

INTERTIE MANAGEMENT COMMITTEE (IMC)
REGULAR MEETING
January 16, 2026
9:00 am
Alaska Energy Authority Board Room
813 W Northern Lights Blvd, Anchorage, AK 99503

To participate dial 1-888-585-9008 and use code 212-753-619#

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 – [December 5, 2025](#) and [January 6, 2026](#)
7. NEW BUSINESS
8. OLD BUSINESS
 - A. [FY26 Budget Amendment](#)
9. COMMITTEE REPORTS
 - A. [Budget vs. Actuals](#) Mark Ziesmer
 - B. [IOC Report](#) Mike Miller
 - C. [Operator Report](#) Mike Miller
10. EXECUTIVE SESSION (Bylaws Section 5.11.3) – To discuss confidential matters the immediate knowledge of which would clearly have an adverse effect upon the finances of AEA, the Intertie, of the IMC or any of its members.
11. MEMBERS COMMENTS
12. NEXT MEETING DATE – March 20, 2026
13. ADJOURNMENT

Alaska Intertie Management Committee (IMC)

REGULAR MEETING MINUTES

Alaska Energy Authority Board Room

Friday, December 5, 2025

1. CALL TO ORDER

Chair Tony Zellers called the meeting of the Alaska Intertie Management Committee to order on December 5, 2025, 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); Mark Billingsley (AEA); Patrick Domitrovich (AEA); Pamela Ellis (AEA); Josi Hartley (AEA); James Mendenhall (AEA); Robert Varga (AEA); Mark Ziesmer (AEA); Joel Paisner (Ascent Law Partners); Mike Miller (CEA); Paul Millwood (CEA); Nathan Minnema (GVEA); Keith Palchikoff (GVEA); and David Pease (MEA).

4. AGENDA APPROVAL

MOTION: A motion was made by Mr. Bishop to approve and amend the agenda, adding the assignment to the System Studies Subcommittee. Motion seconded by Mr. Price.

Mr. Bishop requested to amend the agenda, adding an item for discussion regarding the System Studies Subcommittee assignments and events.

Chair Zellers recommended adding Item 11. Committee Assignments, as a friendly amendment to the agenda. There was no objection.

Mr. Price noted that discussion regarding the synchrophasor project contract will be discussed in the Intertie Operating Committee (IOC) report. There was no objection, and no need to add a new item to the agenda.

The motion to approve the amended agenda, adding Item 11. Committee Assignments, passed without objection.

5. PUBLIC COMMENTS

There were no public comments.

6. APPROVAL OF PRIOR MINUTES – October 28, 2025

MOTION: A motion was made by Mr. Bishop to approve the Minutes of October 28, 2025. Motion seconded by Vice-Chair Laughlin.

The Minutes of October 28, 2025, were approved without objection.

7. NEW BUSINESS

7A. FY25 Estimated Surplus

Mark Ziesmer, AEA, summarized the FY25 estimated surplus. Mr. Ziesmer discussed that for FY25, the Alaska Intertie has a surplus of \$1,063,591 to be refunded to participants. The surplus is derived from excess revenues from operating costs of \$755,113, and administrative costs of \$308,478. The refund allocation is based on the Alaska Intertie Agreement Section 7.4.4 and Section 7.4.5, which distribute excess revenues proportionally based on contributions.

Mr. Ziesmer indicated the refund allocations. GVEA will receive a surplus of \$725,996, comprised of an operating surplus of \$623,120, and an administrative surplus of \$102,847. CEA will receive a surplus of \$102,816, comprised of an administrative surplus portion only. MEA will receive a surplus of \$234,810, comprised of an operating surplus of \$131,994, and an administrative surplus of \$102,816.

Mr. Ziesmer reviewed that the total operating costs were \$811,755 under budget. This contributes to the surplus. The projected energy rate per MWH was \$13.54, which is lower than the budgeted rate of \$16.86. This is related to the less than budgeted expenses. Administrative expenses were \$308,478 under budget, with notable savings in the IMC administrative costs and miscellaneous system studies. Actual energy usage was 151,631 MWH, which is 25,149 MWH below projection. Despite this, revenues exceeded actual operating costs, contributing to the surplus. There were no comments or questions.

MOTION: A motion was made by Vice-Chair Laughlin to approve the FY25 refund of surplus, as presented. Motion seconded by Mr. Bishop.

The motion to approve the FY25 refund of surplus as presented passed without objection.

7B. Budget Amendment Discussion

Mr. Price noted that there were two items in the budget that are projected to go over budget. The first item is the Douglas Communications Project. The project is currently on budget. However, the budgeted amount of \$100,000 was a placeholder when the budget was created.

Approximately a month or two after the budget was created, it was determined that an additional \$200,000 of funding would be needed. This increase was expected.

Mr. Price noted the second item is the Doulas Substation Structure project. It is over budget by approximately \$150,000. Mr. Price proposed that the Committee follow the same process as last year and conduct a mid-budget review to identify any significant changes to the budget that may reduce the usage cost for members. Mr. Price deferred the process to Chair Zellers.

Chair Zellers requested that next month's meeting include an agenda item regarding the overall budget review by the Finance Committee and proposal of a new budget for mid-year updates. This can also be discussed under agenda Item 11.

7C. 2026 Proposed IMC Meeting Dates

Chair Zellers indicated that the 2026 proposed meeting dates were previously emailed to members. They are January 16, March 20, May 1, June 19, July 24, September 25, and December 4, 2026. There were no comments or questions.

MOTION: A motion was made by Mr. Bishop to approve the proposed 2026 meeting dates. Motion seconded by Vice-Chair Laughlin.

The motion to approve the proposed 2026 meeting dates passed without objection.

