

Alaska Energy Authority Budget Detail - Section 7

Personnel – Measure 1 Genset Replacement.

Personnel	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Executive Director @209,995.5/yr @1% with salary increases	\$2,100	\$2,142	\$2,184	\$2,226	\$2,286	\$10,938
General Counsel @190,008/yr @2% with salary increases	\$3,800	\$3,876	\$3,952	\$4,028	\$4,104	\$19,760
Rural Programs Manager @ 139,229.50/yr @10% with salary increases	\$13,223	\$13,488	\$13,752	\$14,016	\$14,281	\$68,760
Planning Manager @ \$120,139.5 @ 5 %/ year for two yrs with salary increase	\$6,007	\$6,127				\$12,134
Rural Assistance Manager@ \$115,401/yr @10%/yr with salary increases	\$11,540	\$11,771	\$12,002	\$12,233	\$12,464	\$60,010
Circuit Rider @ \$77,161.5/yr @ 50% year with salary increases	\$19,291	\$39,353	\$40,124	\$40,896	\$41,667	\$181,331
Assistant Project Manager @ \$77,161.5/yr @7% with salary increases	\$5,401	\$5,509	\$5,619	\$5,732	\$5,847	\$28,108
Project Manager@ 97,597.50 @50% year with salary increases	\$48,798	\$49,775	\$50,751	\$51,727	\$52,703	\$253,754
Project Manager @ 104,656.5 @10%/yr with salary increases	\$10,465	\$10,675	\$10,884	\$11,094	\$11,303	\$54,421
GIS @ \$91,279.5 @1% yr with salary increase	\$1,521	\$1,552	\$949	\$968	\$986	\$5,976
Communications Director @ \$126,789/yr @ 1%/yr with salary increases	\$1,268	\$1,293	\$1,319	\$1,344	\$1,369	\$6,593
Contracting Officer @ 88,081.5/yr @3% with salary increases	\$3,263	\$3,327	\$2,780	\$2,829	\$2,874	\$15,073
Contracting Officer @ \$97,597.50 @ 1%/yr yrs 1&2 with salary increases	\$977	\$995				\$1,972
TOTAL PERSONNEL	\$127,654	\$149,883	\$144,316	\$147,093	\$149,884	\$718,830

Executive Director and General Council¹: Minimal amount of time spent working on this award to ensure all regulations and requirements are being followed at the state and federal level. Meetings with Governor, legislator, and federal partners. Will direct staff when needed.

Rural Program Manager: Monitors the AEA project staff and project to ensure all regulations and requirements are being followed at the state and federal level. Provides high-level direction and guidance to the Project Managers as needed. May travel to the sites for inspections and provide technical assistance when needed. **The Rural Programs Manager will be the primary point of contact for the award.**

Planning Manager: Assist the team in organizing and setting up the program for success. Ensure proper program and project controls are in place for compliance and distributing work.

Project Managers, Assistant Project Manager: The Project Manager (50%) will prepare the project management plan (PMP) for the program, provide project oversight, review and accept plans, procedures, deliverables and reports. The Project Manager (PM) will be responsible for project communication between sub-grantees, consultants, and the AEA team. The PM will track specific contractual deliverables against the schedule to ensure contractors are on track to meet critical

¹ Staff that is repeated will be described here and not repeated with subsequent measures.

Budget Narrative: CPRG- Proposal to Address Rural Alaska's Critical Energy Challenges

milestones. Other project managers and assistant project manager will take direction from the PM and be assigned specific projects that result from the program.

Rural Assistance Program Manager, Circuit Rider: Will offer quality assurance and quality control during each phase of construction, in partnership with the consulting engineers. Periodic onsite inspections will be performed and the Circuit Rider staff will be on site for substantial completion and final testing and inspection.

GIS, Communications Director: Outreach and education are important aspects of everything we do at AEA. Rural power systems are surveyed and assessed, this will be updated once the project is completed. Updated on the project, press release, social media, working groups, informational materials will be prepared by this group.

