

U.S. DEPARTMENT OF ENERGY

ENVIRONMENTAL QUESTIONNAIRE

I. INSTRUCTIONS

The proposer shall prepare this Environmental Questionnaire (EQ) as accurately and completely as possible. Supporting information can be provided as attachments. The proposer must identify the location of the project and specifically describe the activities that would occur at that location. The proposer must provide specific information and quantities, regarding air emissions, wastewater discharges, solid wastes, etc., to facilitate the necessary review. In addition, the proposer must submit with this EQ a FINAL copy of the project's statement of work (SOW) or statement of project objective (SOPO) that will be used in the contract/agreement between the proposer and the U.S Department of Energy (DOE).

II. QUESTIONNAIRE

A. PROJECT SUMMARY

- Solicitation/Project Number: DE-FOA-0002740 Proposer: The Empire District Electric Company
- This Environmental Questionnaire pertains to a: ☒ Recipient or Prime Contractor ☐ Sub-recipient or Subcontractor
- Principal Investigator: Drew Landoll Telephone Number: 417-626-5947
- Project Title: Project DA: Distribution Automation Deployment in Missouri, Kansas, Arkansas, and Oklahoma.
- Expected Project Duration: 01/01/2024 - 12/31/2028
- Location of Activities covered by this Environmental Questionnaire: (City/Township, County, State):
Multiple electricity distribution circuit locations in SW Missouri, SE Kansas, NW Arkansas and NE Oklahoma (See Locations of Work Appendix
- List the full scope of activities planned (only for the location that is the subject of this Environmental Questionnaire).
Across all activities scope of work is expected to be consistent. Installation of distribution automation (DA) equipment on existing electric Distribution circuits (pole top autorecloser schemes with radio communication equipment to ensure device coordination). Where warranted by Asset condition, device installation will be preceded by renewal and/or reinforcement of existing overhead infrastructure - including but not limited to conductor, poles, crossarms, insulators, and removal of existing manual switching equipment. Work will involve typical distribution utility construction equipment (bucket trucks, cranes, digger derricks, safety devices). Equipment expected to remain within existing rights of way.
- List all other locations where work would be performed by the primary contractor of the project and subcontractor(s). Each of the following must have an individual Environmental Questionnaire.

Subcontractor or sub-recipient	Location of activities for this project
To be allocated via a competitive RFP in the event of a successful project award by the DOE.	Primary Project Office Location: 3400 Kodiak Rd, Joplin, MO 64804
	United States
	For field locations, see Locations of work spreadsheet appended to
	the technical volume of the IJA application.

- Identify and select the checkbox with the predominant project work activities under Group A, B, or C

Group A

- ☐ Routine administrative, procurement, training, and personnel actions. Contract activities/awards for management support, financial assistance, and technical services in support of agency business, programs, projects, and goals. Literature searches and information gathering, material inventories, property surveys; data analysis, computer modeling, analytical reviews, technical summary, conceptual design, feasibility studies, document preparation, data dissemination, and paper studies. Technical assistance including financial planning, assistance, classroom training, public meetings, management training, survey participation, academic contribution, technical consultation, and stakeholders surveys. Workshop and conference planning, preparation, and implementation which may involve promoting energy efficiency, renewable energy, and energy conservation.

STOP! If all work activities related to this project can be classified and described within categories under Group A, proceed directly to Section III CERTIFICATION BY PROPOSER. No additional information is required.
If project work activities are described in either Group(s) B or C; then continue filling out questionnaire.

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Group B

- ☐ Laboratory Scale Research, Bench Scale Research, Pilot Scale Research, Proof-of-Concept Scale Research, or Field Test Research. Work DOES NOT involve new building/facilities construction and site excavation/groundbreaking activities. This work typically involves routine operation of existing laboratories, commercial buildings/properties, offices and homes, project test facilities, factories/power plants, vehicles test stands and components, refueling facilities, utility systems, or other existing structures/facilities. Work will NOT involve major change in facilities missions and operations, land use planning, new/modified regulatory/operating permit requirements. Includes work specific to routine DOE Site operations and Lab research work activities, but NOT building construction and site preparation. DOE work typically involves laboratory facilities and lab equipment operations, buildings and grounds management activities; and buildings and facilities maintenance, repairs, reconfiguration, remodeling, equipment use and replacement.

