Project Management Plan and Monthly Progress Report

Report Number	2	
Reporting Period's Federal Fiscal Year Here.	2026-2027	
Reporting Period's Month Here.	Apr-26	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	GD0029-002
Project Organization or Subawardee	NREA
Project Title	Rural Nevada's Grid Hardening and Resiliency Project
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89105, 89031, 89017, 89032, 89005, 89036, 89046, 89425, 89404, 89445, 89421, 89008, 89042, 89043, 89301, 89314, 89040, 89021, 89025, 89027, 89834, 89007, 89831, 89832, 89161, 89048, 89061, 89060, 89801, 89815
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89105, 89031, 89017, 89032, 89005, 89036, 89046, 89425, 89404, 89445, 89421, 89008, 89042, 89043, 89301, 89314, 89040, 89021, 89025, 89027, 89834, 89007, 89831, 89832, 89161, 89048, 89061, 89060, 89801, 89815
Subaward Business POC	Lisa Levine
Subaward Business Address	840 S. Rancho Dr., Suite 4-624, Las Vegas, NV 89106
Subaward Congressional District(s)	1, 2, 3, 4
Subaward Project Manager/Lead (name)	Lisa Levine
Is this work being performed by a subawardee	no
Number of customers (i.e., meters) served by the entity performing the project:	
Number of customers (i.e., meters) that are expected to see benefits from the project:	
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Electricity Generator * Electricity Storage Operator * Fuel Supplier * Transmission Owner/Operator * Other (as approved by DOE)
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Monitoring and Control Technologies * Relocation of Power Lines * Replacement of Old Overhead Conductors & Underground Cables * Other (as approved by DOE and noted in Project Description below)
Project Description	
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Reducing Restoration Time * Adding System Reconfiguration capability *Replacing Aging Infrastructure
Project Benefit Description	
Major Accomplishments During Reporting Period	Launched implementation phase, getting trained on reporting metrics and compliance, procurement and planning for expenditures and work to begin.
Planned Work for Next Reporting Period	Implementation through procuring materials
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/1/2026	Achieved
PM1.2	Planning Complete			Select Status
PM1.3	Design Complete			Select Status
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)			Select Status
PM1.5	Equipment / Materials Purchased			Select Status
PM1.6	Construction / Installation Started			Select Status
PM1.7	Construction / Installation 50% Complete (define milestone marker here)			Select Status
PM1.8	Construction / Installation 100% Complete			Select Status
PM1.9	Project Complete / Closed-Out			Select Status

BUILD METRICS (information about project attributes)

Metric (select from list)	Type (character lim: 300)	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of new distribution lines (Specify capacity (GW-mile) in Type field				
Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)				
Number of substations with upgraded equipment				
Number of other monitoring/metering devices installed				

distribution lines

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.				
Supply chain issues may impact availability of equipment causing project delays.				
Weather or other factors delay implementation.				
Unforseen cost overruns.				
Add additional rows as needed				

Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed):

I certify that these expenditures were made according to the terms and conditions in the matching fund grant award and to the best of my knowledge and belief, this report is correct and complete. I further certify that a copy of this RFR has been provided to GOEgrants@energy.nv.gov. Attached are copies of all reports submitted to the federal funding organizations related to the the expenditures included in this report.

Lisa Levine	5/15/2026
Signature - NREA	**Date**

GOE OFFICE USE ONLY

Fiscal Review	Date of Approval:	
Programatic Review	Date of Approval:	

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**April**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Alamo Power**
Project Organization or Subawardee	NREA
Project Title	**Systematic System Enhancement**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89001, 89017
Benefited Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89001, 89017
Subaward Business POC	Ken Maxwell
Subaward Business Address	233 N Main St, Alamo, NV 89001
Subaward Congressional District(s)	4
Subaward Project Manager/Lead (name)	Ken Maxwell
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	**744**
Number of customers (i.e., meters) that are expected to see benefits from the project:	**744**
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Monitoring and Control Technologies * Reconductoring of Power Lines with Low-Sag, Advanced Conductors * Relocation of Power Lines
Project Description	Implement a system hardening and modernization project across its electric distribution system to improve reliability, reduce wildfire ignition risk, and enhance operational visibility. The project includes deployment of Advanced Metering Infrastructure (AMI) to all service locations, upgrades to aging substation equipment, and relocation and hardening of approximately three miles of 25 kV distribution line. Distribution improvements will relocate lines out of densely wooded and difficult-to-access areas and incorporate larger conductors and hardened structures designed to improve durability and resilience. Substation upgrades will replace aging transformers, breakers, switchgear, and supporting instrumentation to improve capacity and operational flexibility. AMI deployment will enable real-time system monitoring, improved outage detection, and enhanced power quality visibility. Together, these activities modernize critical infrastructure and strengthen the distribution system's ability to withstand extreme weather and wildfire-related risks.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be procured by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Reducing Restoration Time * Replacing Aging Infrastructure * Adding System Reconfiguration capability
Project Benefit Description	The project will prevent initial outages by reducing wildfire-related fault risks through distribution line relocation and system hardening. Replacement of aging meters, substations, and distribution equipment will improve system reliability and reduce equipment-related failures. Deployment of AMI and upgraded substation equipment will reduce restoration time by enabling faster outage detection, fault isolation, and service restoration. These improvements will also enhance operational flexibility, improve situational awareness during disruptive events, and support long-term system reliability for customers.
Major Accomplishments During Reporting Period	**Planning and Material Quotes have started**
Planned Work for Next Reporting Period	**Procuring Materials**
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete			On Schedule
PM1.3	Design Complete			On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)			On Schedule
PM1.5	Equipment / Materials Purchased			On Schedule
PM1.6	Construction / Installation Started			On Schedule
PM1.7	Construction / Installation 50% Complete (define milestone marker here)			On Schedule
PM1.8	Construction / Installation 100% Complete			On Schedule
PM1.9	Project Complete / Closed-Out			On Schedule

