank, N.A. ABA # 121000248 Acct # 0001038377 Corporate Trust Clearing FFC: SEAPA Attn: Todd Jay/ Jesse Reding	<b><u>ACH INSTRUCTIONS</u></b> Wells Fargo Bank, N.A. ABA # 091000019 Acct # 0001038377 Corporate Trust Clearing FFC: SEAPA Attn: Todd Jay/ Jesse Reding															
<table border="1" style="width: 100%;"> <tr> <td colspan="2" style="text-align: center;">Southeast Alaska Power Agency</td> </tr> <tr> <td colspan="2" style="text-align: center;">Approved for Payment</td> </tr> <tr> <td>Inv # <b>WF201212</b></td> <td>Inv Date <b>12-8-12</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">Amount <b>112,983.98</b></td> </tr> <tr> <td>Job # _____</td> <td>Ref. <b>REV</b></td> </tr> <tr> <td>GL Acct <b>SPLIT</b></td> <td></td> </tr> <tr> <td>Approved <b>T.A.</b></td> <td>Date <b>12/19/12</b></td> </tr> </table>			Southeast Alaska Power Agency		Approved for Payment		Inv # <b>WF201212</b>	Inv Date <b>12-8-12</b>	Amount <b>112,983.98</b>		Job # _____	Ref. <b>REV</b>	GL Acct <b>SPLIT</b>		Approved <b>T.A.</b>	Date <b>12/19/12</b>
Southeast Alaska Power Agency																
Approved for Payment																
Inv # <b>WF201212</b>	Inv Date <b>12-8-12</b>															
Amount <b>112,983.98</b>																
Job # _____	Ref. <b>REV</b>															
GL Acct <b>SPLIT</b>																
Approved <b>T.A.</b>	Date <b>12/19/12</b>															
		112100 - 56,736.85														
		112200 - 56,247.13														
<b>For billing questions, please contact: Todd Jay 503-886-1372</b>		<b>\$112,983.98</b>														



Wells Fargo Bank, N.A.  
 Corporate Trust Services  
 MAC P6101-114  
 1300 SW 5th Ave - 11th Floor  
 Portland, OR 97201

D8297

1-22-13

**Account Number**  
233832

**Billing Date**  
5/8/2012

**Amount Due**  
\$112,983.98

SEAPA  
 Attn: Kay Key  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901  
 e-mail: kkey@seapahydro.org

FUNDS ARE DUE 2 BUSINESS  
 DAYS PRECEDING THE FIRST  
 DAY OF EACH MONTH  
 DUE: 5/30/12 thru 4/29/13

**\*\*INVOICED ANNUALLY\*\***

Re: SEAPA Electric Revenue Refunding Bonds, Series 2009

		Amount																					
<b><u>Semi-Annual Interest</u></b>																							
Interest	\$680,862.50																						
Less: Interest earnings in the Bond Interest Account	(\$20.33)																						
	\$680,842.17																						
<b>1/12 Interest Due for deposit into 23383200</b>		<b>\$56,736.85</b>																					
 <b><u>Annual Principal</u></b>																							
Principal due	\$675,000.00																						
Less: Interest Earnings in the Bond Principal Account	(\$34.40)																						
	\$674,965.60																						
<b>1/12 Principal Due for deposit into 23383201</b>		<b>\$56,247.13</b>																					
<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"><b><u>WIRE INSTRUCTIONS</u></b></td> <td style="width: 30%;"><b><u>ACH INSTRUCTIONS</u></b></td> <td style="width: 40%;"></td> </tr> <tr> <td>Wells Fargo Bank, N.A.</td> <td>Wells Fargo Bank, N.A.</td> <td></td> </tr> <tr> <td>ABA # 121000248</td> <td>ABA # 091000019</td> <td></td> </tr> <tr> <td>Acct # 0001038377</td> <td>Acct # 0001038377</td> <td></td> </tr> <tr> <td>Corporate Trust Clearing</td> <td>Corporate Trust Clearing</td> <td></td> </tr> <tr> <td>FFC: SEAPA</td> <td>FFC: SEAPA</td> <td></td> </tr> <tr> <td>Attn: Todd Jay/ Jesse Reding</td> <td>Attn: Todd Jay/ Jesse Reding</td> <td></td> </tr> </table>			<b><u>WIRE INSTRUCTIONS</u></b>	<b><u>ACH INSTRUCTIONS</u></b>		Wells Fargo Bank, N.A.	Wells Fargo Bank, N.A.		ABA # 121000248	ABA # 091000019		Acct # 0001038377	Acct # 0001038377		Corporate Trust Clearing	Corporate Trust Clearing		FFC: SEAPA	FFC: SEAPA		Attn: Todd Jay/ Jesse Reding	Attn: Todd Jay/ Jesse Reding	
<b><u>WIRE INSTRUCTIONS</u></b>	<b><u>ACH INSTRUCTIONS</u></b>																						
Wells Fargo Bank, N.A.	Wells Fargo Bank, N.A.																						
ABA # 121000248	ABA # 091000019																						
Acct # 0001038377	Acct # 0001038377																						
Corporate Trust Clearing	Corporate Trust Clearing																						
FFC: SEAPA	FFC: SEAPA																						
Attn: Todd Jay/ Jesse Reding	Attn: Todd Jay/ Jesse Reding																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Southeast Alaska Power Agency</td> </tr> <tr> <td colspan="2" style="text-align: center;">Approved for Payment</td> </tr> <tr> <td>Inv # <b>WF201301</b></td> <td>Inv Date <b>1-8-13</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">Amount <b>112,983.98</b></td> </tr> <tr> <td>Job # _____</td> <td>Ref <b>REV</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">GL Acct. <b>SPLIT</b></td> </tr> <tr> <td>Approved <b>TJ.</b></td> <td>Date <b>1/16/13</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">112100 - 56,736.85</td> </tr> <tr> <td colspan="2" style="text-align: center;">112200 - 56,247.13</td> </tr> </table>			Southeast Alaska Power Agency		Approved for Payment		Inv # <b>WF201301</b>	Inv Date <b>1-8-13</b>	Amount <b>112,983.98</b>		Job # _____	Ref <b>REV</b>	GL Acct. <b>SPLIT</b>		Approved <b>TJ.</b>	Date <b>1/16/13</b>	112100 - 56,736.85		112200 - 56,247.13				
Southeast Alaska Power Agency																							
Approved for Payment																							
Inv # <b>WF201301</b>	Inv Date <b>1-8-13</b>																						
Amount <b>112,983.98</b>																							
Job # _____	Ref <b>REV</b>																						
GL Acct. <b>SPLIT</b>																							
Approved <b>TJ.</b>	Date <b>1/16/13</b>																						
112100 - 56,736.85																							
112200 - 56,247.13																							
<b>For billing questions, please contact: Todd Jay 503-886-1372</b>		<b>\$112,983.98</b>																					

# Fee Invoice

## Corporate Trust Services



<b>Invoice Number</b> 934532	<b>Billing Date</b> 02/01/2013	<b>Due Date</b> 03/03/2013	<b>Amount Due</b> \$2,500.00 <i>Please mail or wire payment to:</i>
The Southeast Alaska Power Agency Trey Acteson, CFO 1900 First Ave Suite 318  Ketchikan, AK 99901			<b>Mailing Address:</b> Wells Fargo Bank WF 8113 P.O. Box 1450 Minneapolis, MN 55485-8113
			<b>Wire Instructions:</b> ABA #: 121000248 DDA #: 1000031565 Swift Code: WFBIUS6S Reference: Invoice #, Acct Name, Attn Name
			<b>ACH Instructions:</b> ABA #: 091000019 DDA #: 1000031565 Memo: Invoice #, Account Name, Attn Name

Please return this portion of the statement with your payment in the envelope provided:

Please retain this portion for your records

Account Number: 23383200  
SEAPA Series 2009

Administration Charges

Trustee Fee

For the Period 02/24/2013 through 02/23/2014 ✓

\$2,500.00

**Total Amount Due:**

**\$2,500.00**

Southeast Alaska Power Agency	
Approved for Payment	
Inv # 934532	Inv Date 2-1-13
Amount 2,500.00	
Job #	Ref
GL Acct 923300	
Approved [Signature]	Date 2/15/13

Billings past due are subject to an 18% annual finance charge of the balance due.





Wells Fargo Bank, N.A.  
 Corporate Trust Services  
 MAC P6101-114  
 1300 SW 5th Ave - 11th Floor  
 Portland, OR 97201

D8303

2-25-13

**Account Number**  
233832

**Billing Date**  
5/8/2012

**Amount Due**  
\$112,983.98

SEAPA  
 Attn: Kay Key  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901  
 e-mail: kkey@seapahydro.org

**FUNDS ARE DUE 2 BUSINESS  
 DAYS PRECEDING THE FIRST  
 DAY OF EACH MONTH**  
 DUE: 5/30/12 thru 4/29/13

**\*\*INVOICED ANNUALLY\*\***

Re: SEAPA Electric Revenue Refunding Bonds, Series 2009

		Amount
<u>Semi-Annual Interest</u>		
Interest	\$680,862.50	
Less: Interest earnings in the Bond Interest Account	(\$20.33)	
	\$680,842.17	
<b>1/12 Interest Due for deposit into 23383200</b>		<b>\$56,736.85</b>
<u>Annual Principal</u>		
Principal due	\$675,000.00	
Less: Interest Earnings in the Bond Principal Account	(\$34.40)	
	\$674,965.60	
<b>1/12 Principal Due for deposit into 23383201</b>		<b>\$56,247.13</b>
<b><u>WIRE INSTRUCTIONS</u></b>		
Wells Fargo Bank, N.A.		
ABA # 121000248		
Acct # 0001038377		
Corporate Trust Clearing		
FFC: SEAPA		
Attn: Todd Jay/ Jesse Reding		
<b><u>ACH INSTRUCTIONS</u></b>		
Wells Fargo Bank, N.A.		
ABA # 091000019		
Acct # 0001038377		
Corporate Trust Clearing		
FFC: SEAPA		
Attn: Todd Jay/ Jesse Reding		
		Southeast Alaska Power Agency Approved for Payment Inv # <b>WF 201302</b> Inv Date <b>2-8-13</b> Amount <b>112,983.98</b> Job # _____ Ref <b>REV</b> GL Acct <b>SPLIT</b> Approved <b>TJ</b> Date <b>2/15/13</b>
		112100 - 56,736.85
		112200 - 56,247.13
For billing questions, please contact: Todd Jay 503-886-1372		<b>\$112,983.98</b>

Wrangell Chamber of Commerce  
 224 Front Street  
 PO Box 49  
 Wrangell, AK 99929  
 (907) 874-3901

# Membership Invoice

Invoice # 1029

RECEIVED

FEB 5 2013

SEAPA

~~Dave Carlson~~  
 Southeast Alaska Power Agency  
 1900 First Avenue, Suite 318  
 Ketchikan, AK 99901

Southeast Alaska Power Agen	
Approved for Payment	
Inv # <u>1029</u>	Inv Date <u>1-1-13</u>
Amount <u>300.00</u>	
Job # _____	Ref <u>Rev</u>
GL Acct. <u>930300</u>	
Approved <u>[Signature]</u>	Date <u>2/5/13</u>

Thank you for your membership over the past year. We have many new benefits to share with you! In order to continue your membership and learn about the exciting opportunities we have to offer please send in your renewal payment.

We appreciate your continued support of the Wrangell Chamber of Commerce!

MEMBER	ITEM	AMOUNT
Southeast Alaska Power Agency 01/01/13 - 12/31/13	Gold Membership Dues	300.00
TOTAL:		300.00

## Payment Stub

Please tear off this stub and include with your payment.  
 Send payment to:

Wrangell Chamber of Commerce  
 224 Front Street  
 PO Box 49  
 Wrangell, AK 99929

Member: Carlson, Dave  
 Southeast Alaska Power Agency

Invoice #: 1029  
 Description: Membership Dues  
 Date Due: 02-24-2013

Amt. Due: 300.00

Enclosed:

D8278

### Southeast Alaska Power Agency

DATE: December 3, 2012  
 TO: SEAPA Board of Directors  
 FROM: Trey Acteson  
 SUBJECT: Rebate

Southeast Alaska Power Agency	
Approved for Payment	
Inv# <u>Rebate WRG #12</u>	By Date <u>12-11-12</u>
Amount <u>160,930.32</u>	
Job # _____	Ref <u>Rev</u>
GL Acct <u>210150</u>	
Approved <u>TA</u>	Date <u>12/12/12</u>

At the June 27, 2012 board meeting, the board approved the budget for FY13 and also approved a rebate in the amount of \$800,000. This rebate was conditional upon the successful completion of the FY12 audit and also contingent upon satisfying any bond covenant requirements including debt service ratio compliance.

I am pleased to report that the FY12 audit by Mikunda-Cottrell & Company is complete and will be presented for your consideration and approval at this meeting. We ran debt service ratio tests and are compliant. Therefore, we are in a position to distribute the rebate at this meeting. The rebate was recorded as a reduction of FY12 revenues.

As in the past, the rebate share for each utility is based upon the last three-year average of firm kWh purchases from SEAPA. This includes the years FY2010 – FY2012 and is summarized in the table below:

kWh Purchases	Ketchikan	Petersburg	Wrangell	Total
FY10	89,714,000	37,314,110	27,948,880	154,976,990
FY11	87,552,000	41,721,060	32,519,670	161,792,730
FY12	91,103,000	42,011,980	37,594,100	170,709,080
<b>Total kWh</b>	<b>268,369,000</b>	<b>121,047,150</b>	<b>98,062,650</b>	<b>487,478,800</b>
<b>Percentage</b>	<b>55.0524%</b>	<b>24.8313%</b>	<b>20.1163%</b>	<b>100%</b>

Therefore the rebate of \$800,000 is allocated as follows:

Ketchikan	\$440,419.56
Petersburg	\$198,650.12
Wrangell	\$160,930.32
<b>Total</b>	<b>\$800,000.00</b>

*City and Borough of Wrangell*

This rebate represents just under a half-cent reduction in the Wholesale Power Rate. The rate of 6.8 cents/kWh has remained the same for the last 16 years, and this rebate lowers the effective rate to slightly more than 6.3 cents/kWh. I am requesting board approval to formally award the rebate amounts as defined above. A suggested motion would be:

**"I move to authorize the distribution of an \$800,000 rebate with a pro rata share to each member utility based an average of the last three-years' firm kWh purchases from SEAPA as specified in Mr. Acteson's rebate memo dated December 3, 2012."**





# Southeast Alaska Power Agency

## CEO Report

**DATE:** February 25, 2012  
**TO:** SEAPA Board of Directors  
**FROM:** Trey Acteson, CEO

---

Implementation of Best Practices: SEAPA continues to make good progress in our efforts to implement "Best Practices".

- Our foundational documents have been posted to our website and are available for download. These include our Bylaws, Joint Action Agency Agreement, and the Long-term Power Sales Agreement. SEAPA Board Packets and meeting agendas are also now available in advance for download by the general public.
- We have collaborated with legal counsel to develop a conflict of interest policy for board consideration. I have asked Mr. Paisner to present this under new business.
- As a matter of prudent business practice to periodically review professional services agreements, we have completed a competitive bid process for SEAPA transmission line maintenance. This will be covered under new business.
- We initiated a Request for Proposals to conduct competitive bidding of the SEAPA Insurance Program in coordination with our insurance consultant Warren, McVeigh & Griffin, Inc. It has been more than five years since a formal competitive bid process for insurance and insurance brokerage services has been conducted and this will help ensure due diligence through a controlled competition.

Public Relations: SEAPA is finalizing a professional services agreement with Full Circle Media Arts to assist in our ongoing efforts to enhance public knowledge of the Agency, address an abundance of misinformation, and foster a positive public image. As you know, the Agency is under assault by a small group of people that have no obligation to speak the truth and their extreme views are provided a public forum without any boundaries. Full Circle will help us monitor a number of media outlets so we can more effectively respond to inaccuracies. They will also provide production services, marketing materials development, and public outreach support as needed.

I would like to highlight some recent "positive" outreach efforts that have received favorable coverage on the air and in print.

- SEAPA participated in a roundtable discussion in Petersburg on February 6<sup>th</sup> and it was well attended by several community and utility leaders from Juneau to Ketchikan. We were given the opportunity to discuss the release of our RFO and provided an overview of the options. We also described the activities covered under our \$3MM Department of Commerce, Community and Economic Development (DCCED) grant that will move us closer to determining the best option for the next increment of hydropower in our region (See, Attachment 1 - 'Petersburg Pilot article, 'Utility and community leaders talk energy').

## Southeast Alaska Power Agency

- On February 13th, Vice Chairman Sivertsen and I participated in a SEAPA panel discussion during the Ketchikan Chamber of Commerce luncheon. This was another great opportunity to tell the SEAPA story and explain the positive things we are doing to progress hydropower development. This event was memorialized on the front page of the Ketchikan Daily News (*See, Attachment 2 - 'SEAPA exec talks history'*).

Legislative Update: I attended the Alaska Power Association's (APA) Manager's Fly-in Conference in Juneau the week of January 22<sup>nd</sup>. For those of you unfamiliar with the organization, the APA is a leading industry trade group that tracks ongoing legislation and advocates for Alaska power issues with a unified voice. During this session they scheduled time for the APA Managers Group to meet and discuss issues in an open forum with several key legislators and agencies. The Manager's Group also hosted a 'Lunch & Learn' that showcased a variety of successful projects resulting from past legislative funding. The event was standing room only and was also televised. It is disappointing to note that Jodi Mitchell (IPEC) and I were the only representatives from Southeast that attended APA's fly-in.

While in Juneau, our lobbyist Ray Matiashowski was instrumental in scheduling time for SEAPA to meet with key legislators and regional decision makers. We maximized these opportunities by presenting our White Paper on the Swan Lake Reservoir Expansion and pitched it as our number one funding priority. We also introduced our upcoming Request for Offers (a.k.a. Call for Power) and explained the four options for proposing. There was very strong interest in this process and some folks requested periodic updates so they can follow our progress. Additionally, we met with the Alaska Energy Authority (AEA) and were successful in obtaining their written endorsement for attachment to our RFO. This was very important as it adds credibility to our RFO process (*See, Attachment 3 - 01/25/2013 AEA Letter of Support*).

There were some important take-a-ways from my meetings in Juneau.

- It was readily apparent that SEAPA is a well-respected organization and legislators are looking to us to help provide credible information that can assist them in funding decisions for new hydro development in our region. This is underpinned by the \$3MM legislative appropriation (DCCED grant) that SEAPA received last year as follow-up to the Southeast Alaska Integrated Resource Plan.
- There is a lot of pressure to reduce capital expenditures this year and funding is going to be VERY limited. This sentiment was echoed by most legislators I spoke with.
- It is essential that we maintain a strong presence in Juneau to make sure our projects are considered for funding and also stay in the queue for subsequent years. One legislator bluntly told me that the general consensus on the hill is that Southeast Alaska has received a disproportionate amount of funding over the last few years and the focus is now on other regions. This is reflected in the restructuring of key positions on the house and senate finance committees.

Request for Offers: The RFO was finalized on January 31<sup>st</sup> and is officially on the street. It has been advertised regionally and we are actively expanding exposure to other key areas and potential respondents. This is the first time an RFO process of this type has been undertaken in Alaska and we anticipate there will be a variety of responses. The RFO and supporting documents are posted on the SEAPA website.

I want to take a moment to address a concern publicly voiced by some of our member utility representatives that our load projections are low. It is important to remember that our approach

## Southeast Alaska Power Agency

is deliberately conservative. We will adjust our projections as prudent over time, but current loads are actually below established modeling. Inflow history is extremely volatile and it would be unwise to commit to purchasing power if spill is anticipated. Additionally, potential mine loads are not yet confirmed and their duration of operation is uncertain. Demand side management may also play an important role in taming load growth as we bridge the gap to new hydro development. The RFO provides flexibility for adjustment if needed and there is nothing that prevents SEAPA from issuing another RFO down the road.

Swan Lake Reservoir Expansion: SEAPA was granted direct access to the Alaska Legislative Capital Project Submission and Information System (CAPSIS) and has entered the Swan Lake Reservoir Expansion project for direct legislative funding consideration. We requested \$12.3MM to fund the project to completion. If this effort is unsuccessful or only partially funded, we will apply under the Renewable Energy Fund Grant Program for a 50% match for the balance. As part of this effort, we developed a White Paper to better communicate with legislators, community, and industry leaders (*See, Attachment 4 – Swan Lake Reservoir Expansion White Paper*).

Momentum appears to be building for the Swan Lake Reservoir Expansion. SEAPA has received a letter of support from Heatherdale Resources (Niblack Mine Developer), and both the City of Ketchikan and the Ketchikan Gateway Borough have passed resolutions in support of the project (*See, Attachment 5 – Copies of Letter and the City's signed Resolution*<sup>1</sup>) We are very thankful for their participation and believe it will strengthen our funding request. It would be great if our member utilities to the north would also pass resolutions in favor of this project as it benefits everyone through increased sales and water resource management enhancement.

Kake-Petersburg Intertie Project (KPI): The KPI project is moving forward as described in the Memorandum of Understanding (MOU) between AEA, IPEC, and SEAPA, a copy of which was included in your September board packets.

The second Steering Committee Meeting will be (was) held in Juneau on February 27, 2013. The Committee will be (was) brought current with project progress. The next meeting will be in approximately three months. Meeting notes will be provided when available.

KWETICO originally contracted with Tetra Tech to do the EIS work. In order for the work to move forward in accord with the MOU, SEAPA issued a task order in the amount of \$437,573 to complete the EIS and other environmental permitting work. Tetra Tech is making progress and provided draft copies of Chapter 1 (Purpose and Need) and Chapter 2 (Alternatives) of the EIS to the Forest Service approximately February 22<sup>nd</sup> for review and comment. We are reviewing as well. It is expected the complete draft EIS will be available to the public in late May or June and then public meetings will be held. A Record of Decision (ROD) will be prepared in December 2013.

In January 2010, D. Hittle provided an Intertie Study Update. This was an update to a feasibility study completed earlier. To support the work to obtain adequate funding for the project, as well as the EIS work, a task order in the amount of \$67,470 was issued to D. Hittle to update the report to account for the impacts of inflation and other known changes. The updated report was received from D. Hittle the end of February and is under review.

---

<sup>1</sup> The Borough's signed resolution was not available at the time of publication of the board packet.



## Southeast Alaska Power Agency

Regarding the Kake Access project (possible road), we are in contact with the Federal Highway Administration and the Alaska DOT&PF. Mark Schinman, Commonwealth, attended their Public Scoping Meeting on February 21<sup>st</sup> in Petersburg. We have agreed to share data developed as a part of Tetra Tech's EIS work when it is available this spring or summer. The Federal Highway Administration has provided us the data from their LIDAR survey and aerial photos of the proposed routes. The ROD for the Kake Access project is scheduled for the winter of 2015.

Later this year, we will start an RFP process to bring a design engineer on board. Our goal is to have the project ready for construction in the spring of 2015.

It is important to highlight that this project still faces significant hurdles before it can be built. It will take considerable political support to secure the necessary 100% State funding for construction. O&M lifecycle costs must be low enough to be supported by IPEC's rate base. SEAPA continues to hold a firm stance that this project cannot have any negative financial impact to our organization.

Financial Perspective: I met with our financial advisor Alan Dashan on February 15<sup>th</sup> and discussed our bond indenture and options with regard to call and redemption dates. I also questioned him with regard to the recent initiative of a small group calling for SEAPA to be dissolved (See, *Attachment 6 – Wrangell Sentinel Article, 'AP&T analysis suggests SEAPA buyout option'*). It is evident that this could be very costly to the member utilities due to the potential effect of negative arbitrage. I believe this is very important information that needs to be explained to the board by an expert. Although Mr. Dashan is unavailable for our March board meeting, I will schedule him to provide a presentation for the board at our next regular meeting once the date has been confirmed.

Mr. Dashan and I also met with the City of Ketchikan regarding strategy for structuring bonds for the Whitman project. There may be advantages to building in an extraordinary call structure to allow for possible transfer of the project if it is collectively determined to be the preferred action after construction.

I would like to leave you with a final thought under financial perspective as it pertains to our risk management plan. On January 4<sup>th</sup>, GCI experienced a submarine cable failure associated with a seismic event (See, *Attachment 7 – Ketchikan Daily News Article, 'GCI cable repair begins'*). It is important to stress that it is not if, but when, a failure will occur to SEAPA's submarine cables. Our current reserves help ensure stable rates for our member utilities and underpin economic development. Consider a scenario where a power-intensive process industry such as a mine is developed and is marginally profitable. Without reserves for our uninsured assets, a submarine failure event like GCI's would result in a rate increase. This could have significant unintended consequences such as forcing a business to shut down due to economics or deter new development. I have asked D.Hittle to present an update of our 4R plan at our next regular board meeting.

Staffing: It is time we start considering additional staff to meet the needs of the Agency. SEAPA staff currently works well in excess of 40 hours per week. Late nights and weekends have become the norm, which will eventually impact employee retention. Although I am an advocate of maintaining a lean organization, there are core functions better served in-house instead of contracting professional services. It will also provide much needed depth to the organization as well as the added side benefit of boosting local jobs.