Group C

- ☒ Pilot Test Facilities Construction, Pilot Scale Research, Field Scale Demonstration, or Commercial Scale Application. Work typically involves facility construction, site preparation/excavation/groundbreaking, and/or demolition. This work would include construction, retrofit, replacement, and/or major modifications of laboratories, test facilities, energy system prototypes, and power generation infrastructure. Work may also involve construction and maintenance of utilities system right-of-ways, roads, vehicle test facilities, commercial buildings/properties, fuel refinery/mixing facilities, refueling facility, power plants, underground wells, and pipelines, and other types of energy research related facilities. This work may require new or modified regulatory permits, environmental sampling and monitoring requirements, master planning, public involvement, and environmental impact review. Includes work specific to DOE Site Operations and Lab operation activities involving building and facilities construction, replacement, decommissioning/demolition, site preparation, land use changes, or change in research facilities mission or operations.

B. PROPOSED PROJECT ALTERNATIVES

1. If applicable, list any project alternatives considered to achieve the project objectives.

The primary alternative to DA schemes to attain improved reliability is installation of additional looping / redundancies through construction of net new distribution lines to create incremental contingency paths for power flow during outages. This is both far more expensive and has a much larger environmental footprint than the proposed option, which would contain construction within the existing Right of Way. As such, the alternative to the proposed option is not beneficial.

C. PROJECT LOCATION

1. Provide a brief description of the project location (physical location, surrounding area, adjacent structures).

Multiple locations in MO, KS, AR, and OK as described in Locations of Work Spreadsheet primarily rural and low-density urban and suburban landscape. Overhead electrical infrastructure within appropriate setbacks.

2. Attach a project site location map of the project work area.

Please see Technical volume for the proposed map of the general area with the first 3 years of deployment sites identified in a color coded manner to denote sequencing over the first 3 years. Further locations will be established later and are subject to reprioritization.

D. ENVIRONMENTAL IMPACTS

NEPA procedures require evaluations of possible effects (including land use, energy resource use, natural, historic and cultural resources, and pollutants) from proposed projects on the environment.

1. Land Use

- a. Characterize present land use where the proposed project would be located.

<input checked="" type="checkbox"/> Urban	<input type="checkbox"/> Industrial	<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Agricultural
<input checked="" type="checkbox"/> Suburban	<input checked="" type="checkbox"/> Rural	<input type="checkbox"/> Residential	<input type="checkbox"/> Research Facilities
<input checked="" type="checkbox"/> Forest	<input type="checkbox"/> University Campus	<input type="checkbox"/> Other:	<u>A total of 65 locations over 5 years</u>

- b. Identify the total size of the facility, structure, or system and what portion would be used for the proposed project.

Distribution line facilities are located on wood and steel poles between 30-60 feet in height with horizontal span of up to 10 feet depending on number of phases, circuits and structure design. Recloser equipment is a mechanical device installed at the top quarter of the pole, in a manner that enables it to automatically open and close the connection between two circuits or two segments of the same circuit. Ground level footprint is limited to the base of a support pole / structure and guy wires.

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- c. Describe planned construction, installation, and/or demolition activities, i.e., roads, utilities system right-of-ways, parking lots, buildings, laboratories, storage tanks, fueling facilities, underground wells, pipelines, or other structures.

☐ No construction would be anticipated for this project.

Removal of existing line infrastructure if found to be deteriorated and judged inadequate to support the weight of the device, followed by replacement with equivalent or higher capacity (larger size) pole, conductor etc. Once the renewed and reinforced support infrastructure is in place, autorecloser devices will be installed and programmed to work in coordination with other units in the same cluster of devices.

- d. Describe how land use would be affected by operational activities associated with the proposed project.

☐ No land areas would be affected.

Access to land parcels underneath and/or immediately adjacent to the right of way may be temporarily restricted by construction equipment, staging areas, etc. In cases where host facilities are located on dedicated right of ways away from the roadways, temporary access roads may need to be constructed - removal and restoration scope will be agreed with landowners as per their wishes (unless the land is agricultural, in which case full restoration will be performed. Surrounding vegetation may be subject to clearing as per normal utility operations to enable appropriate clearance for installation and operation.