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type (character lim: 300)	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of new distribution lines (Specify capacity (GW-mile) in Type field.	Three miles of new 25 kV distribution line constructed to relocate existing circuits from densely wooded, high-fire-risk areas and improve access, reliability, and wildfire resilience.		None at this time.	
Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)	Existing 25 kV distribution lines upgraded with larger conductors, hardened pole structures, improved hardware, and resilience-focused design to increase capacity, durability, and reduce wildfire ignition risk.		None at this time.	
Number of substations with upgraded equipment	Substation upgrades include replacement of aging transformers, breakers, switchgear, and supporting instrumentation to improve system capacity, operational flexibility, and resiliency during high-load and disruptive events.		None at this time.	
Number of other monitoring/metering devices installed	Full deployment of Advanced Metering Infrastructure (AMI) smart meters enabling real-time system monitoring, outage management, power quality visibility, and enhanced operational control.		None at this time.	

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.				
Supply chain issues may impact availability of equipment causing project delays.				
Weather or other factors delay impelmentation.				
Unforseen cost overruns.				
Add additional rows as needed				
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				

distribution lines

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**April**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**City of Boulder**
Project Organization or Subawardee	NREA
Project Title	**Substation 3 Rebuild**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89005
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89002, 89005, 89006, 89046
Subaward Business POC	Gary Poindexter
Subaward Business Address	401 California Ave., Boulder City, NV 89005
Subaward Congressional District(s)	1
Subaward Project Manager/Lead (name)	Gary Poindexter
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	**8,500**
Number of customers (i.e., meters) that are expected to see benefits from the project:	**8500**
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Electricity Generator * Electricity Storage Operator * Fuel Supplier * Transmission Owner/Operator * Other (as approved by DOE)
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Monitoring and Control Technologies
Project Description	Rebuild and modernize Substation 3 by converting the facility from an outdated 4 kV configuration to a modern 12 kV platform. Project work includes engineering and design, procurement and fabrication of new power transformers, 69 kV and 15 kV circuit breakers, modernized control systems, switchyard construction, and full testing and commissioning. Construction activities include foundation preparation, equipment installation, grounding systems, cable routing, and structural assembly. The project replaces obsolete infrastructure with modern equipment designed to improve reliability, increase capacity, and enhance operational flexibility. Upon completion, Substation 3 will serve as a resilient distribution system asset capable of supporting current demand, future load growth, and integration of distributed energy resources.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages* Preventing Cascading Outages* Reducing Restoration Time * Replacing Aging Infrastructure
Project Benefit Description	The Substation 3 rebuild will prevent initial outages by replacing aging and failure-prone infrastructure with modern, reliable equipment. New transformers, breakers, and control systems will reduce the risk of cascading outages by improving fault protection and system isolation capabilities. Modernized monitoring and control technologies will reduce restoration time by enabling faster detection, isolation, and recovery from outage events. Overall, the project replaces aging infrastructure and strengthens the reliability and resilience of a critical distribution system facility.
Major Accomplishments During Reporting Period	During this reporting period, the City of Boulder City advanced the Substation #3 Rebuild project (CIP/CPDP-500) through two key milestones. Professional design engineering services provided by Burns & McDonnell were completed through February 2026, bringing the engineering phase to 80% completion. Additionally, two power transformers were procured and delivered at 100% completion through Virginia Transformer Corp, representing a $1,027,630 material milestone for the substation rebuild.
Planned Work for Next Reporting Period	During the next reporting period, the City of Boulder City anticipates continued progress on the Substation #3 Rebuild project (CIP/CPDP-500). Work is expected to advance across remaining engineering, construction, and installation activities as the project moves toward completion
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete	**5/1/2026**	4/15/2026	Achieved
PM1.3	Design Complete	5/1/2026	4/16/2026	Achieved
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)	5/2/2026	4/17/2026	Achieved
PM1.5	Equipment / Materials Purchased	5/3/2026	4/18/2026	Achieved
PM1.6	Construction / Installation Started			On Schedule
PM1.7	Construction / Installation 50% Complete (define milestone marker here)			On Schedule
PM1.8	Construction / Installation 100% Complete			On Schedule
PM1.9	Project Complete / Closed-Out			On Schedule

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type (character limit: 300)	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Number of substations with upgraded equipment	Applies to new transformers, 69 kV and 15 kV breakers, control systems, and platform conversion from 4 kV to 12 kV.	1	0	0
Number of substations wi othr upgrade (specify in "Type" field what was upgraded	voltage conversion from 4 kV to 12 kV, switchyard rebuild, modernized control systems)	1	0	0
Number of other protection or control devices installed	modernized substation control systems, breakers, protection relays, and operational controls	10+	0	0
Percentage of system migrated into new software system (specify software system in "Type" field: OMS, ADMS, SCADA, inventory management, workforce management, or other)	SCADA	1	0	0