## Southeast Alaska Power Agency

There are four specific areas that should be considered to enhance the organization. It may be possible to cover these unique skillsets between 2-3 new employees.

1. **Records Management:** SEAPA does not currently have a records retention policy. This will require reviewing and cataloging all stored information, which is an enormous time-consuming endeavor. Many documents are complex and will require existing staff support for assessment or supplemental expert assistance. I see this as a multi-year process to be led by someone in-house. Ms. Thompson has led much of this effort up to this point, but her expertise and contribution supporting critical administrative functions is much more valuable to the organization and should be her primary focus.
2. **Grant Administration:** SEAPA is currently managing three grants totaling approximately \$8MM. It is likely that we will receive additional grants in the future and they all require detailed tracking and have very specific reporting requirements. Ms. Key has taken on these duties in addition to her regular responsibilities as our Controller. She has done an excellent job getting the structure in place, but I believe this detracts from her core functions.
3. **Project Management:** SEAPA is currently managing approximately \$9MM in renewal and replacement projects. Mr. Henson has provided an extensive list in his operations update report that clearly illustrates the magnitude of the effort. It would greatly benefit the organization to have additional project management skills in-house, allowing retention of valuable institutional knowledge that is gained from internal project management.
4. **Technical Support:** SEAPA has a strong interest in maintaining reliable systems throughout our facilities. We could fully utilize a technical expert in SCADA, Comms, and IC&E systems, etc. This would round-out our technical staff and eventually reduce reliance on professional services contracts. Mr. Wolfe currently spearheads much of this effort, but some of our larger projects are gaining momentum and will require considerable focus over the next few years. It's important to note that technical experts with the desired skillset are in very high demand and attracting qualified candidates will be challenging.

#### Attachments:

- (1) Petersburg Pilot Article – 'Utility and community leaders talk energy'
- (2) Ketchikan Daily News Article – 'SEAPA exec talks history'
- (3) 01/25/2013 Letter from Alaska Energy Authority Supporting RFO
- (4) Swan Lake Reservoir Expansion White Paper
- (5) 02/06/2013 Letter from Heatherdale | 02/21/2013 City of Ketchikan Resolution No. 13-2498
- (6) Wrangell Sentinel Article – 'AP&T analysis suggests SEAPA buyout option'
- (7) Ketchikan Daily News Article – 'GCI cable repair begins'

**ATTACHMENT 1**

**Petersburg Pilot Article**

**'Utility and Community Leaders Talk Energy'**

---

**Petersburg Pilot****News**

---

**February 14, 2013****Vol. 39, No. 7**

---

## Utility and community leaders talk energy

By Greg Knight

Community and utility leaders from Petersburg, Wrangell, Juneau, Angoon and Ketchikan gathered last week to discuss energy resources in a round table forum.

The common denominator for most of these leaders was a way to reduce the need for diesel power or get off of this expensive power altogether.

Southeast Conference Energy Coordinator Robert Venables facilitated the event and laid out several key findings from the Southeast Alaska Integrated Resource Plan that he thought necessary for consideration.

"The current situation facing the Southeast region includes a number of issues that place the region at a historical crossroad regarding the mix of generation, demand-site management/energy efficiency, end-use conversions, transmission and transportation resources that it will rely on to economically and reliably meet future electric and heating needs," Venables said. "There is no silver bullet solution and we need to be aware of opportunities that come along."

He also explained that another major concern is the region's inability to store energy to meet demands during the winter.

According to Venables, the future role of Southeast Alaska Power Agency, SEAPA, may need to evolve.

"In a discussion such as this by the Southeast Conference several years ago, there was call for an entity for energy generation and Four Dam Pool wasn't it," Venables said. "That vision has evolved into what is now SEAPA and I think many in the region look to SEAPA for answers to these energy questions."

Venables said that Southeast Alaska is like the Saudi Arabia of hydro-electric resources.

"In the summer this comparison is true," Venables stated. "We have seepage, leakage and everything but the sustaining storage capacity just isn't there."

He also explained that a lack of information on potential hydro projects is a major concern and is something that needs to be analyzed.

"It is well known that the Kake Inter-tie project is in its final processes of departmenting," Venables stated. "We hope to see a draft Environmental Impact Statement, EIS, in the next days, weeks or months but we also know it is also only as reliable as the energy that is available."

According to Venables, this meeting is the perfect opportunity to review an approach to the future and see where we are in regards to energy.

"It is important for the region to think about the future in two phases with regard to long-term resource decisions," Venables said. "In phase one communities should look to the next five years and phase two should include beyond that."

The mayors of each represented community gave suggestions and updates on their power usage and possible project development.

"I would like to see some kind of application go forward for the permits in Thomas Bay," Petersburg Borough Mayor Mark Jensen said. "I know a permit has been applied for Cascade Creek and Ruth Lake is still wide open. We need to get more generation and if we get that from Thomas Bay we can tie it into the grid and eventually have a line that would tie into Snettisham. That could make it possible to be tied in from Greens Creek, all the way to Metlakatla."

According to former Wrangell Mayor Don McConachie, the smaller communities are right next to the area where more energy is needed.

"My focus would be on getting smaller hydro-electric projects that could be tied into a complete infrastructure throughout Southeast Alaska," McConachie said. "It would be great to tie directly into Juneau at some point, but I know that would be years down the line."

McConachie also explained that it is known that Southeast Alaska gets a lot of rain and that is what makes hydro power the most sensible.

Ketchikan's Vice Mayor Bob Sivertson spoke on the collaboration of a larger regional project instead of many small ones.

"With our low inflow in the lakes, we have been operating on diesel power for over a month and no one likes that," Sivertson said. "We have to work together as a region and find a common goal to find another hydro project to get our communities off the diesel."

In agreement with Sivertson, is Juneau's Mayor Merrill Sanford.

"We all seem to me we are all beginning to bump up the upper end of our hydro capacities and we are all looking for ways to overcome that," Sanford stated.

Angeon Mayor Richard George spoke of the work to develop a hydro plant at Thayer Lake.

"As many know this project has been in the works for the last 40 years, it was identified as a potential hydro site and for whatever reason it hasn't come about yet," George said. "There is a large group of people back home that are waiting for this to happen and we are very concerned about the funding being depleted before it can happen."

George explained that he attended the meeting to encourage support for the Kake – Petersburg Inter-tie.

Venables made a point to explain that the work on the Thayer Lake project does continue and it is supported by all of the communities throughout the region.

The utility managers chimed in at this point from the operational side to update all on where they are with power generation.

"Our system has shifted from a summer peaking system to a winter peaking system," Petersburg Municipal Power and Light Superintendent Joe Nelson stated. "We would much rather have a power sales agreement with a large entity and pay them

rather than have a diesel plant and that is one of the main reasons we would like to see a project in Thomas Bay.”

Nelson also explained that he personally believes that the permitting process would be the same for several small projects as it would be for a large project.

“By a large project, I mean something in excess of 20 megawatts,” Nelson said. “With a project like that on the grid all of these things open up and it really establishes a true grid and allows us to work to get people off of diesel.”

Nelson explained that the larger the grid, the more generation can be established.

“There is an inertia there so that the minor bumps of plugging in a toaster in Petersburg and the lights dim in Wrangell won't happen,” Nelson said. “The economic future of the Southeast depends on a unified voice that is looking to the energy future of the region.”

According to Wrangell Light and Power Superintendent Clay Hammer, Wrangell is the new kid on the block as far as recent growth and that is in large part to trying to use reserve fuel.

“Only 42 percent of our residential customers have converted to electric heat and only 35 percent of our commercial customers have converted,” Hammer said. “In the grand scheme of things there are still a lot of people out there that haven't converted over.”

He stated that there are several large industrial buildings that haven't been converted and if fuel prices stay where they are, these customers will have to start looking for alternatives.

“I believe that Thomas Bay would be the best place to start with the development of other hydro projects,” Hammer stated. “Thomas Bay could quite possibly be the cornerstone to a Southeast grid.”

Ketchikan Power Utility General Manager Andy Donato stated that Ketchikan has been running on diesel power for over a month and that is not good for the community.

Donato came prepared with information explaining electricity usage over the last several years for some of the new facilities in the area.

“The new fire hall used 750 kilowatts of power from 2011 to 2012,” Donato stated. “The schools take 5,000 kilowatts per year.”

Donato also explained that there has been a two percent increase in power usage over the last two years.

Inside Passage Electric Cooperative General Manager Jodi Mitchell encouraged the group to pursue a large hydro-electric project.

“We would like to have some security about power in the area,” Mitchell said. “Our average residential customer, in 2012, only used 375 kilowatt hours per month and the national average is 909 kilowatt hours so this becomes a quality of life issue.”

She explains that businesses in the community are folding left and right because they can't afford to keep them going due to power costs of diesel.

Alaska Electric Light and Power General Manager Tim McCleod pointed out what all of the communities have in common.

“Safety is key and we have to put enough of an investment into our projects to make sure the communities are safe,” McCleod said. “And any investment that is made is paid for by our customers. Reliability is another common point, but this also drives

the costs up.”

He explained that all of these key factors are important but they all bring the costs of power up for the customer.

“We have six hydro projects but we could lose 85 percent of our hydro by one failure,” McCleod stated. “We have to have enough diesel generation to cover that loss and we are putting more funds into more back-up generation.”

According to McCleod, the electric industry is the most capital intensive industry in the entire world, even more so than the space program.

“Hydro projects are very difficult to build,” he stated. “The timing of when it is more cost effective to run some diesel or to develop a hydro project is the most difficult aspect of the electric industry.”

Venables stated that SEAPA will have a role in all of the projects and possible projects that have been spoken of in this forum.

“SEAPA is currently working on some things that will hopefully address some of the issues that were brought up here,” SEAPA CEO Trey Acteson said. “The migration to electrical loads has accelerated but big projects seem to come along all at once and overloads the power system.”

Acteson explained that SEAPA received a legislative appropriation that has provided of \$3 million that included \$578,000 that has been designated specifically to hydro storage and the Swan Lake Reservoir expansion.

“We can build a big hydro project,” he stated. “But more than likely we will still be burning some diesel for power. It all depends on the in-flow of water.”

No clear-cut solutions were reached by the end of the discussion but many suggestions and ideas were submitted and brought to the forefront by all of the community and utility leaders.

---

**Petersburg Pilot** | P.O. Box 930, Petersburg, AK 99833  
Ph: (907) 772-9393 | [info@petersburgpilot.com](mailto:info@petersburgpilot.com) | [www.petersburgpilot.com](http://www.petersburgpilot.com)  
Content and information copyright 2013 Pilot Publishing, Inc.

[Powered by ROAR Online Publication Software](#)

© Copyright 2013 [Lions Light Corp.](#)  
— Software for newspapers & magazines

## **ATTACHMENT 2**

**Ketchikan Daily News Article  
'SEAPA Exec Talks History'**



# Juneau-Douglas up next



• Likely first-round matchup,

See page 6



Long-time couples share keys to success, Page 9

# KETCHIKAN DAILY NEWS



46°/37°

Weather, page 3

\$1.00

THURSDAY, FEB. 14, 2013

TWITTER.COM/KDNSPORTS

WWW.KETCHIKANDAILYNEWS.COM

12 PAGES

## SEAPA exec talks history

### Chamber luncheon

By ANDREW SHEELER  
Daily News Staff Writer

Members of the Ketchikan business community got the chance Wednesday to hear from the chief executive officer and a board member of the Southeast Alaska Power Agency.

SEAPA CEO Trey Acteson and board member Robert Sivertsen — who also sits on the Ketchikan City Council — comprised the panel that spoke to the Greater Ketchikan Chamber of Commerce luncheon. Board members Dick Coose and Sam Bergeron — who also sit on the Ketchikan City Council — had been advertised for the panel, but Bergeron did not attend and Coose did not speak.

Chamber Executive Director Keith Smith intro-

duced the duo by briefly discussing the history of SEAPA. The agency's lineage dates back to the Four Dam Pool hydroelectric projects that were initiated by the Alaska Legislature in 1981. That evolved into the Four-Dam Pool Power Agency, which was made up of the member utilities of Ketchikan, Wrangell, Petersburg, Kodiak and Valdez. When Kodiak and Valdez departed the entity in 2009, the organization was re-christened SEAPA to reflect the organization's new regional make-up. SEAPA combines Ketchikan Public Utilities and the Thomas Bay Power Authority of Wrangell and Petersburg.

"SEAPA's a pretty small, streamlined organization," Acteson said. Besides the board of directors — which is made up of three Ketchikan representatives, one from Wrangell, one from Petersburg and five designated alternates — SEAPA employs five people, including Acteson. Acteson said the organi-

zation is composed of, but separate from, its member utilities. That means the debts and obligations of one entity are not those of the others.

Under the existing power sales agreement SEAPA has with the three municipalities it covers, Wrangell and Petersburg get priority on electricity produced by the Tyee Lake dam while Ketchikan comes first for Swan Lake energy. The Swan-Tyee intertie, however, allows the cities to share power when there's an abundance. Which often translates into bigger Ketchikan getting the surplus.

"Ketchikan's the hungry step-child down the See 'SEAPA,' page 2

City Councilman and SEAPA board member Bob Sivertsen, left, listens as SEAPA CEO Trey Acteson speaks at the Chamber Wednesday.

Staff photo by Hall Anderson



## Contracts OK'd

School Board decision unanimous

FULL METAL SAIL

# Keyes

AROUND TOWN

Trapping seasons end Friday

KETCHIKAN (KDN) — The state trapping season for wolverine, river otter and marten ends Friday, according to the Alaska Department of Fish and Game. The trapping season for beaver, and the trapping season for wolves in Game Management Unit 1A, will remain open until April 30. The trapping season for wolves in GMU 2 runs through March 31. Pelts of wolves, river otter, beavers and marten must be sealed by a department representative within 30 days following the close of the trapping season, according to Fish and Game. For further information, contact Fish and Game.

Today's Trivia answer: One measly degree. The Ketchikan International Airport registered a high of 41 and a low of 40.

SEAPA

Continued from page 1

street," Sivertsen joked. Smith asked Sivertsen whether he viewed himself as a City Council or SEAPA board member first when attending SEAPA meetings. Sivertsen said he was born and raised in Ketchikan but that, "When you're at the SEAPA board, you have to think regionally." He said that didn't mean he left Ketchikan out, though.

"I think that whatever is good for SEAPA ultimately is good for the community," Sivertsen said.

SEAPA's power sales agreement prohibits cities from purchasing power from outside sources until the agency's own power supply has been tapped out. Proponents of the Whitman and Mahoney Lake hydroelectric projects have criticized the agreement in the past for discouraging the exploration of new power sources.

Sivertsen said the agreement was necessary in order to provide collateral for SEAPA's long-term bonds. Acteson added that Ketchikan was better off than other Alaska cities.

"You guys have to remember, you have the cheapest power in the state," he said.

Acteson said the agreement did not prevent new projects. On Jan. 31, SEAPA released a request for offers of power and energy that is "the first of its kind in Alaska," Acteson said. He said SEAPA was seeking new sources of power, large and small, and was willing to partner with other entities to pursue such projects. The request was based on a "very conservative" estimate of power use over the next couple decades. Acteson said there were four options interested parties could choose from: The entity could provide SEAPA with a fixed amount of energy each month; it could "share the risk" by offering a variable monthly rate depending on SEAPA's needs; it could deliver energy according to a negotiated schedule; or it could actively partner with SEAPA on a project.

Agencies must submit a notice of intent to SEAPA by April 15. The first three options have a deadline of Sept. 30, 2014, he said, while the fourth option has a deadline of Nov. 29 of this

year. The CEO said SEAPA wanted to provide agencies enough time to collect data before making an offer.

Acteson said the call for power was "not just restricted to hydro," and that his agency also would consider wind or biomass energy or even "a really efficient diesel project." Acteson said SEAPA also was looking "very hard" at raising the Swan Lake dam by 6 feet in order to increase the reservoir size.

SEAPA's conservative power use estimates were challenged, first by Smith and then by City of Saxman Development Coordinator Jason Custer. Smith said Acteson's estimate of one-half percent load growth per year was far less than what SEAPA alternate board member and EPU Electric System Manager Andy Donato said Ketchikan had endured in the past five years, between 5 and 6 percent a year.

"First of all, I don't necessarily agree with the estimates given by Andy," Acteson said. He said Donato's projections took into account the addition of the Niblack mine in the near future.

"We did not take that into account Niblack because it's not 100-percent sure yet," he said.

Custer disagreed. "As a community, we are trying to prepare for the mining industry," he said, adding that it sent a bad message to the Niblack mine to not account for a higher load growth. Acteson said in addition, "Funding is drying up quite a bit in Juneau," and there will be less money in the future for large, energy-demanding projects like the new swimming pool, library and fire station.

Sivertsen added that, "First of all, (Niblack is) going to be a EPU customer," but that all prospective mining companies will have to "look into their own pockets" to insure they have sufficient energy supply. He said that would include at least a little diesel supplementation.

"It would be nice if we had hydro to provide them but we don't," Sivertsen said.

ashleeler@ketchikandailynews.com

ALASKA HOUSE REPORT

By PEGGY WILSON House District 33 Representative

Another busy week has passed and my staff and I are settled into a routine or as close to a routine as is possible in Juneau.

We are charging forward in the Resources Committee with a lot to accomplish this session. This week we have been thoroughly reviewing legislation that is designed to expedite the construction of an in-state natural gas pipeline from the North Slope to consumers in the Railbelt region and to a saltwater terminal. We started the scoping process on this in 2010 and are now determining whether it is feasible and in the state's best interests to move forward.

We passed HB77 out of the Resources Committee last week. This bill is intended to help the Department of Natural Resources become more timely and efficient in its water- and land-permitting programs. We are now reviewing and listening to testimony on HB78 that seeks to develop a program for regulating dredge and fill activities in waters and wetlands of the state — the program that is currently regulated by the US Army Corps of Engineers.

Because a significant portion of our state is wetlands, most projects require federal dredge and fill permits. By devel-



Peggy Wilson

the state can do to encourage response therefore create jobs for constituents of my constituency.

Of interest to my constituents should have been introduced. I paid membership to local governments nonprofits that provide protection or emergency state insurance law the volunteer emergency insurance coverage

Keyes

noted in a prisoner log.

Before he died, Keyes told investigators he had killed Koenig and other people across the country, including Bill and Lorraine. Investigators believe there could be more victims.

Keyes, 34, was set for a March trial in federal court in the state of Koenig.

She was abducted at gunpoint from a coffee stand just before Feb. 1, 2012. Investigators concluded she was raped and strangled in a shed outside Keyes' Anchorage home for two weeks. The abduction gripped Anchorage as investigators believed she remained alive.

Keyes was arrested in March in Lufkin, Texas. He had used Koenig's debit card.

Three weeks after the arrest, Koenig's dismembered body was found north of Anchorage.

Koenig and the Curriers were the only victims named by Keyes who was in state custody in Anchorage because there is no extradition to Alaska.

The corrections report says Keyes was last seen alive at 11:30 a.m. on Sept. 11. A number of security checks were conducted periodically and early morning.

Security officers are required to look into each cell and present and their status, the report says.

Procedures call for security staff to visually observe the inmate. Keyes' death was not observed during those security checks. At 5:57 a.m., Dec. 2, an official found what appeared to be a bunk and floor. The report says this was only noticed after it was found that an LED nightlight in the overhead fixture was the only light source. Medical personnel were called, and Keyes was declared dead. Keyes attempted to escape from the federal courthouse on that day, enhanced security measures were used on Keyes, including two-officer escort any time he was out of the cell, and restriction of razors and pencils.

He also was subjected to daily strip searches and cell searches. On Sept. 11, the report says, Keyes was found guilty of a crime which had been modified as a handcuff key.

A disciplinary board found him guilty, and he had to serve 30 days suspended — in punitive segregation. That sentence because access to personal property was restricted.

Teleconferences on tap

Legislative teleconferences are scheduled on the following dates at the Legislative Information Office, 1900 First Ave., Suite 310. The following list is not all-inclusive; check

with the LIO for a complete list of dates and times. It is a time which is allowed otherwise indicated. 1:30 p.m.: SB child abuse and clarity Committee.

MEETINGS

"Meetings" is a public service column the Ketchikan Daily News provides for use by individuals and nonprofit organizations to announce free meetings that are open to the public.

John's Episcopal Church undercroft.

gass Ave.

## **ATTACHMENT 3**

**Letter from Alaska Energy Authority**

January 25, 2013

Mr. Trey Acteson  
Chief Executive Officer  
Southeast Alaska Power Agency  
1900 First Ave., Suite 318  
Ketchikan, Alaska 99901

Dear Mr. Acteson:

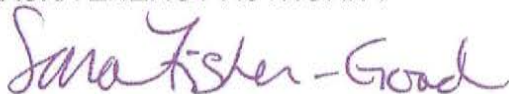
Thank you for taking the time to meet with Alaska Energy Authority (AEA) personnel to discuss the status and content of your pending Request for Offers (RFO) of power within the SEAPA region.

The AEA supports SEAPA's development of a competitive process to evaluate potential new generation resources for the SEAPA region. In particular we are pleased that SEAPA is seeking greater participation of Independent Power Producers in the development of projects. The ratepayers of SEAPA's member utilities will benefit from this process by knowing the utilities and SEAPA are seeking new sources of electric generation that offer the best solution for their future energy needs. AEA is pleased your proposed RFO acknowledges the recommendations of the Southeast Integrated Resource Plan as well as the discussion at the IPP/Utility workshop hosted by AEA in November of 2011.

AEA's mission is to reduce the cost of energy in Alaska and we are encouraged that the RFO process you have developed not only advances that concept for Alaskans within the SEAPA region, but may also be applicable in other regions of the state.

Sincerely,

ALASKA ENERGY AUTHORITY

A handwritten signature in purple ink that reads 'Sara Fisher-Goad'.

Sara Fisher-Goad  
Executive Director

**ATTACHMENT 4**

**Swan Lake Reservoir Expansion**

**White Paper**

**S E A P A**



Southeast Alaska Power Agency

White Paper

# **Swan Lake Reservoir Expansion**

**(Hydroelectric Storage Increase Project)**

Written by:

Trey Acteson  
Chief Executive Officer

Eric Wolfe  
Director of Special Projects

**Southeast Alaska Power Agency  
January 2013**

1900 1<sup>st</sup> Avenue, Suite 318, Ketchikan, AK 99901 • Ph (907) 228-2281 • Fx (907) 225-2287 •  
[www.seapahydro.org](http://www.seapahydro.org)

# SOUTHEAST ALASKA POWER AGENCY

## SWAN LAKE RESERVOIR EXPANSION

**Appropriation Request: \$12,330,519**

**Organization:** Southeast Alaska Power Agency (SEAPA) is a not-for-profit Joint Action Agency of the State of Alaska that supplies wholesale power to the municipal utilities of Petersburg, Wrangell, and Ketchikan over its interconnected transmission system.

**Objective:** To obtain necessary State funding for final design, construction engineering, project management, and construction of the Swan Lake Reservoir Expansion Project.

**Project Location:** The Swan Lake Hydroelectric Project is a remote facility located approximately 22 air miles northeast of Ketchikan.

**Existing Project Description:** The Swan Lake Hydroelectric Project is comprised of a concrete arch dam, 174 feet high and 430 feet long at its crest, located approximately 3/4 mile downstream from the mouth of the original Swan Lake and having an uncontrolled ogee spillway section, 100 feet long, with a crest elevation of 330 feet. Normal maximum reservoir storage capacity is 86,000 acre-feet, spilling an average of 35,000 acre-feet of water annually. The power tunnel is 2,200 feet long and 11 feet in diameter, leading from the intake structure down to the powerhouse. There are two Francis style hydro turbines with a total rated capacity of 22,000 kW. The project output in 2011 was 91,584 MWhrs.

