

**INTERTIE MANAGEMENT COMMITTEE (IMC)
REGULAR MEETING AGENDA
September 25, 2026, 9:00 a.m.**

To participate dial (907) 621-6701 AND USE CODE 109 009 756#

1. CALL TO ORDER
2. ROLL CALL FOR COMMITTEE MEMBERS
3. PUBLIC ROLL CALL
4. AGENDA APPROVAL
5. PUBLIC COMMENTS
6. APPROVAL OF PRIOR MINUTES – [July 24, 2026](#)
7. OLD BUSINESS
 - A. PSSE Model / Contract
 - i. [Resolution 26-01 – In support of Network License Agreement for PSS/e Software](#)
 - B. Wildfire / Natural Disaster Notification Process
8. NEW BUSINESS - NONE
9. COMMITTEE REPORTS
 - A. [Budget to Actuals](#) Mark Ziesmer
 - B. [IOC Report](#) Mike Miller
 - C. [Operator Report](#) Mike Miller
10. MEMBER COMMENTS
11. NEXT MEETING DATE – December 4, 2026
12. ADJOURNMENT

Alaska Intertie Management Committee (IMC)

REGULAR MEETING MINUTES

Alaska Energy Authority Board Room

Friday, July 24, 2026

1. CALL TO ORDER

Chair Tony Zellers called the meeting of the Alaska Intertie Management Committee to order on July 24, 2026, at 9:00 a.m.

2. ROLL CALL FOR COMMITTEE MEMBERS

Members present: Tony Zellers (Matanuska Electric Association (MEA)); Andrew Laughlin (Chugach Electric Association (CEA)); Dan Bishop (Golden Valley Electric Association (GVEA)); and Bill Price (Alaska Energy Authority (AEA)). A quorum was established.

3. PUBLIC ROLL CALL

Public present: Jennifer Bertolini (AEA); Patrick Domitrovich; Pam Ellis (AEA); Jim Mendenhall (AEA); Vienna Vaden (AEA); Robert Varga (AEA); Mark Ziesmer (AEA); Mike Miller (CEA); Paul Millwood (CEA); Ashley Brown (Guess & Rudd); Keith Palchikoff (GVEA); David Pease (MEA); and Jon Sinclair (MEA).

4. AGENDA APPROVAL

MOTION: A motion was made by Mr. Laughlin to approve the agenda. Motion seconded by Mr. Bishop.

A roll call vote was taken, and the motion to approve the agenda passed unanimously.

5. PUBLIC COMMENTS

There were no public comments.

6. APPROVAL OF PRIOR MINUTES – June 26, 2026

MOTION: A motion was made by Mr. Bishop to approve the Minutes of June 26, 2026. Motion seconded by Vice-Chair Laughlin.

A roll call vote was taken, and the Minutes of June 26, 2026 were approved unanimously.

7. OLD BUSINESS

7A. PSSE Model / Contract

MOTION: A motion was made by Vice-Chair Laughlin to enter into Executive Session to discuss confidential financial matters, the immediate knowledge of which could have an adverse effect upon the finances of AEA, the Intertie, the IMC, or any of its members. Motion seconded by Mr. Bishop.

A roll call vote was taken, and the motion to enter into Executive Session passed unanimously.

- i. **EXECUTIVE SESSION: 9:05 a.m. - (Bylaws Section 5.11.3) – To discuss confidential financial matters the immediate knowledge of which could have an adverse effect upon the finances of AEA, the Intertie, of the IMC, or any of its Members.**

The Committee reconvened its regular meeting at 9:22 a.m. Chair Zellers advised that the Committee did not take any formal action on the matters discussed while in executive session.

MOTION: A motion was made by Mr. Price to move ahead as discussed regarding the license ratio share cost options and dividing the seats. CEA will receive 4 seats. GVEA will receive 1 seat. HEA will receive 1 seat. MEA will receive 1 seat. The RRC will receive 1 seat. AEA's seat will be the designated floating seat. The Synchrophasor Project will receive 1 seat. The Synchrophasor Project costs will remain in the Synchrophasor Project. The cost for the synchrophasor seat will be distributed among members alongside the AEA floating seat. That results in a cost share of 44% to CEA, and 14% each to GVEA, HEA, MEA, and the RRC. Motion seconded by Mr. Bishop.

Vice-Chair Laughlin discussed his understanding that the IMC was going to keep the PSSE for the Synchrophasor Project with that project, and then look at the budget for the utilities licensing at a later date. He proposed to table the discussion until after members reviewed the spreadsheet that will be provided.

MOTION: A motion was made by Vice-Chair Laughlin to table the previous motion.

A roll call vote was taken, and the motion to table the previous motion passed, with AEA voting no.

7B. Wildfire / Natural Disaster Notification Process

Mr. Price noted that this item was discussed at the Bradley Lake O&D meeting. It is related to the Grandview Fire and the damage to Structure 616. AEA is requesting a better notification plan and process to inform AEA and other executive members if there is damage or potential damage to State-owned assets.

MOTION: A motion was made by Mr. Price to discuss options to notify AEA and other executive utility members of damage to or potential damage to State-owned infrastructure. Motion seconded by Vice-Chair Laughlin.

A roll call vote was taken, and the motion was approved unanimously.

