This form provides the California Energy Commission with additional basic information about the applicant and the project. Each applicant must complete this form. Projects that include multiple facilities can be bundled into one application. However, if an applicant submits multiple applications, each application must be for a distinct project (i.e., no overlap with respect to the tasks described in the Scope of Work, Attachment 3).

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| Eligible Technologies  *Place a check in the box(es) applicable to the technologies proposed. See Section II.B. of the grant solicitation manual and subsequent addendum(s) for a list of eligible technologies.* |
| **Group 1**  Industrial heat pumps  **Group 2**  Microgrids  Mechanical Dewatering  Advanced motors and controls, including variable frequency drives  Refrigeration system optimization – Ultra low GWP refrigerants  Process equipment insulation  Waste heat to power  Onsite wastewater treatment  Fuel switching  Other as identified in the addendum: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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| Project Location *List other facilities that you include in this application in the succeeding boxes. Add more rows as necessary.* |
| **Demo Site 1** |
| Name of Facility: |
| Street Address: |
| City, State, and Zip Code: |
| NAICS Code (at least first 5 digits) and Title: |
| **Demo Site 2** |
| Name of Facility: |
| Street Address: |
| City, State, and Zip Code: |
| NAICS Code (at least first 5 digits) and Title: |
| **Demo Site 3** |
| Name of Facility: |
| Street Address: |
| City, State, and Zip Code: |
| NAICS Code (at least first 5 digits) and Title: |

| Funding | *(See the “Funding” section in Part I of the solicitation)* |
| --- | --- |
| Amount Requested  $500,000 to $5,000,000 | **$** |
| Match Funding | **$** |
| *(Match funding is required. Refer to Sections I.D and I.K. of the solicitation manual for eligible costs and match. Applications require a minimum of* ***25%*** *match of eligible costs being requested. Check all that apply and show the dollar amount for each. Please provide a Letter(s) of Commitment (Attachment 7) by the due date listed in the solicitation manual’s schedule, following the format in Section III.C.7 for all sources, including yourself).* | Cashin hand- $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Utility Incentives - $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Specify Utility: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Non-FPIP Greenhouse Gas Reduction Funds - $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Specify Agreement Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Awarding Entity: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Nature of Project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Other - $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Specify Source: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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| Estimated Energy Usage, GHG Emissions, and Savings for All Targeted Technologies to be Installed *(Based on information from the Project Narrative Form, Items 3a, 3b, and 3c)* |
| 1. **Current Conditions for All Technologies to be Installed in all Food Processing Facilities Listed in this Application.** |
| Estimated Electricity Use (kWh/yr): |
| Estimated annual Peak load (kW): |
| Estimated Natural Gas Use (therms/yr): |
| Estimated other fuel use (specify type and units): |
| Estimated GHG Emissions (MT CO2e/yr): |
| 1. **Conditions After Implementation of technologies in all Food Processing Facilities Listed in this application.** |
| Estimated Electricity Use (kWh/yr): |
| Estimated annual Peak load (kW): |
| Estimated Natural Gas Use (therms/yr): |
| Estimated other fuel use (specify type and units): |
| Estimated GHG Emissions (MT CO2e/yr): |
| 1. **Estimated Reductions** (Comparison of Current Conditions versus Conditions after implementation of technologies) (*Section A minus Section B*) |
| Estimated Electricity Use (kWh/yr): |
| Estimated annual Peak load (kW): |
| Estimated Natural Gas Use (therms/yr): |
| Estimated other fuel use (specify type and units): |
| Estimated GHG Emissions (MTCO2e/yr): |