8. OLD BUSINESS

8A. RCA Questions in Docket U-25-028

Chair Zeller requested Joel Paisner, Ascent Law Partners, discuss the RCA questions in Docket U-25-028. Mr. Paisner noted that the initial brief was filed with the extensive help of the Committee. Mr. Paisner thanked Mr. Price for his time in discussing the issues. The decision was made not to file a response as intervenors in the process. Mr. Paisner noted the position is one of exemption from the Regulatory Commission of Alaska (RCA). The filings were consistent with this position and explained the basis of the exemption. A hearing will be scheduled. Mr. Paisner commented on the confusing process at the RCA. He is hoping for the best and preparing for the worst. There were no comments or questions.

9. COMMITTEE REPORTS

9A. Budget vs. Actuals

Mr. Ziesmer presented the Budget versus Actuals report. Mr. Ziesmer summarized the report as of September 30, 2025. Actual revenues exceeded the budget by \$88,756, primarily due to higher than anticipated energy usage. The total energy usage was 18,948 MWH, which surpassed the budgeted amount of 16,824 MWH. Interest accrued from the start of the fiscal year through

September 30, 2025, amounted to \$20,926. The total operating expenses were below budget by approximately \$475,000 due to minimal or no activity in several categories.

Mr. Ziesmer discussed that the Miscellaneous Transmission Expense category 56600 is over budget by \$15,186 due to faster than anticipated spending related to the Alaska Railbelt Steady State Dynamic Stability Analysis. This variance is expected to normalize as additional budget allocations are applied throughout the year. The Maintenance of Station Equipment Douglas Substation category 57000 is over budget by \$167,360 due to more costs being incurred in FY2026 than planned. The Insurance Premiums category 58401 was over budget by \$7,892 due to timing differences between annualized budget and actuals. The variance is expected to resolve going forward. The Administrative Expenses were below budget by \$38,714, primarily due to lower than expected internal payroll and indirect costs. Mr. Ziesmer discussed that the current revenue and expense results reflect a surplus of \$877,013. There were no comments or questions.

9B. IOC Report

Mike Miller, CEA, presented the IOC Report. Mr. Miller noted that the report includes an update on the Douglas Communications Project. The structure is anticipated to be installed in January, and the comms are expected to be completed in March. In the previous IOC meeting, discussion occurred regarding the direction from the IMC as to engagement with the Railbelt Reliability Council (RRC) and the Railbelt Transmission Organization (RTO). Mr. Miller reiterated his understanding that no engagement is to occur, unless an official formal request has been provided, at which time guidance from the IMC would be sought.

Mr. Miller advised that a draft report for the IBR Study has been received by the IOC. Review and discussion of the report will occur at the next IOC meeting. The 230 kV Line Upgrade Study is being developed by EPS. The final report is expected by the end of the year. Staff continue to work on the Railbelt EMT Model, and a budgetary number is expected to be prepared for the 2027 budget process. Mr. Miller noted that the assignment given by the IMC regarding intertie communications has been assigned to the SCADA/Telecommunication Subcommittee. Meetings with Department of Transportation (DOT) have occurred. It was determined that GVEA would take the lead with the State, and MEA and GVEA are looking to coordinate with carriers to replace the AT&T service that has been escalating in cost over time.

Mr. Price explained that the Synchrophasor Project began approximately three years ago. At that time, the System Studies Subcommittee (SSS) issued a Request for Proposal (RFP) and selected a contractor using GVEA's procurement processes. Rates with the contractor are under negotiation. Mr. Price noted that Alaska Energy Authority (AEA) has been asked to be the signer of the contract on behalf of the IMC members, like the process of the PSSE Model. Mr. Price indicated that AEA has no objection to filling that role.

Vice-Chair Laughlin asked if the contract is a GVEA contract that AEA is executing or is it an AEA contract. Mr. Price explained the contract with the contractor EPG would be managed by GVEA

and signed by AEA. Mr. Price indicated that each of the utilities' legal counsel will have the opportunity to review the contract before it is signed.

Chair Zellers noted that he has no objection to GVEA managing the contract and AEA signing the contract. There was also no objection from GVEA, and no objection from CEA.

Chair Zellers asked if the SCADA/Telecommunication is considering if commercial fiber is available for the entire route from Fairbanks to Southcentral. He noted that fast communication is needed for the synchrophasor project. Chair Zellers noted that he is curious about this status and that this is not a committee assignment. Mr. Miller requested clarification for the IOC to look for existing or soon to be existing commercial fiber availability on the Intertie, and that IMC is not seeking to run fiber on the Intertie. Chair Zellers agreed. There were no other comments or questions.

9C. Operator Report

Mr. Miller presented the Operator Report dated December 5, 2025. There has been a shift in the usage since the previous meeting, particularly the increased interchange between MEA and GVEA, and CEA and GVEA, as reflected in the year-to-date numbers. There were no trips of the Intertie between September and the end of November. However, there were many events that occurred, which are listed in the report. The underfrequency load shed event on October 27, 2025, is the most notable. There were no comments or questions.

MOTION: A motion was made by Vice-Chair Laughlin to enter into Executive Session to discuss (1) confidential legal matters which by law are required to be confidential, and (2) confidential records that are not subject to public disclosure. Motion seconded by Mr. Bishop.

The motion to enter into Executive Session was approved without objection.

10. EXECUTIVE SESSION: 9:27 a.m. – (Bylaws Section 5.11.3 (d)) To discuss (1) confidential legal matters which by law are required to be confidential; and (2) confidential records that are not subject to public disclosure.

The Committee reconvened its regular meeting at 9:53 a.m. Chair Zellers advised that the Committee did not take any formal action on the matters discussed while in executive session.

11. COMMITTEE ASSIGNMENTS

Chair Zellers assigned the Finance Committee to review the overall budget and to adjust the budgeted amount on a semi-annual basis to include the amendments, if appropriate. Chair Zellers assigned the IOC SSS to study the southern Intertie limits, the different states of the line, and the line losses. There were no comments or questions.

12. MEMBERS COMMENTS

Vice-Chair Laughlin thanked Chair Zellers for the efficient meeting and thanked staff for providing thorough updates today.

