The Project Narrative must respond to each sub-criterion below.

1. **Technical Merit**
2. The proposed project provides a clear and concise description of the technological, scientific knowledge advancement, and/or innovation that will overcome barriers to achieving the State’s statutory energy goals.
3. Describes the competitive advantages of the proposed project over state-of-the-art (e.g., efficiency, emissions, durability, cost).
4. Provides information described in Section II.B.
5. **Technical Approach**
6. Proposal describes the technique, approach, and methods to be used in performing the work described in the Scope of Work.
7. The Scope of Work identifies goals, objectives, and deliverables, details the work to be performed, and aligns with the information presented in Project Narrative.
8. Identifies and discusses factors critical for success, in addition to risks, barriers, and limitations (e.g. loss of demonstration site, key subcontractor). Provides a plan to address them.
9. Discusses the degree to which the proposed work is technically feasible and achievable within the proposed Project Schedule and the key activities schedule in Section I.E.
10. Describes the technology transfer plan to assess and advance the commercial viability of the technology.
11. Provides information documenting progress towards achieving compliance with the California Environmental Quality Act (CEQA) by addressing the areas in Section I.I and Section III.C.3., and Section III.C.7.
12. Provides information described in Section II.B.

1. **Impacts and Benefits**
2. Provides clear, plausible, and justifiable (quantitative preferred) potential benefits of the proposed project, and provides information listed in Section II.B under “Impact and Benefits” for each group.
3. **Team Qualifications, Capabilities and Resources**
4. Identifies credentials of applicant and any subrecipient and sub-subrecipient key personnel, including the project manager, principal investigator and technology and knowledge transfer lead *(include this information in the Project Team Form Attachment).*
5. Explains the team structure and how various tasks will be managed and coordinated.

*Include an organization chart similar to the one below*

 **Figure X: Organization Chart**

1. Describes the facilities, infrastructure, and resources available that directly support the project.
2. Responds to the items described in Section II.B under “Team Qualification, Capability and Resources” for each group.
3. **Budget and Cost Effectiveness**
4. Budget forms are complete for the applicant and all subrecipients, as instructed in Budget Attachment.

*Provide a budget by tasks, such as:*

**Table X: Task Budget**

| **Task (by major task)** | **Energy Commission Funds** | **Match Share** | **Total** |
| --- | --- | --- | --- |
| Task 1: General Project Tasks |       |       |       |
| Task 2: |       |       |       |
| Task [TBD-1]: Evaluation of Project Benefits |       |       |       |
| Task [TBD-2]: Technology/ Knowledge Transfer Activities \* |       |       |       |

\* **Requires 5% of total CEC funds**

1. Justifies the reasonableness of the requested funds relative to the project goals, objectives, and tasks.
2. Justifies the reasonableness of direct costs (e.g., labor, fringe benefits, equipment, materials & misc. travel, and subrecipients).
3. Justifies the reasonableness of indirect costs (e.g., overhead, facility charges (e.g., rent, utilities), burdens, subrecipient profit, and other like costs).
4. **CEC Funds Spent in California**

This project proposes to spend $\_\_\_\_\_\_\_\_\_ of Energy Commission funds in California.

1. **Ratio of Direct Labor to Indirect Costs**

*This criterion will be calculated based on the information listed in Budget Attachment. See Section I.K of the GFO manual for more information.*

1. **Match Funds**

*This criterion will be calculated based on the information listed in commitment letters. See Section I.K of the GFO manual for more information.*

1. **Disadvantaged/Low-Income Communities (Group 2 only)**

*Applications should include evaluation and performance measures that the CEC can use to ensure short- and long-term delivery of identified health and environmental benefits and prevention of negative environmental and health outcomes, and respond to each sub-criterion below.*

Applications applying under Group 2 and proposing projects located in and benefiting low-income and/or disadvantaged communities may qualify for additional preference points. In order to receive or qualify for additional points, the proposed project must demonstrate benefits to the disadvantaged and/or low-income communities by describing the following:

* 1. The application identifies the specific and measurable impacts of the DAC pilot project, particularly as they relate to the targeted disadvantaged and low-income community in California. It should also include a clear and actionable strategy for ensuring benefits delivery and preventing negative impacts.
	2. Applicant has letters of support from community-based organizations, environmental justice organizations, or other relevant parties that demonstrate their belief that the proposed project will lead to increased equity and is both feasible and commercially viable in the identified low-income and/or disadvantaged community(ies).
	3. Applicant demonstrated a history of community engagement related to the project. This includes evidence of past community meetings, workshops, or other events where the applicant has solicited and considered public input. Additionally, applicants must provide a detailed description of how they have addressed community concerns and feedback from these engagement activities. This may include specific actions taken to incorporate community input into the project design, implementation, or evaluation.
1. **Measurement and Verification Plan (Group 1 only)**

Additional points will be awarded to applicants who applied under Group 1 and included MVP measurement conducted by a third independent party. It should be demonstrated in the plan that the expertise and experience of the third party in conducting thorough and accurate measurement and verification processes are included, along with any certifications or qualifications that support their capabilities in this area.