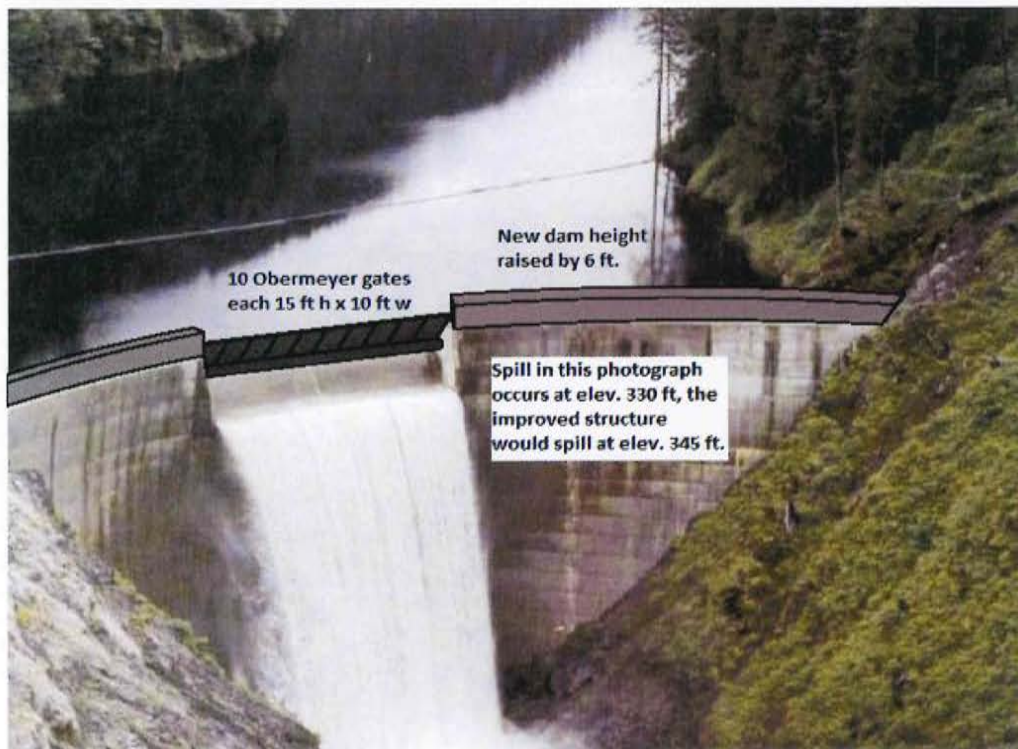


Figure 1

# SOUTHEAST ALASKA POWER AGENCY

## Proposed modification to Swan Lake Dam

**Proposed Reservoir Expansion:** SEAPA has conducted preliminary engineering, license amendment, and system integration studies in the pursuit of expanding the Swan Lake reservoir. After one and a half years of effort, at an expense to SEAPA of funds totaling \$389,000, we continue to promote expanding the reservoir at Swan Lake. A detailed cost benefit analysis (available at [www.seapahydro.org](http://www.seapahydro.org)) determined that raising the dam face height 15 feet will result in the best return on investment. It will add 25% additional storage for winter hydro generation, displacing up to 12,000 MWhrs of diesel generation annually. This year SEAPA plans to conduct agency meetings in February and then file the Initial Consultation Document (ICD) during March. Based on positive feedback regarding the ICD process, SEAPA expects to proceed with the license amendment, and in parallel, conduct a detailed engineering design effort. These activities will be funded by the storage initiative portion (\$578,000) of our 2012 legislative appropriation (\$3M) and SEAPA. The subsequent cost to complete final design, construction engineering, project management, and construction is \$12.3M.

<b>Project Costs</b>	2011 - 2012	2013	2014	2015 - 2016	Total
Feasibility, License Consulting, Environmental Studies	\$389,000	\$214,000			\$603,000
Amendment Costs (Timber Harvest, 4e Constraints, etc.)			\$557,000		\$557,000
Construction Eng. & PM		\$458,350	\$739,611	\$9,416,698	\$10,614,659
<b>Total</b>	<b>\$389,000</b>	<b>\$672,350</b>	<b>\$1,296,611</b>	<b>\$9,416,698</b>	<b>\$11,774,659</b>
Escalation	\$0	\$0	\$132,903	\$1,484,307	\$1,617,210
<b>Project Grand Total</b>	<b>\$389,000</b>	<b>\$672,350</b>	<b>\$1,429,514</b>	<b>\$10,901,005</b>	<b>\$13,391,869</b>

<b>Funding</b>	2011 - 2012	2013	2014	2015 - 2016	Total
SEAPA Funds	\$389,000	\$94,350			
DCCED Grant Funds		\$578,000			
Remaining Construction & Engineering Funds Needed			\$1,429,514	\$10,901,005	\$12,330,519
<b>Total Requested Funds</b>					<b>\$12,330,519</b>

**Project Benefits:**

- Directly contributes to increasing regional hydro storage capacity, which was identified as a priority in the Southeast Alaska Integrated Resource Plan (SEIRP)
- Displaces up to 12,000 MWhrs of winter diesel generation, which equates to a reduction of 800,000 gallons of diesel fuel annually
- Swan Lake is interconnected to the communities of Petersburg, Wrangell, and Ketchikan; the additional storage adds operational flexibility that benefits the entire region
- Project would be fully operational by 2016 and will shift summer spill that would have occurred at the Whitman hydro facility to much needed winter hydro generation
- Provides additional storage for future longer term projects
- Maximizes value of an existing hydro project



**ATTACHMENT 5**

**Letter from Heatherdale Resources Ltd.  
and  
City of Ketchikan Resolution No. 13-2498**

February 6, 2013

Alaska Energy Authority  
813 West Northern Lights Boulevard  
Anchorage, Alaska  
99503

ATTN: Sara Fisher-Goad - Director, Alaska Energy Authority

Ms. Fisher-Goad,

As you are likely aware, Heatherdale Resources Ltd. (Heatherdale) is currently advancing geological, engineering and environmental studies toward the future development of the Niblack Copper-Gold-Zinc-Silver Project (Niblack) on Prince of Wales Island. Part of these investigations includes studies of the suitability of an ore-processing facility separate from the mine location, yet still within the Ketchikan area.

It has recently come to our attention that the Southeast Alaska Power Agency (SEAPA) is requesting State funding for final design, construction engineering, project management and construction of the Swan Lake Reservoir Expansion Project. We understand that the proposed reservoir expansion would meaningfully increase regional hydro storage capacity, and will become an important long-term asset for meeting local residential, commercial and industrial energy needs.

As an anticipated user of industrial power in southeast Alaska, Heatherdale would like to express support for SEAPA in its efforts to secure funding for the Swan Lake Reservoir Expansion Project. It is our understanding that funding would go towards completion of final design, construction engineering, project management and construction. Ensuring a reliable, long-term supply of low-cost, renewable and clean power for the Ketchikan region is a critical foundation for future economic and community development, and we applaud SEAPA for its leadership in this realm.

Sincerely,

A handwritten signature in black ink, appearing to read 'Patrick Smith', written over a white background.

Patrick Smith  
President & CEO



**CITY OF KETCHIKAN, ALASKA**

**RESOLUTION NO. 13-2498**

**A RESOLUTION OF THE COUNCIL OF THE CITY OF KETCHIKAN, ALASKA ENDORSING AND URGING STATE FUNDING FOR THE SWAN LAKE RESERVOIR EXPANSION PROJECT; AND ESTABLISHING AN EFFECTIVE DATE**

**WHEREAS**, the Ketchikan Pulp Mill closed in 1997, resulting in significant losses of jobs, population, and school enrollment, from which the community has yet to recover; and

**WHEREAS**, the Ketchikan Gateway Borough presently suffers a higher rate of unemployment than the statewide average; and

**WHEREAS**, the Ketchikan Gateway Borough and City of Ketchikan are presently pursuing economic development opportunities such as the construction of a mill on Gravina Island for the processing of ore from the prospective Niblack Mine; and

**WHEREAS**, economic development opportunities such as the prospective Niblack mill require a reliable source of energy at reasonable cost; and

**WHEREAS**, the Southeast Alaska Integrated Resources Plan notes that there is a shortage of hydroelectric storage capacity in Southeast Alaska and that potential hydroelectric projects with storage capacity are more valuable than potential run-of-the-river hydroelectric projects; and

**WHEREAS**, Southeast Alaska Power Agency's (SEAPA) proposed expansion of the Swan Lake Reservoir (the Project) would directly contribute to increasing regional hydroelectric storage and maximizes the value of an existing hydroelectric project; and

**WHEREAS**, the Swan Lake Reservoir Expansion Project enhances the already funded Whitman Lake Hydroelectric Project; and

**WHEREAS**, the additional storage created by the project adds operational flexibility that benefits the entire region, and shifts summer spill from the new Whitman Lake Hydroelectric Project or the existing Lake Tyee Hydroelectric Project to much needed winter hydroelectric generation; and

**WHEREAS**, the Project would displace up to 12,000 MW hours of winter diesel generation, which equates to a reduction of 800,000 gallons of diesel fuel annually;

**WHEREAS**, another significant advantage of the Swan Lake Reservoir Expansion project is that it needs no additional infrastructure (e.g., transmission facilities) to bring the additional power to the existing power grid; the project adds capacity at an existing dam that is currently connected to an existing power distribution grid;

**NOW, THEREFORE, BE IT RESOLVED** by the Council of the City of Ketchikan, Alaska as follows:

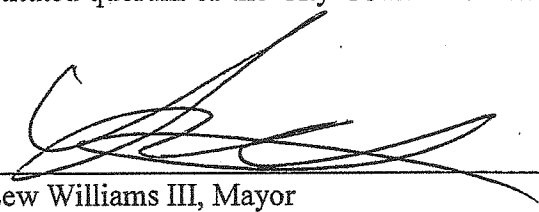
**Section 1:** The Ketchikan City Council endorses SEAPA's proposed expansion of the Swan Lake Reservoir.

**Section 2:** The Ketchikan City Council urges the State to provide \$12.3 funding for the Project in its FY 2014 Capital budget.

**Section 3:** A copy of this resolution shall be provided to Governor Parnell, Senator Stedman, Representative Peggy Wilson and Alaska Energy Authority Executive Director Sara Fisher-Goad.

**Section 4:** This resolution shall become effective immediately upon adoption.

**PASSED AND APPROVED** by a duly constituted quorum of the City Council for the City of Ketchikan on this 21st day of February, 2013.

  
Lew Williams III, Mayor

ATTEST:

  
Katherine M. Suiter, City Clerk MMC

## **ATTACHMENT 6**

**Wrangell Sentinel Article**

**'AP&T Analysis Suggests SEAPA Buyout Option'**

---

# News

---

February 21, 2013

Vol. 111, No. 8

---

## AP&T analysis suggests SEAPA buyout option

By Greg Knight

An analysis of the financial status of the Southeast Alaska Power Agency by Alaska Power & Telephone is estimating what the member utilities it serves are valued at – and makes a conclusion that the member municipalities of Wrangell, Petersburg and Ketchikan should take over ownership of the Tyee Lake and Swan Lake power plants.

The analysis, which was performed in-house by AP&T CEO Robert Grimm, states that SEAPA currently holds \$16 million in total debt, with a liquidation debt of \$15 million – the amount the communities would have to pay to remove themselves from agency control.

The Tyee and Swan plants are a part of the analysis and are estimated to be worth \$8.018 million and \$6.981 million respectively, for a combined value of \$15 million. The transmission lines between the three communities, which totals 187 miles of cable, is estimated to be worth \$3.75 million.

In order to buy out of SEAPA ownership of the properties the analysis suggests that if the communities were to purchase the facilities, a recommended annual payment of \$463,712 would be split between Wrangell and Petersburg and would amortize in just over 30 years according to Grimm.

"In order to accomplish this, the communities would most likely need to generate a General Obligation or Municipal bond," Grimm added.

Grimm also goes on to state that municipal ownership of the two hydroelectric plants is advisable.

"I conclude based upon this preliminary data that it very well be in the Municipal's best financial interest to refinance the current liabilities of SEAPA and assume direct ownership of the hydropower plants at Swan and Tyee," Grimm states in the report.

According to Thomas Bay Power Authority GM Paul Southland, and holding the line with what Grimm's report states, the loan from the State of Alaska to construct Tyee is currently capitalized at \$15 million worth of debt.

"My understanding is that, at the divestiture of the Four Dam Pool to the newly named SEAPA, all the underlying financing was re-financed and that there is currently about \$15 million in new debt instruments remaining on the two facilities and transmission lines," he said.

Section 17 of the Third Amended Joint Action Agency Agreement, which covers the partnership of the three Boroughs, outlines how a member utility can be sold or transferred to a municipality.

"The Agency, by unanimous written consent of all members of the Board of Directors, may agree to transfer ownership of a hydroelectric facility that is one of the Projects and related transmission and substation facilities to a Member Utility, provided, however, that the Agency may not transfer ownership of a hydroelectric facility that is one of the Projects and related transmission and substation facilities to a Member Utility if any long-term Bonds, indebtedness or obligations remain outstanding or any obligations payable to any third party providing credit enhancement or liquidity support for such Bonds remain outstanding, unless such withdrawal is consented to by such third party, and further subject to the following conditions: (a) the acquiring Member Utility shall pay a purchase price to the Agency or other valuable consideration shall be exchanged as established by a resolution of the Board duly adopted by the unanimous consent of all members of the Board of Directors; (b) the acquiring Member Utility must purchase power generated from the facility or facilities being acquired by the Member Utility at the time of the proposed transfer; (c) the Agency and the acquiring Member Utility shall comply with the requirements of any State or federal law applicable to the transfer and all covenants, restrictions or other requirements imposed by any financing or other agreement related to such facility or facilities and by which the Agency or the acquiring Member Utility is bound; and (d) the Director appointed by the Member Utility shall resign from his or her position as a member of the Board of Directors and such position shall be eliminated from the board," the agreement states.

Grimm also said that after watching what he considers an attempt by SEAPA to become a regional power distributor – and the costs associated with the day-to-day business of the agency – his company thinks they can offer a better service and lower costs to the ratepayers as well.

"Under current circumstances we would be interested in looking at it," Grimm said.

SEAPA commissioner Brian Ashton said that because he believes the agency is also holding a regional outlook, the AP&T analysis makes sense.

"AP&T is a recognized stakeholder of power generation and transmission in Southeast Alaska. They have been developing and operating power generation in several regions of Alaska for a long time and have a proven track record," he said. "Given that SEAPA staff has opened the door in requesting we approve a mission statement, that implies SEAPA assumes a regional power agency position (without clearly defining where those regional borders are) it is imperative that we welcome all power generation stakeholders and communities to the table for such open discussion, as it could directly affect them. I appreciate Mr. Grimm for engaging in such open dialog and presenting his perspective."

Currently Wrangell and Petersburg pay 6.8 cents per kilowatt-hour. Under Grimm's analysis, the raw cost of power generated by Tyee Lake could drop to 1.18 cents per kilowatt-hour absent administrative costs associated with SEAPA.

"That is one of the reasons I performed the analysis," Grimm added. "This analysis is a rough draft at this point, so the numbers may move, but what it shows is there is a lot of revenue being collected by SEAPA that is going into renewal and replacement funds and other areas. Essentially, the money being paid to SEAPA as part of the rate is what makes the 6.8 cent per kilowatt-hour happen."

When contacted for a response to the analysis, SEAPA CEO Trey Acteson said it was "unorthodox for the media to request a response to a spreadsheet without context and that is not validated or even signed by the author," he stated, though he did provide an opinion on the issue in an email to the Wrangell Sentinel.

"The small group of folks that have an agenda to dissolve SEAPA should consider the significant cost and effort that went into creating a regional entity and the value it brings," Acteson wrote. "SEAPA is well respected at the State level and provides the communities of Wrangell, Petersburg, and Ketchikan a mechanism to speak with a unified voice in the pursuit of funding for future transmission and renewable energy projects."

Grimm confirmed that he was the author of the analysis in a phone interview.

AP&T currently serves customers on Prince of Wales Island and Grimm said he constantly hears concerns about rates on the island and said he hears his energy consumers ask why Wrangell, Petersburg and Ketchikan pay lower rates in the region.

"We constantly get asked by people on POW why their rates aren't as low as the other communities in Southeast," Grimm said. "When you do the analysis, you'll see the reason the rates are lower in Wrangell, Petersburg and Ketchikan is due to a large amount of public investment by both state and federal dollars. When you look at the SEAPA arrangement it appears that there is a proprietary interest in each of the communities owning their own plants."

Because of that, Grimm calls for the creation of a regional organization to manage transmission for the three communities – and possibly more that want to join the energy network in rural Southeast.

"As the situation changes, I think you will see political pressure regarding a sharing arrangement between the communities," Grimm added. "I think you'll see the mindset that more communities will want in to the sharing arrangement, rather than just the three we currently have."

Acteson also commented on what he sees as the purpose of SEAPA as the current regional organization serving the three client communities.

"It also serves a vital role in coordinating the existing Swan and Tyee hydro resources for the maximum benefit of the member utilities and the ratepayers," he stated. "It provides expertise for new project development, such as the Swan Lake Reservoir Expansion, and manages major replacement and repair of existing transmission and hydropower infrastructure. Additionally, SEAPA shelters the member utilities from significant uninsured risk and liability for bond indenture."

Ashton weighed in as well on his thoughts about the money expended by SEAPA.

"Relevant to this area of discussion is that SEAPA is currently spending significant amounts of revenue on "Repair and Replacement" and upgrades to the power infrastructure, as the facilities are pushing three decades in age," Ashton said. "Tyee recently had its generator windings remanufactured and should be good for another 30 years. The board has been advised that we are in need of installing/replacing many helicopter pads, the costs of which have been estimated at a staggering 5 million dollars. A reactor, an electrical device that feeds Petersburg power from Wrangell, is estimated by staff to cost up to 3 million dollars to replace. The new fiber line that will connect Swan Lake to the SEAPA office in Ketchikan is estimated to cost over 2 million dollars. My effort has been to critique these expenditures to assure that what we are being told we need, are in fact necessary for reliability and not merely a 'want.'"

Ashton also said he is looking for input from ratepayers at the agency's next meeting set for early March in Wrangell.

"Part of my agenda for the upcoming board retreat, to be held in Wrangell, after the regular meeting, is to discuss how we address such needs, to be assured the volunteer board is being given complete and unbiased information, so we can make appropriate decisions," Ashton said. "I welcome rate-payers to contact me with any questions, suggestions or comments they have."

The commission will meet March 5, from 11:00 a.m. to 6:30 p.m., and March 6, from 8:30 a.m. to 2:00 p.m. at the Nolan Center.



**ATTACHMENT 7**

**Ketchikan Daily News Article**

**'GCI Cable Repair Begins'**



## GCI cable repair begins



The Wave Dancer, seen Wednesday in Tongass Narrows, is currently repairing a damaged GCI cable.

Staff photo by Hall Anderson

### Wrangell cable damaged by 7.5-magnitude earthquake

By SCOTT BOWLEN  
Daily News Staff Writer

The ship Wave Venture began work Thursday north of Wrangell to raise and repair a portion of an undersea fiber-optic communications cable apparently damaged in two places by the 7.5-magnitude earthquake that occurred just before midnight on Jan. 4.

"It appears that on Saturday morning with the earthquake, we lost our fiber connection, both north and south of Wrangell," said GCI spokesperson David Morris.

GCI operates the Southeast Alaska Fiber Optic System that connects Ketchikan, Petersburg,

Wrangell, Angoon and Sitka to Juneau and the broader Alaska United Fiber Optic system that extends south to Seattle and north to Anchorage.

GCI had re-established all services but full cable television to Wrangell by midnight Saturday, Morris said. Full cable service was re-established later.

In Ketchikan, the only service affected was video-on-demand, which was down for 24 hours to 36 hours, he said.

At present, "all services in Ketchikan should not be affected whatsoever," Morris said.

The Global Marine Services ship Wave Venture transited through Tongass Narrows on Wednesday afternoon en route from its base in lower British

Columbia to the Wrangell area.

As of Thursday afternoon, the 460-foot Wave Venture was on station above an affected portion of cable north of Wrangell.

"They've located the cable through a (remote-operated vessel) and now they are beginning the process of actually pulling the cable up in order to splice it," Morris said.

They won't know until they see the cable what caused the service disruption that started about 40 minutes after the earthquake, according to Morris.

"This is completely preliminary, (but) it appears that there was some type of underseas movement

See 'Cable repair,' page 2

Continued from page 1

### Cable repair

or something that induced enough stress on the fiber cable to break the glass fiber or break the cable," Morris said. "We don't know which until you actually pull the cable up."

Once that portion of cable is repaired, the ship will move to the cable-problem area south of Wrangell, according to Morris.

Installed in 2008, the underwater cable basically forms a ring in Southeast Alaska with Juneau at the 12 o'clock position and Ketchikan at the 6 o'clock position. It also connects to a larger ring of cable between Washington state and Anchorage.

Morris described the signal transmission through the cable as being designed so that if there's a break in any one location on a ring, the data traffic will be rerouted in the other direction all the way around the ring to reach its desired destination.

In this case, however, there were multiple breaks with a town between the breaks. Data rerouted back

around the ring to avoid one break was blocked from its destination by the second break.

"If you were to just have multiple breaks somewhere out in the water, it would not have affected Wrangell," Morris said. "But because you had one north of Wrangell and one south of Wrangell, that's what isolated Wrangell."

Ketchikan's video-on-demand service was interrupted because the service was originating in Juneau, according to Morris. The service was restored when GCI switched the service feed to originate from Anchorage.

Morris said it would be an understatement to describe the cable-break situation as a "highly unusual event."

"You ... see this type of thing with extremely strong earthquakes," he said.

For example, the massive 2004 Indian Ocean earthquake that caused tremendous tsunami destruction

in Indonesia affected submarine cables as well.

"There were a lot of underwater fiber (cables) that were severed there because there was such a shift at the bottom of the ocean," Morris said.

While GCI really won't know the definitive cause of the current damage until the cable is pulled up, "the preliminary information would indicate that the cable did shift by quite a distance."

The 7.5-magnitude earthquake struck at 11:58 p.m. Jan. 4 about 58 miles west of Craig. Although the temblor prompted tsunami warnings in the region, no tsunami-related damage was reported.

The U.S. Geological Survey has recorded a cluster of more than 60 aftershocks occurring within about 125 miles of the center of the Jan. 4 quake.

As of early Thursday evening, the most recent quake in that area was a magnitude 3.0 shaker that struck at 2:16 p.m. Wednesday about 64 miles west-southwest of Craig.

# SOUTHEAST ALASKA POWER AGENCY

**Date:** February 25, 2013  
**To:** Trey Acteson  
**From:** Steve Henson, Operations Manager  
**Subject:** Operations Update for March 5-6, 2013 Board Meeting  
**Purpose:** To provide a status report on major operations activities.

## REGULATORY

### FERC

Staff attended the annual FERC PRO meeting in the Portland regional office on February 21<sup>st</sup>. A summary of the meeting will be discussed and a report distributed at the March board meeting.

## MAJOR CONTRACTS

### Wrangell Reactor

The Wrangell Reactor replacement project management, engineering, and design have been awarded to Electric Power Systems, Inc. (EPS). Completion of the project has been tentatively set for December 2013.

Attached is a draft schedule. Completion is contingent on delivery of the selected reactor option.

### Wrangell Reactor Switching Study

A study to assess the feasibility of operating the system without a reactor in Wrangell in the event of a premature failure of the reactor has been commissioned.

A joint effort by Segrity and Commonwealth to model the system without a reactor is underway. The results of this study are due by March 31<sup>st</sup>. If this scenario is found to be feasible from a theoretical perspective, a procedure for energizing the system without the reactor will then be written by Segrity.

Also addressed is the scenario of a line fault without the reactor in service.

After coordination with the utilities a test will be performed to verify that the system can in fact be energized and operated without the reactor should it become necessary.

A 2.5 mvar reactor has been located and is available to borrow in the event of a failure. This smaller reactor would lessen the impact on the system.

## **STI Helipads**

The original task order for R&M was modified to include engineering of a helix anchor type foundation which could possibly be used at the sites with a deeper overburden, thus cutting the cost of blasting and lessening the ground disturbance. The analysis of this type of foundation resulted in a finding that it could not provide the stability necessary for the helicopter pads. The final design will utilize partial excavation with rock filled culvert sections as pad footers.

A task order has been issued to Tetra-Tech to facilitate the USFS permitting process needed to modify the original helipad design. The change analysis has been completed and submitted to the USFS.

The following is a tentative schedule for installation of helipads.

2013 - 3 prototypes installed April/May

2013 - 30 installs from July to October

2014 - 55 to 70 installs from April to October

2015 - remaining 20 to 40 installs from April to August

## **Annual Maintenance**

A task order was issued to Dryden & LaRue to develop a bid package for the annual transmission line maintenance contract. The contract will be for three years with an option for the fourth. The bid package was completed and advertised. Bids were opened on February 22, 2013 at 4:00 p.m. AKST resulting in one bid having been received from Chatham Electric, Inc. for a total of \$1,654,740.00 for annual transmission maintenance from 2013-2015. A formal request for budget approval will be presented under New Business at the board meeting.

## **Battery Replacement Burnett Peak**

Batteries have been received and are in storage at the Wrangell Warehouse. Installation of the batteries and repair of the building will take place as soon as weather permits.

## **SPCC Five-Year, Third-Party Review**

A Consulting Services Agreement and Task Order was issued to Oasis Environmental, an ERM company, to provide engineering and consulting services to update and certify our SPCC plans for both Tyee Lake and Swan Lake.

The SPCC plan for Swan Lake is complete and accepted by SEAPA and is on file at the SEAPA office, KPU, and the Swan Lake plant. The Tyee Lake Plan is near completion.

## **Excavator**

A 2009 Hitachi ZX225LC excavator has been purchased for \$135,500.00. The machine has two buckets included and has the capability to accept a brush head, rock hammer, and other hydraulically driven attachments.

Shipment to Swan Lake will be coordinated with KPU and the Swan Lake plant to afford an opportunity to ship any materials or other equipment needed to the plant site.