Mr. Bishop thanked the subcommittees for their diligent work and for continuing to manage the project well.

Mr. Price echoed the previous comments of appreciation.

Chair Zellers echoed the comments of appreciation and thanked the lawyers who are involved with the RTO with the goal of maintaining the exempt status.

13. NEXT MEETING DATE – January 16, 2026 (*pending approval*)

Chair Zellers indicated that the next meeting date is January 16, 2026.

14. ADJOURNMENT

There being no further business of the IMC, the meeting adjourned at 9:57 a.m.

Tony Zellers, Chair

Bill Price, AEA Secretary

Alaska Intertie Management Committee (IMC)

SPECIAL MEETING MINUTES

Tuesday, January 6, 2026

1. CALL TO ORDER

Chair Tony Zellers called the meeting of the Alaska Intertie Management Committee to order on January 6, 2026, at 12:30 p.m.

2. ROLL CALL FOR COMMITTEE MEMBERS

Members present: Tony Zellers (Matanuska Electric Association (MEA)); Mike Miller (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); Mark Billingsley (AEA); Karen Bell (AEA); Pamela Ellis (AEA); James Mendenhall (AEA); Curtis Thayer (AEA); Mark Ziesmer (AEA); Joel Paisner (Ascent Law Partners); Matt Clarkson (CEA); Paul Millwood (CEA); David Pease (MEA); and Jon Sinclair (MEA).

4. AGENDA APPROVAL

MOTION: A motion was made by Mr. Miller to approve the agenda. Motion seconded by Mr. Price.

The motion to approve the agenda passed unanimously.

5. PUBLIC COMMENTS

There were no public comments.

6. NEW BUSINESS

A. Railbelt Transmission Authority Discussion

Chair Zellers asked Joel Paisner to provide an introduction.

Mr. Paisner explained the purpose of the meeting is to have the IMC review and provide input on proposed filings before the Regulatory Commission that relate to the finances of the Committee. He said he has nothing else for public session.

MOTION: A motion was made by Mr. Price to enter into Executive Session to discuss confidential matters which by law are required to be confidential and matters the immediate knowledge of which would clearly have an adverse effect upon the finances of AEA, the Intertie, or the IMC or any of its members. Motion seconded by Mr. Miller.

The motion to enter into executive session passed unanimously.

7. EXECUTIVE SESSION: 12:35 P.m. – (Bylaws Section 5.11.3 (d)) To discuss confidential legal matters which by law are required to be confidential.

The Committee reconvened its regular meeting at 1:33 P.M. a.m., Chair Zellers advised that the Committee did not take any formal action on the matters discussed while in executive session.

8. MEMBERS COMMENTS

There were no members' comments.

9. NEXT MEETING DATE – January 16, 2026, at 9:00 a.m.

Chair Zellers indicated that the next meeting date is January 16, 2026

10. ADJOURNMENT

There being no further business of the IMC, the meeting adjourned at 1:43 p.m.

Tony Zellers, Chair

Bill Price, AEA Secretary

Alaska Energy Authority
Alaska Intertie
Proposed FY2026 Budget Amendment 1
Date: January 16, 2026

**ALASKA ENERGY AUTHORITY
ALASKA INTERTIE
Proposed FY2026 Budget Amendment 1 Contents**

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Proposed FY2026 Budget Amendment 1

Proposed Budget Summary

APPROVED FY26 AMEND 1

Revenues	O&M	Grant	Total	(Total Paid by Utilities)				Total
				Total GVEA	Total CEA	Total MEA	Total HEA	
Revenue from Operations	4,171,164	-	4,171,164	2,593,498	379,452	1,198,215	-	4,171,164
Grant Match	-	291,558	291,558	238,795	18,847	32,970	946	291,558
	4,171,164	291,558	4,462,722	2,832,293	398,299	1,231,185	946	4,462,722

Expenses

Operations	3,350,700	-	3,350,700
Admin	567,000	-	567,000
Grant	-	291,558	291,558
	3,917,700	291,558	4,209,258
Surplus/(Shortage)	253,464	-	253,464

APPROVED BUDGET

Revenues	O&M	Grant	Total	(Total Paid by Utilities)				Total
				Total GVEA	Total CEA	Total MEA	Total HEA	
Revenue from Operations	3,902,770	-	3,902,770	2,414,328	365,464	1,122,978	-	3,902,770
Grant Match	-	291,558	291,558	238,795	18,847	32,970	946	291,558
	3,902,770	291,558	4,194,328	2,653,124	384,311	1,155,948	946	4,194,328

Expenses

Operations	3,100,700	-	3,100,700
Admin	567,000	-	567,000
Grant	-	291,558	291,558
	3,667,700	291,558	3,959,258
Surplus/(Shortage)	235,070	-	235,070