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.	Low	Low	Delays in environmental review or permitting could affect project schedule and sequencing of construction activities.	Early initiation of environmental and regulatory coordination, proactive identification of permitting requirements, and ongoing engagement with relevant
Supply chain issues may impact availability of equipment causing project delays.	n/a	n/a	Non issue working on design	none
Weather or other factors delay implementation.	Low	Low	Delay in project start and completion	Include weather delays in project planning
Unforseen cost overruns.	Medium	Medium	Delay in project start and completion	work within budget, match with City's
Add additional rows as needed				

Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)

distribution lines

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**April**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Harney Electric Cooperative**
Project Organization or Subawardee	NREA
Project Title	**HEC Grid Resilience Project**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89425, 89404, 89445, 89421
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89425, 89404, 89445, 89421
Subaward Business POC	Fred Flippence
Subaward Business Address	277 Lottery Lane - PO Box 587 Hines, OR 97738
Subaward Congressional District(s)	2
Subaward Project Manager/Lead (name)	Jason Hill
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	1,242
Number of customers (i.e., meters) that are expected to see benefits from the project:	804
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Electricity Generator * Electricity Storage Operator * Fuel Supplier * Transmission Owner/Operator *Other (as approved by DOE)
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Adaptive Protection Technologies * Monitoring and Control Technologies * Hardening of Power Lines, Facilities, Substations, or Other Systems
Project Description	Modernize distribution protection and monitoring infrastructure to reduce wildfire ignition risk and improve outage response. The project replaces legacy oil-filled hydraulic reclosers that lack coordination, one-shot, or non-reclosing capabilities with advanced vacuum electronic reclosers designed for wildfire-prone conditions. These devices will be configured to improve protection coordination and reduce the likelihood of ignition during fault events. Integrate reclosers with the cooperative's SCADA system to enable remote monitoring, control, and faster operational response. In addition, weather stations will be installed at substations to provide real-time environmental data during red-flag warnings and extreme weather events. All engineering, installation, programming, and commissioning will be performed by HEC crews over an estimated three-year period. The work focuses on upgrading existing distribution assets without constructing new lines or substations.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Reducing Restoration Time * Adding System Reconfiguration Capability *Replacing Aging Infrastructure
Project Benefit Description	The project will prevent initial outages by replacing aging oil-filled reclosers with modern vacuum devices that limit fault energy and reduce wildfire ignition risk. Improved protection coordination, non-reclosing functionality, SCADA integration, and substation weather stations will provide real-time system and environmental visibility, enabling faster fault identification, isolation, restoration, and system reconfiguration during outages and Public Safety Power Shutoff events, thereby strengthening distribution reliability, public safety, and operational decision-making during extreme weather.
Major Accomplishments During Reporting Period	**Planning and Material Quotes have started**
Planned Work for Next Reporting Period	**Order Materials, Engineering, Construction**
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	[Project Start (e.g., Award Contract)]	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete	12/31/2026		On Schedule
PM1.3	Design Complete	12/31/2026		On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)	N/A	N/A	Select Status
PM1.5	Equipment / Materials Purchased	7/31/2029		On Schedule
PM1.6	Construction / Installation Started	7/1/2029		On Schedule
PM1.7	Construction / Installation 50% Complete (define milestone meaning here)	7/1/2028		On Schedule
PM1.8	Construction / Installation 100% Complete	3/1/2031		On Schedule
PM1.9	Project Complete / Closed-Out	3/31/2031		On Schedule

distribution lines

BUILD METRICS (information about project attributes)

Metric (select from list)	Type *(character lim: 300)*	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)	Replacement of oil-filled hydraulic reclosers with advanced vacuum reclosers featuring one-shot and non-reclosing capabilities to reduce wildfire ignition risk and improve protection coordination.	22	0	22
Number of other protection or control devices installed	Installation of vacuum-style electronic reclosers with advanced protection, coordination, and non-reclosing functionality in high wildfire-risk areas.	22	0	22
Number of other monitoring/metering devices installed	Installation of weather stations at substations and integration of reclosers with SCADA for real-time monitoring, wildfire risk awareness, and operational decision support.	38	0	38
Percentage of system migrated into new software system (specify software system in "Type" field: OMS, ADMS, SCADA, inventory management, workforce management, or other)	SCADA integration for distribution reclosers and weather monitoring devices to enable remote monitoring, control, and improved outage response.	15%	0	15%

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact		Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.	N/A	N/A	No Potential Impact		No permitting or approvals needed
Supply chain issues may impact availability of equipment causing project delays.	Small	Small	Material Shortages		Find Alternative Products
Weather or other factors delay implementation.	Small	Small	Construction	Delay	Assign more crews to project
Unforseen cost overruns.	Small	Small	Cost	Overrun	Work within budget
Add additional rose as needed					

Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed):