Chair Zellers requested discussion. Mr. Price explained that the utility response to the Grandview Fire resulted in a power outage to Sterling because the SQ Line was threatened by the fire. The outage was reported by the media. Mr. Price noted that the Executive Director of AEA, Curtis Thayer, first learned of the event and potential damage to the line from the media's reporting. This prompted the discussion about ways to improve the notification process to AEA and other executive members regarding potential damage to State-owned infrastructure. Mr. Price indicated that the notification could be via email.

Chair Zellers noted that this subject was discussed at the Bradley Lake Project Management Committee (BPMC). MEA's preference is to notify the O&D Committee members and/or the IOC members, and let those representatives notify their executives, rather than going directly to the executives. Chair Zellers stated that Tony Izzo, MEA, was notified prior to the media's notification because Chair Zellers informed Mr. Izzo. It is one of Chair Zellers' duties to make sure Mr. Izzo is informed. Chair Zellers believes it is part of the duties of the O&D Committee members and the IOC members to notify executives when there are issues on the system.

Vice-Chair Laughlin expressed support for a formal notification process. He suggested that the IOC is given the assignment to create the process and to determine the procedure that will be followed.

Mr. Bishop supported giving the IOC the assignment to create the process. He noted that in the meanwhile, notification could be emailed to members of the IOC and the IMC.

Chair Zellers supported giving the IOC the assignment to create the process so that the dispatch centers can provide an email notification and the individual utilities can follow their own alert structure.

Mr. Bishop reiterated that the threshold for notification is specific to damage to or potential damage to State-owned infrastructure.

Chair Zellers noted that the assignment to the IOC includes determining the threshold of damage that triggers the communication procedure. There were no other questions.

8. NEW BUSINESS

8A. Annual Meeting and Election of Officers

Mr. Bishop nominated Mr. Laughlin for Chair.

A roll call vote was taken, and Mr. Laughlin was elected Chair unanimously.

Mr. Laughlin nominated Mr. Bishop for Vice-Chair. Mr. Zellers seconded the nomination. A roll call vote was taken, and Mr. Bishop was elected Vice-Chair unanimously.

Ashley Brown, Guess & Rudd, advised that per the bylaws, the Secretary/Treasurer position is held by AEA's representative. There was no objection.

Mr. Zellers turned the meeting over to the newly elected Chair Laughlin.

9. COMMITTEE REPORTS

9A. Budget vs. Actuals

Chair Laughlin requested Mark Ziesmer, AEA, to discuss the Budget to Actuals Report included in the packet. Mr. Ziesmer presented the Budget to Actuals Report as of May 31, 2026. The revenue exceeded the budget by \$156,000 primarily due to higher-than-expected energy usage. The total energy usage through May was approximately 83,000 MWH. This is about 2,800 MWH above the budgeted level. The interest income totaled approximately \$56,000. Operating expenses were approximately \$1 million below budget. The variance is largely the result of lower spending in several areas where activity has been less than anticipated or has not yet occurred. Item 58306 Miscellaneous Administration is approximately \$273,000 over budget. This is due primarily to legal expenses related to Regulatory Commission of Alaska (RCA) response activities.

Mr. Ziesmer discussed that overall administrative expenses were about \$70,000 above budget. This was driven by higher payroll costs associated with RCA response efforts, along with increased fringe benefits and indirect cost allocations. Despite this variance, administrative expenses are only about \$3,600 higher than the same time last fiscal year. This is an indication that year-over-year, the spending has remained relatively stable. As a result of the revenues and expense variance, the Intertie is currently reporting a surplus of \$1.4 million through May 31, 2026. There were no comments or questions.

9B. IOC Report

Mike Miller, CEA, presented the IOC Report included in the packet dated July 24, 2026. Progress continues with the Douglas Communications. A walk-through will be scheduled once the infrastructure installation is near its completion. Mr. Miller discussed that GVEA is reopening the Request for Proposals (RFP) for the snow unloading project. The revised RFP timeline structure will allow for more proposals. Mr. Miller noted that the inverter-based resources (IBR) study memorandum is provided in the report. It includes recommendations that the IOC hopes to present to the Railbelt Reliability Council (RRC) for consideration in their efforts.

Vice-Chair Bishop noted that the IOC report under Item 2e. seems to indicate that CEA, under the Relay, Protection, & Control Subcommittee, is developing an RFP for Southern Tie Stability &

Losses. He asked if that RFP is being developed through the System Studies Subcommittee. Mr. Miller apologized and explained there was a formatting issue when he converted the report to the pdf format. The Relay, Protection, & Control Subcommittee should have its own item number, and there are no updates. There were no other comments or questions.

9C. Operator Report

Mr. Miller stated that the end of the fiscal year has been reached. The Operator Report reflects the year-end totals, which are on track with the prior year. There were no Intertie trips in the month of July. The only event of note on the system was a trip of Healy 2 on July 12, 2026. There were no comments or questions.

10. MEMBERS COMMENTS

Chair Laughlin thanked Mr. Zellers for his previous year of Chairing the IMC. Chair Laughlin is looking forward to his new tenure as Chair. He expressed appreciation for the reporting today.

Mr. Zellers thanked Chair Laughlin for becoming Chair. He looks forward to Chair Laughlin's tenure. He expressed appreciation to the Committees for their reports today. He thanked Mr. Price and Keith Palchikoff, GVEA, for their work on the PSS/E and Synchrophasor efforts.