Proposed FY2026 Budget Amendment 1

Proposed O&M Budget

data @ 1/7/26

REVENUES

	FY23 Actual	FY24 Actual	FY25 Actual	FY25 Actual @10/30/25	Approved FY26 Budget	Proposed FY26 Changes	Proposed FY26 Amend Budget
GVEA	1,632,539	3,896,647	2,654,471	908,008	2,414,328	179,169	2,593,498
CEA	405,435	471,717	462,878	239,464	365,464	13,988	379,452
MEA	450,409	674,787	803,910	468,188	1,122,978	75,237	1,198,215
INTEREST	58,625	106,406	118,200	27,607	-	-	-
OTHER	27,357	113,875	-	-	-	-	-
TOTAL REVENUES	2,574,364	5,263,432	4,039,459	1,643,266	3,902,770	268,395	4,171,164
EXPENSES							
FERC 562 - Station Operation Expenses							
GVEA - Substation Electricity Usage	478	-	-	-	-	-	-
GVEA - Substation Electricity Usage	478	-	-	-	-	-	-
FERC 566 - Miscellaneous Transmission Expense							
Private Line Telephone Service for AKI SCADA (GVEA)	5,788	2,315	13,240	6,591	85,000	-	85,000
Cell Phone Comm. Svc for Weather Monitoring (Verizon)	11,983	12,007	6,431	-	-	-	-
SLMS Support and Intertie Ground Patrol	145,346	133,342	18,971	-	175,000	-	175,000
GVEA - Substation Electricity Usage	163,116	147,664	38,642	6,591	260,000	-	260,000
FERC 567 - Transmission Expenses - Rents							
Rents - Alaska Railroad	1,500	1,000	1,000	1,000	1,000	-	1,000
MEA - Talkeetna Storage	7,200	7,200	7,200	2,400	7,200	-	7,200
Equipment Rental	102	-	-	-	-	-	-
GVEA - Substation Electricity Usage	8,802	8,200	8,200	3,400	8,200	-	8,200
FERC 569 Maintenance of Structures							
MEA - Insulator & Str Replacement (Teeland to Douglas)	-	-	-	-	350,000	(250,000)	100,000
MEA - Maintenance of Structures	-	5,204	-	-	100,000	-	100,000
GVEA - Substation Electricity Usage	-	5,204	-	-	450,000	(250,000)	200,000
FERC 570 - Maintenance of Station Equipment							
GVEA - HLSB17 Sync PT Replacement	-	-	94,455	409	50,000	-	50,000
GVEA - Healy, Cantwell, Goldhill	141,248	80,624	37,514	-	54,500	-	54,500
GVEA - SCADA Maintenance Healy, Cantwell, Gold Hill	-	1,120	-	-	10,000	-	10,000
GVEA - Replace Healy Substation Breaker	-	-	336,527	1,100	-	-	-
GVEA - Healy and Goldhill Digital Fault Recorders	-	6,046	-	-	-	-	-
GVEA - Gold Hill SVC Cooling	-	2,059	-	-	-	-	-
GVEA - Cantwell Instal Breakers or Load Break Switches	-	-	682,125	-	-	-	-
GVEA - Cantwell 4S2 Switch Repair	43,217	748	-	-	-	-	-
GVEA - Perform Maintenance, repaint Reactors Healy SVC Yard	4,472	-	-	-	-	-	-
GVEA - Perform Maintenance, repaint Reactors Gold Hill SVC Yard	-	-	-	-	-	-	-
GVEA - Mobile Substation Site	-	-	-	-	-	-	-
GVEA - SVC Insulator Replacements - Healy and Gold hill	-	-	-	-	10,000	-	10,000
GVEA - SVC Capacitor Spares	-	-	38,499	-	-	-	-
GVEA - Redesign Healy SVC 138 kV Interconnection	-	-	-	-	50,000	-	50,000
GVEA - Intertie - SVC Project	-	-	3,693	-	-	-	-
CEA - Teeland Substation Communication	-	6,787	-	-	5,000	-	5,000
CEA - Teeland Substation	74,128	168,737	87,080	55,078	180,000	-	180,000
CEA - Douglas Substation Communication	-	-	6,866	3,497	5,000	-	5,000
MEA - Douglas Substation	-	5,181	286,046	211,001	150,000	100,000	250,000
MEA - Douglas Substation 138 kV BKR Inspections	-	-	-	78,812	100,000	400,000	500,000
CEA - Telecomm Support (Douglas, Teeland, Anc-Fbks Leased Circuits)	-	-	-	-	614,500	500,000	1,114,500
	263,065	271,301	1,572,805	349,896			

FERC 571 - Maintenance of Overhead Lines								
GVEA - Northern Maintenance	99,464	99,237	86,109		103,000	-	103,000	
GVEA-Private Line Telephone Service								
GVEA - Northern ROW Clearing	328,252	626,189	581,075		600,000	-	600,000	
GVEA - Northern ROW Clearing - Remote Sensing Analysis	-	335,516	-		-	-	-	
GVEA - Landing Pads	-	-	-		60,000	-	60,000	
GVEA - Re-level Structures & Adjust Guys	-	-	-		-	-	-	
GVEA - Repair Tower 616 Foundation	-	-	-	8,000	500,000	-	500,000	
GVEA - Repair Tower 531 Foundation	-	154,915	-		-	-	-	
GVEA - Repair Tower 532 Foundation	-	154,915	-		-	-	-	
GVEA - Helicopter Patrols	-	-	-		-	-	-	
MEA - Special Patrols [Incl Helicopter Inspections]	11,603	6,510	45,059		50,000	-	50,000	
MEA - Southern Maint (Incl Ground and Climbing Inspect)	78,729	-	-	10,891	125,000	-	125,000	
MEA - Southern ROW Clearing	525,520	287,124	50,220		175,000	-	175,000	
MEA - Southern ROW Remote Sensing and Analysis	-	104,849	5,561		10,000	-	10,000	
MEA - Equipment Repair and Replacement	803,393	152,755	23,023		100,000	-	100,000	
	1,846,961	1,922,010	791,046	18,891	1,723,000		1,723,000	
FERC 924 - Property Insurance								
AK Intertie - Insurance	40,178	42,558	48,653	14,642	45,000	-	45,000	
	40,178	42,558	48,653	14,642	45,000		45,000	
	Intertie Operating Costs Total	2,322,601	2,396,938	2,459,345	393,421	3,100,700	250,000	3,350,700
FERC 920 - AEA Administrative Costs								
Personal Services, Travel and Other Costs	190,236	254,493	367,055	72,148	300,000	-	300,000	
	190,236	254,493	367,055	72,148	300,000		300,000	
FERC 920 - IMC Administrative Costs								
IMC Administrative Costs (Audit, meetings, legal)	14,579	20,672	15,220	15,533	20,000	-	20,000	
	14,579	20,672	15,220	15,533	20,000		20,000	
FERC 566 - Miscellaneous Transmission Expense								
Misc Studies: System Reserves Study (IBR), PSS/E maint, 230 kV Upgrade System Impact Study	150,368	57,544	134,247	84,045	180,000	-	180,000	
LIDAR study (complete lidar, vegetation, PLS CADD file with drawings, structure/foundation movement, infrared, and imaging)	-	-	-	-	-	-	-	
PSSE Maintenance	-	-	-	-	27,000	-	27,000	
EPRI (Annual Cost)	-	-	-	-	40,000	-	40,000	
	150,368	57,544	134,247	84,045	247,000		247,000	
	Intertie Administration Costs Total	355,182	332,708	516,522	171,726	567,000	-	567,000
	TOTAL EXPENSE	2,677,783	2,729,646	2,975,867	565,147	3,667,700	250,000	3,917,700
	SURPLUS (SHORTAGE)	(103,419)	2,533,786	1,063,591	1,078,120	235,070	18,395	253,464