- e. Describe any plans to reclaim areas that would be affected by the proposed project.

☐ No land areas would be affected.

No reclamations will be required given the very limited land footprint of the distribution line facilities (pole bases and guy wire moints). No permanent facilities with significant land footprint (e.g. distribution stations) are in the scope of this project across all locations.

- f. Would the proposed project affect any unique or unusual landforms (e.g., cliffs, waterfalls, etc.)?

☒ No ☐ Yes (describe)

- g. Would the proposed project be located in or near local, state, or federal parks; forests; monuments; scenic waterways; wilderness; recreation facilities; or tribal lands? ☒ No ☐ Yes (describe)

Some of the locations may be located near tribal lands in Northern Oklahoma. Should these location(s) be pursued, appropriate consultation activities will take place with the local tribal authorities to obtain alignment on project goals and any land use issues.

2. Construction Activities and/or Operation

- a. Identify project structure(s), power line(s), pipeline(s), utilities system(s), right-of-way(s) or road(s) that will be constructed and clearly mark them on a project site map or topographic map as appropriate. ☐ None

Detailed project design documents with features requested will be generated in the event of the DOE Grant award and will be completed over the five-year timeframe in the sequencing consistent with intended operation.

- b. Would the proposed project require the construction of waste pits or settling ponds?

☒ No ☐ Yes (describe and identify location, and estimate surface area disturbed)

- c. Would the proposed project affect any existing body of water? ☒ No ☐ Yes (describe)

To the extent that any of the sites cross or are located in the vicinity of minor waterways (streams, creeks), the applicant will work to retain the same footprint as the existing facility to not create any additional interaction with the sensitive areas beyond what is already in place.

- d. Would the proposed project impact a floodplain or wetland? ☒ No ☐ Yes (describe)

To the extent that any of the sites cross or are located in the vicinity of a floodplain or a wetland (which is not currently expected but may be confirmed subject to more detailed site assessments, the applicant will work to retain the same footprint as the existing facility to not create any additional interaction with the sensitive areas beyond what is already in place, or else undertake the requisite mitigation steps depending on the situation.

- e. Would the proposed project potentially cause runoff/sedimentation/erosion? ☒ No ☐ Yes (describe)

- f. Would the proposed project include activities located on permafrost, near fault zones, or involve fracturing, well drilling, geologic stimulation, sequestration, active seismic data collection, and/or deepwater operations?

☒ No ☐ Yes (describe)

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- g. Would the proposed project involve any of the following: nanotechnology; recombinant DNA or genetic engineering; facility decommissioning or disposition of equipment/materials; or management of radioactive wastes/materials?

☒ No ☐ Yes (describe)

3. Biological Resources

- a. Identify any State or Federally listed endangered or threatened plant or animal species potentially affected by the proposed project.

☒ None

- b. Would any designated critical habitat be affected by the proposed project? ☒ No ☐ Yes (describe)

- c. Describe any impacts that construction would have on any other types of sensitive or unique habitats.

☐ No planned construction ☐ No habitats ☒ None ☐ Impact (describe)

- d. Would any foreign substances/materials be introduced into ground or surface waters, soil, or other earth/geologic resource because of project activities? How would these foreign substances/materials affect the water, soil, biota, and geologic resources? ☒ No ☐ Yes (describe)

- e. Would any migratory animal corridors be impacted or disrupted by the proposed project? ☒ No ☐ Yes (describe)
The company follows design criteria for avian protection on power lines.

4. Socioeconomic and Infrastructure Conditions

- a. Would local socio-economic changes result from the proposed project? ☒ No ☐ Yes (describe)

No negative socio-economic change, but positive changes are expected and will involve improved reliability and the associated increase of economic activity, along with additional employment opportunities during the construction.

- b. Would the proposed project generate increased traffic use of roads through local neighborhoods, urban or rural areas?

☒ No ☐ Yes (describe)

Negligible temporary traffic slow-downs to accommodate roadside work - to be managed in a manner best

- c. Would the proposed project require new transportation access (roads, rail, etc.)? Describe location, impacts, costs.

☒ No ☐ Yes (describe)

Temporary access roads may be required at sites not immediately adjacent to roadways. Cost estimates would be established by way of detailed design and construction planning, should the project be awarded.