Vice-Chair Bishop thanked Mr. Zellers for his tenure as Chair, and thanked Chair Laughlin for becoming Chair. He reiterated the appreciation to AEA staff members and utilities for their work on the Synchrophasor Project, the grants, and the PSS/E efforts.

Mr. Price thanked Mr. Zellers for his tenure as Chair. He wished Chair Laughlin good luck and is looking forward to the next year. Mr. Price discussed a process question regarding the PSS/E. He noted there are contract work deadlines approaching. The cost share discussion can be tabled to another time. Before AEA signs the final documents with Siemens for the software, Mr. Price needs to know if the utilities want to have an IMC approval point or if the utilities can provide individual email confirmations of approval. Mr. Price reiterated that the agreement between AEA and Siemens is for the software, and does not include how the software is shared or how the costs are shared. If there needs to be IMC approval, then a meeting will need to be scheduled. Mr. Price apologized for the last-minute request.

Chair Laughlin indicated that CEA supports email confirmation. He noted that there were no objections from CEA and GVEA for email confirmation.

11. NEXT MEETING DATE – September 25, 2026

Chair Laughlin stated that the next meeting date is September 25, 2026.

12. ADJOURNMENT

There being no further business of the IMC, the meeting adjourned at 9:48 a.m.

Andrew Laughlin, Chair

Bill Price, AEA Secretary

DRAFT

**Intertie Management Committee
Resolution No. 26-01
In Support of Network License Agreement for PSS/e Software**

INTRODUCTION

The Alaska Intertie Management Committee (IMC) is responsible for the management, operation, maintenance, and improvement of the Alaska Intertie Project (Alaska Intertie), subject to the non-delegable duties of the Alaska Energy Authority (AEA). The Alaska Intertie transmission line is part of the Alaska Railbelt transmission backbone. It connects the population centers of Interior Alaska within the GVEA service area with the population centers of South-Central Alaska and Kenai Peninsula.

PURPOSE

The purpose of Resolution 26-01 is to authorize AEA to enter a 5 year agreement with Siemens Power Technologies International (PTI) for a PSS/e Network License. This software is used by all Railbelt utilities for transmission event analysis and planning studies.

IMC RESOLUTION 26-01

WHEREAS, the Intertie Management Committee is responsible for the management, operation, maintenance, and improvement of the Alaska Intertie Project ("Alaska Intertie"), subject to the non-delegable duties of AEA.

WHEREAS, on or around 1991 the AEA and the Railbelt Utilities; Golden Valley Electric Association ("GVEA"), Chugach Electric Association ("CEA"), Matanuska Electric Association ("MEA"), and Homer Electric Association ("HEA") entered into an agreement with PTI for a perpetual license agreement. This agreement has been renewed annually since that time, paid for by GVEA who invoices other members and was reimbursed through the IMC Budget.

WHEREAS, PTI has been negotiating with the IMC to end that agreement and transition the members to a term agreement. These negotiations, include PTI suggesting the cost of the existing agreement will see dramatic escalation (annually) as high as 100%, and/or PTI may choose not to renew the agreement.

WHEREAS, HEA has asked to participate in the License agreement and has agreed to be invoiced by the IMC Members for their portion of the annual payment.

WHEREAS, the Railbelt Reliability Council (RRC) has asked to participate in the License agreement and has agreed to be invoiced by the IMC Members for their portion of the annual payment.

WHEREAS, AEA, CEA, GVEA, HEA, MEA, and the RRC (PSS/e Group Members) shall agree on a License Sharing Agreement which will document how each seat shall be distributed, shared and used. This agreement shall also detail cost sharing, invoicing, and any other obligations for PSS/e Group Members.

WHEREAS, the PTI agreement has been discussed in depth at IMC meetings, with IMC members agreeing for AEA and GVEA to negotiate terms for the license, resulting in terms with PTI for a 5 year agreement, with 10 Network Licenses to be shared among PSS/e Group Members, and billed annually for total cost contract of \$459,428.00.

WHEREAS, the FY27 IMC Budget includes \$90,000 for the first year of this payment plan, and future IMC budgets shall include the corresponding payment per the terms of the PTI Agreement which has been attached to this Resolution as Exhibit 1.

WHEREAS, under the direction of the IMC, AEA has entered into a contract with PTI for PSS/e software and executed a Purchase Order with PTI for the first years contracted amount as per AEA standard practice based on the approved IMC Budget, which was then rejected by PTI who has requested the full amount be encumbered by AEA.

NOW, THEREFORE BE IT RESOLVED THAT, the foregoing recitals and Exhibit are incorporated herein by this reference.

BE IT FURTHER RESOLVED, the IMC asks AEA to issue a Purchase Order to PTI for the full amount (\$459,428.00), to be invoiced by PTI per the annual payment schedule expressed in Exhibit 1.

BE IT FURTHER RESOLVED, the IMC shall include in following IMC budgets the annual payment to PTI per the payment schedule expressed in Exhibit 1.

DATED at Anchorage Alaska, this ____ day of September, 2026

Chair, Andrew Laughlin

Attest: _____
Secretary, William Price

EXHIBIT 1
ORDER FORM (CONTRACT)

DRAFT

Order Form:

for Customer:

State of Alaska Energy Authority, a company registered in the United States and having its registered office at 813 W Northern Lights Blvd., Anchorage, Alaska 99503 (the "Customer").

