



## How to Submit a Project Application Package to MAP

### Steps for Initiating a New Project Application Review

1. AESC will provide each aggregator, upon enrollment, access to a secure and private link to their own folder on AESC's SharePoint.
2. In your company's AESC SharePoint folder, create a new folder for each project with the building address, and create two sub-folders. A sample folder hierarchy can be found in each aggregator sub-folder that can be copied and renamed.
  - a. Application Package – to be used during value estimation and application submittal
  - b. Post-Installation – to be used for updates to the project following installation
3. Upload required Application Package materials (see Application Package Checklist on page 2) to the project's "Application Package" sub-folder and notify AESC by sending an email to [MAP\\_Applications@aesc-inc.com](mailto:MAP_Applications@aesc-inc.com):
  - a. Subject Line: "Application Package Review – Aggregator Name, Project Name"
  - b. In the body, include a project folder hyperlink and any messages to AESC.
4. Within one business day, AESC will notify you of the application status: In queue, or in review. If in queue, we will provide an anticipated review start and completion date.
5. During review, or upon review completion, AESC will notify you of the project status:
  - a. Approved (via incentive reservation letter)
  - b. Denied
  - c. Request for Information (RFI)
6. If at any time you have questions as to the status of your application, please reach out to Keith Valenzuela at [kvalenzuela@aesc-inc.com](mailto:kvalenzuela@aesc-inc.com).

## Minimum Application Package Checklist

The following should be uploaded into each project folder to initiate application review and approval. If you are unclear on any item, please contact AESC.

Item #	Required Information	Description
1	Customer Site Eligibility Tool (CSET)	<ul style="list-style-type: none"> <li>Use the <a href="#">Customer Site Eligibility Tool</a> from Enrolled Aggregator Resources on AESC’s MAP page to validate project site’s MAP eligibility.*</li> <li>Generate a PDF of the eligibility results page and upload it into your project’s Application Package project subfolder.</li> </ul> <p>*Note: If several months have passed since initial site eligibility check, it may be prudent to re-run the check to ensure the customer’s eligibility has not changed (for example, that they have not enrolled in another EE program in the interim).</p>
2	Value Estimator Tool (VET)	<ul style="list-style-type: none"> <li>Use the <a href="#">Value Estimator Tool</a> from Enrolled Aggregator Resources on AESC MAP page to build your project measure savings details.</li> <li>Generate a PDF of the results page and upload it to your project’s Application Package subfolder.</li> </ul>
3	Project Application Form	<p>Complete all fields in the <a href="#">Customer Project Application</a> form.</p> <ul style="list-style-type: none"> <li>Step 2: If there are multiple electric meters, ensure customer understands and confirms which meter/s will be used to measure savings, and that selected project/s are served by that meter. If there are more than 3 meters for a given fuel source, provide them in a supplemental document. If there are no gas savings, gas SA_ID and gas meter information is not needed.</li> <li>Step 3: Include proposed measures and impacts from the VET. If the electric account is enrolled in, or plans to enroll in, a Demand Response (DR) Program, please identify the program.</li> <li>Step 4: Check all influence notes that apply, or for projects with VET estimated savings <math>\geq</math>\$100,000 provide a short influence statement.</li> <li>Step 5: Payee Information should be aggregator information</li> <li>Step 6-8: Have your customer review and sign.</li> </ul>

4	Scope of Work	<p>Upload a document titled “Project Name - Scope of Work” that describes the proposed measures, existing conditions, and any engineering assumptions. This will allow AESC to check the reasonableness of energy savings estimates and measures’ EUL.</p>
5	Savings / Energy Calculations	<p>Please upload supporting technical documentation and calculations for each of the savings estimate line items from your Value Estimator Tool. Calculations should be non-proprietary, open, and reviewable so AESC can easily trace all calculation inputs and outputs.</p> <p>Examples of calculations:</p> <ul style="list-style-type: none"> <li>• Lighting Measures – spreadsheets including existing and proposed lighting fixture wattage, hours of operation, etc. For speed of review, we recommend using PG&amp;E-approved calculation tools (e.g., Modified Lighting Calculator, Horticulture Lighting Calculator) when appropriate.</li> <li>• Retrofit Measures – weather-based bin spreadsheet calculations or building simulation models</li> </ul> <p>In general, all calculation inputs and assumptions should be supported by documentation (e.g., equipment nameplate photos, trend data, spot measurements, design documents, equipment specifications, and/or technical workpapers, etc.). The calculation and documentation rigor should match the level of savings; higher savings should be supported with more detailed savings calculations.</p> <p>If you are unsure what needs to be submitted during estimation or submittal, please contact Keith Valenzuela at <a href="mailto:kvalenzuela@aesc-inc.com">kvalenzuela@aesc-inc.com</a> to discuss your project requirements.</p>
6	Equipment Performance Specifications	<p>Provide AESC appropriate specification sheets. This could include manufacturer data sheet, engineering drawings, or similar, and must be legible and tied to the project.</p> <p>For lighting fixtures and horticulture lighting fixtures, provide screenshots from <a href="#">DesignLights Consortium Qualified Products List</a> or Energy Star Certified Products List (<a href="#">fixtures</a> and <a href="#">bulbs</a>) for all proposed model number combinations.</p>

## As-Needed Supplementary Data

One or more of the following items may be requested, on an as-needed basis, to complete the application package.

Item #	Additional Required Information	Description
7	Copy of Customer's PG&E Bill or Details of Bill	If AESC cannot verify the customer pays the Public Purpose Program (PPP) surcharge via the customer's rate schedule, AESC may request a copy of customer's PG&E bill or Details of Bill to verify PPP charges. If the PPP charge is not shown on the PG&E bill, please check the customer's Details of Bill on their online account. <a href="#">Instructions to view Details of Bills</a>
8	Identification of Potential NREs	Send AESC information on any potential non-routine events (NREs) which may affect baseline consumption data or project energy savings during the performance period. Please refer to § 3.6.2 <b>Non-Routine Events</b> in the PG&E MAP Program Manual for further details.
9	Generation (kWh) Data from Non-IOU Fuel Source (if applicable)	Provide AESC interval production (kWh) data from onsite non-IOU fuel source, which should be coincident with frequency of interval consumption data (kWh) – at least hourly intervals (15-minute is also acceptable).
10	Operations, Maintenance, and Monitoring (OM&M) Plan	For Behavior, Retro-commissioning, and Operational (BRO) measures claiming an EUL longer than one year, an OM&M plan will need to be submitted.  The Investor Confidence Project (ICP) provides an example template which may be used.  <a href="#">ICP Project Development Templates</a>

If you have any questions regarding this required information or if you are unsure if your project requires the additional documentation, please contact: [kvalenzuela@aesc-inc.com](mailto:kvalenzuela@aesc-inc.com).