Contracting Officers: AEA will issue sub recipient grants to eligible rural utilities and then issue procurements on their behalf. Typically the procurement will be for engineering services and construction. At times long lead items are purchased separately. AEA's professionals are able to ensure all federal procurement guidelines are met including the build America buy America guidelines.

Fringe Benefits - Measure 1 Genset Replacement.

Fringe Benefits	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Executive Director @148,005/yr @1% with salary increases	\$1,480	\$1,510	\$1,539	\$1,569	\$1,598	\$7,696
General Counsel @\$123,532.5/yr @2% with salary increases	\$2,470	\$2,520	\$2,570	\$2,620	\$2,668	\$12,848
Rural Programs Manager @ 109,278/yr @10% with salary increases	\$10,927	\$11,146	\$11,364	\$11,582	\$11,801	\$56,820
Planning Manager @\$87,145.5 @5 %/ year for two yrs with salary increase	\$4,357	\$4,444				\$8,801
Rural Assistance Manager@\$98,709/yr @10%/yr with salary increases	\$9,871	\$10,067	\$10,264	\$10,462	\$10,658	\$51,322
Circuit Rider @\$64,740/yr @ 50% year with salary increases	\$16,187	\$33,021	\$33,668	\$34,316	\$34,962	\$152,154
Assistant Project Manager @\$62,107.5/ yr @7% with salary increases	\$5,480	\$5,588	\$5,209	\$5,309	\$5,410	\$26,996
Project Manager@ 77,668.5 @50% year with salary increases	\$38,830	\$39,606	\$40,383	\$41,160	\$41,936	\$201,915
Project Manager @ \$91,962 @10%/yr with salary increases	\$9,196	\$9,380	\$9,564	\$9,748	\$9,931	\$47,819
GIS @\$72,111 @1% yr with salary increase	\$1,202	\$1,226	\$750	\$765	\$779	\$4,722
Communications Director @\$93,444/ yr @ 1%/yr with salary increases	\$935	\$953	\$972	\$991	\$1,009	\$4,860
Contracting Officer @ \$70,434/yr @3% with salary increases	\$2,112	\$2,155	\$2,199	\$2,241	\$2,283	\$10,990
Contracting Officer @ \$77,668.5 @ 1%/yr yrs 1&2 with salary increases	\$777	\$792				\$1,569
TOTAL FRINGE	\$103,824	\$122,408	\$118,482	\$120,763	\$123,035	\$588,512

Benefits include Health Insurance (10%), Public Employees Retirement System (25.1%), Supplemental Benefits System (6.13%), Medicare (1.45%), Workers Compensation (0.68%), and Unemployment (0.40%). The benefits including sick leave and vacation vary by position type and tier under which the staff person was hired.

Travel – Measure 1 Genset Replacement.

Travel	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
2 trips per year per site; assume 5 sites. Rural travel estimated at \$1,500 per trip with an overnight stay. Cost is based on past experience	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Out of state conference - on per year cost based on past experience		\$3,000		\$3,000		\$6,000
TOTAL TRAVEL	\$15,000	\$18,000	\$15,000	\$18,000	\$15,000	\$81,000

This budget includes two trips for **one** person **five** communities to perform site visits and help the sub-award grantees and their contractors with any technical assistance needed. Travel is budgeted based on experience within the region. With these presumptions, costs are broken down as follows. Round trip airfare \$1000, ground transportation per visit \$200, per diem \$60/day, lodging \$180/night. The AEA staff that will travel to the sites include the technical Circuit Rider who may assist in commissioning the projects and may troubleshoot installation issues that could arise, and the AEA Program Manager and/or AEA Project Manager for a final inspection to ensure all the requirements of the funding have been met.

Out-of-state (One person Project Manager or Executive) events would be to share information on the success of this program with peers. Round trip airfare \$1,500, hotel 3 nights @ \$250/night \$750, per diem \$240, transportation \$110, conference fee \$400.