1. Scope

Customer orders the following Offerings pursuant to Quotation SF26535022:

Software On Premise – PSS®E Standard Package

Position	Software	License Model	Subscription Period	Commence-ment Date	Auto-renewal	Transferrable	Billing Plan
10	PSS®E-Standard Package	Annual Term	Five (5) Years.	Upon Delivery	No	No	Annual Payment

Qty of Licenses	Software Versions	Deployment Method	Number of Cores/Logical Processors	Deployment/ License Type	Site Usage	Usage Type	Price (US Dollars)
Ten (10) users.	V36, V35, V34, V33	Physical or Virtual Machine	32	Network.	Unrestricted Site Usage within the United States.	Commercial	\$459,428.00

Included Hybrid Cloud Freemium Services – PSS®E Standard Package:

Position	Name/Description	Software Versions	Subscription Term	Commencement Date	Auto-renewal	Hours Per Month
20	PSS®E Hybrid Cloud Standard Package V36.2 - Add On Module	V36.2	Six (6) Months	Date of software delivery	No	Ten (10) hours.

Specific Supplemental Terms:

- PSS®E On-Premise Product Sheet
- PSS®E Hybrid Cloud Documentation
- PSS® Cloud Product Specific Supplemental Terms
- Specific Supplemental Terms for on-premises Software of Infrastructure & Industry Business

Refer to Section “4. Applicable Terms and Conditions, Order of Precedence” for relevant links and further details.

Maintenance and Support (M&S)

Description	Place of Service	Billing Plan	Price
PSS®E Maintenance and Support (M&S)	Remote	N/A	Included for the duration of the Term

PSS®E On-Premise Term Software Configuration

PSS®E On Premise – Standard Package

Modules include:

- Base Module:
 - Graphical User Interface and Contour Plotting
 - Power Flow
 - Contingency Analysis Voltage Stability (PV/QV) Analysis
 - Python and IPLAN Scripting
 - Transmission Reliability Assessment
- Short Circuit Calculations
- Dynamic Simulation Control Section and Model Library
- Line Properties Calculation

Supported software versions:	V36.
Unsupported software versions:	V35, V34, V33.
Number of Borrowable Network Users:	PSS®E Version 36 and 35, ten (10) network concurrent users, borrowable licenses. PSS®E Version 34 and 33, ten (10) traditional network concurrent users, non-borrowable licenses. NOTE: Only ten (10) concurrent users are permitted to use the software at the same time, regardless of the version.
License Model Conversion:	Customer's PSS®E perpetual license/locks must be returned to Siemens within 30 days of Term license commencement date. Customer is prohibited from using PSS®E Perpetual licenses/locks under this Order.
Additional Users:	Additional PSS®E Users can be added to the Term License for a fee of \$9,500 per user, per year, prorated through the end of the Term License. A minimum of three (3) additional users are required per purchase.
Authorized Legal Entities Permitted to Use the Licensed Software:	Alaska Energy Authority 813 W Northern Lights Blvd Anchorage, AK 99503 Golden Valley Electric Association 758 Illinois St Fairbanks, AK 99701 Chugach Electric Association 5601 Electron Dr Anchorage, AK 99518 Matanuska Electric Association 163 E Industrial Way Palmer, AK 99645 Homer Electric Association 3977 Lake St Homer, AK 96603 Railbelt Reliability Council 125 West Evergreen Ave, Suite 201 Palmer, AK 99645

2. Price and Payment Terms

Sales tax will be added to invoice and is due with payment unless a valid Tax Exemption Certificate or Direct Pay Permit is provided.

Item	Description	Price (USD)
10	PSS®E Standard Package, ten users, five years usage.	\$459,428.00
20	Hybrid Cloud Freemium	\$0.00
Total Price (excluding taxes)		\$459,428.00

Payment can be made by check, credit card or ACH payment. A payment invoice will be supplied once the order is processed. For credit card purchases, a 1.9% surcharge will be applied and a temporary authorization hold of 20% above the payment amount will be placed until charges are complete.

Purchase Order must include the following:

1. A reference that the software is supplied under the Terms & Conditions of this Order Form.
2. Payment Terms: Net 30
3. Reference to this Order Form

All Term license commitments are non-cancellable and non-refundable\

Annual payment terms:

- Due Net 30 from delivery - \$83,145.00 + applicable sales tax
- (Month prior to contract signing) (Year 2) (due Net 30) - \$87,302.00 + applicable sales tax
- (Month prior to contract signing) (Year 3) (due Net 30) - \$91,667.00 + applicable sales tax
- (Month prior to contract signing) (Year 4) (due Net 30) - \$96,251.00 + applicable sales tax
- (Month prior to contract signing) (Year 5) (due Net 30) - \$101,063.00 + applicable sales tax

3. Delivery and Delivery Time

Software delivery is within three weeks of receipt of the signed Order Form and acceptance of the Customer Purchase Order.

4. Applicable Terms and Conditions, Order of Precedence

The Terms and Conditions listed hereinafter form an integral part of this Order and apply to the provision of the Offerings according to the below order of precedence.

- a. The Order Form
- b. PSS®E On Premise Product Sheet [\[LINK\]](#)
- c. PSS®E Hybrid Cloud Product Sheet [\[LINK\]](#)
- d. PSS® Cloud Supplemental Terms [\[LINK\]](#)
- e. Specific Supplemental Terms for on-premises Software of Infrastructure and Industry Business [\[LINK\]](#)
- f. General Software and Cloud Supplemental Terms [\[LINK\]](#)
- g. Services Supplemental Terms (if needed) [\[LINK\]](#)
- h. Base Terms [\[LINK\]](#)

5. Validity

This Order Form is valid only through the expiration date on the Quotation. Any extension to this validity period must be confirmed in writing and signed by Siemens.