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**March**	
DOE Grant Agreement Number	DE-GD0000029	
Project ID Number	**Lincoln County Power**	
Project Organization or Subawardee	NNCA	
Project Title	**Substation Capacity and Resilience Upgrade**	
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026	
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031	
Project State/Territory	Nevada	
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89001, 89008, 89017, 89042, and 89043	
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89001, 89008, 89017, 89042, and 89043	
Subaward Business POC	Dane Bradfield	
Subaward Business Address	201 Bultonville Road, Panaca, NV 89042	
Subaward Congressional District(s)	4	
Subaward Project Manager/Lead (name)	Dane Bradfield	
Is this work being performed by a subawardee	yes	
Number of customers (i.e., meters) served by the entity performing the project	**2,358**	
Number of customers (i.e., meters) that are expected to see benefits from the project	**2,358**	
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Electricity Generator * Electricity Storage Operator * Fuel Supplier * Transmission Owner/Operator * Other (as approved by DOE)	
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Monitoring and Control Technologies	
Project Description	Complete a substation capacity and resilience upgrade to improve reliability and redundancy across its rural service territory. The project includes engineering and design, site preparation, transformer replacement, automation upgrades, and substation expansion activities. At Prince Substation, an existing 10 MVA transformer will be removed and replaced with a new 45 MVA transformer to increase capacity and support future load growth. Automated circuit breakers will be installed to replace fuse-based protection and improve protection coordination. Existing transformers removed from Prince Substation will be strategically relocated to Antelope and Pony substations to increase redundancy and load-sharing capability. The Pony Substation will be expanded through site grading, ground grid installation, structural steel work, fencing relocation, and construction of a new transformer pad with containment. Transformer controls and protection systems will be automated to improve operational flexibility and response times. These coordinated upgrades modernize critical substation infrastructure and strengthen system resilience.	
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Cascading Outages * Reducing Restoration Time * Adding System Redundancy *Replacing Aging Infrastructure	
Project Benefit Description	The project will reduce the risk of cascading outages by increasing substation capacity, upgrading protection systems, and improving redundancy across multiple substations. Replacement of aging transformers and fuse-based protection with modern automated equipment, along with strategic relocation of existing transformers, will enhance fault isolation, load-sharing capability, and system reliability. Automated circuit breakers and transformer controls will reduce restoration time, while expansion of the Pony Substation and installation of modern containment and protection systems will strengthen asset protection and operational resilience, improving overall system performance for customers throughout the service territory.	
Major Accomplishments During Reporting Period	**Planning and Material Quotes have started**	
Planned Work for Next Reporting Period	**Ordering**	
Items of Note		

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete			Select Status
PM1.3	Design Complete			Select Status
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)			Select Status
PM1.5	Equipment / Materials Purchased			Select Status
PM1.6	Construction / Installation Started			Select Status
PM1.7	Construction / Installation 50% Complete (define milestone marker here)			Select Status
PM1.8	Construction / Installation 100% Complete			Select Status
PM1.9	Project Complete / Closed-Out			Select Status

distribution lines

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type *(character lim: 300)*	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Number of substations with upgraded equipment	Replacement of a 10 MVA transformer with a 45 MVA transformer at Prince Substation and installation of automated circuit breakers to increase capacity, protection, and operational reliability.			
Number of substations with redundant equipment	Strategic relocation and reuse of existing transformers at Antelope and Pony substations to provide load sharing, redundancy, and backup capacity across the service territory			
Number of substations with other upgrades (specify in "type" field what was upgraded	Expansion of Pony Substation including site grading, structural steel installation, fencing relocation, construction of a new transformer pad with containment, and installation of automated transformer controls.			
Number of other protection or control devices installed	Installation of automated circuit breakers and transformer control systems to replace fuse-based protection and enable faster fault isolation and restoration.			

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.				
Supply chain issues may impact availability of equipment causing project delays.				
Weather or other factors delay implementation.				
Unforseen cost overruns.				
Add additional rows as needed				
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**March**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Mount Wheeler Power**
Project Organization or Subawardee	NRCA
Project Title	**Pescio to Railroad Valley**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89301
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89314
Subaward Business POC	Kevin Robison
Subaward Business Address	1600 Great Basin Blvd. Ely, Nevada 89301
Subaward Congressional District(s)	2
Subaward Project Manager/Lead (name)	Jake Brunson
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	**460**
Number of customers (i.e., meters) that are expected to see benefits from the project:	**460**
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Transmission Owner/Operator * Other (as approved by DOE)
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Utility Pole Management
Project Description	Strengthen a critical radial distribution feeder serving residential, agricultural, commercial customers, and the Duckwater Shoshone Tribe by replacing damaged and aging distribution poles in remote and high-risk areas. The project focuses on pole replacements identified through a 2024 third-party pole testing study and includes installation of ductile iron or steel poles in locations subject to severe weather, wildfire risk, and limited access. Work will occur along the feeder from Pescio Substation through Railroad Valley, including Current Summit, Railroad Valley South, and adjacent segments. Project activities include removal of failing pole structures, installation of new hardened poles, and replacement of associated hardware and insulators as needed to restore structural integrity and improve reliability. Access road construction and coordination with federal agencies will be completed where required. Most work will be performed by Mount Wheeler Power crews, with limited equipment rentals. The project is designed to address known structural deficiencies and improve long-term feeder resilience without constructing new distribution lines or substations.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Reducing Restoration Time * Replacing Aging Infrastructure
Project Benefit Description	The project will prevent initial outages by replacing structurally deficient and aging poles with hardened ductile iron or steel structures designed to withstand wildfire, storm, and environmental stresses. Eliminating weak pole structures reduces the likelihood of line failures, conductor drops, and ignition events in remote and high-risk areas. Upgraded poles and hardware will reduce restoration time by decreasing the frequency and severity of damage during outage events and improving access for repair crews. Replacement of aging infrastructure improves feeder reliability and safety for customers served by this long radial line, including critical services and tribal communities. Overall, the project strengthens system resilience, reduces outage risk, and improves long-term performance of the distribution system in an area with limited access and challenging terrain.
Major Accomplishments During Reporting Period	
Planned Work for Next Reporting Period	
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/6/2026	Achieved
PM1.2	Planning Complete	8/1/2026		On Schedule
PM1.3	Design Complete	5/1/2027		On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)	10/1/2026		On Schedule
PM1.5	Equipment / Materials Purchased	5/1/2027		On Schedule
PM1.6	Construction / Installation Started	7/1/2027		On Schedule
PM1.7	Construction / Installation 50% Complete (define milestone marker here)	5/1/2028		On Schedule
PM1.8	Construction / Installation 100% Complete	5/1/2029		On Schedule
PM1.9	Project Complete / Closed-Out	5/1/2029		On Schedule

