

## **Appendix A – Statement of Project Objectives**

### **PREVENTING OUTAGES AND ENHANCING THE RESILIENCE OF THE ELECTRIC GRID**

#### **PROJECT OBJECTIVES**

This project is in direct support of Section 40101(d) of the Infrastructure Investment and Jobs Act (i.e., Bipartisan Infrastructure Law (BIL)). The objective of this project is to improve the resilience of the electric grid against disruptive events. Per BIL Section 40101(a)(1), a disruptive event is an event in which operations of the electric grid are disrupted, preventively shut off, or cannot operate safely due to extreme weather, wildfire, or a natural disaster.

#### **SCOPE OF WORK**

To achieve the objectives of this project, a Recipient shall implement a wide range of resilience measures, as described in Appendix A.1, “Section 40101 Allowances and Requirements”, of the SOPO, intended to mitigate the impact of disruptive events. The Recipient may execute resilience projects that in the determination of the Recipient, will generate the greatest community benefit in reducing the likelihood and consequences of disruptive events to the electricity grid serving its jurisdiction. Resilience projects under this project shall comply with limitations and requirements that are detailed in Appendix A.1 of the SOPO.

Each year, the Recipient shall provide a Program Narrative that describes the criteria and methods that will be used by the Recipient to make subawards to eligible entities; is adopted after notice and a public hearing; and describes the proposed funding distributions and recipients of the subawards to be provided by the Recipient. The requirements of the Program Narrative are described in the Appendix A.2, Section 40101(d) Program Narrative Template and Instructions, of the SOPO.

The Recipient shall not use more than 5 percent of the total Federal grant allocation amount to administer the grant and provide technical assistance in support of grant objectives.

#### **TASKS TO BE PERFORMED**

##### **Task 1.0: Project Management & Administration**

The Recipient shall manage and administer activities in order to achieve project objectives. The activities will include tracking and disseminating information regarding the performance of the project, as well as administrative tasks associated with Government reporting.

An initial Project Management Plan (PMP) shall be provided within ninety (90) days after the initial award. Revised PMPs shall be submitted when major project changes are proposed, with less significant changes documented in the submitted Quarterly Progress Report (QPR).

## **Phase I – Planning**

### **Task 2.0: Technical Assistance and Planning**

The Recipient shall conform to all aspects of the Program Narrative approved at execution of the award. If the Program Narrative is revised mid-year, the Recipient must provide the revised Program Narrative within 5 days following the Recipient's official adoption of the revised Program Narrative. Program Narrative revisions must be subjected to a public notice and hearing prior to adoption.

### **Task 3.0: Resilience Project Approval**

The Recipient shall prepare and submit to the DOE Project Officer Resilience Project Packages in accordance with the Resilience Project and Subaward/Subcontract Notification Term in the Assistance Agreement.

***The Recipient may not execute a proposed resilience project or issue subawards/subcontracts for resilience projects without DOE Project Officer review and written determination of adequacy of the Resilience Project Package.***

## **Phase II – Project Execution**

### **Task 4.0: Resilience Project Execution**

Upon DOE's written determination of adequacy of the Resilience Project Package, the Recipient shall execute the approved resilience project and/or issue subawards to eligible entities to execute the resilience project. For each resilience project and subaward/subcontract, the Recipient shall:

- A. monitor the performance of the entity/awardee to assure adherence to the Terms and Conditions of the subaward
- B. collect necessary information for the Recipient to provide measurable progress towards completion of the funded activity, and
- C. collect necessary information for the Recipient to verify the extent to which its established objectives are being realized.

The Recipient shall monitor the execution and performance of the resilience projects and provide the implementation status, progress towards measurable performance targets, and

verifiable progress towards resilience objectives, as part of its QPRs to the Department of Energy.

## DELIVERABLES

Periodic and final reports will be submitted in accordance with the attached “Federal Assistance Reporting Checklist” and the instructions accompanying the checklist. In addition to the reports specified in the "Federal Assistance Reporting Checklist", the Recipient will provide the following:

Task	Deliverable	Due Date	Instructions/ Template	Where to Submit
1.0	Project Management Plan (PMP)	<ul style="list-style-type: none"> <li>Due 90 days after the effective date of the award.</li> <li>Revised PMPs due within grant years as a result of major project plan changes</li> </ul>	<a href="#">Section 40101(d) Formula Grants to States &amp; Indian Tribes   netl.doe.gov</a>	<a href="https://www.eere-pmc.energy.gov/SubmitReports.aspx">https://www.eere-pmc.energy.gov/SubmitReports.aspx</a>
2.0	Program Narrative	If it is revised mid-year, Program Narrative must be submitted within 5 days following adoption	Appendix A.2 of the SOPO	Email to DOE Program Manager identified in Block 15 of Assistance Agreement
3.0	Resilience Project Package	Submitted prior to the execution of resilience projects and/or issuance of subawards for resilience projects	Award Document and <a href="#">Section 40101(d) Formula Grants to States &amp; Indian Tribes   netl.doe.gov</a>	Email to DOE Program Manager identified in Block 15 of Assistance Agreement
4.0	Subaward Monitoring Reports	Due quarterly with QPR	<a href="#">Section 40101(d) Formula Grants to States &amp; Indian Tribes   netl.doe.gov</a>	<a href="https://www.eere-pmc.energy.gov/SubmitReports.aspx">https://www.eere-pmc.energy.gov/SubmitReports.aspx</a>

All reports noted in the Deliverables section must be high quality, verified for technical accuracy, and suitable for publishing in Federal records. Other major products/materials developed shall be submitted to DOE as they are completed.

## **BRIEFINGS AND TECHNICAL PRESENTATIONS**

Upon request by DOE, the Recipient will provide additional project metrics information and briefings for presentation to the DOE explaining the plans, progress, and results of the grant activities.