By returning this signed Order Form, you place a binding order based on our terms and conditions for the Offerings set out above.

Please kindly return a duly signed copy of this document as a binding order to us.

Signed for and on behalf of Siemens Industry, Inc. by:

Name Matt Burton
Position VP of Grid Software Sales
Full address 400 State Street
Schenectady, NY 12305
8/26/2026 | 3:05:37 PM AKDT

Signature Signed by:

0F9B854E2FB94FF...

Name Adrian Solano
Position Business Unit CFO
Full address 400 State Street
Schenectady, NY 12305
8/26/2026 | 9:48:29 PM EDT

Signature DocuSigned by:

4AB7B195B432449...

Signed for and on behalf of State of Alaska Energy Authority by:

Name Curtis Thayer
Position Executive Director
Full address 813 W Northern Lights Blvd,
Anchorage, AK 99503
Date 8/26/2026 | 12:00:30 PM AKDT

Signature Signed by:

A38721AA439A45E...

Name
Position
Full address
Date
Signature

Mr. Bishop suggested that the scope of the services could be limited to specific hours, rather than 24/7. He does not know if that reduction would provide a cost reduction. Mr. Price stated that the cost to renew the current contract is \$550,000. However, the contract is open to be renegotiated, making renegotiation an option. Mr. Price indicated that AEA's only request is to agree on a plan for supporting the devices.

Mr. Miller noted the considerable amount of conversation regarding the line item in the IOC. There was general support for reevaluating the terms and renegotiating the support to align with the maintenance personnel for the respective utilities feel is necessary. Mr. Miller expressed his surprise at seeing such a large dollar amount for support for the SVCs. He suggested that AEA and the appropriate utility maintenance leadership work together to renegotiate a new support contract to bring before the IMC for approval, rather than including the \$550,000 that is currently in the budget. Mr. Miller disclosed the feedback that the level of service provided was not commensurate with the cost.

Chair Sinclair echoed his concern regarding the IOC report on what is provided for the \$550,000 contract. He does not believe there is enough value for the money spent. Chair Sinclair agreed with Mr. Miller to assign the IOC to delegate to the appropriate subcommittee to review the contract and renegotiate the pricing to align with the service received. He suggested a placeholder line item in the budget of \$50,000, with the understanding that it could be amended before the end of the calendar year.

Mr. Price noted for the record that the contract is not exclusively technical support. There are a certain number of spare parts and maintenance services that are also included. He discussed that the contract has been less than stellar.

Mr. Bishop suggested that the amount for the placeholder is changed to \$100,000. There were no objections.

Mr. Price reviewed the SVC PSS/E & EMT Model Development line-item placeholder amount. The PSS/E model for the SVCs is inadequate and almost useless. An RFP is being developed that would produce a PSS/E and an EMT model. At that time, the IMC can decide whether to complete both or to only complete the one most needed.

Mr. Bishop expressed support for the budgeted amount.

Mr. Miller expressed support for making the PSS/E model more accurate. He has no objections. Mr. Miller requested that when the bids are returned, they are to be separated between the PSS/E and the EMT items which can then be evaluated separately.

Mr. Price discussed the PSSE Maintenance line item. He explained that the contract began in 1990. It was a perpetual license agreement to use the product in exchange for 18 seats and multiple users. Mr. Price noted that the budgetary amount for a single seat is approximately \$50,000. The current contract includes 18 seats for the price of approximately half of one seat.

This has been a good deal for the Railbelt. Mr. Price discussed that going forward, Siemens has indicated they want to change the deal. It is unknown whether they will dramatically increase the cost of the existing contract or if they will no longer renew the existing contract. The current offer presented is \$85,000 for a five-year contract that would increase by 5% every year. The fifth year would equal approximately \$105,000. This would provide 10 network seats, which is an improvement to the current contract, and would be shared by six Railbelt entities. The distribution is yet to be determined. Mr. Price explained that no one would maintain any sort of server. Mr. Price explained that there are at least 30 days to make a decision on a budgetary number, and the contract expires in September 2026.

Mr. Miller commented that CEA investigated the cost to obtain an individual license for a single utility, and the difference in cost is substantial.

Mr. Bishop expressed support for the proposed budget amount.

Chair Sinclair expressed support for the proposed budget amount. He agreed with Mr. Miller's comments regarding the increased expense in obtaining an individual license. There were no other comments.

Mr. Price noted that the last budget item of the EPRI service has been approved in previous years.

Mr. Bishop requested a discussion of what is provided for the EPRI service and if members want to continue the service.

Mr. Price discussed that the EPRI service contains a license agreement to use their software, which is a research tool. The access was gained in January and is being used now. Mr. Price deferred to the utilities to comment on whether the tool is worth the money.

Mr. Miller explained his understanding that there is opportunity to utilize the software for technical research. He believes the participants' technical staff have expressed interest in the software. However, they have only recently gained access, which makes it difficult to determine value at this point in time. Mr. Miller expressed support for maintaining the \$40,000 in the budget and suggested that staff and the IMC discuss the value added in January before the renewal occurs. If it is deemed at that time that it is not valuable, then the IMC can act appropriately.