Proposed FY2026 Budget Amendment 1

Utility Grant Matching Contributions

Approved Grant Budget

Snow Loading Grant to re-insulate from Douglas north 80 miles

(Approved Allocation Option #2 - Revenue excluding Admin Fee from Allocation)

GVEA Grant Submittal to AEA (\$13.8M grant with \$3M in matching funds & \$500k in-kind in-house labor) AEA to revise per agreed payment

(Anticipating July 2025 start)

	\$ 75,000	
<u>Power Purchaser</u>	Percent	FY26
	Share	Match
GVEA	81.95%	61,463
CEA	6.69%	5,018
MEA	11.36%	8,520
	100.00%	75,000

DOE Resiliency Grant - AK Intertie Snow Load Resiliency			
Year	Project Total Cost	Grant Reimbursement	Grant Match (Cash and In-Kind)
1	\$300,000	\$225,000	\$75,000
2	\$3,497,845	\$2,623,384	\$874,461
3	\$3,497,845	\$2,623,384	\$874,461
4	\$3,497,845	\$2,623,384	\$874,461
5	\$2,965,356	\$2,224,017	\$741,339
Total	\$13,758,891	\$10,319,169	\$3,439,722

Synchrophaser System Grant

(Approved Allocation Option #3 - Revenue Excluding Capacity and Admin Fee from Allocation)

Per GVEA Grant Submittal to AEA (\$2.2M grant with \$50k in matching funds & \$500k in-kind in-house labor) AEA to revise budget for approved payment methods

(Anticipating July 2025 start)

Total Match Amount

	\$ 9,839	
<u>Power Purchaser</u>	Percent	FY26
	Share	Match
HEA (Load Ratio Share)	9.61%	946
GVEA	89.13%	7,927
CEA	0.00%	-
MEA	10.87%	967
	100.00%	8,893

HEA is contributing because they are receiving benefit from the Synchrophaser System (Railbelt wide)
This is 9.61% of the Total Match Amount and is based on their load ratio share per resolution.

DOE Resiliency Grant - Synchrophasor Project - Five Year Average				
Year	Project Cost	Railbelt Utilities Combined Cash Match	Railbelt Utilities In Kind Contribution	Grant Contribution
1	\$440,245	\$9,839	\$100,222	\$330,183
2	\$440,245	\$9,839	\$100,222	\$330,183
3	\$440,245	\$9,839	\$100,222	\$330,183
4	\$440,245	\$9,839	\$100,222	\$330,183
5	\$440,245	\$9,839	\$100,222	\$330,183
Total	\$2,201,225	\$49,195	\$501,110	\$1,650,915

USDA CWDG - Integrated Vegetation Management

MEA submittal to USDA (\$3.7M grant with 25% match requirement)

(Pending award)

Total Match Amount

	\$ 206,719	
<u>Power Purchaser</u>	Percent	FY26
	Share	Match
GVEA	81.95%	169,406
CEA	6.69%	13,830
MEA	11.36%	23,483
	100.00%	206,719

USDA CWDG Grant			
Year	Project Total Cost	Grant Reimbursement	Grant Match (Cash and In-Kind)
1	\$826,875	\$620,156	\$206,719
2	\$561,974	\$421,481	\$140,493
3	\$1,411,322	\$1,058,492	\$352,830
4	\$670,188	\$502,641	\$167,547
5	\$277,145	\$207,859	\$69,286
Total	\$3,747,504	\$2,810,629	\$936,875

ALASKA INTERTIE
FISCAL YEAR 2026
ENERGY PROJECTION
Proposed FY26 Amend 1 Usage Projection

MONTH	True up to Contract Value				
		GVEA MWH	MEA MWH	CEA MWH	TOTAL MWH
Jul		2,846	2,194	0	5,040
Aug		5,188	2,276	0	7,464
Sep		2,177	2,143	0	4,320
Oct		6,861	2,045	0	8,906
Nov		8,868	2,158	0	11,026
Dec		8,868	2,436	0	11,304
Jan		9,537	2,446	0	11,983
Feb		504	2,224	0	2,728
Mar		838	2,365	0	3,203
Apr		4,853	2,180	0	7,033
May		4,853	2,299	0	7,152
Jun		6,192	1,957	0	8,149
TOTAL		0	61,585	26,723	0
					88,308

GVEA	USAGE		CAPACITY			ADMIN	CASH FLOW
	MEA	CEA	GVEA	MEA	CEA		
\$98,358	\$75,825	\$0	\$276,120	\$85,668	\$190,452	\$47,250	\$773,672
\$179,297	\$78,659	\$0				\$47,250	\$305,206
\$75,237	\$74,062	\$0				\$47,250	\$196,549
\$237,116	\$70,675	\$0				\$47,250	\$355,041
\$306,478	\$74,580	\$0				\$47,250	\$428,309
\$306,478	\$84,188	\$0				\$47,250	\$437,916
\$329,599	\$84,534	\$0				\$47,250	\$461,382
\$17,418	\$76,861	\$0				\$47,250	\$141,530
\$28,961	\$81,734	\$0				\$47,250	\$157,946
\$167,720	\$75,341	\$0				\$47,250	\$290,310
\$167,720	\$79,453	\$0				\$47,250	\$294,423
\$213,996	\$67,634	\$0				\$47,250	\$328,879
\$2,128,378	\$923,547	\$0	\$276,120	\$85,668	\$190,452	\$567,000	\$4,171,164
Total Energy:			<u>\$3,051,924</u>	Total Capacity :			<u>\$552,240</u>