### **Structure 76-1M**

Petersburg Municipal Power and Light discovered a bank that was sloughing near the outside set of anchors on Tower 76-1M on Mitkof Island. There are two anchors per pole of the three-pole structure. Hugh Hall of Chatham Electric was contacted and staff requested he evaluate the situation. His initial evaluation was there is no immediate danger to the tower structure. He recommended soliciting civil engineering services to evaluate the stabilization of the bank and to contact Dryden and LaRue Engineering for an analysis of the anchor system, and possible need and placement of anchors if the outside set did fail. After examination of the structure design, it was determined that one anchor per pole is sufficient to guy the structure. Note that most of the structures on the Tye system have redundant anchoring and that if it becomes necessary, there is room to install anchors closer to the structure away from the embankment.

Since the anchors have not been compromised, we have determined that the best course of action is to pursue the stabilization of the slope which would be far more cost-effective than installing more anchors.

A task order has been issued to Tongass Engineering to provide engineering design and project management for the stabilization of the embankment. Completion of the project is expected by April 30, 2013.

### **MISCELLANEOUS**

A hand out will be distributed at the meeting outlining the next ten years of major contractual maintenance. Attached is a list of ongoing and future projects.

### **CONCLUSION**

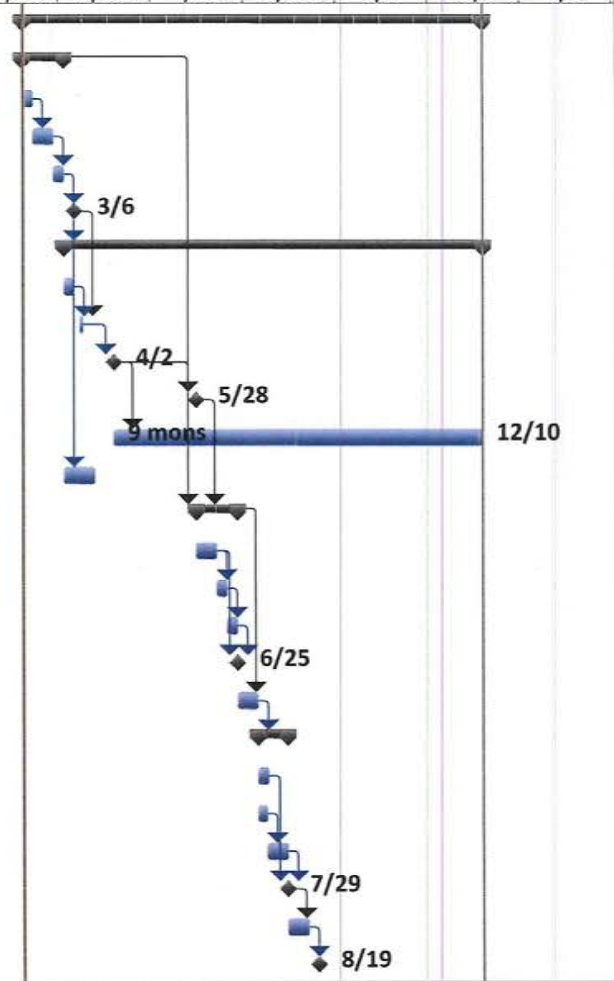
Staff will be available to answer any questions or concerns.

#### **Attachments:**

- Draft Schedule for Wrangell Reactor
- List of Projects

**DRAFT**

ID	Task Name	Duration	Start	11	November 21			April 1		August 11		December	
				8/19	10/21	12/23	2/24	4/28	6/30	9/1	11/3	1/5	
1	<b>Wrangell Reactor Replacement Design</b>	<b>224 days</b>	<b>Thu 1/31/13</b>										
2	<b>Study</b>	<b>20 days</b>	<b>Thu 1/31/13</b>										
3	Request/receive updated modeling data	5 days	Thu 1/31/13										
4	Perform load flow analysis	10 days	Thu 2/7/13										
5	Issue study report	5 days	Thu 2/21/13										
6	Select option from study	0 days	Wed 3/6/13										
7	<b>Major material acquisition</b>	<b>204 days</b>	<b>Thu 2/28/13</b>										
8	Long lead time item specifications	5 days	Thu 2/28/13										
9	Issue RFB(s) for long lead time items(s)	2 days	Mon 3/11/13										
10	Award purchase of long lead item(s)	0 days	Tue 4/2/13										
11	Receive equipment drawings	0 days	Tue 5/28/13										
12	Estimated Delivery of long lead time item (React9 mons		Wed 4/3/13										
13	Design - Preliminary	15 days	Thu 2/28/13										
14	<b>Design - 65%</b>	<b>20 days</b>	<b>Wed 5/29/13</b>										
15	Civil/Structural Engineering	10 days	Wed 5/29/13										
16	Electrical Engineering - High Voltage	5 days	Wed 6/12/13										
17	Electrical Engineering - Controls	5 days	Wed 6/19/13										
18	Issue 65% design	0 days	Tue 6/25/13										
19	65% Design review	10 days	Wed 6/26/13										
20	<b>Design - 95%</b>	<b>14 days</b>	<b>Wed 7/10/13</b>										
21	Civil/Structural Engineering	5 days	Wed 7/10/13										
22	Electrical Engineering - High Voltage	4 days	Wed 7/10/13										
23	Electrical Engineering - Controls	10 days	Tue 7/16/13										
24	Issue 95% design	0 days	Mon 7/29/13										
25	95% Design review	10 days	Tue 7/30/13										
26	IFC package issued	5 days	Tue 8/13/13										



Project: design schedule Date: Fri 2/1/13	Task		External Milestone		Manual Summary Rollup	
	Split		Inactive Task		Manual Summary	
	Milestone		Inactive Milestone		Start-only	
	Summary		Inactive Summary		Finish-only	
	Project Summary		Manual Task		Deadline	
	External Tasks		Duration-only		Progress	

**4 Perform load flow analysis**

Includes time to request additional data if needed

**13 Design - Preliminary**

Design tasks that can be completed with out study selection and equipment drawings

1. Bluff Lake Survey, road design
2. Remote racking devices
3. Propane generator for gate house at Tyee
4. Marker balls for Long Lake on the STI, install
5. Swan spare breaker, fit test
6. Pole inspections for 2014
7. Order material for annual transmission line maintenance
8. RFPs for contract maintenance during shutdown
  - a. Transformer testing, tap changer maintenance, bushing test cap, breaker maintenance
  - b. SEL relay calibration and testing
  - c. Battery testing
  - d. Disconnect switch maintenance
9. USFS special use permit for the Argo use on the transmission line
10. Dock replacement at Tyee
11. Power line carrier radio link
12. DOT permit for pole move in Wrangell, replace and realign poles at Heritage Harbor in Wrangell
13. Replace pole at Petersburg sub
14. Transformer temperature devices at Bailey
15. Operator training
16. Burnett Peak battery replacement and building repair
17. Pressure transducers for marine terminals
18. Undersea cable crossing agreement with GCI
19. Transformer temperature devices and tap changer indication into new SCADA
20. SPCC, finish up Tyee, discrepancies found during the 5 year review
21. Helipads
22. Reactor
23. Structure 76-1M on Mitkof Island
24. Circuit switcher move in Wrangell for 2014 (may be utilized in place if reactor fails)
25. Transformer junction boxes at Bailey
26. Passive reflector clean up, Swan Lake, final pictures for USFS after snow gone



# SOUTHEAST ALASKA POWER AGENCY

## DIRECTOR OF SPECIAL PROJECTS REPORT February 22, 2013

### SCADA Update

Supervisory Control and Data Acquisition (SCADA) is part of electrical system operation. Most of SEAPA's SCADA system is approaching 20 years of age; some of it on the north side dates to 1984 and is in dire need of replacement. Our original system, and our original SCADA RFP issued during 2010 was designed by traditional utility implementers meaning the advantages of the web were largely overlooked. The original RFP, answered by HSQ, to replace just the northern substation and Tye equipment totaled \$816,000. Their proposal could only be maintained by HSQ and had the following drawbacks: proprietary HSQ terminal units, HSQ database software, and proprietary HSQ interface screens. Our revised RFP stresses generic hardware found in the industry (SEL, Allen-Bradley) and stipulates that SEAPA owns the licenses such that an independent third party can maintain the system. Our new RFP stresses web applications, and this stipulation requires us to have robust, secure communication paths between servers and devices. SEAPA designed, and installed our new LAN/WAN system using our consultant, Segrity, LLC (James Volk); we commissioned the LAN/WAN this past January. Mr. Volk will continue as our SCADA project manager and technical advisor. Major categories of the RFP scope of work include:

- New SCADA historian/servers at Tye, Swan, and the SEAPA Office
- New SCADA nodes and thin client-type applications at the Petersburg substation, Wrangell Switchyard, and the Wrangell substation
- Interface with existing SEL relays and other IED's

	FY12	FY13	FY14	Project Total
Projected	\$120,000	\$300,000	533,000	\$1,053,000
Actual to Date	\$106,700	\$134,260	-	\$240,960

The FY13 budget number has been reduced by \$500,000 and FY14 Budget has been increased \$500,000 to reflect our delay in issuing the RFP. Quite a bit of proof of concept engineering work is contained within the scope of the recently issued SCADA RFP; this work and our installation of the LAN delayed the project. We did this upfront work to streamline the SCADA contract, which in the long run will reduce installation and maintenance costs.

### Tye Lake Stream Gage Installation

The terms and conditions of our FERC License (No. 3015) state that we must measure stage and flow on the streams upon which the project is located. The present outfall discharge (spill) measuring methods once considered poor by USGS standards have deteriorated due to the continued pileup of logs at the outlet. Additionally, we need an accurate spill measurement for the Whitman true-up. Long term, the stream gage will allow us to better assess the basin as we evaluate expanding the Tye project during the relicensing process. And finally,



Tye Outlet, Lake Level 1400 ft, August 2012.

there is a small increase in storage even though we do not change the historic operating range of the lake (reservoir). This storage increase allows us to pay for this project in six years if the total cost is kept under \$1.5M and rates stay at \$68/MWh.

McMillen Engineering has completed design work for the outlet structure and we plan to issue two requests for proposals (RFPs) to conduct stream gage construction. The first proposal will be to remove logs and build a log boom, helicopter pad, walkway, and small emergency shelter building. The second proposal will be to construct the outlet stream gage. Each proposal will have tasks from the other proposal as options. There will be rock anchors left in place for future log removal. If the project is approved by the SEAPA board at this meeting, staff plans to immediately communicate our construction intent with the USGS and the offices of the Alaska DNR. We will then notify FERC of our project modification after we have letters of support from the USGS and the DNR. The goal of this project is to complete all construction by the end of this summer and in order for this to occur we need to issue a contract for log removal before our annual budget meeting this June. A budget request for logging and stream gage construction will be presented for approval under New Business during the meeting.

The SEAPA board directed staff to proceed with feasibility engineering; \$133,000 was budgeted for project feasibility with the understanding that if log removal did not occur in FY13, then most of these funds (less engineering fees) would be committed to log removal and construction in FY14. Expenditures to date total \$17,012. We have executed a task order with McMillen engineering for preliminary design and construction feasibility planning. We are now ready to issue RFPs for the log removal and civil work. McMillen's Preliminary Design Drawings are attached to this report and include cost estimate details.

<b>Tyee Lake Stream Gage Estimate</b>		
	<b>With</b>	<b>Without</b>
	<b>walkway &amp;</b>	<b>Walkway &amp;</b>
	<b>Shelter</b>	<b>Shelter</b>
McMillen LLC- Feb 2013		
Barges	28,000	28,000
Logging	141,700	141,700
Civil Mobe	50,000	50,000
Walkway & Shelter	298,400	0
Outlet weir	220,752	275,940
Helipad	11,500	11,500
Helicopter Support	284,800	313,280
Bonding (3%)	31,055	24,613
sub total	1,066,207	845,033
Profit (25%)	266,552	211,258
Engineering	85,000	75,000
SEAPA Costs	50,000	50,000
<b>Project Total</b>	<b>\$ 1,467,758</b>	<b>\$ 1,181,291</b>

## Swan Lake Reservoir Expansion

SEAPA Staff, McMillen LLC (Long View Associates) and Tetra Tech continue to wade through the NEPA process which is a requirement of FERC for projects that “have significant impact on reservoir operations”. We have (had) a very important meeting on February 27<sup>th</sup> where we elicit comments to our proposed project from the Alaska Department of Fish & Game (ADF&G), the Tongass National Forest (TNF), and the Alaska Department of Natural Resources (DNR). Overall we have made significant progress in defining the dam modification, identifying the benefits, and establishing the major categories of financial risk. Unless there are significant surprises resulting from the February meeting, SEAPA staff expects to recommend proceeding with the project at our June 2013 Board meeting.

The following is progress to date in determining whether to construct the dam modification:

- ✓ An engineering feasibility study was completed February 2012. The project was identified as feasible from a construction and operations perspective; elevation gains of 10 ft, 15 ft, and 20 ft were investigated. An elevation gain of 23 ft was identified as the practical maximum. This study is posted on SEAPA’s website at [www.seapahydro.org](http://www.seapahydro.org).
- ✓ A benefit-to-cost analysis was completed December 2012. An elevation gain of 15 ft was identified as having the best benefit-to-cost ratio. This gain increased active storage by 25%, and will provide between 2,500 to 12,000 MWh of additional hydro generation to displace future diesel generation. The planning average value of displaced diesel was approximately 7,500 MWh annually. Assumptions included 50% funding by the State, additional revenue at \$68/MWh, and SEAPA financing 50% of the total cost at 6.5%. This work is also posted on SEAPA’s website.
- ✓ License Amendment Process, Costs, and Impacts. The first rule is to do no harm to the existing license, nor to inflict unnecessary license restrictions on future relicensing efforts, which will start in approximately 2023. In addition to the usual conflicts regarding interpretation of the NEPA process, which is always encountered between owners and agencies, we have three main license amendment issues:
  - Kokanee Salmon
  - Project boundary encroaches on TNF lands
  - Logging

Environmental Studies to date which document the above three issues as well as other environmental issues are available at <http://www.longviewassociates.com/swanlake.html>.

Kokanee Salmon. The FDPPA and the ADF&G had a running issue over Kokanee salmon, the gist of which was that FERC ruled that the obligation to inform the FDPPA that Swan Lake operations were impacting Kokanee salmon rested with the ADF&G. Since ADF&G had no funding, and/or thought the issue of small consequence, there were no subsequent studies regarding impacts to Kokanee, and therefore no indication the Kokanee population suffered from Swan operations. In part because of this pre-existing agency issue and the fact that the only environmental impact this project causes may be Kokanee, we expect the ADF&G to request additional studies either at our February 27<sup>th</sup> Agency meeting, or during the formal Initial Consultation Document (ICD) review process, which would mean indication of additional work would be received by SEAPA as late as June 2013. We would prefer that the ADF&G inform us

immediately if there are additional studies requested so we can submit new study plans and receive study permits in time for the summer study season; this would assist us in *not* delaying construction, which at this time is scheduled for early to mid-2015. Complicating the Kokanee issue is the fact that we did not find many Kokanee during our 2012 studies and therefore additional studies, no matter how exhaustive, are likely to be inconclusive. At risk is the possibility of future reservoir restrictions or additional construction of a Kokanee-travel bypass over the existing falls at elevation 315 on Lost Creek.

Land Ownership and Boundary. Our summer 2012 survey clearly showed the original USBR survey was insufficient in conveying all lands at elevation 350 to the State of Alaska. As a consequence, approximately 25.8 acres of project lands are located on TNF lands at Lost Creek. We are scheduled to discuss the future land use issue with TNF personnel on February 26<sup>th</sup>. Also at this meeting we will discuss TNF comments to our 2012 environmental studies such that we can provide comment acknowledgement/resolution documentation satisfactory to TNF stake holders.

Logging. SEAPA staff has met with DNR forestry personnel and submitted additional information, which resulted in the need to schedule a merchant quantity assessment (cruise) this summer. SEAPA agreed to front load this effort to avoid cutting the timber at a loss just to pay DNR cruise costs; look for this budget item at our June meeting. This cruise will have different criteria than the cruise required for timber on TNF lands, but our goal is to use the same forestry expert for both evaluations. TNF has suggested that in order to comply with the roadless rules, we are to leave the affected timber at Lost Creek standing. SEAPA would still pay for this timber at market rate even though there is to be no harvest. Timber from DNR lands may or may not be harvested. The DNR prefers a harvest of salvageable/merchantable timber; our goal would be to combine this harvest with other planned harvests in the area in an effort to reduce costs.

Swan Lake Expansion Schedule. The schedule provided to you at our December 11, 2012 board meeting still holds, but we will update this schedule after feedback from agency stakeholders at the February meeting. Total cost, assuming 2016 construction, is \$12M.

<b>Swan Lake Reservoir Expansion NEPA Process and Construction Schedule</b>		
	<b>Start</b>	<b>Finish</b>
SEAPA files ICD with FERC		3/15/13
Agency comments on ICD to FERC	4/15/13	7/1/13
Second summer season studies	5/15/13	11/15/13
Engineering design	6/15/13	2/15/14
FERC independent reviews & BOC	10/15/13	12/15/13
File license amendment		1/15/14
Receive license amendment		2/15/15
Construction	2/15/2015	4/15/2016

Swan Lake Expansion Total Project Costs:

Project Costs	2011 - 2012	2013	2014	2015 - 2016	Total
Feasibility Study					
License consulting	\$389,000	\$78,000			
Environmental Studies		\$136,000			
Amendment Costs (Timber Harvest, 4e constraints etc.)			\$557,000		\$557,000
Construction & Engineering		\$458,350	\$739,611	\$9,416,698	\$10,614,659
Total	\$389,000	\$672,350	\$1,296,611	\$9,416,698	\$11,774,659
Escalation	\$0	\$0	\$132,903	\$1,484,307	\$1,617,210
<b>Project Grand Total</b>	<b>\$389,000</b>	<b>\$672,350</b>	<b>\$1,429,514</b>	<b>\$10,901,005</b>	<b>\$13,391,869</b>

Summary. SEAPA will make a go/no-go decision regarding the Swan Lake raise after reviewing the results of our February 27<sup>th</sup> Agency meeting. We have TNF comments in hand and so have a good idea how they view the environmental impacts, and hopefully after the Agency meeting we will have ADF&G feedback regarding our exposure to present and future fish mitigation costs.

License Amendment and Engineering Costs Relative to FY12-FY14 Budgets:

Swan Lake Reservoir Expansion License Amendment and Engineering Costs	FY12	FY13	FY14
Budgeted	\$240,000 <sup>1</sup>	\$615,000 <sup>2</sup>	\$930,949
Actual to Date	\$151,421 <sup>3</sup>	\$297,848	

**A portion of our permitting and engineering costs, up to a maximum of \$578,000 will be reimbursed using the Department of Commerce, Community and Economic Development ('DCCED') grant funds. In order to avoid the State funding a project that does not mature to construction, we have held off using these funds. The bulk of license amendment costs and engineering efforts will take place in FY14 and FY15. The term of the DCCED grant is 5 years.**

**Swan Lake Spare Winding**

As part of a risk mitigation measure, The SEAPA board approved funds to train SWL personnel on DC Hi Potential Testing (DC Hi Pot), purchase a spare set of coils, and then institute an aggressive pass/fail test every few years at SWL. If the winding fails, it is immediately rewound without design and procurement delays. Upon rewind another set of coils for the second machine is purchased and the cycle repeats. An RFP was issued in October, and the bids received. We selected Voith Hydro, Inc. with a bid of \$847,227 for coil manufacture and delivery to Ketchikan. Design is underway and manufacturing

<sup>1</sup> This figure did not include land survey costs (\$92,000), but overestimated license amendment and hydraulic assessment engineering efforts. The budget amount was approved at the December 13-14, 2011 board meeting in Petersburg.

<sup>2</sup> Includes \$155,349 for design engineering; \$693,504 is estimated for design engineering in FY14.

<sup>3</sup> Actual FY12 expenditures including the majority of land survey costs.

and coil tests are scheduled for mid-April; delivery is scheduled for mid-June. Morris Kepler will be traveling to Ontario, Canada for coil testing verification, and will oversee construction of the storage area. We expect to use all the funds with little to no carry-over into FY14.

Swan Lake Generator Coils (Risk Mitigation)	FY12	FY13	Total
Budgeted	\$0	\$895,000	\$895,000
Actual to Date	\$0	\$260,136,	\$260,136

**FY12 expenditures were for writing the coil technical specification (Kepler Consulting); FY13 costs are actual scheduled payments for manufacturing the coils. Transfer of funds from the FY12 budget to the FY13 budget was approved at the June 2012 meeting in Ketchikan.**

**Tyee Gate Controls Replacement**

(No change from the December 11, 2012 Board meeting.)

We ordered and received the controls and electrical fittings. This job was delayed until the April-June time period for two reasons:

- 1) scheduling conflicts with plant employees
- 2) timing of the replacement of the propane generator

	FY12	FY13
Budgeted	\$35,000	\$0
Actual to Date	\$6,500	

**Swan Lake Maintenance Support Managed by SEAPA - A Reliability Assurance Program**

During FY13 Morris Kepler and Stan Beckett of Kepler Consulting provided oversight and training services for the repair of the Swan Lake draft tube, turbine welding for cavitation damage, wicket gate repair and adjustment, turbine guide bearing heat run, and miscellaneous maintenance training. Repair of the draft tube will be an ongoing task, and cavitation welding will continue each year during the annual outage. This year, replacement of turbine guide bearings will take place and SEAPA staff strongly suggests Mr. Kepler be on site for the first replacement. Special, complex measurements of the removed bearing compared to the replacement bearing will verify the replacement bearing will actually fit. Additionally, we still have the problematic cooling water passage and RTD well. Both units have developed packing leaks but Unit #1 packing should be replaced either this maintenance cycle or as maintenance

windows open during the fall. Most of this work will take place during FY14, but one of the turbine guide bearings could be replaced if water conditions allow before the annual outage period (this FY). We will budget FY14 O&M work at the June 2013 board meeting, but will add scope (according to our procurement rules) to Mr. Kepler's existing task order 12-01 if the TGB work flows before the June meeting. FY13 maintenance oversight effort from Kepler Consulting for Swan Lake is itemized below.

Swan Lake Supplementary Maintenance	FY12	FY13	Total
Budgeted	\$-	\$53,000	\$53,000
Actual to Date	\$-	\$52,207	\$52,207

Swan Lake TGB April-May 2013	FY13	Total
Unit #2 TGB Replacement Prior to Budget Cycle	\$12,000	\$12,000

[The remainder of this page intentionally left blank.]

## Tyee Cooling Water Conversion

Cooling water (CW) at Tyee is currently supplied off the penstock via a set of pressure reducing valves. Currently the valves controlling cooling water are manually operated; typically the valves are left full open except during unit start/stop operation. Tests conducted during 2012 indicate throttling the CW and using the existing pumps is by far a more efficient way to cool the units. The annual value of using the existing CW pumps combined with a simple control system is approximately 1,000 MWh of additional energy deliverable to our members.

Power Lost to 2 Unit Cooling from Penstock						
Cooling Wtr Flow		Head	$\gamma$	Wtr-Wire	Power at 13.8 kV	
gpm	cfs	ft	lbs/ft <sup>3</sup>	$\eta$	kW	
670	1.492869875	1270	62.4	86%	137.9	
Power Required from Local Service to Pump-Cool Units						
Cooling Wtr Flow		Head	$\gamma$	Wtr-Wire	13.8 Kv to	Power
gpm	cfs	ft	lbs/ft <sup>3</sup>	$\eta$	480V	kW
176	0.392156863	93	62.4	75%	95%	5.8
Test data & Normal Operations						
Unit Cooling Wtr Flow (gpm)			Power (kW) Available for Delivery			
	Normal Ops	Test Data	Pwr	Xfrmr 13.8 kV	Delivery	
	Annual Avg (gpm)		at 13.8 kV	to 69 Kv	Losses	
TGB	12	0	KW	98%	6.5%	
LGB	23	6	132	129	121	
UGB/THB	120	12				
Stator	180	70	Annual Energy		1,061 MWh	
Total	335	88	Annual Value		\$72,124	

The existing pumps, strainers, and pump isolation valves need cleaning and adjustment. New controls and a new header are also required. Commissioning will require verification of controls for all unit operating conditions, operator training, and heat run documentation. The penstock tap and pressure relief system will be retained as an emergency back-up CW supply.

Total maximum project costs are estimated at \$154,187, which when compared to the value, indicates a remarkable two-year pay back for this project. In order to complete our conversion before next year's winter high generation cycle, we need to issue the contract for the mechanical work by mid-June. SEAPA staff will request approval to proceed with the CW conversion project under New Business during the meeting.

Tyee Cooling Water Conversion Project		
	Cost	Schedule
Contract Preparation/Issuance	\$ 10,350	April-May
Contract for Mechanical Work	\$ 81,000	July-October
Controls and Electrical	\$ 15,000	October
Isolation Valve Restoration	\$ 10,000	Not during Mech.
Commissioning	\$ 7,000	October
<b>Project Subtotal</b>	<b>\$123,350</b>	
Contingency (25%)	\$ 30,837	
<b>Project Total</b>	<b>\$154,187</b>	



## Request for Offers of Power and Energy (RFO)

We issued the RFO the last week of January 2013. We are in the process of soliciting responses. For previous and brief references to this "Special Project" please see page 2 of the June 2012 CEO report, and page 3 of the September 2012 CEO report. This project was previously called "A Call for Power". We have changed the name to a "Request for Offers"; for the following important reasons:

1. A call for power is often done as a response to a renewable mandate with the issuing utility required to accept the best of the qualified offers. We have received no mandate and renewable sources in some cases do not fit our needs.