Chair Sinclair agreed with Mr. Miller and would like the opportunity for his team to utilize the resource and to provide an educated response either in January or during the next budget cycle.

Mr. Bishop thanked members for their comments and agreed with their responses. There were no additional questions or comments.

Mr. Price reviewed that page 6 shows the grants. These do not flow through the IMC budget.

Alaska Energy Authority
AK Intertie Budget to Actual Revenues and Expenses
07/01/2025 to 06/30/2026

DRAFT

ALASKA ENERGY AUTHORITY
AK INTERTIE BUDGET TO ACTUAL REVENUE AND EXPENSES
FOR THE PERIOD 07/01/2025 THROUGH 06/30/2026

		FY26 Amended Budget	Amended Budget 07/01/2025 - 06/30/2026	Actuals	YTD Actuals as a % of Total Annual Budget	(Over) Under YTD Variance
	Revenue From Utilities					
	AKI-GVEA	2,593,498	2,593,498	2,420,594	93%	172,904
	AKI-CEA	379,452	379,452	379,452	100%	-
	AKI-MEA	1,198,215	1,198,215	1,292,149	108%	(93,934)
	Total Revenue From Utilities	4,171,164	4,171,164	4,092,195	98%	78,970
	Interest	-	-	61,135	0%	(61,135)
	Other	-	-	17,276	0%	(17,276)
	Total Revenues	4,171,164	4,171,164	4,170,606	100%	559
	Total Revenues	4,171,164	4,171,164	4,170,606	100%	559
23970	Communication Equipment					
	Chugach Electric Association					
	AK Intertie-Douglas Substation Communications	500,000	500,000	429,406	86%	70,594
	Chugach Electric Association Total	500,000	500,000	429,406	86%	70,594
56600	Misc Transmission Expense					
	Alaska Energy Authority					
	AK Intertie-Miscellaneous Studies as Needed	247,000	247,000	140,261	57%	106,739
	Alaska Energy Authority Total	247,000	247,000	140,261	57%	106,739
	Golden Valley Electric					
	AK Intertie-Private Line Telephone Service SCADA	85,000	85,000	33,479	39%	51,521
	Golden Valley Electric Total	85,000	85,000	33,479	39%	51,521
56601	Weather Monitoring Batteries					
	Alaska Energy Authority					
	AK Intertie-SLMS Support & Intertie Ground Patrol	175,000	175,000	53,944	31%	121,056
	Alaska Energy Authority Total	175,000	175,000	53,944	31%	121,056
56700	Rents					
	Alaska Energy Authority					
	AK Intertie-Alaska Railroad	1,000	1,000	1,000	100%	-
	Alaska Energy Authority Total	1,000	1,000	1,000	100%	-
	Matanuska Electric Association					
	AK Intertie-Talkeetna Storage	7,200	7,200	7,200	100%	-
	Matanuska Electric Association Total	7,200	7,200	7,200	100%	-
56900	Maintenance of Structures					
	Matanuska Electric Association					
	AK Intertie-Maintenance of Structures	100,000	100,000	-	0%	100,000
	AK Intertie-Insulator Replace (Tee to Douglas)	100,000	100,000	-	0%	100,000
	Matanuska Electric Association Total	200,000	200,000	-	0%	200,000
57000	Maintenance of Station Equip					
	Chugach Electric Association					
	AK Intertie-Teeland Substation	185,000	185,000	98,369	53%	86,631
	AK Intertie-Douglas Substation Communications	5,000	5,000	5,578	112%	(578)
	Chugach Electric Association Total	190,000	190,000	103,947	55%	86,053
	Golden Valley Electric					
	AK Intertie-GVEA SVC Project	-	-	31,095	0%	(31,095)
	AK Intertie-Healy, Cantwell, Goldhill	54,500	54,500	62,701	115%	(8,201)
	AK Intertie-SCADA Maint Healy, Cantwell, Goldhill	10,000	10,000	-	0%	10,000
	AK Intertie-HLSB Sync PT Replacement	50,000	50,000	18,672	37%	31,329
	AK Intertie-Replace Healy Substation Breaker	-	-	1,100	0%	(1,100)
	SVC Insulator Replacements - Healy and Gold hill	10,000	10,000	5,646	56%	4,354
	AK Intertie-Redesign Healy SVC 138 kV Interconnect	50,000	50,000	-	0%	50,000
	Golden Valley Electric Total	174,500	174,500	119,213	68%	55,287
	Matanuska Electric Association					
	AK Intertie-Douglas Substation	250,000	250,000	222,008	89%	27,992

