

DRAFT – NOT FOR DISTRIBUTION

SUBMISSION TEMPLATE (to be downloaded by applicant and uploaded to submit)

Project Narrative Template: Blue text provides additional guidance and should be deleted before submission. The Project Narrative can be maximum of five pages (including this cover page) using 12-point font and 1-inch margins. Any content over seven pages will not be considered by reviewers.

Project Title:	
Regional Focus: (select one or more of the following regions)	
• Region 1: Northeast USA • Region 2: South/ southeast USA • Region 3: Western USA • Region 4: Midwest USA	
Climate change hazard/ grid resilience analysis focus:	
Hazards to be assessed in proposed analysis:	
i. Extreme heat, including long-duration heat waves ii. Extreme cold, including long-duration cold snaps iii. Wildfire iv. Hurricane v. High wind events vi. Winter storms or icing events vii. Sea level rise viii. Storm surge ix. Coastal erosion x. Other known disruptive environmental hazards	
Abstract (no more than 300 words)	
Provide a summary of the project description and anticipated impacts	
Lead Technical Contact:	Lead Administrative Contact:
Name and title	Name and title
Organization	Organization
Email	Email
Phone	Phone
Estimated Project Budget:	
Statement on proposed use of proprietary data/ tools:	
The proposed work includes/ does not include the use of proprietary tools / data that will not be publicly shared at the end of the period of performance.	
Applicant certifies it qualifies as a domestic entity¹. Yes/ No	
Applicant certifies it is not owned by, controlled by, or subject to the jurisdiction or direction of government of Country of Risk². Yes/ No	

Commented [OL1]: This can be part of the EnergyWerx submittable questions

Commented [LO2]: This can all be part of the EnergyWerx submittable questions

¹ To qualify as a domestic entity, the entity must be organized, chartered or incorporated (or otherwise formed) under the laws of a particular state or territory of the United States; have majority domestic ownership and control; and have a physical place of business in the United States

² DOE defines Country of Risk to include China, Russia, North Korea and Iran. This list is subject to change.

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Project Description and Objectives (3-page limit)

- a. *Background*: Brief introduction of key considerations that inform the scope and approach of the project as it relates to decision-making for grid resilience analysis.
- b. *Technical approach*: describe the approach and analysis to assist stakeholders in grid resilience decision-making.
- c. *Models, tools and methodologies*: Clearly describe the merits and relevance of the proposed approaches to address scalable climate hazard impacts to grid infrastructure and potential mitigation strategies. Briefly describe past accomplishments using the tools and methodologies proposed.
- d. *Impact*: Briefly describe how the proposed analysis could inform recommendations to engineering design considerations for grid assets, or evaluate other resilience technologies for recipients of grid resilience formula grants. [see opportunity information for example resilience analyses]. Describe any support quantifying community benefits in grid resilience planning, and implementation for each state within the regional analysis.
- e. *Qualifications of project team*: identify key personnel participating in the project and describe their capabilities, expertise, responsibilities, and relevant resources (e.g., facilities, existing online information hubs, TA materials) being leveraged. Organization descriptions should reflect diversity of expertise within the project team and highlight ability to engage communities on topics related to energy justice and equity.

Commented [TK3]: Do we want to include elements of our TA approach: risk assessment, assets impacted, mitigation strategies and prioritized cost benefits, etc.

Project Workplan and Budget (1-page limit)

In the table below, describe the major tasks to be performed throughout the course of the project, including expected milestones, duration, and budget for each task.

Task	Budget
Task 1: Description of activities performed under task Milestone(s): A milestone should demonstrate a technical achievement (e.g., major outcome or deliverable) rather than simply completing a task. SMART milestones should be Specific, Measurable, Achievable, Relevant, and Timely. Expected Duration: e.g., M1-M12 – M refers to month and M1 is the first month when project activities start.	\$
Task 2: Milestone(s): Expected Duration:	
Task 3: Milestone(s): Expected Duration:	
Add additional rows as necessary	[TOTAL BUDGET]

Risks & Mitigation Strategies

Describe key risks associated with proposed activities and identify associated mitigation strategies for each.

Commented [OLm14]: Do we need this?

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