2. SEAPA wants to emphasize, even in the title, that we have the option to ask for revisions, initiate negotiation, or outright reject offers.

3. By emphasizing 'offer', the responder to the RFO realizes this is their offer. It is an offer from them, not from a combined entity including the State of Alaska. They are responsible for their offer.

Background. A result of the SEIRP process, even though it was pre-ordained from the AEA based on misconceptions regarding our Power Sales Agreement (PSA), was:

*"Encourage Private Development of Resources- To make private development of projects in the region more feasible, a standard power sales agreement (PSA) should be developed"*

Political forces being a reality, and the fact that a request for offers may actually turn up a good opportunity for SEAPA members, we crafted the RFO and designed it as part of an integrated process that includes a potential connection to Kake, a reduced Whitman Project, and the 15 ft raise option at Swan Lake. In addition to the proposed and committed projects, we designed the RFO such that Option 4 would use the recently received grant funds (administered by the DCCED). Specifically, this option and the grant funds would address another SEIRP key finding:

*"Lack of Information on Potential Hydro Projects - One significant impediment to the completion of this IRP was the wide variety in the quality and inconclusiveness of information available to evaluate specific hydro projects."*

In short, the RFO has four options:

**Option 1: Fixed or Flat Energy Value by Month.** Each year energy purchases escalate with the expected load growth. Planning assumptions for this case: No new mine milling operation, .5% summer and winter load escalation after 2015. This option is a simple energy import by SEAPA at the agreed to delivery point, and purchases would be accepted with a +/- (plus or minus) 15% monthly delivery tolerance on power, +/- 7% monthly tolerance on energy, annual total energy delivery tolerance of +/- 5%, and a +/- 5% delivery tolerance on voltage. The term of this option is from January 2017 to December 2036.

**Option 2: A Variable Power and Energy Schedule.** The intent of this option is to share the risk associated with volatile hydro inflow and load quantities, both of which are greatly affected

by weather patterns. By accepting a range in the Power and Energy deliverables, both parties benefit from a flexible agreement. Each month would have a schedule as listed below. Five-year renegotiable periods, which would start January 2017 and end December 2036 are suggested. The provider will not be penalized if power above the minimum is not available, but SEAPA would then not be obligated to purchase quantities above the minimums. SEAPA would have first right of refusal of all Power and Energy available above the minimum levels. Voltage and power delivery criteria are the same as provided with Option 1.

Option 3: Responses under this option are not restricted to the suggested SEAPA schedules of Options 1 and 2. Delivery schedules under this Option 3 can be variable by month, or flat for the year (after 2023) and in volumes that deviate by as much as 35% from the values set out for Options 1 and 2. Price and quantity will be negotiated as long as the offer criteria of Section 4 are met. The starting date and term of agreement are also negotiable as opposed to the fixed periods stated in Options 1 and 2.

Option 4. Option 4 requires the submission of a business plan to develop a long-term resource in partnership with SEAPA. This option is open to organizations, companies, or entities that have a history of, or experience in renewable energy (including hydropower) engineering, development, and financing. Submittal criteria for this option are listed in Section 4.3. Terms of future plant ownership would be negotiable, but at this time the intent of this option is that SEAPA would hold any required permits and licenses, and be the asset owner. Output from the plant would be dedicated according to a negotiated agreement, and a preliminary commissioning date (also negotiable) is tentatively expected to be in 2030.

Anticipated questions:

1) *Do we have to take the best offer?*

No, but we *should* take the best offer if it fits our mid-term and long-term planning goals, integrates with the KPI, Whitman, and the Swan Lake storage increase, and is at a price that we determine is good for the rate payers.

2) *Who approves the purchase agreement?*

The SEAPA board; however, emphasis needs to be added here. This is the start of a process that in the end will be a negotiated agreement after a full vetting review. The responders have over a year to answer the request if they make an offer utilizing Options 1, 2 or 3. Option 4 is an invitation to bring strategic skills and/or assets into a joint development agreement with SEAPA. This option would leverage our grant funds with the merging benefits of a responder. Respondents to this category have a couple of months to respond.

3) *Can SEAPA pursue all options at once?*

Yes, this is the follow-up to Bucky Badger our new mascot (first unveiled at Tyee). We need to openly pursue mid-term and long-term solutions at the same time and in a more openly competitive market.

4) *What if deliveries fail?*

There are several remedial options: performance bond, decrease in price next month, increase in deliveries by year end, or even termination. Failed deliveries can cause

damage, so this gets involved. First though, we simply need to convey the options and quantities and importantly, the proposed role of State capital funds in this process.

5) *How is the interconnection handled?*

See, Section 5.0 of the RFO.

6) *Why don't we just go out and get our own Hydro?*

Answer – See, Option 4.

These are exactly the questions we asked ourselves as we drafted the RFO. Each option is designed such that it affords SEAPA the flexibility to negotiate a block of energy or power that fits our system configuration, and only then do we consider the price. It is a request for offers, and even the terms, which at this time we do not foresee any flexibility on; may in the end be open to negotiation, but only if SEAPA staff, the SEAPA board, and our legal counsel have strong confidence the outcome will assist us with a low cost, reliable, secure, energy future.

### **Department of Commerce, Community, and Economic Development Grant**

We received the grant last summer, and set up the accounts and project plan over the fall. Kay Key monitors the accounts and manages our submittals to the DCCED. We have five years to execute our grant, and have initiated the Business Analysis Task (RFO) well under budget and on schedule. Remaining funds can be transferred to other tasks with approval by the DCCED. Our next task is to write a scope of work and issue an RFP for Hydro Site Evaluation. We expect to sign an agreement(s) in mid-May and have engineers and technicians in the field by June of this year. Following the start of evaluation tasks, which will span three years, this October the DCCED funds will start to flow towards the Swan Lake Reservoir Expansion Project.

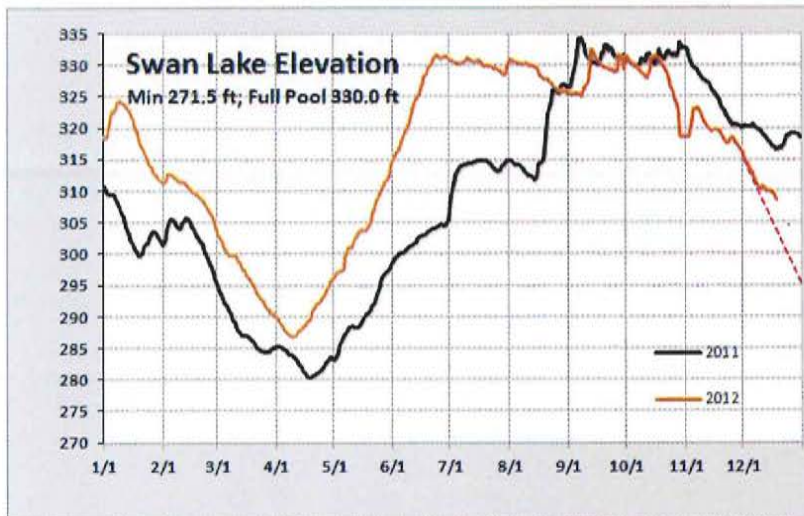
DCCED Grant Tasks	Schedule		Budget
	Start (Month-Year)	Projected Stop	Approved
Hydro Storage-Swan Lake Reservoir Expansion	Oct-13	Oct-14	\$578,000
Hydro Site Evaluation	Jul-13	Jun-15	\$1,705,000
Electrical Stability/Interconnection Studies	Jun-14	Nov-14	\$146,000
System Water & Load Balance Modeling	Jun-14	Oct-14	\$112,000
Project Management/Meetings/PR/Analysis	Nov-13	Dec-15	\$309,000
RFO-Business Analysis and Power Purchase/Sales/Exchange	Dec-12	Apr-13	\$150,000
DCCED Total			\$3,000,000

This work is follow-up work that applies to SEAPA as a result of the SEIRP. If you have not read that document, please consider reading the executive summary of Section I at <http://www.akenergyauthority.org/southeastIRP.html>.

While many of the key findings were contrary to our initial expectations of the intent of the project, these findings are now the basis of future planning. This was emphasized at our recent meeting in Petersburg. Our intent of the grant funds is to apply our efforts such that the key findings are acknowledged while we progress towards the next increment.

## Water Management –Short Term

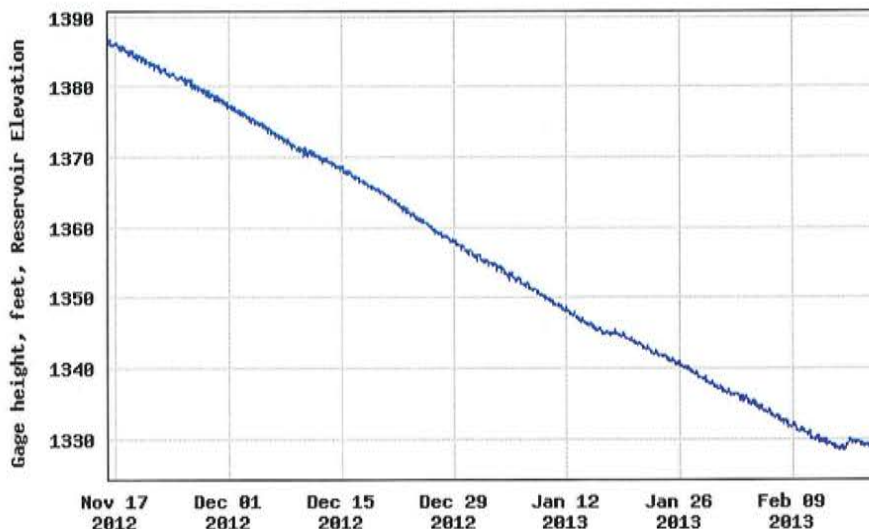
Steep loads and very dry conditions in October stressed our storage as was experienced in Sitka and Juneau. Just as SEAPA, PMP&L, and KPU Electric reported decreased hydro output or reduced storage, AEL&P and the Sitka Electric Department reported an earlier than normal cessation of spill, and higher than expected loads. November precipitation was just above normal and this is reflected by the rebound in Swan Lake’s elevation. December precipitation was well below normal which again stressed storage (please see the chart below and note the 2012 reservoir elevation during the October to December time period). This caused KPU to supplement hydro sourced energy with diesel generation. Tyee elevation was drafted according to the Board approved operations plan through January, and during February SEAPA reduced



Precip (in)	2012	Normal
Sep	13.79	14.43
Oct	8.59	19.22
Nov	16.63	17.11
Dec	14.23	9.86
total	53.24	60.62
% Normal	87.8%	

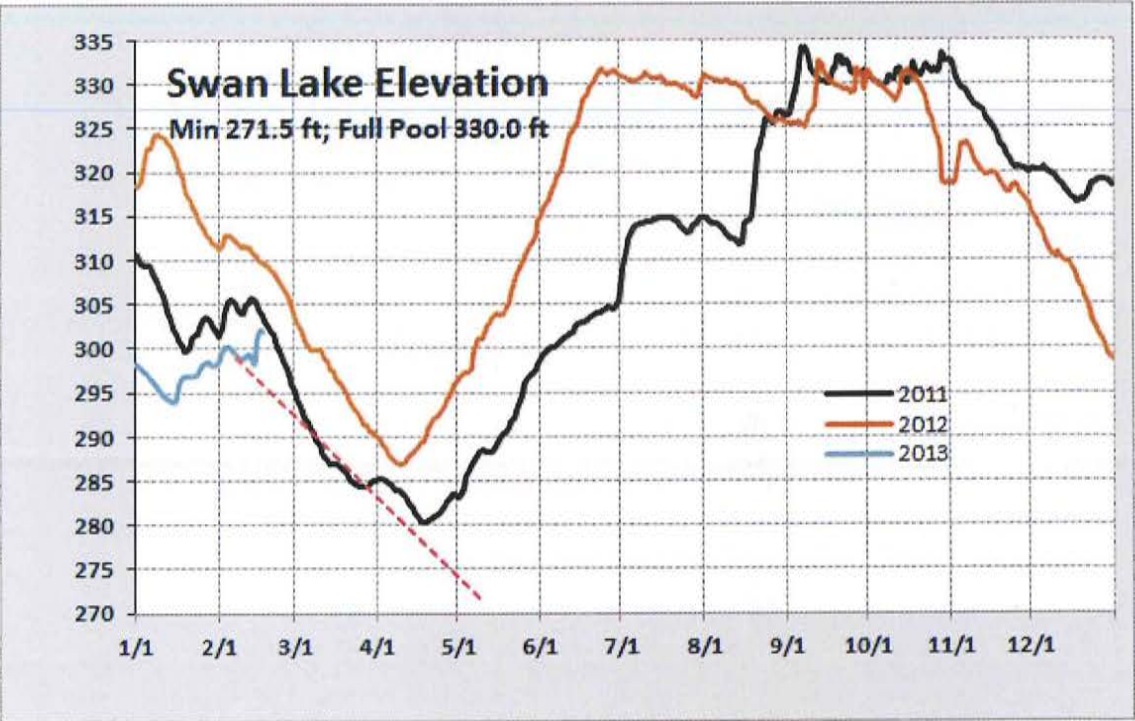
generation at Tyee as a measure to carry storage further into the summer if continued less-than-normal winter precipitation continues. Put another way, if we draft Tyee now knowing our February snowpack is below normal, then the reservoir may not refill if we have summer loads at 2011 levels. We are still exporting from Tyee to Ketchikan, just not as much as capacity allows.

USGS 15819990 TYEE LK OUTLET NR WRANGELL AK



Date	Ops plan	Adjusted Ops
12/8/2012	1370	1373
12/18/2012	1363	1366
12/28/2012	1365	1369
1/5/2013	1349	1354
1/12/2013	1343	1348
1/18/2013	1339	1345
1/26/2013	1332	1340
2/1/2013	1327	1336
2/10/2013	1320	1331
2/17/2013	1313	1328
5/14/2013	1260	Depends on Snow pack

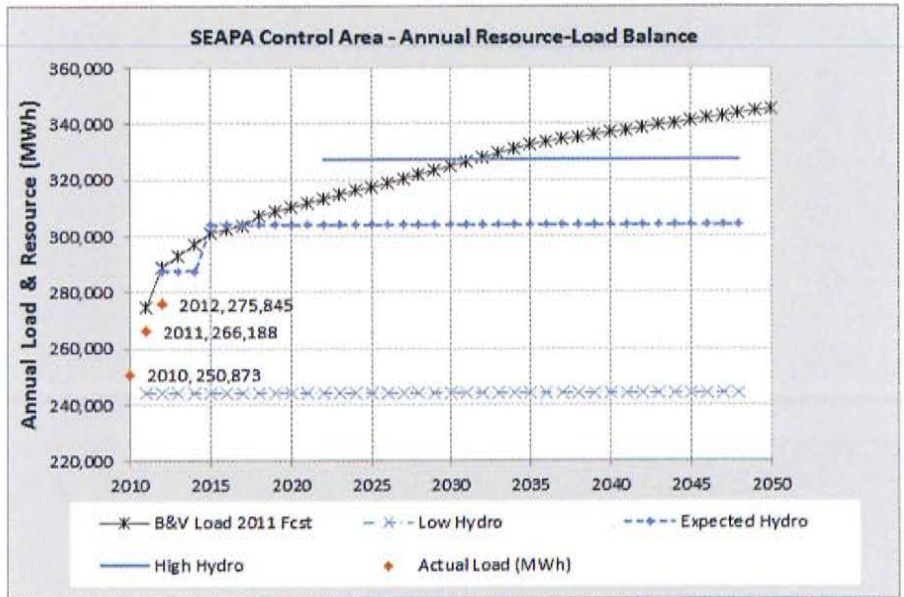
Rebound in Swan Lake elevation as a result of KPU diesel generation and a wet, warm February.



[The remainder of this page intentionally left blank.]

## Long-Term Issues

Several questions have been asked at recent public meetings regarding our long-term exposure to diesel generation. This question has different answers depending on which municipal member is asking the question. Ketchikan has the greatest exposure to diesel and this costly generation source is still utilized too infrequently to consider an immediate hydro or other renewable expansion effort. This does not mean we aren't actively working on the issue as evident by our DCCED grant projects, and the Swan Reservoir expansion work. Right now and for the next 10 years, rate increases due to a rash or risky capital expansion still strongly outweigh the diesel generation costs.



Total load needs to be around 320,000 MWh for us to bank a project. A good planning number for when this would occur is year 2025.

2012 Calendar Year Loads			
Total	KTN	WRG	PSG
275,845	181,932	38,509	55,404

Much ado has been bandied about concerning Niblack. Niblack is important to our communities, but not so important as to risk our rates for a generation asset that could likely not meet the mine's operational timing. There are a number of ways to mitigate risks associated with a new hydro resource that initially feeds the mine, but we need to explore these options with Heatherdale Resources on how to share the risk before asking our municipal members to shoulder the entire burden.

[The remainder of this page intentionally left blank.]

An Interesting Historical Table of Southside Statistics and 2012 SEAPA Deliveries

Year	KPU Hydro MWh	KPU Diesel MWh	Swan Lake Gen (MWh)	Swan Lake spill (ac-ft)	Swan Lake Spill (MWh)	KPU Load MWh	Annual KPU Load Growth	Diesel as a % of Load
1999	74,575	33,181	62,615	104,406	26,939	170,371	-	19.5%
2000	76,858	9,753	81,644	16,963	4,377	168,255	-1.2%	5.8%
2001	77,999	9,391	81,079	64,974	17,105	168,469	0.1%	5.6%
2002	65,083	15,430	73,349	61,752	16,256	153,861	-8.7%	10.0%
2003	76,970	1,081	77,311	58,267	15,339	155,362	1.0%	0.7%
2004	71,429	866	80,174	19,050	5,015	152,469	-1.9%	0.6%
2005	79,680	1,284	74,488	92,061	24,697	155,452	2.0%	0.8%
2006	79,790	1,814	80,312	4,499	1,137	161,915	4.2%	1.1%
2007	79,967	2,614	79,164	68,931	17,786	161,745	-0.1%	1.6%
2008	83,886	17,691	65,625	113,079	29,177	166,997	3.2%	10.6%
2009	78,883	13,907	76,556	0	0	170,192	1.9%	8.2%
2010	75,839	1,550	74,345	33,530	8,471	169,036	-0.7%	0.9%
2011	82,413	4,609	67,874	84,555	21,362	175,915	4.1%	2.6%
2012	85,646	2,277	81,667	43,070	11,338	181,932	3.4%	1.3%
Avg	77,787	8,246	75,443	54,653	14,214	165,141	0.56%	4.95%
min	65,083	866	62,615	0	0	152,469	-8.67%	0.57%
max	85,646	33,181	81,667	113,079	29,177	181,932	4.16%	19.48%

2012	SEAPA Deliveries			
	KTN	WRG	PSG	Total
January	10,224	4,270	4,727	19,221
February	8,988	3,463	3,921	16,372
March	10,600	3,375	3,789	17,764
April	7,654	2,868	3,413	13,935
May	5,051	2,703	2,617	10,371
June	4,608	2,255	1,914	8,777
July	5,987	2,975	2,891	11,853
August	6,094	2,640	2,598	11,332
September	5,404	2,212	2,183	9,799
October	8,178	3,333	3,621	15,132
November	10,974	3,638	4,271	18,883
December	10,610	3,961	5,180	19,751
<b>total</b>	<b>94,372</b>	<b>37,694</b>	<b>41,126</b>	<b>173,192</b>

For Reference - SEAPA 2012 Deliveries

Attachment:

McMillen Preliminary Design Drawings (February 2013)



**McMILLEN, LLC**

SOUTHEAST ALASKA POWER AGENCY  
TYEE LAKE PROJECT DAM AND POWER PLANT  
SPILLWAY PROJECT

---

PRELIMINARY DESIGN DRAWINGS  
FEBRUARY, 2013

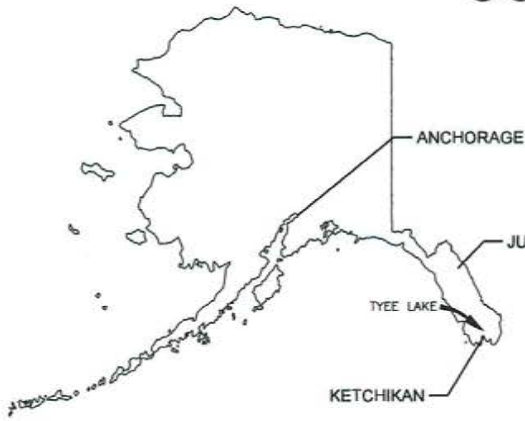
---

*DRAFT DRAWINGS FOR REVIEW*



# SOUTHEAST ALASKA POWER AGENCY TYEE LAKE SPILLWAY PROJECT

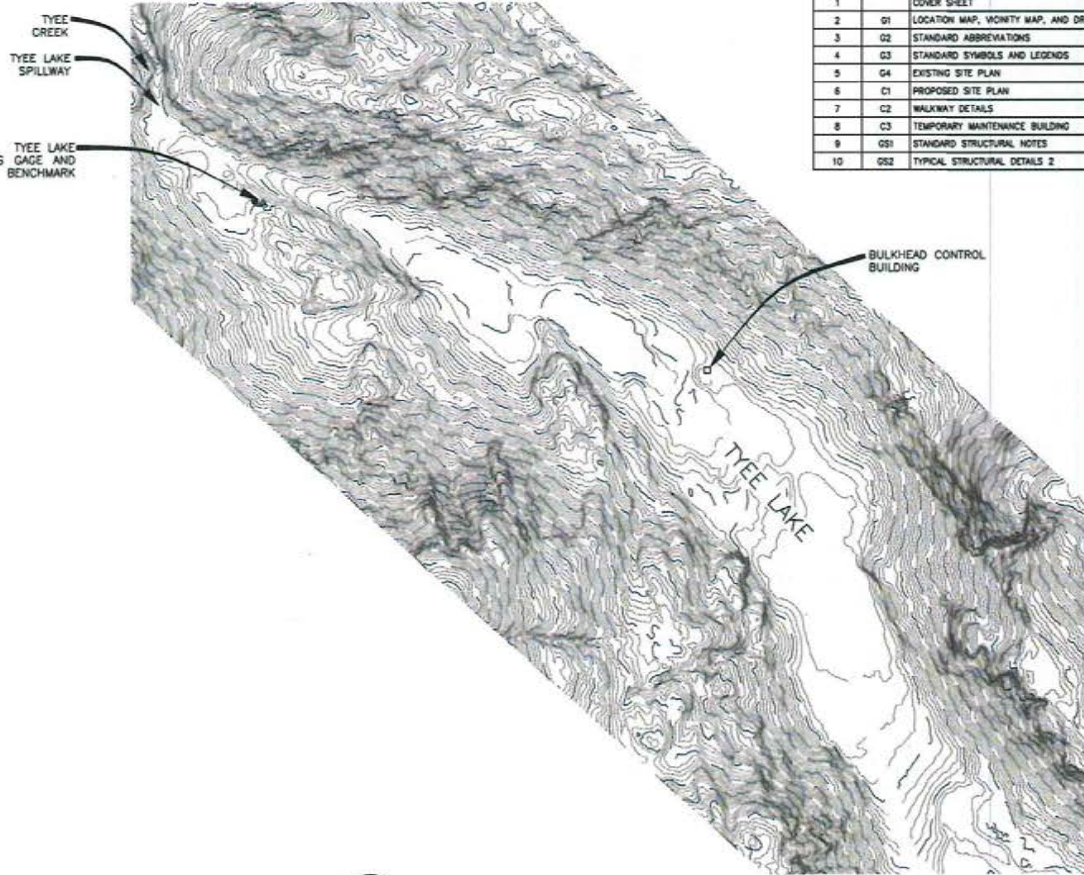
DRAWING INDEX		
SHEET NO.	DWG NO.	DESCRIPTION
1		CORNER SHEET
2	D1	LOCATION MAP, VICINITY MAP, AND DRAWING INDEX
3	G2	STANDARD ABBREVIATIONS
4	G3	STANDARD SYMBOLS AND LEGENDS
5	G4	EXISTING SITE PLAN
6	C1	PROPOSED SITE PLAN
7	C2	WALKWAY DETAILS
8	C3	TEMPORARY MAINTENANCE BUILDING
9	G51	STANDARD STRUCTURAL NOTES
10	G52	TYPICAL STRUCTURAL DETAILS 2



**LOCATION MAP**  
NTS



**VICINITY MAP**  
NTS



**SITE PLAN**  
NTS

LAT 56.196. LONG -131.498

NOT ISSUED FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION
A	2/20/13	DSA	PRELIMINARY DESIGN

WARNING  
  
 IF THIS BAR DOES NOT  
 MEASURE 1" THEN DRAWING  
 IS NOT TO SCALE.





