Contractual– Measures 1, 2 and 3

Contractual	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Alaska Municipal League	\$51,865	\$17,628	\$17,916	\$18,212	\$20,164	\$125,785

Reported on Measure 1 Genset replacement tab, this contract will be used for all three of the AEA measures. AEA will contract with the Alaska Municipal League to host a cohort of applicants and sub-recipients for regular calls sharing updates and progress, build the reporting dashboard for statewide tracking, and facilitate the workforce development activities that are necessary to meet the requirements of this award.

Other – Measure 1 Genset Replacement

OTHER	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Sub-recipient awards for Diesel Genset Replacement (2 - 5 projects needs-based)	\$500,000	\$2,000,000	\$4,000,000	\$2,000,000	\$142,662	\$8,642,662

Sub-recipient grants will be issued to five utilities based on need, using data from the Rural Power System Assessment. The spread across years is an estimate of grant spending.

Personnel – Measure 2 Distribution

Personnel	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Executive Director @209,995.5/yr @1% with salary increases	\$2,100	\$2,142	\$2,184	\$2,226	\$2,286	\$10,938
General Counsel @190,008/yr @2% with salary increases	\$3,800	\$3,876	\$3,952	\$4,028	\$4,104	\$19,760
Rural Programs Manager @ 139,229.50/yr @8.5% with salary increases	\$11,414	\$11,644	\$11,873	\$12,106	\$12,342	\$59,379
Rural Assistance Manager@\$115,401/yr @10%/yr with salary increases	\$11,537	\$11,771	\$12,002	\$12,233	\$12,464	\$60,007
Circuit Rider @\$77,161.5/yr @ 50% year with salary increases	\$19,288	\$39,353	\$40,124	\$40,896	\$41,667	\$181,328
Circuit Rider @\$77,161/yr @ 20% year with salary increases		\$15,741	\$16,050	\$16,358	\$16,667	\$64,816
Project Manager @ 111,774 @10%/yr with salary increases	\$11,177	\$11,401	\$11,624	\$11,848	\$12,072	\$58,122
GIS @\$91,279.5 @1% yr with salary increase	\$1,521	\$1,552	\$949	\$968	\$986	\$5,976
Communications Director @\$126,789/ yr @ 1%/yr with salary increases	\$1,268	\$1,293	\$1,319	\$1,344	\$1,369	\$6,593
Contracting Officer @ 88,081.5/yr @3% with salary increases	\$3,263	\$3,327	\$2,780	\$2,829	\$2,874	\$15,073
Contracting Officer @ \$97,597.50 @ 1%/yr yrs 1&2 with salary increases	\$976	\$995				\$1,971
TOTAL PERSONNEL	\$66,344	\$103,095	\$102,857	\$104,836	\$106,831	\$483,963

Project Manager: The Project Manager (PM) will be responsible for project communication between sub-grantees, consultants, and the AEA team. The PM will track specific contractual deliverables against the schedule to ensure contractors are on track to meet critical milestones. Other project managers and assistant project managers will take direction from the PM and be assigned specific projects that result from the program.

Rural Assistance Program Manager, Circuit Rider: The Rural Assistance Manager will take on project management for this measure as well as quality control.

Fringe - Measure 2 Distribution

Fringe Benefits	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Executive Director @148,005/yr @1% with salary increases	\$1,480	\$1,510	\$1,539	\$1,569	\$1,598	\$7,696
General Counsel @\$123,532.5/yr @2% with salary increases	\$2,470	\$2,520	\$2,570	\$2,620	\$2,668	\$12,848
Rural Programs Manager @ 109,278/yr @8.5% with salary increases	\$10,200	\$10,403	\$10,117	\$10,311	\$10,504	\$51,535
Rural Assistance Manager@\$98,709/yr @10%/yr with salary increases	\$9,871	\$10,069	\$10,266	\$10,464	\$10,660	\$51,330
Circuit Rider @\$64,740/yr @ 50% year with salary increases	\$16,187	\$33,021	\$33,668	\$34,316	\$34,960	\$152,152
Circuit Rider @\$64,740/yr @ 20% year with salary increases		\$13,208	\$13,467	\$13,726	\$13,986	\$54,387
Project Manager @ 85,332 @10%/yr with salary increases	\$8,533	\$8,704	\$8,874	\$9,045	\$9,216	\$44,372
GIS @\$72,111 @1% yr with salary increase	\$1,202	\$1,226	\$750	\$760	\$779	\$4,717
Communications Director @\$93,444/ yr @ 1%/yr with salary increases	\$935	\$953	\$972	\$991	\$1,007	\$4,858
Contracting Officer @ \$70,434/yr @3% with salary increases	\$2,112	\$2,155	\$2,199	\$2,241	\$2,283	\$10,990
Contracting Officer @ \$77,668.5 @ 1%/yr yrs 1&2 with salary increases	\$777	\$792				\$1,569
TOTAL FRINGE BENEFITS	\$53,767	\$84,561	\$84,422	\$86,043	\$87,661	\$396,454