- d. Would the proposed project create a significant increase in local energy usage? ☒ No ☐ Yes (describe)

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5. Historical/Cultural Resources

- a. Describe any historical, archaeological, or cultural sites in the vicinity of the proposed project; note any sites included on the National Register of Historic Places. ☒ None

- b. Would construction or operational activities planned under the proposed project disturb any historical, archaeological, or cultural sites? ☐ No planned construction ☐ No historic sites ☐ Yes (describe) ☒ No Impact (discuss)

As planned at this stage, there are no known potential locations that would disturb any of the facilities or sites listed in this question.

- c. Has the State Historic Preservation Office been contacted with regard to this project? ☒ No ☐ Yes (describe)

- d. Would the proposed project interfere with visual resources (e.g., eliminate scenic views) or alter the present landscape? ☒ No ☐ Yes (describe)

- e. Would the proposed project be located on or adjacent to tribal lands, lands considered to be sacred, or lands used for traditional purposes? Describe any known tribal sensitivities for the proposed project area.

Several sites may be located in the vicinity of tribal lands in Northeastern Oklahoma, but work in these sites would only commence following engagement of the affected community stakeholders, and subject to full alignment of objectives, means and impact remediation (if any) considerations.

6. Atmospheric Conditions/Air Quality

- a. Identify air quality conditions in the immediate vicinity of the proposed project with regard to attainment of National Ambient Air Quality Standards (NAAQS). This information is available under the Green Book Non-Attainment Areas for Criteria Pollutants located at <http://www.epa.gov/air/oaqps/greenbk/astate.html>

Please see

	Attainment	Non-Attainment
O ₃ - 1 Hour	<input checked="" type="checkbox"/>	<input type="checkbox"/>
O ₃ - 8 Hour	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SO _x	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM - 2.5	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PM - 10	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CO	<input checked="" type="checkbox"/>	<input type="checkbox"/>
NO ₂	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lead	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- b. Would proposed project require issuance of new or modified local, state, or federal air permits to perform project related work and activities? ☒ No ☐ Yes (describe)

- c. Would the proposed project be in compliance with local and state air quality requirements? ☒ Yes
If not, please explain.

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- d. Would the proposed project be classified as either a New Source or a major modification to an existing source?
☒ No ☐ Yes (describe)

- e. What types of air emissions, including fugitive emissions, would be anticipated from the proposed project, and what would be the maximum annual rate of emissions for the project?

	Maximum per Year	Total for Project
<input type="checkbox"/> SO _x	n/a	
<input type="checkbox"/> NO _x	n/a	
<input type="checkbox"/> PM - 2.5	n/a	
<input type="checkbox"/> PM - 10	n/a	
<input type="checkbox"/> CO	n/a	
<input type="checkbox"/> CO ₂	n/a	
<input type="checkbox"/> Lead	n/a	
<input type="checkbox"/> H ₂ S	n/a	
<input type="checkbox"/> Organic solvent vapors or other volatile organic compounds--List:	n/a	
<input type="checkbox"/> Hazardous air pollutants -- List:	n/a	
<input type="checkbox"/> Other -- List:	n/a	
<input checked="" type="checkbox"/> None		

- f. Would any types of emission control or particulate collection devices be used?
☒ No ☐ Yes (describe, including collection efficiencies)

- g. How would emissions be vented?

Not applicable.

7. Hydrologic Conditions/Water Quality

- a. What nearby water bodies may be affected by the proposed project? Provide distance(s) from the project site.

Distances will vary and will be confirmed in detailed design studies should the project be awarded.

- b. What sources would supply potable and process water for the proposed project?

Construction contractors would supply own personal use water. No process water is expected to be used.

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- c. Quantify the wastewater that would be generated by the proposed project.

	Gallons/day	Gallons/year
<input type="checkbox"/> Non-contact cooling water		
<input type="checkbox"/> Process water		
<input type="checkbox"/> Sanitary		
<input type="checkbox"/> Other -- describe:		
<input checked="" type="checkbox"/> None		

- d. What would be the major components of each type of wastewater (e.g., coal fines)? ☒ No wastewater produced

- e. Identify the local treatment facility that would receive wastewater from the proposed project.