**McMILLEN, LLC**  
 1401 SHORELINE DRIVE  
 SUITE 100  
 BOISE, ID 83702  
 OFFICE: 208.342.4214  
 FAX: 208.342.4218

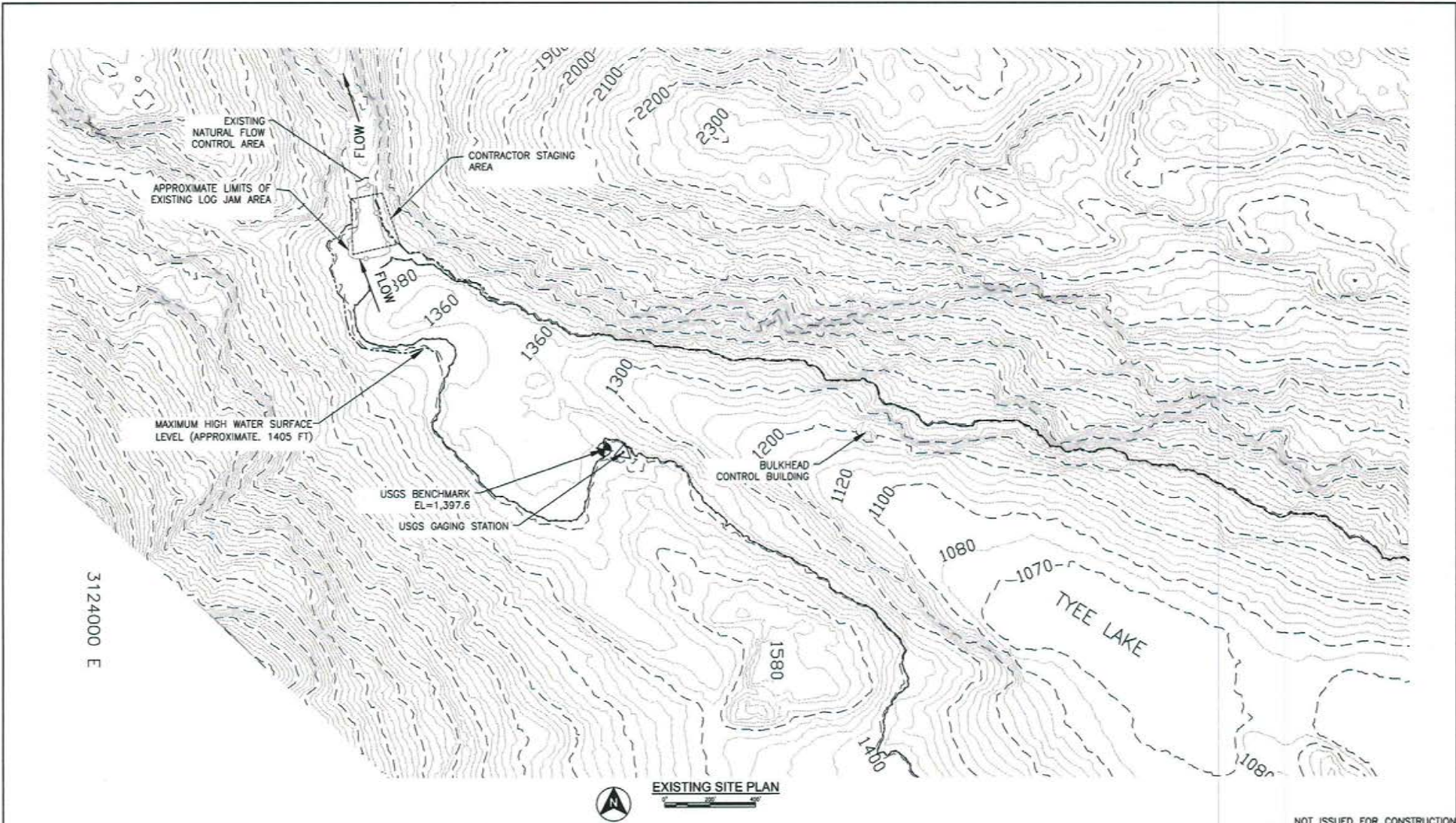
**SEAPA**  
  
 Southeast Alaska Power Agency

SOUTHEAST ALASKA POWER AGENCY
TYEE LAKE PROJECT DAM AND POWER PLANT
LOCATION MAP, VICINITY MAP AND DRAWING INDEX

DESIGNED <u>D. ADRESS</u>	<b>G1</b>
DRAWN <u>R. GUERRERO</u>	
CHECKED <u>C. BOYD</u>	
ISSUED DATE <u>2/20/13</u>	
SCALE: AS NOTED	



SHEET SYMBOLS	SITE PLAN LINETYPES	SITE PLAN SYMBOLS	HATCH SYMBOLS	GENERAL NOTES:																				
<p>ARROW INDICATES DIRECTION OF PLAN NORTH</p>  <p><b>PLAN</b> SCALE: 1/2" = 1'-0"</p> <p><b>SECTION IDENTIFICATION</b></p> <p>(1) SECTION CUT ON DRAWING C102:</p>  <p>SECTION NUMBER DRAWING WHERE SECTION IS DRAWN</p> <p>(2) ON DRAWING C103 THIS SECTION IS IDENTIFIED AS:</p> <p>SECTION LETTER</p> <p><b>SECTION VIEW</b> SCALE: 1/2" = 1'-0"</p>  <p>DRAWING WHERE DETAIL OCCURS</p> <p><b>DETAIL IDENTIFICATION</b></p> <p>(1) DETAIL CALL-OUT ON DRAWING C102:</p>  <p>DETAIL NUMBER DRAWING WHERE DETAIL IS SHOWN</p> <p>(2) ON DRAWING C103 THIS SECTION IS IDENTIFIED AS:</p> <p>DETAIL NUMBER</p> <p><b>DETAIL</b> SCALE: 1/2" = 1'-0"</p>  <p>DRAWING WHERE DETAIL OCCURS</p> <p>*NOTE: IF PLAN AND SECTION (OR DETAIL CALL-OUT AND DETAIL) ARE SHOWN ON SAME DRAWING, DRAWING NUMBER IS REPLACED BY A LINE.</p> <p><b>STANDARD DETAIL IDENTIFICATION</b></p> <p>(1) DETAIL CALL-OUT ON PLAN OR SECTION:</p>  <p>STANDARD DETAIL NUMBER</p> <p>(2) ON DETAIL DRAWINGS, IDENTIFIED AS:</p> <p>STANDARD DETAIL NUMBER</p> <p><b>DETAIL</b></p> 	<p>— X — X — FENCE LINE</p> <p>— P — P — OVERHEAD POWER</p> <p>— 45S — MAJOR CONTOUR</p> <p>— 45N — MINOR CONTOUR</p> <p>— — — EDGE OF WATERLINE</p> <p>— TOE — TOE OF SLOPE</p> <p>— TOB — TOP OF BANK</p> <p>— SS — SS — SANITARY SEWER</p> <p>— SD — SD — STORM DRAIN</p> <p>— EP — EP — EDGE OF PAVEMENT</p> <p>— EG — EG — EDGE OF GRAVEL</p> <p>— W — W — WATTLE</p> <p>— SF — SF — SILT FENCE</p> <p>— CF — CF — CONSTRUCTION FENCE</p> <p>— GAS — GAS LINE</p>	<p> CONIFER TREE: FIR, SPRUCE, LARCH OR PINE, 8" DIAMETER OR LARGER.</p> <p> DECIDUOUS TREE: COTTONWOOD, HAWTHORN, ASPEN, 8" DIAMETER OR LARGER.</p> <p> MANHOLE</p> <p> ELECTRIC BOX</p> <p> STORM DRAIN MANHOLE</p> <p> FIRE HYDRANT</p> <p> YARD HYDRANT</p> <p> SURVEY CONTROL POINT, AS NOTED.</p> <p> POLE ANCHOR</p> <p> POWER POLE</p> <p> LIGHT POLE</p> <p> SIGN</p>	<p> ROCK, TYPE AS NOTED (PLAN/SECTION)</p> <p> BED ROCK</p> <p> EXISTING GRADE (SECTION)</p> <p> NEW SOIL (SECTION)</p> <p> CONCRETE (SECTION/PLAN)</p> <p> SAND, GROUT (PLAN/SECTION)</p> <p> STEEL (SECTION)</p> <p> GRATING (PLAN)</p> <p> MASONRY (PLAN)</p> <p> WOOD, SIZE/TYPE AS NOTED (PLAN)</p> <p> WOOD, SIZE/TYPE AS NOTED (SECTION)</p> <p> RIP RAP (PLAN/SECTION)</p> <p> RIGID INSULATION (SECTION)</p> <p> ASPHALT CONCRETE PAVEMENT SURFACE (PLAN/SECTION)</p> <p> GRASS (PLAN)</p> <p> BATT INSULATION (SECTION)</p>	<p>1. ALL SYMBOLS ARE NOT NECESSARILY USED THIS IS A STANDARD DRAWING SHOWING COMMON SYMBOLS ON THIS PROJECT.</p> <p>2. SCREENING OR SHADING OF WORK IS USED TO INDICATE EXISTING COMPONENTS OR TO EMPHASIZE PROPOSED IMPROVEMENTS TO HIGHLIGHT SELECTED TRADE WORK. REFER TO CONTEXT OF EACH DRAWING FOR USAGE.</p>																				
<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>3/20/13</td> <td>DGA</td> <td>PRELIMINARY DESIGN</td> </tr> </tbody> </table>	REV	DATE	BY	DESCRIPTION	A	3/20/13	DGA	PRELIMINARY DESIGN		<p>WARNING</p>  <p>IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.</p>	<p><b>McMILLEN, LLC</b></p> <p>1401 SHORELINE DRIVE SUITE 100 BOISE, ID 83702</p> <p>OFFICE: 208.342.4314 FAX: 208.342.4319</p>	<p><b>SEAPA</b></p> <p>Southeast Alaska Power Agency</p>	<p>SOUTHEAST ALASKA POWER AGENCY</p> <p>TYEE LAKE PROJECT DAM AND POWER PLANT</p> <p>STANDARD SYMBOLS AND LEGENDS</p>	<p>NOT ISSUED FOR CONSTRUCTION</p> <table border="1"> <thead> <tr> <th>DESIGNED</th> <th>DRAWING</th> </tr> </thead> <tbody> <tr> <td>D. BARNES</td> <td>G3</td> </tr> <tr> <td>DRAWN R. GUERRERO</td> <td></td> </tr> <tr> <td>CHECKED C. BOYD</td> <td></td> </tr> <tr> <td>ISSUED DATE 3/20/13</td> <td>SCALE: AS NOTED</td> </tr> </tbody> </table>	DESIGNED	DRAWING	D. BARNES	G3	DRAWN R. GUERRERO		CHECKED C. BOYD		ISSUED DATE 3/20/13	SCALE: AS NOTED
REV	DATE	BY	DESCRIPTION																					
A	3/20/13	DGA	PRELIMINARY DESIGN																					
DESIGNED	DRAWING																							
D. BARNES	G3																							
DRAWN R. GUERRERO																								
CHECKED C. BOYD																								
ISSUED DATE 3/20/13	SCALE: AS NOTED																							



3124000 E

EXISTING SITE PLAN

NOT ISSUED FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION
A	2/20/13	DSA	PRELIMINARY DESIGN

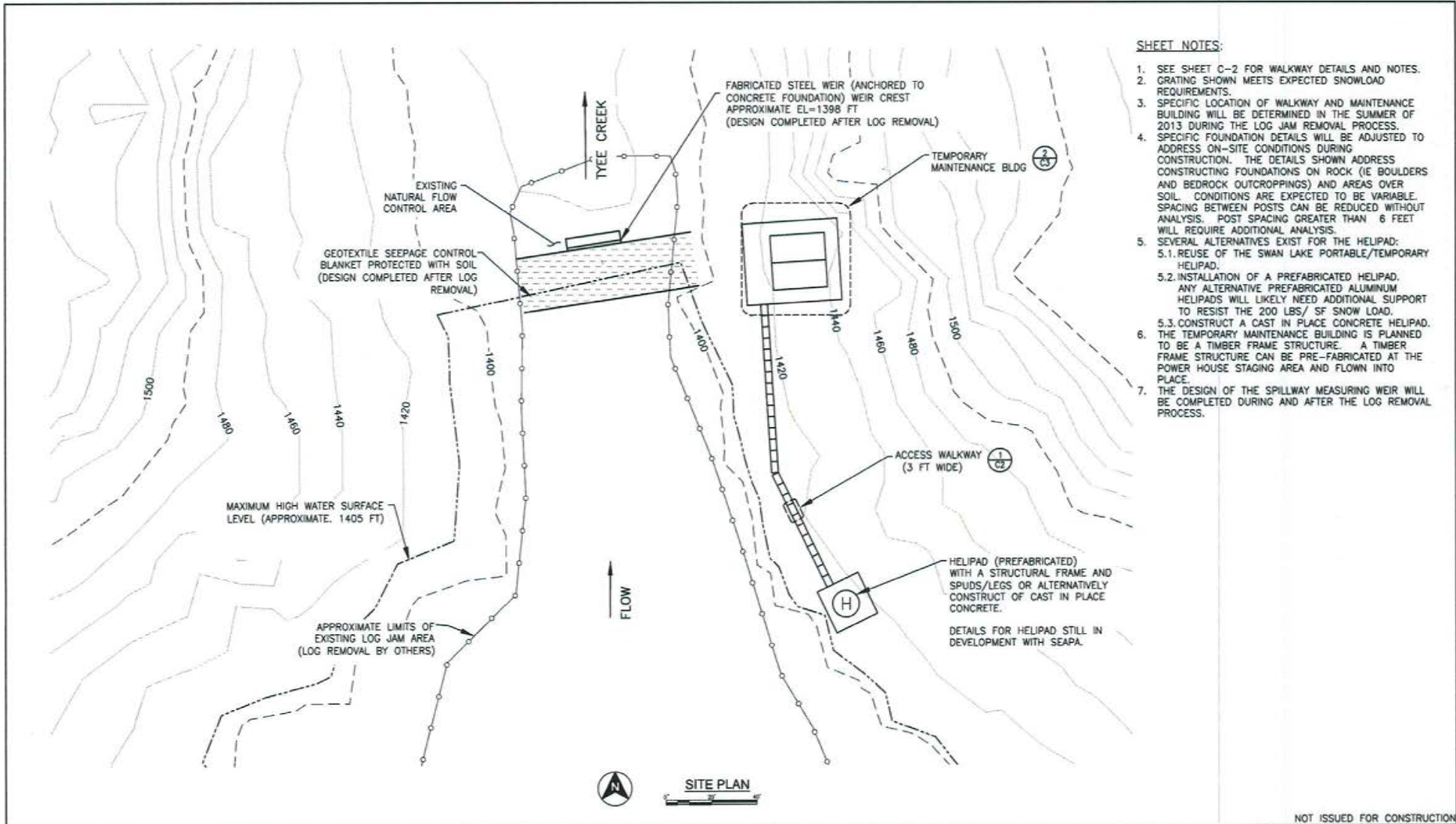

WARNING  
  
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

**McMILLEN, LLC**  
 1401 SHORELINE DRIVE  
 SUITE 100  
 BOISE, ID 83702  
 OFFICE: 208.342.4214  
 FAX: 208.342.4216

**SEAPA**  
 Southeast Alaska Power Agency

SOUTHEAST ALASKA POWER AGENCY
TYEE LAKE PROJECT DAM AND POWER PLANT
EXISTING SITE PLAN

DESIGNED: D. JARNESS	DRAWING <b>G4</b>
DRAWN: R. GUERRERO	
CHECKED: C. BOYD	
ISSUED DATE: 2/20/13	
SCALE: AS NOTED	



REV	DATE	BY	DESCRIPTION
A	2/20/13	DSA	PRELIMINARY DESIGN


WARNING  
  
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

**McMILLEN, LLC**  
 1401 SHORELINE DRIVE  
 SUITE 100  
 BOZEMAN, ID 83702  
 OFFICE: 208.342.4214  
 FAX: 208.342.4216

**SEAPA**  
 Southeast Alaska Power Agency

SOUTHEAST ALASKA POWER AGENCY
TYEE LAKE PROJECT DAM AND POWER PLANT
PROPOSED SITE PLAN

DESIGNED: D.ARNES	<b>C1</b>
DRAWN: R. GUERRERO	
CHECKED: C. BOYD	
ISSUED DATE: 2/20/13	
SCALE: AS NOTED	

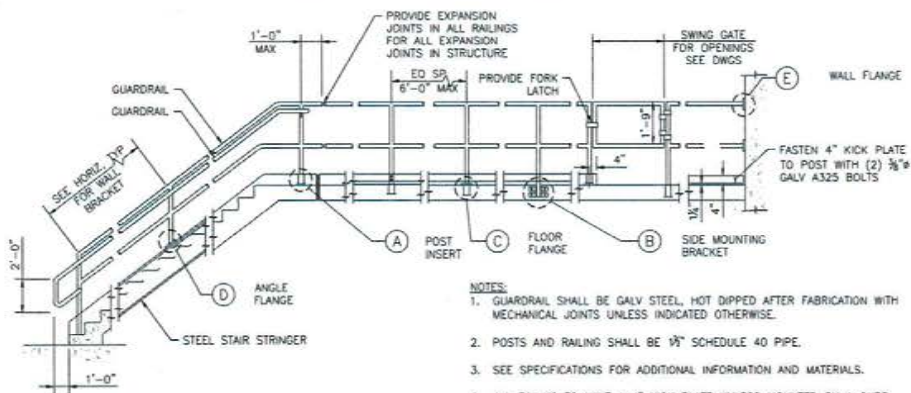
NOT ISSUED FOR CONSTRUCTION







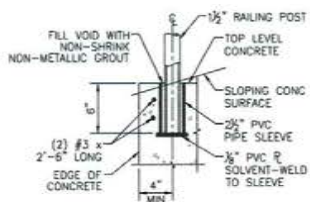




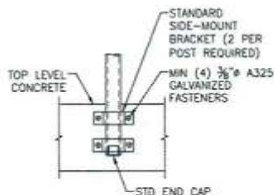
- NOTES:**
1. GUARDRAIL SHALL BE GALV STEEL, HOT DIPPED AFTER FABRICATION WITH MECHANICAL JOINTS UNLESS INDICATED OTHERWISE.
  2. POSTS AND RAILING SHALL BE 1/2" SCHEDULE 40 PIPE.
  3. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION AND MATERIALS.
  4. ALL RAILING TO HAVE A 4" KICK PLATE UNLESS MOUNTED ON A CURB.
  5. PIPE SECTION SHALL BE CIRCULAR (NOT FLATTENED) THROUGH BENDS.
  6. PROVIDE LATCH WITH PAD LOCK HOLES AT EACH GATE.

**5 TWO RAIL - GUARDRAIL DETAIL**

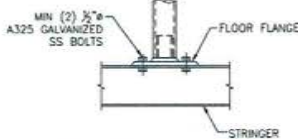
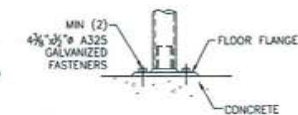
SCALE: NTS



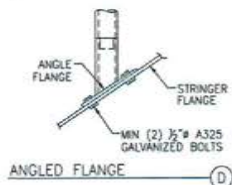
**POST INSERT IN CONCRETE (A)**  
(SEE NOTE 2)



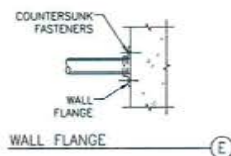
**SIDE-MOUNTING BRACKET (B)**



**FLOOR FLANGE (WHEN REQUIRED) (C)**



**ANGLED FLANGE (D)**



**WALL FLANGE (E)**

- NOTES:**
1. IF FASTENING TO CONCRETE, FASTENERS SHALL BE ADHESIVE ANCHORS.
  2. USE POST INSERT UNLESS INDICATED OTHERWISE.
  3. USE DETAIL C IN LIEU OF POST INSERT WHERE WALL/CURB THICKNESS IS LESS THAN 8".
  4. CONTRACTOR REQUIRED TO DESIGN RAILING SYSTEM PER SPECIFICATIONS.

NOT ISSUED FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION
A	2/20/13	OSA	PRELIMINARY DESIGN

**WARNING**  
  
 IF THIS BAR DOES NOT MEASURE 1/2" LONG DRAWING IS NOT TO SCALE.

**McMILLEN, LLC**  
 1401 SHORELINE DRIVE SUITE 100 BOZEMAN, ID 83702  
 OFFICE: 208.342.4814 FAX: 208.342.4216

**SEAPA**  
 Southeast Alaska Power Agency

SOUTHEAST ALASKA POWER AGENCY  
 TYEE LAKE PROJECT DAM AND POWER PLANT

TYPICAL STRUCTURAL DETAILS

DESIGNED: D.J. JENNINGS  
 DRAWN: R. GUERRERO  
 CHECKED: C. BOYD  
 ISSUED DATE: 2/20/13

DRAWING  
**GS2**

SCALE: AS NOTED

**Tyee Lake Stream Gage Estimate**

	With walkway & Shelter	Without Walkway & Shelter
McMillen LLC- Feb 2013		
Barges	28,000	28,000
Logging	141,700	141,700
Civil Mobe	50,000	50,000
Walkway & Shelter	298,400	0
Outlet weir	220,752	275,940
Helipad	11,500	11,500
Helicopter Support	284,800	313,280
Bonding (3%)	31,055	24,613
sub total	1,066,207	845,033
Profit (25%)	266,552	211,258
Engineering	85,000	75,000
SEAPA Costs	50,000	50,000
Project Total	\$ 1,467,758	\$ 1,181,291

The spillway at Tyee Lake is ungaged and not rated. The spillway improvements will include the following e log jam in the approach to the spillway, 2) construct a highline cable system to remove the logs, 3) construc walkway to the spillway, 5) construct an emergency shelter, and 6) construct a steel weir. Access to the sit or float plane.

This cost estimate includes mobilization costs for both a logging contractor and a civil works contractor.

Required:

Find the weights/stability forces needed to stabilize flotation and sliding for the three box culverts.

Item	Amount	Units	Unit Cost	Cost
Transportation (Logging Support Barge)		1 each	\$ 20,000	\$ 20,000
Transportation (Barge)		1 each	\$ 8,000	\$ 8,000
Mobilization (Logging Contractor)		1 ls	\$ 30,000	\$ 30,000
Generator		1 month	\$ 3,500	\$ 3,500
Fuel, Oil Grease (Gen)	180	hours	\$ 25	\$ 4,500
Donkeys		2 month	\$ 5,000	\$ 10,000
Fuel, Oil Grease (Donkeys)	180	hours	\$ 25	\$ 4,500
Excavator		1 month	\$ 10,000	\$ 10,000
Fuel, Oil Grease (Exc)	180	hours	\$ 40	\$ 7,200
Laborers (4 for 3 weeks)	72	days	\$ 1,000	\$ 72,000
Per Diem	72	days	\$ 50	\$ 3,600
				\$ 141,700
Mobilization (Civil Contractor)		1 ls	\$ 50,000	\$ 50,000
Walkway	130	ft	\$ 750	\$ 97,500
Shelter (16x16)	256	sf	\$ 150	\$ 38,400
Shelter Patio	240	ls	\$ 100	\$ 24,000
Shelter Surround	1256	sf	\$ 100	\$ 125,600
Concrete Piers	43	each	\$ 300	\$ 12,900
Steel Weir	14688	lbs	\$ 4	\$ 58,752
Seepage Control		1 ls	\$ 20,000	\$ 20,000
Concrete	20	cy	1,500	\$ 30,000
Labor (4 weeks for 4 laborers)	112	days	\$ 1,000	\$ 112,000
Helipad		1 ls	\$ 11,500	\$ 11,500
Helicopter				

Structural Live Load  
Seismic Design Category  
Importance Factor  
Site Class  
Seismic Response Coefficients  
SDS  
SD1

---

Basic Wind Speed  
Wind Exposure Category  
Weir Uplift Pressure

Steel Weir	14688 lbs	\$ 4	\$ 58,752
Seepage Control	1 ls	\$ 20,000	\$ 20,000
Concrete	20 cy	1,500	\$ 30,000
Labor (4 weeks for 4 laborers)	112 days	\$ 1,000	\$ 112,000
Helipad	1 ls	\$ 11,500	\$ 11,500
Helicopter			
AstarB3	128 hrs	\$ 2,225	\$ 284,800
Subtotal			\$ 1,035,152
Bonding (3%)			\$ 31,055
Profit and Overhead 25%			\$ 266,552
Design and Construction Engineering			\$ 85,000
SEAPA Project Management & Facilities			\$ 50,000
Contingency			
Grand Total			\$ 1,467,758

	\$/hr		\$/cy
AstarB3	3000	2225	3337.5
Bell 212	4000	5000	5625
Bell 214	6000	6500	4875

---

1-

2-

3-

4-

5-

**Tyee Lake Stream Gage Estimate**

	With walkway & Shelter	Without Walkway & Shelter
McMillen LLC- Feb 2013		
Barges	28,000	28,000
Logging	141,700	141,700
Civil Mobe	50,000	50,000
Walkway & Shelter	298,400	0
Outlet weir	220,752	275,940
Helipad	11,500	11,500
Helicopter Support	284,800	313,280
Bonding (3%)	31,055	24,613
sub total	1,066,207	845,033
Profit (25%)	266,552	211,258
Engineering	85,000	75,000
SEAPA Costs	50,000	50,000
Project Total	\$ 1,467,758	\$ 1,181,291

---

# **DIESEL PROTOCOL MEMOS**



# Southeast Alaska Power Agency

DATE: February 1, 2012  
TO: SEAPA Board of Directors  
FROM: Dave Carlson  
SUBJECT: Diesel Protocol

---

Joe Nelson requested that this topic be placed on the agenda for this meeting. For the benefit of new members, the board has spent portions of several meetings over the past couple years discussing the development of a Diesel Protocol. Simply stated, there may be specific situations and conditions where it would be equally beneficial to all members and ratepayers for SEAPA to authorize and pay for one or more of the utilities to generate with diesel.