Benefits - Measure 2 Distribution

Benefits include Health Insurance (10%), Public Employees Retirement System (25.1%), Supplemental Benefits System (6.13%), Medicare (1.45%), Workers Compensation (0.68%), and Unemployment (0.40%). The benefits including sick leave and vacation vary by position type and tier under which the staff person was hired.

Travel – Measure 2 Distribution.

Travel	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
2 trips per year per site; assume 2 sites. Rural travel estimated at \$1,500 per trip with an overnight stay. Cost is based on past experience	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$30,000
Out of state conference - on per year cost based on past experience	\$3,000		\$3,000			\$6,000
TOTAL TRAVEL	\$9,000	\$6,000	\$9,000	\$6,000	\$6,000	\$36,000

This budget includes two trips for one person two communities to perform site visits and help the sub-award grantees and their contractors with any technical assistance needed. Travel is budgeted based on experience within the region. With these presumptions, costs are broken down as follows. Round trip airfare \$1000, ground transportation per visit \$200, per diem \$60/day, lodging \$180/night. The AEA staff that will travel to the sites include the technical Circuit Rider who may assist in commissioning the projects and may troubleshoot installation issues that could arise, and the AEA Program Manager and/or AEA Project Manager for a final inspection to ensure all the requirements of the funding have been met.

Out-of-state (Project Manager or Executive) events would be to share information on the success of this program with peers. Round trip airfare \$1,500, hotel 3 nights @ \$250/night \$750, per diem \$240, transportation \$110, conference fee \$400.

Other – Measure 2 Distribution

OTHER	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Distribution Upgrades (2-4 awards needs based)	\$500,000	\$2,000,000	\$4,000,000	\$2,000,000	\$300,000	\$8,800,000

Sub-recipient grants will be issued to two to four utilities based on need, using data from the Rural Power System Assessment, and the need to be renewable ready. The spread across years is an estimate of grant spending.

Personnel – Measure 3 Village Energy Efficiency Program.

Personnel	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Executive Director @209,995.5/yr @1% with salary increases	\$2,046	\$2,142	\$2,184	\$2,226	\$2,286	\$10,884
General Counsel @190,008/yr @2% with salary increases	\$3,800	\$3,876	\$3,952	\$4,028	\$4,104	\$19,760
Rural Programs Manager @ 139,229.50/yr @5% with salary increases	\$6,612	\$6,743	\$6,876	\$7,009	\$7,140	\$34,380
Renewable Energy and Energy Efficiency Director at \$155,649 /yr @5% /yr with salary increases	\$7,782	\$7,939				\$15,721
Renewable Energy Programs Manager @ \$123,025.50/yr at 15% down to 5% with salary increases.	\$18,453	\$18,823	\$12,795	\$13,041	\$6,643	\$69,755
Assistant Project Manager @\$77,161.5/ yr @37.5% with salary increases	\$27,029	\$27,569	\$28,111	\$28,657	\$29,205	\$140,571
GIS @\$91,279.5 @1% yr with salary increase	\$1,520	\$1,552	\$949	\$968	\$986	\$5,975
Communications Director @\$126,789/ yr @ 1%/yr with salary increases	\$1,268	\$1,293	\$1,319	\$1,344	\$1,369	\$6,593
Contracting Officer @ 88,081.5/yr @3% with salary increases	\$3,263	\$3,327	\$2,780	\$2,829	\$2,874	\$15,073
Contracting Officer @ \$97,597.50 @ 1%/yr yrs 1&2 with salary increases	\$976	\$996				\$1,972
TOTAL PERSONNEL	\$72,749	\$74,260	\$58,966	\$60,102	\$54,607	\$320,684