TOTAL INTERTIE PROJECTED ENERGY USAGE 88,308 MWH

Usage estimate reduced by 1/12 of Total for rate calculations 80,949 MWH

Section 7.2.2 MINIMUM USAGE CONTRACT VALUE 204,984 MWH

TOTAL MWH REVENUE \$4,171,164

O&M BUDGET - Operating 3,350,700

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O&M BUDGET - Administrative 567,000

TOTAL O&M BUDGET 3,917,700

SURPLUS (SHORTAGE) \$253,464

Annual Participant Administrative Contribution 189,000.00

Monthly Contribution per Participant 15,750.00

UTILITY	FY 26	
	31.00%	24.20 MW
MEA	69.00%	53.80 MW
CEA	100.00%	78.00 MW
GVEA		<u>156.0</u>

Usage Rate per KWH \$ 0.03456
 Capacity Rate \$3.54

ALASKA INTERTIE
FISCAL YEAR 2026
ENERGY PROJECTION
Approved FY26 Usage Projection

MONTH	True up to Contract Value				
		GVEA MWH	MEA MWH	CEA MWH	TOTAL MWH
Jul		2,846	2,194	0	5,040
Aug		5,188	2,276	0	7,464
Sep		2,177	2,143	0	4,320
Oct		6,861	2,045	0	8,906
Nov		8,868	2,158	0	11,026
Dec		8,868	2,436	0	11,304
Jan		9,537	2,446	0	11,983
Feb		504	2,224	0	2,728
Mar		838	2,365	0	3,203
Apr		4,853	2,180	0	7,033
May		4,853	2,299	0	7,152
Jun		6,192	1,957	0	8,149
TOTAL		0	61,585	26,723	0
					88,308

GVEA	USAGE		CAPACITY			ADMIN	CASH FLOW
	MEA	CEA	GVEA	MEA	CEA		
\$91,015	\$70,164	\$0	\$255,840	\$79,376	\$176,464	\$47,250	\$720,109
\$165,912	\$72,786	\$0				\$47,250	\$285,949
\$69,620	\$68,533	\$0				\$47,250	\$185,404
\$219,415	\$65,399	\$0				\$47,250	\$332,064
\$283,599	\$69,013	\$0				\$47,250	\$399,861
\$283,599	\$77,903	\$0				\$47,250	\$408,752
\$304,993	\$78,223	\$0				\$47,250	\$430,466
\$16,118	\$71,124	\$0				\$47,250	\$134,491
\$26,799	\$75,633	\$0				\$47,250	\$149,682
\$155,199	\$69,716	\$0				\$47,250	\$272,165
\$155,199	\$73,522	\$0				\$47,250	\$275,971
\$198,020	\$62,585	\$0				\$47,250	\$307,855
\$1,969,488	\$854,602	\$0	\$255,840	\$79,376	\$176,464	\$567,000	\$3,902,770
Total Energy: <u>\$2,824,090</u>			Total Capacity: <u>\$511,680</u>				

TOTAL INTERTIE PROJECTED ENERGY USAGE 88,308 MWH

Usage estimate reduced by 1/12 of Total for rate calculations 80,949 MWH

Section 7.2.2 MINIMUM USAGE CONTRACT VALUE 204,984 MWH

TOTAL MWH REVENUE \$3,902,770

O&M BUDGET - Operating 3,100,700

O&M BUDGET - Administrative 567,000

TOTAL O&M BUDGET 3,667,700

SURPLUS (SHORTAGE) \$235,070

Annual Participant Administrative Contribution 189,000.00

Monthly Contribution per Participant 15,750.00

UTILITY	FY 26	
	MEA	CEA
MEA	31.00%	24.20 MW
CEA	69.00%	53.80 MW
GVEA	100.00%	78.00 MW
		<u>156.0</u>

Usage Rate per KWH \$ 0.03198
Capacity Rate \$3.28

**MINIMUM INTERTIE TRANSFER CAPABILITY RIGHTS
(MITCR) DETERMINATION
FOR FISCAL YEAR 2026**
Proposed FY26 Amend 1 AK Intertie MTCR

Annual System Demand		22-23	23-24	24-25	3 YR AVG.							
<u>SOUTHERN UTILITY PARTICIPANTS (MW)</u>						PROPOSED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	
						6/30/2026	6/30/2025	6/30/2024	6/30/2023	6/30/2022		
CEA		343.8	322.9	338.69	335.1 MW							
MEA		147.0	150.7	154.2	150.6 MW	UNITS						
						USAGE	KWH	80,949,000	162,048,000	251,476,000	415,247,000	
						OPERATING BUDGET	\$	3,350,700	3,271,100	3,710,200	2,544,100	
						MITCR	KW	156,000	156,000	156,000	156,100	
TOTAL					485.7 MW							
<u>NORTHERN UTILITY PARTICIPANTS (MW)</u>						ENERGY (A)	\$.000/KWH	\$ 0.03456	\$ 0.01686	\$ 0.01232	\$ 0.00512	\$ 0.00886
GVEA		205.5	205.5	204	205.0 MW	CAPACITY (B)	\$/KW	\$ 3.54	\$ 3.46	\$ 3.92	\$ 2.69	\$ 2.11
TOTAL					205.0 MW							
MTCR DETERMINATION												
<u>FY 26</u>												
MEA	31.00%	<u>24.20</u> MW				KWH	CAP RATE	CAP CHARGES				
CEA	69.00%	53.80 MW				24,200	\$ 3.54	85,668.00				
GVEA	100.00%	78.00 MW				53,800	\$ 3.54	190,452.00				
		<u>156.00 MW</u>				78,000	\$ 3.54	276,120.00				
						<u>156,000</u>		<u>552,240.00</u>				

