## **Request for Letter of Support from DOER**

Please respond to each section below to request a Letter of Support from the Massachusetts Department of Energy Resources (DOER). DOER will review requests for a Letter of Support to determine, in its discretion, if the Proposed Project addresses all key Commonwealth Energy Goals, as described below and as determined by DOER.

| (1) | Applicant/Organization (If multiple partners are engaged in the application, please list all partners |
|-----|---|
|     | including any prime/subcontractor designations):  |

(2) Funding Opportunity: Please select at least one of the funding opportunities provided through the Department of Energy Grid Deployment Office (GDO) or Office of Clean Energy Demonstrations (OCED):

| Grid Deployment Office (GDO)  | Office of Clean Energy Demonstrations (OCED)                          |  |
|---|---|--|
| Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency | Advanced Reactor Demonstration Projects                               |  |
| Transmission Facilitation Program (TFP)                                     | Carbon Capture Large-Scale Pilot Projects                             |  |
| Deployment of technologies to enhance grid flexibility (Smart Grid Grants)  | Carbon Capture Demonstration Projects Program                         |  |
| Modeling and Assessing Energy Infrastructure Risk                           | Clean Energy Demonstration Program on<br>Current and Former Mine Land |  |
| Civil Nuclear Credit Program (CNC)  | Energy Improvements in Rural or Remote Areas                          |  |
| Hydroelectric production incentives   | Industrial Decarbonization Program                                    |  |
| Other   | Long-Duration Energy Storage Demonstrations                           |  |
|   | Regional Clean Direct Air Capture Hubs                                |  |
|   | Regional Clean Hydrogen Hubs  |  |
|   | Other   |  |

| 12 | Summary of the Funding | Opportunity of Interest | (please limit to one | naragraph) |
|----|------------------------|-------------------------|----------------------|------------|
|    |                        |                         |                      |            |

- (3) Detailed summary of Project (please limit to one page):
- (4) High-level summary of Project (2-3 sentences):
- (5) Commonwealth Energy Goals: Please describe how your project addresses the following energy goals for Massachusetts. Please ensure that each Commonwealth Energy Goal is addressed for

DOER to complete review of the Request for Letter of Support. For more information on Commonwealth Energy Goals, please see the 2050 Decarbonization Roadmap and Technical Reports, available at <a href="https://www.mass.gov/info-details/ma-decarbonization-roadmap">https://www.mass.gov/info-details/mass.gov/info-details/mass.gov/info-details/mass.gov/info-details/massachusetts-clean-energy-and-climate-plan-for-2025-and-2030</a> and for 2050, available at <a href="https://www.mass.gov/info-details/massachusetts-clean-energy-and-climate-plan-for-2050">https://www.mass.gov/info-details/massachusetts-clean-energy-and-climate-plan-for-2050</a>. If possible, please connect any impacts from your project to any applicable goal or target include in the preceding documents.

- A. Clean Energy and Emission Reduction: Please describe how the Proposed Project increases or supports the development of clean energy (i.e. carbon-free energy) for Massachusetts. If your project does not directly increase or support the development of clean energy for Massachusetts, please describe how your project will reduce overall greenhouse gas emissions in Massachusetts based on the Massachusetts DEP Greenhouse Gas Inventory accounting system.
- B. **Energy Reliability and Resilience**: Please describe how your project increases reliable or resilient energy service to the Commonwealth, including whether the proposed project supports reliable energy delivery or hardens energy systems against weather or climate impacts.
- C. **Energy Affordability**. Please describe how your project addresses the concern of energy affordability by reducing or mitigating the cost of the clean energy transition for Massachusetts.
- D. **Energy Equity:** Please describe how your project address energy equity by ensuring the Proposed Project will directly or indirectly benefit Environmental Justice (EJ) and low-income populations in the Commonwealth. Please also describe how any potential negative impacts to EJ populations in the Commonwealth will be avoided, minimized, or mitigated. Please describe your strategy to incorporate stakeholder concerns and priorities from EJ populations in the Proposed Project development and siting process. If the Proposed Project does not directly impact or is not located in an EJ community, please describe how the Proposed Project will include enhanced community engagement efforts.
- E. **Environmental Impacts**: Please describe how your project will impact the natural environment and the process to avoid, minimize, and mitigate any adverse environmental impacts. Please describe any environmental benefits from your Proposed Project, including improvements to air quality or public health.
- F. Workforce and Economic Development: Please describe how the Proposed Project will support or grow the clean energy economy in Massachusetts, including if there will be direct or induced job creation in the Commonwealth; investments in Gateway Cities or EJ populations; and/or investments in workforce development, training, and apprenticeship programs.

Please note that Letters of Support will not commit DOER or the Commonwealth of Massachusetts in any manner to the Proposed Project, nor will the issuance of such Letters of Support include commitments of state funding or project management or represent a commitment or obligation to support, financially or otherwise, any Proposed Project.

Any Letter of Support issued by DOER shall be considered a public record and shall be public. The information Applicants submit to DOER in their Request for Support Letter shall be considered public, unless specifically identified as confidential energy information. However, DOER will only keep any such specifically identified confidential energy information confidential to the extent permitted by law and shall not be liable for any disclosure of the same. As such confidential information could not be included in DOER's Letter of Support, Applicants should limit including or relying on this information as much as possible in their Requests.