REEE Director and Programs Manager: Pull in resources for the renewable energy and energy efficiency section. Participate in the development of the VEEP request for application, scoring, project evaluation, and potential implementation. Effort will lessen as the program wraps up.

Assistant Project Manager: The Assistant Project Manager (APM) will be responsible for project communication between sub-grantees, consultants, and the AEA team. The APM will track specific contractual deliverables against the schedule to ensure contractors are on track to meet critical milestones. Other project managers and assistant project managers will take direction from the PM and be assigned specific projects that result from the program.

Fringe Benefits - Measure 3 Village Energy Efficiency Program

Fringe Benefits	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Executive Director @148,005/yr @1% with salary increases	\$1,480	\$1,510	\$1,539	\$1,569	\$1,599	\$7,697
General Counsel @\$123,532.5/yr @2% with salary increases	\$2,470	\$2,520	\$2,570	\$2,620	\$2,668	\$12,848
Rural Programs Manager @ 109,278/yr @5% with salary increases	\$5,463	\$5,572	\$5,682	\$5,792	\$5,901	\$28,410
Renewable Energy and Energy Efficiency Director at \$116,317.5/yr @5% /yr with salary increases	\$5,816	\$5,932				\$11,748
Renewable Energy Programs Manager @ \$91,416/yr at 15% down to 5% with salary increases.	\$13,712	\$13,987	\$9,507	\$9,690	\$4,937	\$51,833
Assistant Project Manager @\$62,107.5/ yr @ 37.5% with salary increases	\$24,118	\$24,599	\$24,591	\$25,064	\$25,542	\$123,914
GIS @\$72,111 @1% yr with salary increase	\$1,202	\$1,226	\$750	\$765	\$779	\$4,722
Communications Director @\$93,444/ yr @ 1%/yr with salary increases	\$935	\$953	\$972	\$991	\$1,009	\$4,860
Contracting Officer @ \$70,434/yr @3% with salary increases	\$2,112	\$2,155	\$2,199	\$2,241	\$2,283	\$10,990
Contracting Officer @ \$77,668.5 @ 1%/yr yrs 1&2 with salary increases	\$777	\$792				\$1,569
TOTAL FRINGE BENEFITS	\$58,085	\$59,246	\$47,810	\$48,732	\$44,718	\$258,591

Benefits include Health Insurance (10%), Public Employees Retirement System (25.1%), Supplemental Benefits System (6.13%), Medicare (1.45%), Workers Compensation (0.68%), and Unemployment (0.40%). The benefits including sick leave and vacation vary by position type and tier under which the staff person was hired.

Travel – Measure 3 Village Energy Efficiency Program.

Travel	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
2 trips per year per site; assume 3 sites. Rural travel estimated at \$1,500 per trip with an overnight stay. Cost is based on past experience	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$45,000
Out of state conference - on per year cost based on past experience					\$3,000	\$3,000
TOTAL TRAVEL	\$9,000	\$9,000	\$9,000	\$9,000	\$12,000	\$48,000

This budget includes two trips for **one person three** communities to perform site visits and help the sub-award grantees and their contractors with any technical assistance needed. Travel is budgeted based on experience within the region. With these presumptions, costs are broken down as follows. Round trip airfare \$1000, ground transportation per visit \$200, per diem \$60/day, lodging \$180/night. The AEA staff that will travel to the sites include the technical Circuit Rider who may assist in commissioning the projects and may troubleshoot installation issues that could arise, and the AEA Program Manager and/or AEA Project Manager for a final inspection to ensure all the requirements of the funding have been met.