(A) See Section 7.2.5 AK Intertie Agreement

(B) See Section 7.2.6 AK Intertie Agreement

**MINIMUM INTERTIE TRANSFER CAPABILITY RIGHTS
(MITCR) DETERMINATION
FOR FISCAL YEAR 2026**
Approved FY26 AK Intertie MTCR

Annual System Demand		22-23	23-24	24-25	3 YR AVG.							
<u>SOUTHERN UTILITY PARTICIPANTS (MW)</u>												
CEA	343.8	322.9	338.69	335.1 MW			APPROVED		APPROVED		APPROVED	
MEA	147.0	150.7	154.2	150.6 MW			6/30/2026		6/30/2025		6/30/2024	
						UNITS	FY26	FY25	FY24	FY23	FY22	
						USAGE	KWH	80,949,000	162,048,000	251,476,000	415,247,000	187,902,000
						OPERATING BUDGET	\$	3,100,700	3,271,100	3,710,200	2,544,100	1,992,890
						MITCR	KW	156,000	156,000	156,000	156,000	156,100
TOTAL				485.7 MW								
<u>NORTHERN UTILITY PARTICIPANTS (MW)</u>												
GVEA	205.5	205.5	204	205.0 MW		CAPACITY (B)	\$/KW					
								\$3.28				
TOTAL				205.0 MW								
<u>MTCR DETERMINATION</u>						KWH	CAP RATE	CAP CHARGES				
MEA	31.00%	<u>24.20</u> MW				24,200	\$3.28	79,376.00				
CEA	69.00%	53.80 MW				53,800	\$3.28	176,464.00				
GVEA	100.00%	78.00 MW				78,000	\$3.28	255,840.00				
		<u>156.00 MW</u>										
						156,000		511,680.00				

(A) See Section 7.2.5 AK Intertie Agreement

(B) See Section 7.2.6 AK Intertie Agreement

Alaska Energy Authority
AK Intertie Budget to Actual Revenues and Expenses
07/01/2025 to 10/31/2025

ALASKA ENERGY AUTHORITY
AK INTERTIE BUDGET TO ACTUAL REVENUE AND EXPENSES
FOR THE PERIOD 07/01/2025 THROUGH 10/31/2025

			FY26 Amended Budget	Amended Budget 07/01/2025 - 10/31/2025	Actuals	YTD Actuals as a % of Total Annual Budget	Over (Under) YTD Variance
	Revenue From Utilities						
	AKI-GVEA		2,414,328	864,803	908,008	38%	43,205
	AKI-CEA		365,464	239,464	239,464	66%	-
	AKI-MEA		1,122,978	419,259	468,188	42%	48,929
	Total Revenue From Utilities		3,902,770	1,523,525	1,615,660	41%	92,134
	Interest		-	-	27,607	0%	27,607
	Total Revenues		3,902,770	1,523,525	1,643,266	42%	119,741
		Total Revenues	3,902,770	1,523,525	1,643,266	42%	119,741
56600	Misc Transmission Expense						
	AK Intertie-Miscellaneous Studies as Needed		247,000	82,333	84,045	34%	1,712
	Alaska Energy Authority Total		247,000	82,333	84,045	34%	1,712
	Golden Valley Electric						
	AK Intertie-Private Line Telephone Service SCADA		85,000	28,333	6,591	8%	(21,742)
	Golden Valley Electric Total		85,000	28,333	6,591	8%	(21,742)
56601	Weather Monitoring Batteries						
	Alaska Energy Authority						
	AK Intertie-SLMS Support & Intertie Ground Patrol		175,000	58,333	-	0%	(58,333)
	Alaska Energy Authority Total		175,000	58,333	-	0%	(58,333)
56700	Rents						
	Alaska Energy Authority						
	AK Intertie-Alaska Railroad		1,000	333	1,000	100%	667
	Alaska Energy Authority Total		1,000	333	1,000	100%	667
	Matanuska Electric Association						
	AK Intertie-Talkeetna Storage		7,200	2,400	2,400	33%	-
	Matanuska Electric Association Total		7,200	2,400	2,400	33%	-
56900	Maintenance of Structures						
	Matanuska Electric Association						
	AK Intertie-Maintenance of Structures		350,000	116,667	-	0%	(116,667)
	AK Intertie-Insulator Replace (Tee to Douglas)		100,000	33,333	-	0%	(33,333)
	Matanuska Electric Association Total		450,000	150,000	-	0%	(150,000)
57000	Maintenance of Station Equip						
	Chugach Electric Association						
	AK Intertie-Teeland Substation		185,000	61,667	55,078	30%	(6,589)
	AK Intertie-Douglas Substation Communications		105,000	35,000	82,309	78%	47,309
	Chugach Electric Association Total		290,000	96,667	137,387	47%	40,721
	AK Intertie-Healy, Cantwell, Goldhill		54,500	18,167	-	0%	(18,167)
	AK Intertie-SCADA Maint Healy, Cantwell, Goldhill		10,000	3,333	-	0%	(3,333)
	AK Intertie-HLSB Sync PT Replacement		50,000	16,667	409	1%	(16,258)
	AK Intertie-Replace Healy Substation Breaker		-	-	1,100	0%	1,100
	SVC Insulator Replacements - Healy and Gold hill		10,000	3,333	-	0%	(3,333)
	AK Intertie-Redesign Healy SVC 138 kV Interconnect		50,000	16,667	-	0%	(16,667)
	Golden Valley Electric Total		174,500	58,167	1,509	1%	(56,658)
	Matanuska Electric Association						
	AK Intertie-Douglas Substation		150,000	50,000	211,001	141%	161,001
	Matanuska Electric Association Total		150,000	50,000	211,001	141%	161,001
57100	Maint of OH Lines						
	AK Intertie-Northern Maintenance		103,000	34,333	-	0%	(34,333)
	AK Intertie-Landing Pads		60,000	20,000	-	0%	(20,000)
	Golden Valley Electric Total		163,000	54,333	-	0%	(54,333)
	Matanuska Electric Association						