☒ No discharges to local treatment facility

- f. Describe how wastewater would be collected and treated. ☒ No wastewater produced

- g. Would any run-off or leachates be produced from storage piles or waste disposal sites? ☒ No ☐ Yes (describe source)

- h. Would project require issuance of new or modified water permits to perform project work or site development activities?
☒ No ☐ Yes (describe)

- i. Where would wastewater effluents from the proposed project be discharged? ☒ No wastewater produced

- j. Would the proposed project be permitted to discharge effluents into an existing body of water?

☒ No ☐ Yes (describe water use and effluent impact)

- k. Would a new or modified National Pollutant Discharge Elimination System (NPDES) permit be required?

☒ No ☐ Yes (describe)

- l. Would the proposed project adversely affect the quality or movement of groundwater? ☒ No ☐ Yes (describe)

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- m. Would the proposed project require issuance of an [Underground Injection Control \(UIC\)](#) permit?

☒ No ☐ Yes (describe)

- n. Would the proposed project be located in or near a wellhead protection area, drinking water protection area, or above a sole source aquifer or underground source of drinking water (USDW)?

☒ No ☐ Yes (describe)

8. Solid and Hazardous Wastes

- a. Identify and estimate wastes that would be generated from the project. Solid wastes are defined as any solid, liquid, semi-solid, or contained gaseous material that is discarded, has served its intended purpose, or is a manufacturing or mining by-product (See [EPA Municipal Solid Waste](#) and [Municipal Solid Waste by State](#)).

	Annual Quantity
<input type="checkbox"/> Municipal solid waste (e.g., paper, plastic, etc.)	n/a
<input type="checkbox"/> Coal or coal by-products	n/a
<input type="checkbox"/> Other -- Identify:	n/a
<input type="checkbox"/> Hazardous waste -- Identify:	n/a
<input type="checkbox"/> None	

- b. Would project require issuance of new or modified solid waste and/or hazardous waste related permits to perform project work activities? ☒ No ☐ Yes (explain)

- c. How and where would solid waste disposal be accomplished?

☐ None generated
☐ On-site (identify and describe location)
☒ Off-site (identify location and describe facility and treatment)

Materials to be disposed of will be sent to the local waste management company and disposed of in the appropriate manner.

- d. How would wastes for disposal be transported?

By the local waste management company.

- e. Describe hazardous wastes that would be generated, treated, handled, or stored under this project. Hazardous waste information can be found at [EPA Hazardous Waste](#) website. ☒ None

- f. How would hazardous or toxic waste be collected and stored? ☒ None used or produced

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- g. If hazardous wastes would require off-site disposal, have arrangements been made with a certified TSD (Treatment, Storage, and Disposal) facility?
- ☒ Not required ☐ Arrangements not yet made ☐ Arrangements made with a certified TSD facility (identify)

9. Health/Safety Factors

- a. Identify hazardous or toxic materials that would be used in the proposed project.
- ☒ None ☐ Hazardous or toxic materials that would be used (identify):
- b. Describe the potential impacts of this project's hazardous materials on human health and the environment.
- ☒ None
- c. Would there be any special physical hazards or health risks associated with the project? ☒ No ☐ Yes (describe)
- d. Does a worker safety program exist at the location of the proposed project? ☐ No ☒ Yes (describe)
All Liberty construction work is performed by certified and insured electrical construction contractors who maintain strict processes and employ all required safety implements to reduce the probability and/or impact of any workplace injuries.
- e. Would additional safety training be necessary for any new laboratory, equipment, or processes involved with the project?
- ☒ No ☐ Yes (describe)
- f. Describe any increases in ambient noise levels to the public from construction and operational activities.
- ☐ None ☒ Increase in ambient noise level (describe)
Minor, short-duration increases during business hours associated with typical construction machinery (cranes, bucket trucks, excavation equipment).
- g. Would project construction result in the removal of natural or other barriers that act as noise screens?
- ☐ No construction planned ☒ No ☐ Yes (describe)
- h. Would hearing protection be required for workers? ☒ No ☐ Yes (describe)

10. Environmental Restoration and/or Waste Management

- a. Would the proposed project include CERCLA removals or similar actions under RCRA or other authorities?
- ☒ No ☐ Yes (describe)

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- b. Would the proposed project include siting, construction, and operation of temporary pilot-scale waste collection and treatment facilities or pilot-scale waste stabilization and containment facilities? ☒ No ☐ Yes (describe)

