



# Demand Side Grid Support (DSGS) Program DSGS Provider Application Form

## Instructions:

Eligible applicants who wish to participate in DSGS as a provider must complete and submit the application form, along with all necessary attachments, to the DSGS program at <https://dsgs.olivineinc.com/upload>. For more information on the program, including the [DSGS Program Guidelines](#), please visit the DSGS Program website at [dsgs.olivineinc.com](https://dsgs.olivineinc.com).

All fields are required unless otherwise indicated. Fill in all fields completely and accurately. Any incomplete submissions will not be accepted, and the applicant will be required to resubmit.

## 1. Applicant Information

Applicant Name (please use full legal name):

Applicant Type:

- Publicly-Owned Utility (POU)
- Investor-Owned Utility (IOU)
- Community Choice Aggregation (CCA)
- Federal Power Marketing Administration (FPMA)
- Aggregator
- Other

If other, please explain:

**Applicant Primary Contact:** Serves as point of contact for all communications *except event notifications*

Name	
Title	
Street Address 1	
Street Address 2 (if applicable)	
City	
State	
Zip Code	
Phone Number	
Email Address	



**Applicant Secondary Contact:** Serves as secondary point of contact for all communications *except event notifications*

Name	
Title	
Street Address 1	
Street Address 2 (if applicable)	
City	
State	
Zip Code	
Phone Number	
Email Address	

**Applicant Event Notification Contact:** Provide an email address and phone number for the contact(s) that should be notified of DSGS events via email and text message. To enter multiple contacts, please separate each entry using semicolons.

Email Address(es)	
Phone Number(s) [Optional]	

## 2. Applicant Enrollment & Program Implementation Information

Indicate the DSGS participation options to be offered to participants. For more information on the four participation options, please refer to Chapters 3-6 of the DSGS Program Guidelines.

Participation Option 1: Emergency Dispatch

Note: Option 1 is suspended for the 2026 program year due to budget constraints. Applications will not be accepted

Participation Option 2: Market-Integrated Demand Response Incremental Capacity Pilot

Participation Option 3<sup>1</sup>: Market-Aware Storage Virtual Power Plant Pilot

Participation Option 4: Emergency Load Flexibility Virtual Power Plant Pilot

<sup>1</sup> Except for VPP aggregators of bi-directional EVSEs, participation in the 2026 program season is limited to storage VPP aggregators that participated in October 2025. To apply as a VPP aggregator of bi-directional EVSEs, the technology selection below must be "Electric vehicles/EVSE".



**Found below are checklists for each Participation Option the applicant is planning to offer. Each requirement must be included in a separate attachment. For more information, see Appendix I: Attachment Guide.**

**For all participation options, attach the following:**

<b>Requirement</b>	<b>Attached</b>
Description of how the applicant will verify which load reduction resources are used by participants	
Description of how the applicant will verify participant eligibility prior to enrollment of participants	

**Option 1 is suspended for the 2026 program year. Applications will not be accepted.**

**If offering Participation Option 1, attach the following:**

<b>Requirement</b>	<b>Attached</b>
Description of how the applicant will implement the dispatch loading order requirements described in Chapter 3, Section D of the DSGS Program Guidelines.	
Description of how the applicant will verify actual incremental load reduction amounts, including the applicant’s method for determining energy use baselines and actual energy usage during a DSGS Program event.	

**[Option 1 Only] Indicate which administrative cost structure the applicant will choose, as described in Chapter 6, Section B of the DSGS Program Guidelines. Choose one of the below options:**

Actual incremental cost incurred in administering Participation Option 1, such as costs derived from employee timesheets or invoices from third-party contracts, pending specified conditions, and for indirect/overhead costs (not to exceed 10 percent of actual incremental costs or a federally approved indirect rate from a federal agency as evidence by an approval letter).