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type (character lim: 300)	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Number of distribution poles replaced	Replacement of damaged and aging wood poles with ductile iron or steel poles along the radial distribution feeder from Pescio Substation through Railroad Valley to improve durability and reduce wildfire and storm-related failures.			
Number of distribution poles inspected	Inspection of existing distribution poles identified through a 2024 third-party pole testing study to determine condition, structural integrity, and replacement priority in remote and high-risk areas.			
Number of distribution poles with other upgrades (specify in "Type" field what was upgraded)	Replacement of pole-mounted hardware and insulators on existing distribution poles to improve reliability, structural performance, and protection of the feeder serving remote and tribal communities.			
Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)	Distribution line hardening along the Pescio to Railroad Valley feeder including installation of steel or ductile iron poles and upgraded hardware and insulators without reconductoring.			

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.				
Supply chain issues may impact availability of equipment causing project delays.				
Weather or other factors delay implementation.				
Unforseen cost overruns.				
Add additional rows as needed				
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				

distribution lines

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**March**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Overton Power**
Project Organization or Subawardee	NREA
Project Title	**Fire Mitigation**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89025
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89040, 89021, 89025, 89027, 89034, 89007
Subaward Business POC	MeLisa Garcia
Subaward Business Address	615 N. Moapa Valley Blvd., PO BOX 395, Overton, NV 89040
Subaward Congressional District(s)	4
Subaward Project Manager/Lead (name)	Randall Ozaki
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	**19,200**
Number of customers (i.e., meters) that are expected to see benefits from the project:	**20000**
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Transmission Owner/Operator
BIL 40101(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Fire-resistant Technologies and Fire Prevention Systems * Hardening of Power Lines, Facilities, Substations, or Other Systems * Relocation of Power Lines * Undergrounding of Electrical Equipment
Project Description	Implement a wildfire mitigation and system hardening project in the Warm Springs area of the Moapa Valley to reduce wildfire ignition risk and improve distribution system reliability. The project includes relocation and reconductoring of approximately four miles of overhead distribution line to a lower wildfire-risk corridor, where the line will be installed on ductile iron poles designed to improve structural durability and fire resistance. In areas where relocation is not feasible, approximately one mile of distribution line will be undergrounded to eliminate exposure to wildfire, wind, and vegetation hazards. Project activities include right-of-way permitting, engineering design, material procurement, construction, and development of final as-built documentation. The work will protect critical electric infrastructure serving essential water production facilities, conservation lands, and local communities. These upgrades modernize aging overhead facilities and strengthen system resilience in a high wildfire-risk environment.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Preventing Cascading Outages * Reducing Restoration Time * Replacing Aging Infrastructure
Project Benefit Description	The project will prevent initial outages by relocating overhead lines out of wildfire-prone areas, installing fire-resistant ductile iron poles, and undergrounding segments that cannot be relocated, significantly reducing ignition risk. Reconductoring and undergrounding will strengthen a critical distribution corridor, reducing the likelihood of cascading outages and enabling faster restoration during wildfire and wind events. By replacing aging overhead facilities with modern, hardened infrastructure, the project improves public safety, enhances system reliability, and ensures continued service to critical water production facilities and surrounding communities in the Moapa Valley.
Major Accomplishments During Reporting Period	**Completed planning process, outlined project timeline and workflow.**
Planned Work for Next Reporting Period	**Make contacts with property owners and appropriate agencies to begin right of way acquisition where needed.**
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete	4/1/2026	4/1/2026	Achieved
PM1.3	Design Complete	11/30/2026		On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)	2/28/2027		On Schedule
PM1.5	Equipment / Materials Purchased	1/31/2027		On Schedule
PM1.6	Construction / Installation Started	4/30/2027		On Schedule
PM1.7	Construction / Installation 50% Complete (*define milestone marker here*)	8/31/2027		On Schedule
PM1.8	Construction / Installation 100% Complete	12/31/2027		On Schedule
PM1.9	Project Complete / Closed-Out	3/31/2028		On Schedule

distribution lines

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type *(character lim: 300)*	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of new distribution lines reconductored	Reconductoring of approximately four miles of existing overhead distribution line relocated to a lower wildfire-risk corridor and installed on ductile iron poles to improve durability and reduce ignition risk.	2 miles	0	
Miles of distribution lines undergrounded	Undergrounding of approximately one mile of distribution line that must remain within a wildfire-prone area to reduce exposure to fire, wind, and vegetation-related outages.	1 mile	0	
Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)	Distribution line hardening including relocation of overhead lines to a lower-risk corridor and installation of ductile iron poles to improve wildfire resilience and system reliability.	2 miles	0	
Number of distribution poles replaced	Replacement of existing wood distribution poles with ductile iron poles along relocated overhead segments to increase structural strength and wildfire resistance.	85 poles	0	