Behind this memo, you will find the following documents which will help frame the discussions that took place. Almost a year ago, the board considered a Resolution, which would have been the 'first step' in establishing a Diesel Protocol. There were concerns raised by some board members and no further action was taken.

This may be a good opportunity to resurrect this issue. I do not expect any action will be taken at this meeting but this agenda item will provide an opportunity for you to give direction to staff on how (or if) you would like to proceed on the development of a Diesel Protocol.

The attached documents include the following:

1. Memo from Dave Carlson dated October 27, 2010
2. Memo from Joel Paisner dated October 31, 2010
3. Memo from Dave Carlson dated February 9, 2011
4. Draft Resolution 2011-035

# Southeast Alaska Power Agency

DATE: October 27, 2010  
TO: SEAPA Board of Directors  
FROM: Dave Carlson  
SUBJECT: Diesel Protocol

---

The purpose of this memo is to provide background and discussion points for the development of an agreed-upon Diesel Protocol or policy. As you are aware, diesels are used to generate power due to a number of circumstances. Even though all of the member utilities have diesel generation in place to provide back-up when local or Agency hydro power is unavailable, this generation is costly and has public relations concerns. It is fair to say that everyone is working on the same goal of reducing diesel generation to the maximum extent possible. Nonetheless, diesel generation is required and is an integral component of the overall generation mix. This memo will attempt to define the sets of conditions when diesel generation is required and also provide discussion points to be used in the development of a Diesel Protocol.

I expect this document to spawn some extensive discussions before an agreed-upon Protocol is developed. Any protocol or policy that is developed and agreed to by the Board would be in the form of a resolution.

It is important to remember that the member utilities share in the benefits and risks associated with the Agency's operations. Benefits can flow to the utilities via the wholesale power rate, rebates, meeting reserve requirements, etc. Benefits could also be delivered to the member utilities in other ways including the offset of diesel generation costs in agreed-upon circumstances.

Background: With the completion of the Swan-Tyee Intertie, as well as capital projects that are currently underway or recently completed at both the Swan Lake and Tyee Lake projects, there have been several occasions when the member utilities have had to run diesels because the Agency-owned hydro projects or transmission lines were taken out of service and thereby SEAPA hydro power was unavailable for delivery. Additionally, there could be occasions when it may be advantageous to run diesels for the overall benefit of a more efficient, long-term water management schedule.

The Long-Term Power Sales Agreement ("LTPSA") recognizes that interruptions or restrictions of deliveries (of power) will occur to allow the Agency or a Purchasing Utility to inspect, maintain, repair, test, or otherwise service its facilities or equipment. There is no obligation or requirement that the Agency pay for the diesel generated by a member utility to replace the power unavailable from an Agency-owned hydro project.

While the Agency is under no obligation to pay for diesel generation costs incurred by the member utilities, there may be instances when it could be in everyone's interest to have the

Agency pay for specific and agreed-upon diesel generation costs. This could include cases when sharing of risk seems appropriate. These and other circumstances when diesel generation occurs are addressed in this memo.

Discussion: The following is a summary of the issues and situations that may require diesel generation. There is also the need to develop a policy for how these diesel generation costs are invoiced. The issues and situations are summarized below:

1. Diesel generation required due for a planned capital project or planned maintenance at Agency-owned hydro projects or transmission lines.
2. Diesel generation required due to an unplanned event or outage resulting in the unavailability of power deliveries from Agency-owned facilities.
3. Diesel generation 'recommended' by the Agency due to Operations Plan/Water Management.
4. Diesel generation 'necessary' to support reserve requirements.
5. Diesel generation dispatch from one utility to other interconnected utilities when Agency power is not available.
6. Billing procedures for approved diesel generation by a utility.

There are, no doubt, additional issues and subsets to the above that will be identified as each of these issues are evaluated. The following is a brief discussion regarding each of the issues:

1. **Diesel Generation Required for a Planned Capital Project or Planned Maintenance at Agency-Owned Hydro Projects or Transmission Lines:** The Agency has recently completed, or is in the process of completing, several projects at the hydro facilities that required the hydro project to be offline resulting in the unavailability of power deliveries to a member utility.

With the new substation construction at Swan Lake and Tye Lake, incentives were placed in the contract to reduce the number of outage hours thereby reducing the amount of diesel generation by the local utilities. We have also had occurrences when the contractor for a specific capital project agreed to pay for diesel generation costs and the local utility (in this case, Ketchikan) was reimbursed for diesel generation. (Discussion regarding billing procedures is discussed below.)

Under the LTPSA, the Agency has no obligation to pay for a utility's diesel generation costs if power from an Agency-owned facility is unavailable. However, there are cases when a budget for a planned capital project, upon approval of the Board, could contain an allowance for expected diesel generation costs that a utility is expected to incur as a result of the capital project.

If the Board agrees that it is acceptable and reasonable that diesel generation costs should be paid by the Agency for planned capital projects, I recommend this be conditioned as follows:

- a. The budget for a specific capital or R&R project that will result in the need for a member utility to generate power with diesel should include a line item for 'expected' diesel generation costs.
- b. The budget for the capital or R&R project with the diesel generation component must be approved by the Board.

- c. Invoices for diesel generation submitted to the Agency for payment are approved by the CEO providing they meet the requirements in 'a' and 'b' above.
- d. Diesel generation costs for capital or R&R projects that do not include a budget for diesel generation costs will require Board approval prior to payment. This could be for projects where there was not expected to be an interruption of power from an Agency facility but events occur that result in the need for diesel generation by a member utility. If the Board deems it reasonable that a member utility should be reimbursed for unanticipated diesel generation costs, a line item should be added to the Agency's annual budget to cover these costs.

With respect to the planned & scheduled annual maintenance outages (usually in May and June), I recommend that we continue to work to keep these outages as short as possible with the member utilities continuing to pay for diesel generation costs during these outages. However, with that said, this is certainly a topic that deserves board input and discussion. Would it be appropriate for the Agency to budget and pay for some level of diesel generation during these types of planned outages?

2. **Diesel Generation Required Due to an Unplanned Event or Outage Resulting in the Unavailability of Power Deliveries from Agency-Owned Facilities:** In this situation, these are unplanned events that occur from time to time that require utilities to turn on their diesels to meet load and also restore the system. Generally, these are short outages but do require a member utility, or utilities, to incur costs for diesel generation. There is no obligation that the Agency is required to reimburse the utilities for these diesel generation expenses.

Before providing any recommendations, we need to conduct some research to determine the magnitude of diesel generation costs that have been incurred over the past several years. My impression is that this has not been a huge expense, and I would appreciate input from the member utilities regarding these past costs.

3. **Diesel Generation 'Recommended' by the Agency Due to Operations Plan/Water Management:** In this situation, the Agency could recommend that a member utility should burn diesel in order to maintain or keep water levels at a project from declining below levels agreed to in the Operations Plan. Admittedly, this is a very sensitive issue for the Agency and perhaps even more importantly for the member utilities. There is a significant political hurdle to overcome with the perception that burning diesel should only occur as a last resort. This coupled with the highly unpredictable weather and precipitation forecasts exacerbate this even further. However, it is imprudent to operate projects and manage water reservoirs in a manner that increases the overall cost of power to the ratepayer.

This subject has already received a good deal of discussion and will require much more but it is important that an agreed-upon framework is developed regarding when diesel generation should be initiated in order to prudently execute water management plans within the interconnected system. Because of the dedicated output provisions in the LTPSA, this will initially affect Ketchikan. Ketchikan is understandably nervous about running diesel and charging their ratepayers a surcharge when there is still water in the reservoirs. However, there will be (and has been) times during the year when our water management model shows that it would be prudent to burn diesel. Consequently, there

will need to be some good discussion and an approach developed to address the allocation of risk to both the Agency and the member utilities with respect to these diesel runs. The question of who should pay for the diesel if it turns out the Agency is wrong in its diesel-burn request (i.e., an unexpected rain or series of rain events occur such as the events in late September and October of this year) needs discussion and agreement. Conversely, should Ketchikan be required to pay for the loss of generating efficiency should the Agency turn out to be correct (the rain events do not occur as hoped)?

An example of a diesel request follows: During January 2009 high loads and low inflows caused the rate of draft at Swan Lake to exceed the guide curve draft rate for several weeks. To preserve head, and to re-establish a rate of draft on the guide curve, SEAPA suggested to KPU that they generate with diesel to the extent that Swan generation would be limited to one unit. KPU did not want to burn diesel early in the winter season because the public would not understand a diesel surcharge when Swan Lake and Tye Lake were not drafted, and rate payers were in the process of paying previous surcharges. This case was a peculiar event as Tye would not be able to supplement Swan as much as usual later in the winter due to the rewind project. In the end, a strong storm increased inflows and loads decreased. What if the weather pattern had remained cold and dry? KPU absorbed the risk that weather would turn warm and wet in sufficient time that the rewind constraint would not cause an extended period of diesel generation. The risk trade-off was a greater diesel generation level in the future if diesel is not used now to a limited degree. This example is typical of water management issues and also shows that each case is specific in nature, and that a supplemental diesel reimbursement for water management issues needs to be judged on a case-by-case basis.

#### 4. Diesel Generation 'Necessary' to Support Reserve Requirements:

- a. Spin Reserve: With the increase of conversions to electric heating, there will be occasions in the very near future when there is not enough installed hydro capacity within the interconnected system to meet these loads and provide spinning reserve. SEAPA has presently been providing this spin reserve for the member utilities. The member utilities that have their own hydro (Ketchikan & Petersburg) generally do not supply this reserve themselves and rely on SEAPA's capacity to provide this spin. SEAPA is currently under a spin reserve rule to continuously provide 4 MW of on-line reserve capacity. Our installed full reservoir capacity is 50 MW. After deductions for voltage support this capacity drops to 46 MW. In mid-winter this capacity drops to 44 MW because of reduced head in the reservoirs. If the net load to SEAPA exceeds 40 MW in mid-winter, SEAPA can meet this load, but the 4 MW spin reserve criteria will not be met. Should we waive the spin reserve rule during very high loads, which is the most critical time to provide reserves, or should diesel supplement the generation mix such that spin reserve is provided?
- b. Contingency Reserve Storage: There is currently a draft limit imposed at Swan Lake that when at or near elevation 280, diesel generation should be initiated to preserve water in Swan Lake for emergencies. If there is sufficient storage in Tye to refill Swan after the Swan elevation drops below Elevation 280, then why burn the diesel up front? The attenuated risk is now a failure of the Tye equipment or the Tye to Bailey transmission path. If Tye fails and KPU diesel fails, there is still adequate diesel capacity spread across the system to recharge the reservoirs. This example could be one where the option of shared resources reduces diesel generation costs.

5. **Diesel Generation Dispatch from One Utility to Other Interconnected Utilities when Agency Power is Not Available:** This is a discussion that needs to take place primarily between the utilities. In situations when an event occurs resulting in an unplanned outage affecting the entire system, there could be good reason and justification to have one utility run diesels to support all the interconnected utilities. Operational issues and system reliability issues need to be addressed, of course, to determine if this is even feasible. Assuming it is, however, the utilities would need to agree and develop a protocol on the dispatch and billing for this power.
  
6. **Billing Procedures for Approved Diesel Generation by a Utility:** An agreed-upon procedure for invoicing the costs of diesel generation should be developed. The obvious components that could be included in these billing charges include:
  - Cost of diesel
  - Cost of lube oils
  - Cost of labor
  - Amortized capital costs
  - Administration and Overhead

My recommendation with respect to billing is to keep it simple and include only the cost of diesel with an associated credit for the energy that would have been purchased at the current wholesale power rate (6.8 cents/kWh).

I look forward to some good discussion at the meeting. We are breaking new ground here and are in the first steps in the development of a Diesel Protocol policy. As policy makers, I would appreciate your initial thoughts regarding whether SEAPA should consider including diesel expenses within its budgets in certain agreed-upon situations. There are obvious operational discussions that will have to take place among the utilities at the Reliability Committee meetings. I believe we should strive for solutions that benefit and make sense for the ratepayers and our member utilities.

MEMORANDUM

TO: Dave Carlson, CEO, Southeast Alaska Power Agency  
FROM: Joel Paisner, Ater Wynne LLP  
DATE: October 31, 2010  
RE: Payment of Diesel Generation Costs

---

I. QUESTIONS

1. In connection with the Southeast Alaska Power Agency's ("SEAPA" or the "Agency") obligations to provide continuous electrical service to its Purchasing Utilities under the Long Term Power Sales Agreement ("PSA"), is the Agency required to pay for diesel generation run by the Purchasing Utilities?
2. In connection with SEAPA's obligations to provide continuous electrical service to its Purchasing Utilities under the PSA, is the Agency prohibited from paying for diesel generation costs, in certain board-determined circumstances?

II. DISCUSSION AND ANSWER

Electric Power is to be continuously available by the Agency to its Purchasing Utilities at the agreed upon Delivery Point for each particular system. PSA, Section 4. However, this obligation is limited by the following exceptions:

(a) Interruptions or restrictions of deliveries caused by the reasonable need of the Agency or its Purchasing Utilities to "inspect, maintain, repair, test or otherwise service its facilities or equipment in accordance with Prudent Utility Practice and standards." Id. Such interruptions shall excuse the Agency from its obligations under the Operations Plan.

(b) When a cause or event is *not in the control* of the Agency. (emphasis added)

PSA Section 4(a). Each party to the PSA is obligated to reasonably limit any planned interruptions or restrictions in service, provide reasonable notice of planned outages, and to plan such known outages during light load periods.

The PSA limits the Agency's legal obligation regarding continuity of service to the Purchasing Utilities, and it is not obligated to pay for the outages and restrictions outlined above. Additionally, the PSA states that it "shall not create on the part of the Purchasing Utilities and the Agency any legal duty to maintain continuity of electric power service to any Purchaser's retail customers." Id at Section 4(a)(iii). In other words, if delivery of electric power to the Purchasing Utilities is interrupted, either through planning or causes beyond the control of the

1076192/1/JRP/104637-0000

Agency, the Agency is not responsible to pay for any outages for these excused circumstances. There is no obligation under the PSA to pay either the Purchasing Utilities for the cost impacts from such outages or pay the customers of the Purchasing Utilities for such outages.

The Purchasing Utilities remedy for system disturbances is to refuse to accept power from the Agency until reliability is restored. See PSA, Section 4(c). It is not refusal to pay for impacts from excused interruptions as defined in the PSA.

The question related to this is whether the Agency, in certain defined circumstances *may* pay for system outages, interruptions and restrictions. The PSA itself does not address this question, as it simply defines the core obligations between the Agency and its Purchasing Utilities. It is the Agency bylaws that govern this question. The bylaws define which decisions require unanimous approval of the Board of Directors, which require a super majority (4 of 5) and which require a simple majority vote (3 of 5).

For example, unanimous decisions are those that alter the bylaws, or release of a party from its obligation to take Firm Power. Supermajority decisions are those that relate to the addition of hydroelectricity or transmission, approval of the Operations Plan, the sale of surplus power, or entering into long term service or operations contracts.

The proposal reviewed by this memorandum relates to an overall diesel generation plan and protocol. In it, the proposal is that under certain circumstances – Agency proposed water management, or Agency proposed repair and facility replacement, or others yet to be discussed, that the Agency budget for the cost of each Purchasing Utility's diesel generation costs due to the agreed upon Agency action. To the extent these payments are included in a budget adopted by the Board, the bylaws do not prohibit such payments. However, in the event such payments are made pursuant to, and part of the Operations Plan, a supermajority must approve such plan, as is required in the Bylaws. See Bylaws, Section 2.11(e).

### III. CONCLUSION

The PSA establishes the overall obligations between the Agency and its Purchasing Utilities regarding the sale of electric power. The Agency sells its electric power on a continuous basis, however the PSA recognizes that events occur outside the direct control of the Agency, and excuses delivery of electric power in those circumstances. An example of such excused circumstances was the recent storm that impacted the Swan – Tyee Intertie and the operations at Swan Lake. Clearly those circumstances are beyond any party's control, and any impacts are to be born by each of the parties. Thus, generally, if any Purchasing Utility is required to use diesel generation to supply its customers, under the PSA, it is obligated to pay for such costs. This has been a historical practice of the Agency and its Purchasing Utilities as well.

The PSA does not address the question regarding whether the Agency, in certain defined and approved circumstance may pay for the diesel generation at a Purchasing Utility. Referring to the Agency bylaws, as part of the budgeting process, the Agency may include the costs of

1076192/1/JRP/104637-0000



November 1, 2010

Page 3

diesel generation that may occur. As proposed, the practice of including diesel generation costs at a Purchasing Utility impacted due to an approved repair, replacement or restoration project is well within the authority of the Board to consider. It is important to note that in the event such plans to contribute to diesel generation costs are part of the annual Operations Plan, the approval of such policies must be pursuant to a supermajority of the Board.

If you have any questions or further concerns, do not hesitate to let me know.

1076192/1/JRP/104637-0000

Old Business | 10

# Southeast Alaska Power Agency

**DATE:** February 9, 2011  
**TO:** SEAPA Board of Directors  
**FROM:** Dave Carlson, CEO  
**SUBJECT:** Diesel Protocol Resolution

---

Over the past year or so, the Board has discussed the development of a Diesel Protocol policy. I am attaching my memo to you dated October 27, 2010 that described the various circumstances when diesel generation by the member utilities may be required. Also attached is a memo from Joel Paisner dated October 31, 2011 that addresses this subject from a legal perspective. The Power Sales Agreement does not require SEAPA to pay for any costs Member Utilities have related to planned or unplanned outages, including any diesel costs. Except in a few special circumstances in the past, these diesel costs were paid by the member utility without any reimbursement. However, there may be situations where it may be advantageous for SEAPA to reimburse certain diesel generation costs. The attached resolution before you includes those circumstances and situations where I believe there was a consensus among board members where SEAPA could reimburse utilities for diesel costs. These are as follows:

- A. A planned and budgeted capital or R&R project that includes a line item within the budget for anticipated diesel generation resulting from the construction or implementation of the project.
- B. A capital or R&R project that was not anticipated or budgeted but arises during the fiscal year resulting in the need for a member utility to generate power with diesel. This type of project would require board approval through a budget amendment and the project would require a specific line item for the anticipated diesel generation.
- C. Annual Maintenance: Each year the projects and transmission lines are taken out of service to conduct annual maintenance. The member utilities have paid for these diesel generation expenses in the past. Under these circumstances, the specific amount of diesel generation to be reimbursed to the member utilities must be included as a separate line item in the board approved budget.

There are, of course, other circumstances when diesel generation could be required but the circumstances listed above were the ones that appeared to have board consensus. This resolution is a starting point and not the stopping point. This policy can always be amended in the future.

Regarding the reimbursement to the member utilities for diesel generation, the resolution specifies that the following policy will apply:

- A. Reimbursement will only cover fuel costs. No labor, capital, lubricants, mark-up, or other expenses will be reimbursed. Upon request from SEAPA, the member utilities will provide verification of the fuel cost.
- B. The member utilities will pay SEAPA, at the prevailing Wholesale Power Rate, for the amount of kWh generated. This payment will be shown as a credit on the fuel invoice.

**Attachments:**

10-27-10 Memo from Carlson to Board  
10-31-10 Memo from Paisner to Carlson  
Resolution No. 2011-35

**RESOLUTION OF THE SOUTHEAST ALASKA POWER AGENCY REGARDING DIESEL PROTOCOL, AGENCY USE OF DIESEL FOR PLANNED EVENTS AND PAYMENTS TO MEMBER UTILITIES**

**Recitals**

WHEREAS, the Member Utilities of the Southeast Alaska Power Agency (or "Agency") all have the capability to provide diesel generation to provide electric service to their customers when local or Southeast Alaska Power Agency hydro power is unavailable; and

WHEREAS, the Member Utilities and the Southeast Alaska Power Agency have entered into a Long Term Power Sales Agreement whereby the Agency has agreed to sell and the Member Utilities have agreed to buy the Electric Energy from its two Projects (Tyee Lake and Swan Lake); and

WHEREAS, the Southeast Alaska Power Agency as part of its obligations as owner of the two Projects and the Swan-Tyee Intertie, must plan, schedule and complete ongoing capital improvement projects, and repair and replacement projects, that may result in certain planned outages of some or all of the two Projects and the Swan-Tyee Intertie; and

WHEREAS, due to unplanned events, storms, outages, and other force majeure events, may result in the unavailability of power from the Agency-owned facilities requiring Member Utilities to resort to diesel generation to serve customer loads; and

WHEREAS, consistent with the Operations Plan, and with the system wide requirements to support necessary reserves, and consistent with prudent utility practices, the Southeast Alaska Power Agency hereby approves and authorizes the following procedures to address the impacts to its Member Utilities for use of diesel generation in specific circumstances.

NOW THEREFORE BE IT RESOLVED, the Southeast Alaska Power Agency, shall in certain circumstances, pay for and defray the costs of a Member Utility's diesel generation.

1. The Long Term Power Sales Agreement between the Agency and the Member Utilities governs all sales, purchases and delivery of Electric Energy and capacity from the Agency Facilities. All parties to the Long Term Power Sales Agreement acknowledge that, consistent with Section 4, power from the Agency Facilities may be interrupted due to events beyond the control of the Agency, and for maintenance, repair, testing or other similar circumstances of Agency facilities.

2. Consistent with the Long Term Power Sales Agreement, and Prudent Utility Practices, the Southeast Alaska Power Agency agrees to provide certain payments for its Member Utilities diesel generation, but the following conditions must be met before any such payments will be made:

- (a) Any planned capital project, repair & replacement project or scheduled annual maintenance for SEAPA facilities including transmission lines must include a specific budget line item for planned outages requiring diesel generation directly caused by the capital

project, repair & replacement project or scheduled annual maintenance.

(b) The budget for the planned capital project, repair & replacement project or scheduled annual maintenance is approved by the Agency Board of Directors, consistent with Agency Bylaws and the Long Term Power Sales Agreement.

(c) In the event a repair and replacement project arises during the fiscal year that was not approved for that year's budget, the Agency Board of Directors shall specifically approve any proposed payments for diesel generation directly related to the repair and replacement project.

3. Payments made shall only be for the direct actual cost of diesel to be purchased. No labor, capital costs, materials, overhead or other extra costs will be reimbursed by the Agency pursuant to this diesel reimbursement resolution. Each Member Utility will provide the Agency with an invoice detailing both the direct fuel costs authorized herein, as well as a credit back to the Agency for energy generated during the outage period. The energy credit to the Agency shall be at the then current Wholesale Power Rate annually established by the Agency.

4. Any other payments from the Agency to the Member Utilities must be approved by the Board of Directors of the Agency, consistent with its Bylaws and the Long Term Power Sales Agreement between the Agency and its Member Utilities.

5. In the event there is a conflict between the policies established by this resolution, and the Long Term Power Sales Agreement, the Long Term Power Sales Agreement shall govern.

THE SOUTHEAST ALASKA POWER AGENCY,

DATED \_\_\_\_\_

By: \_\_\_\_\_

Its: President

ATTEST: \_\_\_\_\_

# Southeast Alaska Power Agency

**DATE:** February 25, 2012  
**TO:** SEAPA Board of Directors  
**FROM:** Trey Acteson, CEO  
**RE:** Follow-up on SEAPA iPad Policy

---

At its June 2012 board meeting, the board approved the attached Resolution adopting a policy on Digital Communication Devices. Although there was informal discussion during the June board meeting that we may need to consider including a buyout provision for the iPads since different board members may download a lot of personalized data on it, a provision for that was not included in the adopted policy. After further discussion, the consensus was that once the iPad is returned to the member utility after the board member's service was complete, the utility could decide whether it had depreciated to the point of sale. However, the policy states that when an iPad is provided to an 'at large' board member, the adopted policy requires that the at large member return the iPad to SEAPA for distribution to a new board member of the next at large member community.

In 2012, Robert Larson was a board member while Petersburg was SEAPA's at large member community. Mr. Larson has not returned his iPad to SEAPA because he would like to purchase it. All current board members already have iPads or laptops for electronic access to the packets so Mr. Larson's iPad is not needed this year for the at large member community of Ketchikan but may be needed for next year's at large member community.

Because a buyout provision for the iPads was not addressed in the adopted policy, we would like to discuss whether to amend the resolution to include a buyout provision and discuss what amount or process we want to use to arrive at a purchase price so that we can properly respond to Mr. Larson's request or any future request for purchase of the iPads.