ALASKA ENERGY AUTHORITY
AK INTERTIE BUDGET TO ACTUAL REVENUE AND EXPENSES
FOR THE PERIOD 07/01/2025 THROUGH 06/30/2026

		FY26 Amended Budget	Amended Budget 07/01/2025 - 06/30/2026	Actuals	YTD Actuals as a % of Total Annual Budget	(Over) Under YTD Variance
	Matanuska Electric Association Total	250,000	250,000	222,008	89%	27,992
57100	Maint of OH Lines					
	Golden Valley Electric					
	AK Intertie-Northern Maintenance	103,000	103,000	92,464	90%	10,536
	AK Intertie-Landing Pads	60,000	60,000	-	0%	60,000
	Golden Valley Electric Total	163,000	163,000	92,464	57%	70,536
	Matanuska Electric Association					
	AK Intertie-Special Patrols (Incl Foundation Insp)	50,000	50,000	-	0%	50,000
	AK Intertie-Southern Maint. (Incl Ground Insp)	125,000	125,000	10,891	9%	114,109
	AK Intertie-Equipment Repair & Replacement	100,000	100,000	-	0%	100,000
	Matanuska Electric Association Total	275,000	275,000	10,891	4%	264,109
57102	Maint OH Lines-ROW Clearing					
	Golden Valley Electric					
	AK Intertie-Northern ROW Clearing	600,000	600,000	572,102	95%	27,898
	AK Intertie-Repair Tower 616 Foundation	500,000	500,000	-	0%	500,000
	Golden Valley Electric Total	1,100,000	1,100,000	572,102	52%	527,898
	Matanuska Electric Association					
	AK Intertie-Southern ROW Clearing	175,000	175,000	40,286	23%	134,714
	AK Intertie-Southern ROW Remote Sensing	10,000	10,000	-	0%	10,000
	Matanuska Electric Association Total	185,000	185,000	40,286	22%	144,714
58306	Misc Admin					
	Alaska Energy Authority					
	AK Intertie-IMC Admin Cost (Audit, Meeting, Legal)	20,000	20,000	293,667	1468%	(273,667)
	Alaska Energy Authority Total	20,000	20,000	293,667	1468%	(273,667)
58401	Insurance Premiums					
	Alaska Energy Authority					
	AK Intertie-Insurance	27,000	27,000	26,521	98%	479
	Alaska Energy Authority Total	27,000	27,000	26,521	98%	479
	Matanuska Electric Association					
	AK Intertie-Insurance	18,000	18,000	23,347	130%	(5,347)
	Matanuska Electric Association Total	18,000	18,000	23,347	130%	(5,347)
Total	Total Expense	3,617,700	3,617,700	2,169,737	60%	1,447,963
	Total Operating Expenses	3,617,700	3,617,700	2,169,737	60%	1,447,963
71001	Total Expense, Budget					
	Alaska Energy Authority					
	Administrative Support Services	300,000	300,000	377,884	126%	(77,884)
	Alaska Energy Authority Total	300,000	300,000	377,884	126%	(77,884)
Total	Total Expense	300,000	300,000	377,884	126%	(77,884)
	Total AEA Administration Expenses	300,000	300,000	377,884	126%	(77,884)
	Total Expenses	3,917,700	3,917,700	2,547,621	65%	1,370,079
	Surplus (Shortage)	253,464	253,464	1,622,985	640%	1,369,520

Alaska Intertie Budget to Actuals Status Report for the Period 07/01/2025 through 06/30/2026

Budgeted Usage

MONTH	GVEA MWH	MEA MWH	CEA MWH	TOTAL MWH
Jul	2,846	2,194	-	5,040
Aug	5,188	2,276	-	7,464
Sep	2,177	2,143	-	4,320
Oct	6,861	2,045	-	8,906
Nov	8,868	2,158	-	11,026
Dec	8,868	2,436	-	11,304
Jan	9,537	2,446	-	11,983
Feb	504	2,224	-	2,728
Mar	838	2,365	-	3,203
Apr	4,853	2,180	-	7,033
May	4,853	2,299	-	7,152
Jun	6,192	1,957	-	8,149
TOTAL	61,585	26,723	-	88,308

Actual Usage to Date

MONTH	GVEA MWH	MEA MWH	CEA MWH	TOTAL MWH
Jul	2,181	3,879	-	6,060
Aug	3,421	2,297	-	5,718
Sep	5,069	2,098	-	7,167
Oct	7,752	1,914	-	9,666
Nov	10,979	2,170	-	13,149
Dec	6,242	2,554	-	8,796
Jan	3,021	2,675	-	5,696
Feb	2,018	2,292	-	4,310
Mar	8,250	2,666	-	10,916
Apr	4,141	2,222	-	6,363
May	2,750	2,404	-	5,154
Jun	758	2,270	-	3,028
TOTAL	56,582	29,441	-	86,023

PROJECTED ENERGY USAGE TO DATE (MWH) 88,308

Budgeted Operating Costs for the Period \$ 3,617,700
(based on budget)

Budgeted Usage Revenue for the Period \$ 3,051,924
(budgeted rate * projected usage)

Estimated Budgeted Energy Rate per MWH \$ 34.21
(based on budgeted costs and usage)

Annual Budgeted Energy Rate (Billed Rate) \$ 34.56
(based on minimum contract value)

ACTUAL ENERGY USAGE TO DATE (MWH) 86,023

Actual Operating Costs for the Period \$ 2,169,737

Actual (Billed) Usage Revenue for the Period \$ 2,972,955
(budgeted rate * actual usage)

Projected Actual Energy Rate per MWH \$ 21.06
(based on actual costs and usage)

Intertie Management Committee Meeting
IOC Report
September 25, 2026

1) Intertie Operating Committee

Douglas Comm: No update available at the September 17 IOC meeting; CEA will provide an update by e-mail. MEA needs the expected construction completion date to support permitting.