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.	Medium	High	Could delay the project or render it impracticable.	Start early and employ all available government and agency sources to facilitate the process.
Supply chain issues may impact availability of equipment causing project delays.	Low	High	Could delay the project until materials are	Seek all available sources for equipment. If
Weather or other factors delay impelmentation.	Low	Low	Weather, floods or fire could possibly delay the	Take steps to protect materials on site in
Unforseen cost overruns.	Medium	Low	Unforeseen cost overruns could cause small delay	There should be time to move completion
**Add additional rows as needed*				
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**March**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Raft River Rural Electric Cooperative**
Project Organization or Subawardee	NREA
Project Title	**Undergrounding Line Owyhee/Mt. City**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89832
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89831, 89832
Subaward Business POC	Mike Christensen
Subaward Business Address	155 North Main Street, ID 83342
Subaward Congressional District(s)	2
Subaward Project Manager/Lead (name)	Mike Christensen
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	6,503
Number of customers (i.e., meters) that are expected to see benefits from the project:	810
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Transmission Owner/Operator
BIL 40433(d) Category of Work: *Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Replacement of Old Overhead Conductors & Underground Cables * Undergrounding of Electrical Equipment
Project Description	Replace an aging 34.5 kV overhead distribution line serving the Duck Valley Indian Reservation and Mountain City with underground high-voltage cable. The project includes engineering and route planning, right-of-way and easement acquisition, material procurement, and construction of an underground distribution line along an accessible corridor. Installation activities include trenching or plowing based on site conditions, placement of underground cable, termination and grounding in accordance with RREC specifications, and coordination with contractors and local agencies, including NDOT and the Shoshone Paiute Tribe. Following energization of the underground line, the existing overhead line will be fully de-energized, removed, and retired, with associated cleanup of poles and hardware. The project is designed to maintain critical back-feed capability while eliminating exposure of the distribution line to wildfire, wind, and severe weather risks. Final as-built documentation will be completed upon project closeout.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Preventing Cascading Outages * Reducing Restoration Time * Replacing Aging Infrastructure
Project Benefit Description	The project will prevent initial outages by undergrounding a critical 34.5 kV distribution line, eliminating overhead exposure and significantly reducing risks from wildfire ignition, wind damage, vegetation contact, and severe weather. Replacing aging overhead infrastructure while maintaining back-feed capability will reduce the likelihood of cascading outages affecting the Duck Valley Indian Reservation, Mountain City, and surrounding rural communities. Underground facilities are less vulnerable to widespread damage, enabling faster restoration, improving long-term system resilience, enhancing public safety, and ensuring reliable service to critical community and tribal facilities.
Major Accomplishments During Reporting Period	**Getting the grant award.**
Planned Work for Next Reporting Period	**Work on planning phase to be able to bid to secure contractor to help with easements.**
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/31/2026	Achieved
PM1.2	Planning Complete	**3/31/2027**		On Schedule
PM1.3	Design Complete	3/31/2027		On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)	3/31/2027		On Schedule
PM1.5	Equipment / Materials Purchased	1/31/2028		On Schedule
PM1.6	Construction / Installation Started	3/31/2028		On Schedule
PM1.7	Construction / Installation 50% Complete (define milestone marker here)	12/31/2028		On Schedule
PM1.8	Construction / Installation 100% Complete	9/30/2030		On Schedule
PM1.9	Project Complete / Closed-Out	2/28/2031		On Schedule

BUILD METRICS (information about project attributes)

Metric (select from list)	Type (character lim: 350)	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of distribution lines undergrounded	Underground installation of a 34.5 kV distribution line replacing an existing overhead line serving the Duck Valley Indian Reservation and Mountain City to reduce wildfire and weather exposure.	0.75 miles	0	0
Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)	Conversion of existing overhead 34.5 kV distribution line to underground high-voltage cable, including termination and grounding in accordance with Raft River Rural Electric Cooperative specifications.	0.75 miles	0	0
Miles of new distribution lines	Installation of new underground 34.5 kV distribution cable along an accessible route to maintain reliability and back-feed capability while replacing aging overhead infrastructure.	0.75 miles	0	0
Number of distribution poles replaced	Removal and retirement of existing overhead distribution poles associated with the replaced 34.5 kV overhead line.	102 poles	0	0

RISK MANAGEMENT LOG

Risk	Likelihood	Severity	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.	medium	high	Could potentially prevent project from happening.	We previously sought support and had written letters from tribe representatives. We are also fostering outside entity to assist with the permitting.
Supply chain issues may impact availability of equipment causing project delays.	medium	medium	Delay in project start and completion.	As part of bidding process these bidding material will also show lead times. We can select both supplier and manage expectations with this.
Weather or other factors delay implementation.	low	low	Delay in project start and comp	Inlcude weather delays in project planning and work during summer months.
Unforseen cost overruns.	medium	low	Delay in project start and comp	Recipient will fund any additional costs with capital budget.
Add additional rows as needed				

Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)

distribution lines

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**March**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Valley Electric Association**
Project Organization or Subawardee	NREA
Project Title	**VEA Wildfire Resilience Initiative**
Project Performance Period Start Date (mm/dd/yyyy)	3/1/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89161, 89048, 89061, 89060
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89161, 89048, 89061, 89060
Subaward Business POC	Gabe DeGuzman
Subaward Business Address	800 E Nevada Highway 372 Pahrump, NV 89048
Subaward Congressional District(s)	3, 4
Subaward Project Manager/Lead (name)	Julio Diaz
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	**25,318**
Number of customers (i.e., meters) that are expected to see benefits from the project:	**25,318**
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider * Electric Grid Operator * Transmission Owner/Operator
BIL 40101(d) Category of Work: ~~*Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*~~	* Hardening of Power Lines, Facilities, Substations, or Other Systems * Monitoring and Control Technologies * Vegetation and Fuel-Load Management
Project Description	Valley Electric Association will implement a wildfire resilience initiative focused on transmission corridor restoration and advanced distribution automation to reduce wildfire risk and improve system reliability. The project includes clearing and restoring approximately 12 miles of a 138 kV transmission right-of-way located in fire-prone and environmentally sensitive areas to reduce vegetation-related ignition risks and improve access for inspection and maintenance. In parallel, VEA will install smart reclosers and remotely controlled switches on the distribution system and integrate them with the SCADA platform. These devices will be engineered, installed, tested, and commissioned in a phased, multi-year deployment to establish automated network connectivity and self-healing functionality. Automation programming will enable real-time monitoring, fault detection, isolation, and system reconfiguration using single-command SCADA controls. The project also includes ROW clearing using heavy equipment, engineering design, communications path development, automation testing, and development of final operational procedures and documentation. Upon completion, the upgraded transmission corridor and automated distribution devices will enhance wildfire mitigation, system visibility, and operational flexibility across the service territory.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Preventing Cascading Outages * Reducing Restoration Time * Adding System Reconfiguration Capability * Replacing Aging Infrastructure
Project Benefit Description	The project will prevent initial outages by reducing wildfire ignition risk through transmission right-of-way vegetation clearing and system hardening in high-risk areas. Automated reclosers and SCADA-integrated switches will improve fault isolation and limit the spread of outages, helping prevent cascading failures across the system. Advanced monitoring and control technologies will significantly reduce restoration time by providing operators with real-time system visibility and the ability to remotely isolate faults and reconfigure circuits. Self-healing automation will enable faster service recovery and improved reliability during wildfire, wind, and extreme weather events. By restoring transmission corridors and replacing aging manual devices with modern automated equipment, the project strengthens system resilience, improves public safety, and enhances service reliability for approximately 22,500 residents in the Pahrump area.
Major Accomplishments During Reporting Period	*** Project officially initiated following award execution. * Internal project kickoff meetings were conducted to establish scope, roles, reporting processes, and coordination with NREA and participating subawardees. * Preliminary coordination began for engineering, environmental review, and regulatory requirements associated with transmission corridor restoration.**
Planned Work for Next Reporting Period	*** Detailed project planning and schedule refinement based on initial kickoff discussions. * Continue coordination with internal stakeholders, NREA, and participating subawardees to confirm scope alignment and reporting processes. * Begin development of technical requirements, equipment specifications, and procurement planning for automation and control system components.**
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete			On Schedule
PM1.3	Design Complete			On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)			On Schedule
PM1.5	Equipment / Materials Purchased			On Schedule
PM1.6	Construction / Installation Started			On Schedule
PM1.7	Construction / Installation 50% Complete (*define milestone marker here*)			On Schedule
PM1.8	Construction / Installation 100% Complete			On Schedule
PM1.9	Project Complete / Closed-Out			On Schedule

distribution lines

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type *(character lim: 300)*	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Miles of transmission lines of vegetation clearing	Clearing and restoration of approximately 12 miles of 138 kV transmission right-of-way in fire-prone and environmentally sensitive areas.	12 miles	0	0
Number of other protection or control devices installed	Installation of smart reclosers and remotely controlled sectionalizing switches integrated with SCADA for wildfire mitigation and self-healing operation.	11	0	0
Percentage of system migrated into new software system (specify software system in "Type" field OMS, ADMS, SCADA, inventory management, workforce management, or other)	SCADA system integration enabling automated control, monitoring, wildfire hazard identification, and single-command system reconfiguration.	100%	0	0

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.	medium	low	Delays in environmental review or permitting could affect project schedule and sequencing of construction activities.	Early initiation of environmental and regulatory coordination, proactive identification of permitting requirements,
Supply chain issues may impact availability of equipment causing project delays.	medium	medium	Extended lead times for automation equipment, switches, or control devices could delay installation activities.	Early vendor engagement, advance procurement planning, and coordination with manufacturers to identify lead times and alternatives.
Weather or other factors delay impelmentation.	low	low	Severe weather could temporarily limit access to transmission corridors or work sites.	Schedule flexibility and coordination with operations teams to adjust work sequencing as needed.
Unforseen cost overruns.	low	medium	Cost increases associated with materials, labor, or permitting could impact budget allocations.	Ongoing cost tracking, contingency planning, and coordination with NREA on budget management.
**Add additional rows as needed*				
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				

Project Management Plan and Monthly Progress Report

Report Number		
Reporting Period's Federal Fiscal Year Here.	**2026**	
Reporting Period's Month Here.	**March**	