Attachment:  
Resolution No. 2012-041 with iPad Policy

**Resolution 2012-041\*\***

**The Southeast Alaska Power Agency  
Approving Digital Communication Device Policy**

**WHEREAS**, on June 26, 2012, the Board of Directors of The Southeast Alaska Power Agency ("SEAPA") adopted a policy on Digital Communication Devices; and,

**NOW THEREFORE, BE IT RESOLVED** that the Board of Directors of Southeast Alaska Power Agency formally adopts the Digital Communication Device Policy dated June 26, 2012, attached hereto and made a part hereof.

Approved this 26th day of June 2012.

SOUTHEAST ALASKA POWER AGENCY

By 

Jeremy Maxand, Chairman of the Board

ATTEST:

  
Robert Larson, Secretary/Treasurer

---

**BOARD OF DIRECTORS  
DIGITAL COMMUNICATION DEVICE POLICY**

**I. OBJECTIVE:**

To establish guidelines and responsibilities for all Directors in the use of Digital Communication Devices provided by SEAPA.

**II. POLICY:**

- A. SEAPA's Board of Directors recognizes the benefits of utilizing digital communication and information instead of paper-laden board packets and binders. An analysis has determined the resulting benefits to the Agency will outweigh the upfront equipment purchase cost.
- B. SEAPA will provide iPads to its Member Utilities as follows: Four (4) to the City of Ketchikan, two (2) each to the City of Petersburg and the City & Borough of Wrangell, and two (2) to the 'at large' Member Community. Recognizing the annual rotation of project representation that occurs at year end, the two iPads from the current at large Member Utility shall be returned to SEAPA at year end for distribution to the next at large Member Utility. The iPads will be equipped with a minimum of 32-gigabytes of memory and 'Wi-Fi' coverage only. 3G or other 'cell' coverage is unnecessary as board meetings are only held where wireless internet coverage is provided. The iPad models provided shall be similar in price and provided according to availability. It will be the respective Member Utility's responsibility to distribute the iPads to their appointees to the SEAPA Board. SEAPA will retain 'ownership' of the iPads for the at large Members, which rotate annually.
1. The recipient of the iPad will load the iAnnotates application or other similar application, agreed to by the Board, as the most appropriate application required for proper information retrieval. SEAPA will reimburse the expense of the iAnnotates application to the Director upon presentation to SEAPA of a receipt for the purchase. Any other applications loaded on the iPad will be at the Director's personal expense.
  2. Unless covered otherwise by warranty, any accidental damage to the iPad shall be paid by SEAPA, unless the damage is caused by negligence.
  3. It is anticipated that the technological life of the iPads may not exceed three (3) years therefore the iPads will be assessed every three years by the Member Utility and if necessary, SEAPA will purchase upgraded devices and provide them to the Member Utility for each appointed Director.



4. The Member Utilities, not the appointed Director, shall keep the iPad when its useful life has expired.
5. Since iPads are 'synced' to the user's computer, it is suggested that the user request assistance from the respective Member Utility's information technology personnel to assist them in becoming more efficient and effective in utilizing the equipment.

**III. RESPONSIBILITY:**

It is the responsibility of the Chairman to oversee this policy.

**ADOPTED** by the SEAPA Board of Directors this 26<sup>TH</sup> day of June 2012.

Signed:

  
Secretary-Treasurer

Attest:

  
Chairman

# Southeast Alaska Power Agency

**DATE:** February 25, 2012  
**TO:** SEAPA Board of Directors  
**FROM:** Trey Acteson, CEO  
**RE:** SEAPA Mission Statement

---

Staff approached the board at its January 17, 2013 board meeting with a request to discuss and adopt a mission statement for SEAPA as an enhancement to its public relations' efforts. The board elected to defer discussion and adoption of a mission statement until this board meeting. I have attached the memo submitted to the board at the January 17 meeting, together with a proposed mission statement to further the discussions.

**Attachments:**

01/16/2013 Memo to Board Re SEAPA Mission Statement  
Proposed Mission Statement

## Southeast Alaska Power Agency

DATE: January 16, 2013  
TO: SEAPA Board of Directors  
FROM: Trey Acteson, CEO  
SUBJECT: SEAPA Mission Statement

At SEAPA's December 11, 2012, board meeting, staff was directed to manage a public relations effort to reach out to the communities to enhance the communities' knowledge of the Agency and explain SEAPA's role in the region. It is important that we provide clear messaging with regard to SEAPA's mission during this process. I have drafted the attached Mission Statement in an effort to communicate the following areas of emphasis as SEAPA's goals and guiding principles:

- Lowest wholesale power rate
- Regional focus
- Sound utility planning
- Best business practices
- Long-term perspective
- Unified regional leadership for project development
- Prudent management of our interconnect system

I strongly recommend that we adopt a Mission Statement that can be utilized as part of the community outreach effort and serve to clearly define SEAPA's role moving forward.

### SUGGESTED MOTION

**I move to adopt the following as SEAPA's Mission Statement: "SEAPA's mission is to provide the lowest wholesale power rate consistent with sound utility planning and business practices. We exist for the long-term benefit of our member utilities and the rate payers, providing unified regional leadership for project development and prudent management of our interconnected power system."**

# SEAPA

## Southeast Alaska Power Agency

SEAPA's mission is to provide the lowest wholesale power rate consistent with sound utility planning and business practices. We exist for the long-term benefit of our member utilities and the rate payers, providing unified regional leadership for project development and prudent management of our interconnected power system.

# Southeast Alaska Power Agency

**DATE:** February 25, 2012  
**TO:** SEAPA Board of Directors  
**FROM:** Trey Acteson, CEO  
**RE:** SEAPA Conflict of Interest Policy

---

Staff directed SEAPA's counsel to draft a Conflict of Interest policy for the board's review. A copy of the draft policy is attached for discussion purposes only. If the board finds the policy acceptable, staff will prepare a Resolution adopting the policy for the board's formal approval at the next board meeting.

SEAPA Policy on Conflict of Interest

**1. Objective.**

The Southeast Alaska Power Agency (“SEAPA” or the “Agency”) is a separate, independent utility organized pursuant to Alaska Statutes Section 42.45, as a Joint Action Agency. The Board of Directors is appointed by the Member Utilities that are the wholesale purchasers of all energy and capacity from the Agency Facilities. All powers of the Agency are exercised through its Board of Directors, and the day-to-day affairs of the Agency are managed by the Chief Executive Officer and Agency employees, under the direction of the Board of Directors.

By approving this policy, the Board of Directors affirms that it acts with the highest regard to ethical business practices, consistent with its bylaws and the laws of the State of Alaska. This policy is adopted to clarify the ethical standards it expects of each Director, Alternate Director and Agency employee. It establishes a policy for Directors, Alternate Director’s and Agency employees to avoid conflicts of interest, and potential conflicts of interest.

**2. Definitions.**

a. **Interested Person.** Any Director, Alternate Director, and Employee of the Agency who has a direct or indirect Financial Interest, as defined below, is an Interested Person.

b. **Financial Interest.** A person has a Financial Interest if the person has, directly or indirectly, through business, investment, or family:

i. An ownership or investment interest in any entity with which the Agency has a transaction or arrangement;

ii. A compensation arrangement with the Agency or with any entity or individual with which the Agency has a transaction or arrangement; or

iii. A potential ownership or investment interest in, or compensation arrangement with, any entity or individual with which the Agency is negotiating a transaction or arrangement.

Compensation includes direct and indirect remuneration as well as gifts or favors that are not insubstantial.

A Financial Interest is not necessarily a conflict of interest. Under the terms of this Policy, a person who has a Financial Interest may have a conflict of interest only if the appropriate governing board, or the CEO in the case of an Employee of the Agency decide that a conflict exists.

### **3. Policy.**

a. Each Director, Alternate Director, or Employee of the Agency, shall avoid conflicts of interest or potential conflicts of interest, and shall fulfill their respective obligations to the Agency, consistent with the Agency bylaws, policies and any applicable Agency employment agreement, and conduct themselves with the highest degree of ethical business conduct.

b. Directors, Alternate Directors and Employees are prohibited from receiving gifts, fees, loans, or favors from Agency consultants, contractors, and suppliers which obligate or induce them to compromise their responsibilities to negotiate and award contracts, prevent them from fulfilling their respective obligations to the Agency, and prevent them from keeping the best interests of the Agency in mind.

c. This policy does not prohibit receiving meals, gifts or related items of an insubstantial value so long as they meet the standards of ethical business conduct, and are consistent with the Agency bylaws, policies and any applicable employment agreements.

### **4. Procedures.**

a. **Duty to Disclose.** In connection with any actual or possible conflict of interest, an Interested Person who is a Director or Alternate Director must disclose the existence of the Financial Interest and be given the opportunity to disclose all material facts to the Board of Directors who will consider the proposed transaction or arrangement. In the case of an Employee of the Agency, the Interested Person must disclose the existence of the Financial Interest, and be given the opportunity to disclose all material facts to the Chief Executive Officer who will consider the proposed transaction or arrangement.

b. **Determining Whether a Conflict of Interest Exists – Directors and Alternate Directors.** After disclosure of the Financial Interest and all material facts, and after any discussion with the Interested Person, the remaining board members shall decide if a conflict of interest exists.

c. **Determining Whether a Conflict of Interest Exists – Agency Employee.** After disclosure of the Financial Interest and all material facts to the Chief Executive Officer, the Chief Executive Officer shall decide if a conflict of interest exists.

#### **d. Procedures for Addressing the Conflict of Interest - Director.**

*i.* An Interested Person may make a presentation at the board meeting to be considered when addressing a conflict of interest.

*ii.* The Chairperson of the Board shall, if appropriate, appoint a disinterested person or committee to investigate alternatives to the proposed transaction or arrangement.

*iii.* After exercising due diligence, the governing board or committee, if appointed, shall determine whether the Agency can obtain with reasonable efforts a more advantageous transaction or arrangement from a person or entity that would not give rise to a conflict of interest.

*iv.* If a more advantageous transaction or arrangement is not reasonably possible under circumstances not producing a conflict of interest, the governing board or committee shall determine by a majority vote of the disinterested directors whether the transaction or arrangement is in the Agency's best interest, for its own benefit, and whether it is fair and reasonable. In conformity with the above determination it shall make its decision as to whether to enter into the transaction or arrangement.

**e. Procedures for Addressing the Conflict of Interest - Employee.** In the case of an Employee of the Agency, the Chief Executive Officer shall make the determination of whether there is a conflict of interest. The Chief Executive Officer may consult the board of directors in his or her reasonable judgment to make the conflict of interest determination.

## **5. Confidential Information**

**a.** No Director, Alternate Director or Agency Employee may disclose confidential information gained by reason of their position, nor may they otherwise use such information for his or her personal gain or benefit, unless required by the Agency bylaws or other applicable laws.



## SOUTHEAST ALASKA POWER AGENCY

**DATE:** February 25, 2013  
**TO:** Trey Acteson, CEO  
**FROM:** Steve Henson, Operations Manager  
**SUBJECT:** 2013-2015 Annual Transmission Line Maintenance Contract

Staff advertised for bids on the 2013-2015 Annual Transmission Line Contract for the Swan Lake, Tyee Lake, and Swan-Tyee Intertie Transmission Lines. Only one bid was received, and that bid was from Chatham Electric, Inc. Wilson Construction submitted a letter thanking SEAPA for the opportunity to participate, but advised that their current construction schedule and workload did not allow them to approach the project with the attention it deserves.

Chatham was pre-qualified for the project and submitted a bid bond and other required information with their bid, and took no exceptions to the bid or contract requirements. I consider their bid responsive.

Chatham submitted a total contract price of \$1,654,740.00 of which they calculated \$574,150 for FY2013, \$555,680 for FY2014, and \$524,910 for FY2015. No math errors were found in their bid and it appears to be a balanced bid.

I recommend Chatham Electric, Inc. be awarded the contract. A Notice of Award should be issued to Chatham at the earliest convenient time so they can submit their contractor's bond and insurance certificates, which are prerequisites for issuing a Notice to Proceed.

### SUGGESTED MOTION

**I move to authorize staff to enter into a contract with Chatham Electric, Inc. for an amount not-to-exceed \$1,654,740.00 for SEAPA's 2013-2015 Annual Transmission Line Contract for the Swan Lake, Tyee Lake, and Swan-Tyee Intertie Transmission Lines.**

# Southeast Alaska Power Agency

DATE: February 25, 2013  
TO: SEAPA Board of Directors  
FROM: Steve Henson, Operations Manager  
SUBJECT: Pole Replacement and Realignment | R&R Project No. 222-13

---

On June 27, 2012, the board approved R&R Project No. 222-13 (see attached) for \$302,500, which includes an estimate from Chatham Electric for the replacement and realignment of four poles on the transmission line, including underbuild, at the Heritage Harbor area in Wrangell, and one pole replacement in Petersburg. The poles in Wrangell have been damaged by snow removal equipment over the years and one has to be replaced due to having failed the inspection by Osmose Utility Services. The poles have been gradually leaning toward the harbor parking lot because they were installed out of alignment in the original installation. This project will realign this section of line out of the sidewalk area and remove the danger of being hit by snow removal equipment. The pole at the Petersburg sub location failed inspection.

Staff requests approval to contract with Chatham Electric, Inc. for this work. Section 7.2 of SEAPA's Procurement Policy provides that competitive bidding is not required when the improvement can only be provided by a single contractor. Staff recently advertised for bids for its 2013-2015 Annual Transmission Line Maintenance Contract. Chatham Electric, Inc. was the only bidder and staff is recommending that they be awarded the bid. They have been the contractor for the last several years providing maintenance on all of SEAPA's transmission lines. Chatham has submitted that attached updated estimate for the work which totals \$292,750.00.

## SUGGESTED MOTION

**I move to authorize staff to contract with Chatham Electric, Inc. for a value not to exceed \$292,750 for replacement and realignment of four poles on the transmission line, including underbuild, at the Heritage Harbor area in Wrangell, Alaska and for one pole replacement in Petersburg.**

### Attachments:

R&R Project Sheet No. 222-13  
02/25/2013 Chatham Electric, Inc. Estimate



Project Name: **Power Pole Replacement**

Project Number: **222-13**

Project Description: To cover costs of transmission line replacement power-poles. This R&R project will renew annually to capture and capitalize these costs.

Project Cost Estimate: \$302,500

Project Start Date: 07/01/2012

Project Completion Date: 06/30/2014

Project Discussion: A sampling of wooden power-poles on the Tye and Swan transmission lines were inspected by Steve Henson and Osmose Utilities Services in May 2012 as part of the 4R Plan update. The poles were generally in very good condition with the exception of two that had sustained mechanical damage and will need to be replaced. The overall findings are being evaluated and a long-term replacement plan is under development.

Project Cost Estimate Summary	Item	Cost
	Labor	\$250,000
	Material	\$50,000
	Design/Engineering	\$00
	Project Mgt/Inspection	\$2,500
	<b>Total</b>	<b>\$302,500</b>

Project Cost Estimate Discussion: The FY13 budget includes \$277,500 for the replacement and realignment of 4 poles on the transmission line, including underbuild, at the Heritage Harbor area in Wrangell, plus a \$25,000 estimate for "other" pole replacement. FY14 budget includes 1 pole replacement in Wrangell and 1 in Petersburg.

Budget Amount Requested for FY2013: \$302,500

Budget Amount Requested for FY2014: \$125,000

Project Responsibility:

- Project Manager: Steve Henson
- Design/Engineering: Osmose Utilities Services
- Construction: Chatham Electric
- Construction Manager/Inspection: Steve Henson

**Chatham Electric, Inc**

PO Box 34977

Juneau, AK 99803

Phone: (907) 789-9899 Fax: (907) 789-6954

February 25, 2013

Mr. Steve Henson  
Operations Manager  
Southeast Alaska Power Agency  
Ketchikan, Alaska 99901

RE: SEAPA Pole Replacement in Wrangle and Petersburg

Steve:

Chatham Electric is pleased to offer the following quote for the SEAPA Wrangle-Petersburg Pole Replacement project in the amount of:

Wrangell	\$247,500.00
Petersburg	\$ 45,250.00

---

Cost estimate for Wrangell pole replacements.

Mob/Demob	\$7,500.00
Mob/Demob equipment	\$10,000.00
Flagging	\$18,000.00
Material and Freight	\$32,000.00
Labor, Room and Board	\$150,000.00
Equipment	<u>\$30,000.00</u>
	\$247,500.00

The Wrangell estimate is based on the following assumptions.

- The Wrangell and Petersburg projects are worked consecutively
- Leave existing poles 2-18 and 3-4 in place
- Replace existing poles 2-19, 2-20, 3-1 and 3-2 with new 70' class H1 poles
- Trench and slide over existing pole 3-3

- Chatham will provide 4 – 70' class H1 poles, transmission and distribution wire splices, distribution arms, arm pins, pin insulators and hardware, communication 3 bolt clamps and hardware. SEAPA to provide all remaining material available in the TBPA yard.
- Outage on SEAPA Wrangell Substation to Wrangell Switch Yard 69kv daily for duration of job
- Outage on Harbor three phase primary tap 1 day duration
- Outage on three phase transformer bank 1 day duration
- Commutation Utilities allow Chatham to move said utilities
- Wrangell Power and Light allows Chatham to move said utilities
- Cutting old pole butts below grade and patching sidewalk with bagged Hot Patch asphalt

This estimate excludes the following;

- Permits
- Bonding
- Surveying and staking
- Drill, blast and rock
- Locates of existing underground utilities
- Cost of 69kv switching
- Cost from Wrangell Power and Light for SEAPA outage

---

Cost estimate for Petersburg pole replacement.

Mob/Demob	\$3,250.00
Mob/Demob equipment	\$4,000.00
Flagging	\$2,000.00
Material and Freight	\$5,000.00
Labor, Room and Board	\$25,000.00
Equipment	<u>\$6,000.00</u>
	\$45,250.00

The Petersburg estimate is based on the following assumptions;

- Chatham will provide a 70' class H1 pole. SEAPA will provide all remaining material, available in the TBPA yard.
- Outage on SEAPA Wrangell Substation to SEAPA Petersburg Substation line for duration of job approximately 2 days

This estimate excludes the following

- Permits
- Bonding
- Surveying and staking
- Drill, blast and rock
- Locates of existing underground utilities
- Cost of 69kv switching
- Cost from PML&P for SEAPA outage

Chatham's quote is configured to accomplish both projects with one move and demobe. If you have any questions, please contact me at your earliest convenience.

Regards,



Hugh Hall  
Project Manager  
Chatham Electric

## SOUTHEAST ALASKA POWER AGENCY

**DATE:** February 25, 2013

**TO:** Trey Acteson, CEO

**FROM:** Eric Wolfe, Director of Special Projects

**SUBJECT:** Tyee Cooling Water Conversion

Cooling water (CW) at Tyee is currently supplied off the penstock via a set of pressure reducing valves. Currently the valves controlling cooling water are manually operated; typically the valves are left full open except during unit start/stop operation. Tests conducted during 2012 indicate throttling the CW and using the existing pumps is by far a more efficient way to cool the units. The annual value of using the existing CW pumps combined with a simple control system is approximately 1,000 MWh of additional energy deliverable to our members.

### Power Lost to 2 Unit Cooling from Penstock

Cooling Wtr Flow		Head	$\gamma$	Wtr-Wire	Power at 13.8 kV
gpm	cfs	ft	lbs/ft <sup>3</sup>	$\eta$	kW
670	1.492869875	1270	62.4	86%	137.9

### Power Required from Local Service to Pump-Cool Units

Cooling Wtr Flow		Head	$\gamma$	Wtr-Wire	13.8 Kv to	Power
gpm	cfs	ft	lbs/ft <sup>3</sup>	$\eta$	480V	kW
176	0.392156863	93	62.4	75%	95%	5.8

### Test data & Normal Operations

Unit	Cooling Wtr Flow (gpm)		Power (kW) Available for Delivery		
	Normal Ops	Test Data	Pwr	Xfrmr 13.8 kV	Delivery
	Annual Avg (gpm)		at 13.8 kV	to 69 Kv	Losses
TGB	12	0	KW	98%	6.5%
LGB	23	6	132	129	121
UGB/THB	120	12			
Stator	180	70	Annual Energy		1,061 MWh
Total	335	88	Annual Value		\$72,124

The existing pumps, strainers, and pump isolation valves need cleaning and adjustment. New controls and a new header are also required. Commissioning will require verification of controls for all unit operating conditions, operator training, and heat run documentation. The penstock tap and pressure relief system will be retained as an emergency back-up CW supply.

Total maximum project costs for this R&R Project No. 240-13 are estimated at \$154,187, which when compared to the value, indicates a remarkable two-year pay back for this project. In order to complete our conversion before next year's winter high generation cycle, we need to issue the contract for the mechanical work by mid-June.

## SOUTHEAST ALASKA POWER AGENCY

<b>Tyee Cooling Water Conversion Project</b>		
	<b>Cost</b>	<b>Schedule</b>
Contract Preparation/Issuance	\$ 10,350	April-May
Contract for Mechanical Work	\$ 81,000	July-October
Controls and Electrical	\$ 15,000	October
Isolation Valve Restoration	\$ 10,000	Not during Mech.
Commissioning	\$ 7,000	October
<i>Project Subtotal</i>	\$123,350	
Contingency (25%)	\$ 30,837	
<b>Project Total</b>	<b>\$154,187</b>	

### SUGGESTED MOTION

I move to approve funding of \$154,187 for R&R Project No. 240-13 for the Tyee Cooling Water Conversion Project and authorize staff to develop a request for proposals for the mechanical work.



## SOUTHEAST ALASKA POWER AGENCY

**DATE:** February 25, 2013

**TO:** Trey Acteson, CEO

**FROM:** Eric Wolfe, Director of Special Projects

**SUBJECT:** Capital Project Request: Tyee Outlet Stream Gage

The log jam at the Tyee outlet has prevented the U.S. Geological Survey (USGS) from calibrating the discharge to stage relationship at the outlet for some time. The USGS is involved at Tyee because the terms of our FERC License (No. 3015) state that we must measure stage and flow on the streams upon which the project is located, and that the USGS will conduct this effort unless SEAPA provides an equally reputable service approved by FERC.

The USGS has no funds to remove the logs and construct a repeatable stream gage. Ultimately it is the license holder's responsibility to comply with the FERC order so SEAPA must take the initiative to get the work completed to meet compliance.

SEAPA staff has conducted preliminary engineering studies to replace the USGS outlet flow measurement station with assistance from our consultant, McMillen LLC. The following are additional reasons it is in SEAPA's best interest to create an accurate outlet measurement:

- As part of the Whitman true-up, SEAPA must measure spill at Tyee accurately
- Long term the stream gage will allow us to better assess the basin as we evaluate expanding the Tyee project during the relicensing process
- This project would provide a small increase in storage even though we do not change the historic operating range of the lake (reservoir); this storage increase allows us to pay for this project in six years if the total cost is kept under \$1.5M and rates stay at \$68/MWh

The following page provides the engineer's estimate of project costs.

# SOUTHEAST ALASKA POWER AGENCY

## ENGINEER'S ESTIMATE OF PROJECT COSTS

**Discussion of Costs**

**Option 1**  
Just remove the logs and put up a log boom. We could do that, but we would not have an accurate gage (weir) that was repeatable, it would require annual calibration and two headwater measurements, least cost, does not stop low elevation seepage (below 1393) and low elevation spill up to 40 cfs is not measureable.

**Option 2**  
Walkway, steel weir, and emergency building - least construction risk and less helicopter time; safe sanctuary for workers.

**Option 3**  
Without Walkway & Shelter- more construction risk, less cost

Tye Lake Stream Gage Estimate		
	With Walkway and Shelter	Without Walkway and Shelter
McMillen LLC- Feb 2013		
Barges	28,000	28,000
Logging	141,700	141,700
Civil Mobe	50,000	50,000
Walkway & Shelter	298,400	0
Outlet weir	220,752	275,940
Helipad	11,500	11,500
Helicopter Support	284,800	313,280
Bonding (3%)	31,055	24,613
sub total	1,066,207	845,033
Profit (25%)	266,552	211,258
Engineering	85,000	75,000
SEAPA Costs	50,000	50,000
<b>Project Total</b>	<b>\$1,467,758</b>	<b>\$1,181,291</b>

In order for the outlet stream gage to be completed this year, we must complete log removal by the end of June to early July. Construction of the geo-tech mat and outlet stream gage could then be completed before filing the reservoir which typically occurs late August to early September. For this schedule to be met we must request contract logging proposals in April before our June board meeting. Staff is requesting approval of a total budget of \$1,467,758 for Fiscal Years 13-14. This amount includes the previously-approved budget of \$133,000 and all year-to-date expenditures under Project Feasibility 183200 for the Tye Lake Stream Gage.

### SUGGESTED MOTION

**I move to approve a total capital budget of \$1,467,758 for the Tye Outlet Stream Gage Project and authorize staff to develop two requests for proposals. The first proposal is for a logging contract to remove logs, build a log boom, helicopter pad, walkway, and small emergency shelter building. The second proposal is for construction of an outlet stream gage. Each proposal will have tasks from the other proposal as options.**