



## Grid Resilience and Innovation Partnerships (GRIP) Program Concept Paper Guidance

Each Concept Paper must be limited to a single Topic Area. Do not consolidate multiple Topic Areas into a single Concept Paper. Concept papers must be emailed to [FOA2740@netl.doe.gov](mailto:FOA2740@netl.doe.gov). Applicants are encouraged to include the following information in the subject line of the email that includes the Concept Paper submission: Applicant Name – Topic Area X (insert topic area number to which you are applying for the X) – Concept Paper.

The Concept Paper must conform to the following content and form requirements and must not exceed the stated page limits. If applicants exceed the maximum page lengths indicated below, DOE will review only the authorized number of pages and disregard any additional pages.

Section	Page Limit	Description
<b>Cover Page</b>	1 page maximum	The cover page should include the project title, the specific announcement Topic Area being addressed, both the technical and business points of contact, names of all team member organizations, entity type of the applicant organization (e.g., electric grid operator, State, etc.), the project location(s), and any statements regarding confidentiality.
<b>Project and/or Technology Description</b>	12 pages maximum	Applicants are required to describe succinctly: <ul style="list-style-type: none"> <li>• How the project addresses the topic area’s eligible uses and technical approaches.</li> <li>• How the project supports State, local, Tribal, community and regional resilience, in reducing the likelihood and consequences of disruptive events, decarbonization, or other energy strategies and plans.</li> <li>• Grid-benefitting outcomes to be delivered by the project.</li> <li>• Impact of the project to reduce innovative technology risk; achieve further deployment at-scale; and lead to additional private sector investments.</li> <li>• Impact that DOE funding would have on the proposed project.</li> <li>• Readiness, viability, and expected timing of the project.</li> </ul>
<b>Community Benefits Plan</b>	5 Pages maximum	Applicants are required to describe succinctly the approach to be taken with the Community Benefits Plan, addressing the four core elements: <ul style="list-style-type: none"> <li>• Community and labor engagement leading to negotiated agreements</li> <li>• Investing in job quality and workforce continuity</li> <li>• Advancing diversity, equity, inclusion, and accessibility</li> <li>• Contributing to the Justice40 Initiative goal that 40% of the overall benefits of certain climate and clean energy investments flow to disadvantaged communities</li> </ul>
<b>Addendum A</b>	5 pages maximum	Applicants are required to describe succinctly the qualifications, experience, and capabilities of the proposed Project Team, including: <ul style="list-style-type: none"> <li>• Whether the Project Manager and Project Team have the skill and expertise needed to successfully execute the project plan</li> <li>• Whether the applicant has prior experience that demonstrates an ability to perform tasks of similar risk and complexity</li> <li>• Whether the applicant has worked together with its teaming partners on prior projects or programs</li> <li>• Whether the applicant has adequate access to equipment and facilities necessary to accomplish the effort and/or clearly explain how it intends to obtain access to the necessary equipment and facilities</li> </ul> <p>Applicants may provide graphs, charts, or other data to supplement their Project and/or Technology Description.</p>
<b>Addendum B Topic Area 1 ONLY, if applicable**</b>	N/A	Small utilities applying to Topic Area 1 must submit the EIA Form 861 for the last reporting year showing the total retail electricity sales to ultimate customers to ensure status as a small utility.

\*Applicants are encouraged to include page numbers in the footer of every page.

\*\*Small utilities ONLY: 30% of the total funding available will be set aside for small utilities, which are defined as entities that sell no more than 4,000,000 MWh of electricity per year.