- a. Synchrophasor Project: The EPG contract was signed in July and the five-year purchase order executed in September, with the \$100,000 startup payment authorized. The utility data-sharing agreement remains the critical path - the EPG contract prohibits detailed technical work until it is executed. Comments received from HEA and MEA are minor; CEA's comments are outstanding. The cloud services RFP is with GVEA procurement for issuance. MEA has stood up its synchrophasor concentrator with data from Douglas; HEA intends to follow.
- b. Snow Unloading Project: The design support RFP was reissued with the fixed completion deadline removed, allowing vendors to propose their own schedules; it remains open pending proposals. EPS has asked whether a design-build approach could be entertained, which AEA confirmed is acceptable under its procurement standards. The IOC discussed design-build as a fallback but noted concerns regarding cost and limited competition at this project size. The current RFP will run its course, with results expected at the next IOC meeting. Approximately \$150,000-\$175,000 remains budgeted annually for snow patrols as the alternative each year the project is delayed.
- c. PSS/E Licensing: The contract is executed with 10 seats, and Siemens delivered license keys to the utilities on September 17. The supplementary license sharing agreement - to be signed by all users including the RRC - was reviewed by the IOC with no objections. The SSS will develop the sharing mechanics (permissions, assignment, tracking), after which IMC Counsel will draft the formal document for utility legal and technical review. GVEA will serve as the point of contact with Siemens.
- d. SVC Support Contract - Budget Amendment Requested: The ad hoc committee continues working scope with GE, which provided a line-item response on September 17; a follow-up meeting is expected within two weeks. GE's preliminary figure is approximately \$715,000 annually and is expected to decrease as 24-hour support and other items are removed. The prior cost was approximately \$500,000 per year, funded from a now-exhausted appropriation.

IOC recommendation: post a placeholder budget amendment of \$715,000 annually. The 30-day posting requirement means this must be posted following the September IMC meeting to allow approval before the December 1 meeting and a January 1 contract start. The posted figure does not commit the IMC; only the approved amount affects the usage rate. Cybersecurity/CIP support and obsolescence of the GE operator interface software and hardware spares were identified as scope items that may affect the final value.
- e. Intertie Wildfire Mitigation Plan: Under internal review at CEA.
- f. Mutual Aid Agreement: CEA does not see a need for the agreement as proposed and would prefer to handle mutual aid on an ad hoc basis.

2) System Studies Subcommittee

- a. 230kV Upgrade Impact Study: No update.
 - b. Railbelt EMT Model: The Railbelt-wide model remains a back-burner item with no RFP proceeding. The SSS discussed reviving the limited EMT model EPS was developing with AEA for a 230 kV energization study, which is resurfacing in connection with the Bradley expansion and related projects. AEA has offered to resurrect that work, approximately 30% complete, with scope altered as needed.
 - c. Railbelt Governor Tuning/Coordination: Remains postponed due to SSS resource availability. (Dependent on FY2027 budget and IMC direction.)
 - d. Southern Tie Stability & Losses Study: The technical specification and RFP are expected to be routed to the SSS for review in the near term.
 - e. Proposed Alaska Intertie SVC / Voltage-VAR Planning Study: The SSS proposed a forward-looking study of IMC SVC facilities and Intertie voltage/VAR needs, including how many of the three AEA SVCs must be online under current system architecture, resulting limitations with units out of service, and whether upgrades, re-siting, or resizing are warranted. GVEA is separately studying related questions and will coordinate to avoid duplication. IMC direction on pursuing a formal study assignment would be welcome.
- 3) Relay, Protection, & Control Subcommittee
- a. No update.
- 4) SCADA/Telecommunications Subcommittee
- a. Intertie Communications: The subcommittee addressed MTA costs and multiple circuits for the tie.
- 5) Operations, Maintenance, and Scheduling Subcommittee
- a. CTS and Revenue Metering Review: GVEA identified the needed work and included it in its budget request; calibration and maintenance status remains to be confirmed. The IOC discussed establishing a baseline evaluation of current versus achievable metering accuracy before procuring equipment. CEA will follow up on its side of the tie.

**Intertie Management Committee Meeting
Operator Report
September 25, 2026
Alaska Intertie usage report**

MWh usage – Measured at Douglas Substation, YTD

	GVEA	MEA	Total
FY26 YTD (Jul–Aug)	5,602	6,176	11,778
FY27 YTD (Jul–Aug)	3,801	4,856	8,657
Delta – FY27 to FY26	-32%	-21%	-27%

Alaska Intertie trips to report

There were no trips of the Alaska Intertie in the months of July, August, or September.

IOC Quarterly Reliability Report

For generation trips or transmission line trips where the loss of load is known, the Railbelt-wide frequency response is calculated. The magnitude of the tripped power and the change in frequency from the pre-trip value to the peak or nadir are used to calculate the MW/0.1Hz value often known as 'Beta'. Chugach has calculated the Beta for several events and the table of the results is provided below.

Events without data for the MW magnitude of the trip were excluded, as were events that did not cause a frequency deviation greater than 0.2 Hz.

Event	Date	Time	MW Tripped	Pre-Trip Freq (Hz)	High /Low Freq (Hz)	Freq Resp (MW/0.1Hz)
Southern Tie Trip DCSS-HPSS	7/29/2026	4:53:52	12.5	60.02	59.78	5.3
Nikiski CT Trip and ST Ramp Down	8/17/2026	3:38:12	35.0	59.92	59.58	10.2
SPP 12 Trip	8/25/2026	13:45:28	37.0	60.01	59.57	8.3
Healy 2 Trip	9/2/2026	21:55:22	25.1	60.02	59.74	8.9