- c. Would the proposed project involve operations of environmental monitoring and control systems?
☒ No ☐ Yes (describe)

- d. Would the proposed project involve siting, construction, operation, or decommissioning of a facility for storing packaged hazardous waste for 90 days or less? ☒ No ☐ Yes (describe)

E. REGULATORY COMPLIANCE

1. For the following laws, describe any existing permits, new or modified permits, manifests, responsible authorities or agencies, contacts, etc., that would be required for the proposed project

- a. Resource Conservation and Recovery Act ([RCRA](#)): ☒ None ☐ New Required ☐ Modification Required
Describe:

- b. Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA):
☒ None ☐ New Required ☐ Modification Required
Describe:

- c. Toxic Substance Control Act (TSCA): ☒ None ☐ New Required ☐ Modification Required
Describe:

- d. Clean Water Act (CWA): ☒ None ☐ New Required ☐ Modification Required
Describe:

- e. Underground Storage Tank Control Program (UST): ☒ None ☐ New Required ☐ Modification Required
Describe:

- f. Underground Injection Control Program (UIC): ☒ None ☐ New Required ☐ Modification Required
Describe:

- g. Clean Air Act (CAA): ☒ None ☐ New Required ☐ Modification Required
Describe:

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- h. Endangered Species Act (ESA): ☒ None ☐ New Required ☐ Modification Required
Describe:

- i. [Floodplains and Wetlands Regulations](#): ☒ None ☐ New Required ☐ Modification Required
Describe:

- j. Fish and Wildlife Coordination Act (FWCA): ☒ None ☐ New Required ☐ Modification Required
Describe:

- k. National Historic Preservation Act (NHPA): ☒ None ☐ New Required ☐ Modification Required
Describe:

- l. Coastal Zone Management Act (CZMA): ☒ None ☐ New Required ☐ Modification Required
Describe:

2. Identify any other environmental laws and regulations (Federal, state, and local) for which compliance would be necessary for this project, and describe the permits, manifests, and contacts that would be required.
n/a

- F. DESCRIBE ANY ISSUES THAT WOULD GENERATE PUBLIC CONTROVERSY REGARDING THE PROPOSED PROJECT. ☒ None

- G. WOULD THE PROPOSED PROJECT PRODUCE ADDITIONAL DEVELOPMENT, OR ARE OTHER MAJOR DEVELOPMENTS PLANNED OR UNDERWAY, IN THE PROJECT AREA?

☒ No ☐ Yes (describe)

- H. SUMMARIZE THE SIGNIFICANT IMPACTS THAT WOULD RESULT FROM THE PROPOSED PROJECT.

☒ None (provide supporting detail) ☐ Significant impacts (describe)

The project entails addition of pole top mechanical small footprint equipment and reinforcement / replacement of existing pole infrastructure and/or line reconductoring. All affected facilities will continue performing same functions as currently but would be equipped with an additional capability to automatically breal and attempt to re-establish the load connection with nearby segments as per the programmed operational design. This activity will have no significant environmental impact on the site or the surrounding areas.

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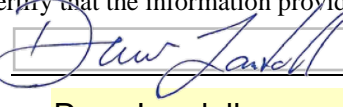
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I. PROVIDE A DESCRIPTION OF HOW THE PROJECT WOULD BE DECOMMISSIONED, INCLUDING THE DISPOSITION OF EQUIPMENT AND MATERIALS.

At the end of equipment lifecycle, (30-40 years) pole line infrastucture will be replaced by equivalent equipment and materials using the standards in place at the time. Old equipment will be disposed of by a qualified waste management company.

III. CERTIFICATION BY PROPOSER

I hereby certify that the information provided herein is current, accurate, and complete as of the date shown immediately below.

Signature: 

Date (mm/dd/yyyy): 03/11/2023

Typed Name: Drew Landoll

Title: Senior Director, Engineering and Project Management


Organization: The Empire District Electric Company

IV. REVIEW AND APPROVAL BY DOE

I hereby certify that I have reviewed the information provided in this questionnaire, have determined that all questions have been appropriately answered, and judge the responses to be consistent with the efforts proposed.

DOE Project Manager

Signature: 

Date (mm/dd/yyyy): 

Typed Name: 