Out-of-state (Project Manager or Executive) events would be to share information on the success of this program with peers. Round trip airfare \$1,500, hotel 3 nights @ \$250/night \$750, per diem \$240, transportation \$110, conference fee \$400.

Other – Measure 3 Village Energy Efficiency Program

OTHER		YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTAL
Village Energy Efficiency Program (Competitive Process - 10-15 awards)		\$3,000,000	\$3,000,000	\$2,000,000	\$350,000	\$8,350,000

Alaska Energy Authority will issue a request for applications under the Village Energy Efficiency Program (VEEP). This program exists in statute and has been extremely successful in the past. Rural Alaskan communities will apply to implement energy conservation measures on public buildings and facilities. Estimate 10-15 large awards.

Measure 4 Tanana Chiefs Conference sub-award

AEA will issue a sub-award to Tanana Chiefs Conference (TCC) **\$10,000,000**, to upgrade distribution lines and power plants in nine (9) rural villages in the region. These improvements will improve the efficiency of the local microgrid and prepare it for the next phase, integrating renewable energy.

Measure 5 Northwest Arctic Borough sub-award

AEA will issue a sub-award to the Northwest Arctic Borough (NWAB) **\$9,954,321**, to install electric boilers in power plants and water plants where renewable energy will have diesel electricity off, thereby causing there to be no heat recovery. Breakdowns of this sub-award are included in the optional Budget Table as Measure 5 NWAB Partner Budget.

Indirect Charges – ALL MEASURES

AEA is currently in negotiations with the Department of Interior to develop a FY2024 Negotiated Indirect Cost Rate Agreement (NICRA) in accordance with 2CFR, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. AEA will seek approval of the NICRA from AEA's cognizant agency and intends to utilize the FY2024 NICRA for all federal awards received in the current fiscal year. **Our provisional NICRA is 31.86%**. Indirect has been calculated against the direct charges of personnel, fringe, and travel (\$2,932,033). The first \$25,000 of each grant award, AEA is estimating 26 awards*25,000 =650,000. There will be one contract for \$125,785 that will cover the 5 years of the project. **The total indirect comes to \$1,181,311.**

If the rate has not been finalized at the time of award, AEA will use the 10% de Minimis rule allowed under 2 Code of Federal Regulation (CFR) 200.41(f) until the NICRA has been finalized.

Schedule:

Alaska Energy Authority					2024		2025				2026				2027				2028				2029	
Tasks & Milestones					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
M1	M2	M3	M4	M5	AEA Award Administration																			
X	X	X	X	X	Notification of Award																			
X	X	X	X	X	Receive Grant Funds																			
			X		Subaward to TCC																			
				X	Subaward To NWAB																			
X	X	X			Write PMP for each measure																			
X	X	X	X	X	Quarterly Reporting																			
X	X				Determine Grantee Based on Need																			
		X			Prepare VEEP Solicitation																			
X	X				Issue Subrecipient Grants																			
		X			Evaluate VEEP Applications																			
X	X	X			Engage Engineering																			
X	X	X			Design																			
X	X				Procurement																			
X	X				Long Lead Item Procurement																			
X	X	X			Construction																			
X	X	X	X	X	Close Out																			

AEA has a plan in place to move quickly upon award to implement the projects. We will start with planning and Project Management Plans (PMPs) so that everyone understands the roles and

responsibilities. Agreements will be put in place. For each measure, programs already exist so identifying project sites or releasing Request for Applications will be a fairly quick process.

Sub-awards to our partners, TCC and NWAB will be awarded as soon as the PMP is complete. They have a close relationship with communities in their region and a plan in place for implementation. Both entities estimate only 3 years for project completion.

AEA has several term contracts with engineering firms for Rural Power System projects. This will shorten the timelines needed for procuring engineering firms. Design can get underway and long lead items can be purchased. If waivers are needed, the EPA will be notified. Construction will start rolling out in 2025 at the earliest, 2026 at the latest. VEEP projects can be completed year-round.

Construction season (May – September) 2029 will be reserved for final site visits and closeout.