ALASKA ENERGY AUTHORITY
AK INTERTIE BUDGET TO ACTUAL REVENUE AND EXPENSES
FOR THE PERIOD 07/01/2025 THROUGH 10/31/2025

		FY26 Amended Budget			YTD Actuals as a % of Total Annual Budget	Over (Under) YTD Variance
			07/01/2025 - 10/31/2025	Actuals		
	AK Intertie-Special Patrols (Incl Foundation Insp)	50,000			0%	(16,667)
	AK Intertie-Southern Maint. (Incl Ground Insp)	125,000			9%	(30,775)
	AK Intertie-Equipment Repair & Replacement	100,000			0%	(33,333)
	Matanuska Electric Association Total	275,000			4%	(80,775)
57102	Maint OH Lines-ROW Clearing					
	Golden Valley Electric					
	AK Intertie-Northern ROW Clearing	600,000			0%	(200,000)
	AK Intertie-Repair Tower 616 Foundation	500,000			2%	(158,667)
	Golden Valley Electric Total	1,100,000			1%	(358,667)
	Matanuska Electric Association					
	AK Intertie-Southern ROW Clearing	175,000			0%	(58,333)
	AK Intertie-Southern ROW Remote Sensing	10,000			0%	(3,333)
	Matanuska Electric Association Total	185,000			0%	(61,667)
58306	Misc Admin					
	Alaska Energy Authority					
	AK Intertie-IMC Admin Cost (Audit, Meeting, Legal)	20,000			78%	8,866
	Alaska Energy Authority Total	20,000			78%	8,866
58401	Insurance Premiums					
	Alaska Energy Authority					
	AK Intertie-Insurance	27,000			54%	5,642
	Alaska Energy Authority Total	27,000			54%	5,642
	Matanuska Electric Association					
	AK Intertie-Insurance	18,000			0%	(6,000)
	Matanuska Electric Association Total	18,000			0%	(6,000)
Total	Total Expense	3,367,700			15%	(629,568)
	Total Operating Expenses	3,367,700			15%	(629,568)
71001	Total Expense, Budget					
	Alaska Energy Authority					
	Administrative Support Services	300,000			24%	(27,852)
	Alaska Energy Authority Total	300,000			24%	(27,852)
Total	Total Expense	300,000			24%	(27,852)
	Total AEA Administration Expenses	300,000			24%	(27,852)
	Total Expenses	3,667,700			15%	(657,420)
	Surplus (Shortage)	235,070			459%	777,160

Alaska Intertie Budget to Actuals Status Report for the Period 07/01/2025 through 10/31/2025

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
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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	-	-	-	-
Dec	-	-	-	-
Jan	-	-	-	-
Feb	-	-	-	-
Mar	-	-	-	-
Apr	-	-	-	-
May	-	-	-	-
Jun	-	-	-	-
TOTAL	18,423	10,188	-	28,611

PROJECTED ENERGY USAGE TO DATE (MWH) **25,730**

Budgeted Operating Costs for the Period \$ 1,122,567
(based on budget)

Budgeted Usage Revenue for the Period \$ 822,845
(budgeted rate * projected usage)

Estimated Budgeted Energy Rate per MWH \$ 36.43
(based on budgeted costs and usage)

Annual Budgeted Energy Rate (Billed Rate) \$ **31.98**
(based on minimum contract value)

ACTUAL ENERGY USAGE TO DATE (MWH) **28,611**

Actual Operating Costs for the Period \$ 492,999

Actual (Billed) Usage Revenue for the Period \$ 914,980
(budgeted rate * actual usage)

Projected Actual Energy Rate per MWH \$ **14.39**
(based on actual costs and usage)

Intertie Management Committee Meeting

IOC Report

January 16, 2025

- 1) Intertie Operating Committee
 - a) Douglas Communications Project: The site construction, shelter, fencing, grounding, and electric service are complete. CEA is looking at comms around March 2026. Lease tower-use agreements still being finalized. The scope of the project expanded due to the need for a new communications shelter and land use agreements, which increased costs.
 - i) The projected Budget is 995,000
 - ii) The projected Actual cost is closer to \$1,181,400 (\$790,400 + \$391,000)
 - iii) The IMC Budget has \$100,000 set aside for this project.
 - iv) A budget revision is in the works for an additional \$400,000
 - b) Snow Unloading Project: the cost-share agreement for the snow unloading project is pending finalization. A specification and RFP for a design consultant have been prepared. The next step is hiring a firm through competitive procurement.
- 2) System Studies Subcommittee
 - a) Synchrophasor Project: Ongoing efforts to finalize contracts with EPG for software and with a data center provider. The goal is to have contracts ready for signature by the end of the month, with a project go-live targeted for August.
 - b) IBR Study: Draft report in review with the IOC
 - c) 203kV Upgrade Impact Study: EPS submitted final report for review.
 - d) Railbelt EMT Model: Waiting on RFP development for FY2027 Budget
- 3) Relay, Protection, & Control Subcommittee
 - a) No update
- 4) SCADA/Telecommunications Subcommittee
 - a) Improvements to Alaska Intertie Communications: No update
- 5) Operations, Maintenance, and Scheduling Subcommittee
 - a) No update

Intertie Management Committee Meeting

Operator Report

January 16, 2025

1. Alaska Intertie usage report

- a. MWh usage – Measured at Douglas Substation, YTD

	GVEA	MEA	Total
July – December FY25	96,819	13,179	109,998
July – December FY26	35,644	14,912	50,556
Delta – FY26 to FY 25	-63%	+13%	-54%

2. Alaska Intertie trips to report

There were no trips of the Alaska Intertie in the months of December.

3. IOC 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)
EGS Units Went to Diesel	1/5/2026	10:27:36	45.758	59.908	59.632	16.6