DOE Grant Agreement Number	DE-GD0000029
Project ID Number	**Wells Rural Electric Company**
Project Organization or Subawardee	NREA
Project Title	**Wildfire Mitigation and Feeder Hardening**
Project Performance Period Start Date (mm/dd/yyyy)	Upon Contract Signature - Expected 03/01/2026
Project Performance Period End Date (mm/dd/yyyy)	3/1/2031
Project State/Territory	Nevada
Project Location 5-Digit Zip Code(s) *Use commas to separate entries.*	89815
Benefitted Community 5-Digit Zip Code(s) *Use commas to separate entries.*	89801, 89815
Subaward Business POC	Layla Murphy, lmurphy@wrec.coop, Manager of Finance
Subaward Business Address	1451 Humboldt Ave Wells, Nevada 89835
Subaward Congressional District(s)	2
Subaward Project Manager/Lead (name)	Ryan Brodsho, rbrodsho@wrec.coop, Director of System Planning
Is this work being performed by a subawardee	yes
Number of customers (i.e., meters) served by the entity performing the project:	**493 meters**
Number of customers (i.e., meters) that are expected to see benefits from the project:	**493 meters**
BIL 40101(d) Category of Subawardee: *Review the list and delete all categories that do not match your role as a Subawardee in this project. Do not add any other categories or text unless approved by DOE.*	* Distribution Provider
BIL 40101(d) Category of Work: ~~*Review the list and delete all categories of work that are not related to the work that you will do during this project. Do not add any other categories or text unless approved by DOE.*~~	* Hardening of Power Lines, Facilities, Substations, or Other Systems *

Project Description	Wells Rural Electric Company will implement a wildfire mitigation and feeder hardening project on the Jiggs-Lee 3-phase main distribution line serving the Te-Moak Indian Reservation and surrounding rural areas. The project will rebuild approximately 25 miles of distribution line and replace about 300 aging structures with hardened poles to reduce wildfire ignition risk and improve reliability. Work includes pole change-outs, increased conductor spacing, shortened spans, and targeted fuels mitigation along approximately nine miles of line in high-risk residential areas. Right-of-way access improvements, field surveys, and coordination with BLM will support construction activities. SCADA-enabled devices will be integrated to enhance system monitoring and control. The project will be completed through phased procurement, construction, and closeout activities, including final as-built documentation and updates to engineering records.
Project Benefit Type(s) *Review the list and delete all categories of benefits that are not related to the benefits that will be provided by this project. Do not add any other categories or text unless approved by DOE.*	* Preventing Initial Outages * Preventing Cascading Outages * Reducing Restoration Time * Adding System Reconfiguration Capability * Replacing Aging Infrastructure
Project Benefit Description	The project will prevent initial outages by replacing aging distribution infrastructure with hardened poles, increasing conductor spacing, reducing span lengths, and performing targeted fuel-load mitigation to lower fault frequency and wildfire ignition risk. Rebuilding a critical 25-mile feeder and integrating SCADA-enabled monitoring and control devices will reduce the potential for cascading outages and enable faster fault identification, isolation, and service restoration. Overall, these upgrades will improve public safety, strengthen service reliability, and enhance operational flexibility for rural and tribal communities served by Wells Rural Electric Company.
Major Accomplishments During Reporting Period	
Planned Work for Next Reporting Period	
Items of Note	

MILESTONE TABLE

Milestone	Milestone Title	Completion Date		Status
		Planned	Actual	
PM1.1	Project Start (e.g., Award Contract)	3/1/2026	3/9/2026	Achieved
PM1.2	Planning Complete	7/1/2026		On Schedule
PM1.3	Design Complete	7/1/2026		On Schedule
PM1.4	Regulatory Approval Obtained (including NEPA & Required Permits)	12/1/2026		On Schedule
PM1.5	Equipment / Materials Purchased	12/1/2026		Delayed
PM1.6	Construction / Installation Started	4/1/2027		On Schedule
PM1.7	Construction / Installation 50% Complete (*define milestone marker here*)	4/1/2028		On Schedule
PM1.8	Construction / Installation 100% Complete	4/1/2029		On Schedule
PM1.9	Project Complete / Closed-Out	12/31/2029		On Schedule

distribution lines

BUILD METRICS (Information about project attributes)

Metric (select from list)	Type *(character lim: 300)*	Goal Value	Progress	
			Value During Reporting Period	Cumulative Value for Project Duration
Number of distribution poles replaced	Still valid and now better supported by the explicit replacement of approximately 300 structures	234		
Number of distribution poles with other upgrades (specify in "Type" field what was upgraded)	Still valid due to increased conductor spacing and shortened spans.	13 miles		
Number of recloser operations	Still valid due to increased conductor spacing and shortened spans.	< 10 operations annually		
Number of outages (excluding power supplier)	Still valid due to increased conductor spacing and shortened spans.	<5 outages annually		

RISK MANAGEMENT LOG

Risk	Likelihood	Impact	Potential Impact	Mitigation Strategy
Permitting and regulatory approvals may delay implementation of project.	high	medium	If the BLM permit is delayed, approximately six miles of planned rebuild across public lands will be directly impacted, resulting in construction delays and posponement of critical reliability and safey	Limit ground disturbance by replacing existing poles on public lands by using the same excavated holes wherever feasible,
Supply chain issues may impact availability of equipment causing project delays.	low	low	No delays are currently expected. However, if	
Weather or other factors delay impelmentation.	low	low	No weather impact is currently expected. Given the	
Unforseen cost overruns.	medium	medium	Uknown BLM stipulations and survey requirments	Adjust scope to include rebuilding
*Add additional rows as needed				
Provide additional explanation of Risk Impacts and Mitigation Strategies (if needed)				