10 percent of incentive payments provided to participants under Participation Option 1, or if an electrical corporation, 5 percent of incentive payments provided to participants under Participation Option 1



**If offering Participation Option 2 include the following additional attachments:**

<b>Requirement</b>	<b>Attached</b>
Description of how the applicant meets the eligibility requirements specific to the respective participation option(s)	
Description of how the applicant plans to implement the program under the respective participation option structure(s)	
Description of how the applicant plans to allocate incentives to participants	

**If offering Participation Option 3:**

<b>Requirement</b>	<b>Attached</b>
Description of how the applicant meets the eligibility requirements specific to the respective participation option(s)	
Description of how the applicant plans to implement the program with any Partner Companies (if applicable)	
Description of how the applicant plans to implement the program under the respective participation option structure(s)	
Description of how the applicant plans to allocate incentives to participants	
Description of the applicant’s plans to implement quality control on submetered charge and discharge data, including minimum standards for data completeness and quality	

**If offering Participation Option 4**

<b>Requirement</b>	<b>Attached</b>
Description of how the applicant meets the eligibility requirements specific to the respective participation option(s)	
Description of how the applicant plans to implement the program with any Partner Companies (if applicable)	
Description of how the applicant plans to implement the program under the respective participation option structure(s)	
Description of how the applicant plans to allocate incentives to participants	
Description of the applicant’s plans to implement quality control on device-level load data or smart thermostat runtime data, including minimum standards for data completeness and quality	

**Select all applicable types of customers the applicant plans to enroll:**



Residential    Commercial    Industrial    Other (please explain):

**Select all applicable load reduction resources the applicant plans to enroll:**

- Behavioral demand response
- Back-up generation
- Battery storage (with PV)
- Battery storage (without PV)
- Electric vehicles/EVSE
- Smart thermostats
- Irrigation/water treatment pumps
- Chiller controls
- Thermal storage
- Smart electrical panels
- Other (please describe):

**List all applicable utility territories in which the applicant plans to operate.**

PG&E    SDG&E    SCE    Other (please explain):

**3. Certification**

- I am authorized to complete and sign this form on behalf of the applicant.
- I agree to the terms and conditions contained in the DSGS Program Guidelines on behalf of the applicant.
- I certify that the foregoing is accurate and complete.

Name of Authorized Representative:	
Title:	
Phone Number:	
Email Address:	
Date:	
Signature of Authorized Representative:	



## Appendix I: Attachment Guide

As a DSGS Provider applicant, you must provide an attachment (pdf or Word format preferred) describing how you will meet the various requirements listed above. The following sections provide guidance on the information that the program team will be looking for to successfully process your application as quickly as possible. Spell out the first instance of all acronyms included in your attachment.

### I-A: Option 1 Providers

Option 1 is suspended for the 2026 program year due to budget constraints. Applications will not be accepted.

#### **Description of how the applicant will verify which load reduction resources are used by participants**

- Application should describe, in detail, how the applicant plans to verify the participating resource type. This may include:
  - Description of or reference to the applicant's direct control over or connectivity to enrolled devices
  - Description of or reference to the applicant's device/resource enrollment procedures
  - Description of or reference to the applicant's method for determining which resources a customer is using for load reduction

#### **Description of how the applicant will verify participant eligibility prior to enrollment of participants**

- Application should contain a claim by the applicant that they will verify eligibility to the best of their ability and specify their approach(es) for checking if participants are enrolled in conflicting programs (e.g. California ISO Demand Response Registration System (DRRS), Rule 24/32 authorizations, require attestation of eligibility from participants, etc.)

#### **Description of how the applicant will implement the dispatch loading order requirements described in Chapter 3, Section D of the DSGS Program Guidelines**

- Application should contain a description of or reference to their dispatch grouping procedures

#### **Description of how the applicant will verify actual incremental load reduction amounts, including the applicant's method for determining energy-use baselines and actual energy usage during a DSGS Program event**

- Application should include a description of or reference to the applicant's access to whole premise meter data or device submeter data
- Application should indicate whether provider intends to use the default incremental load reduction calculation methodology outlined in Chapter 3.B.1.



- If an alternative method for determining incremental load reduction is proposed, the provider must provide a description of this proposed methodology. Alternative methodologies will be evaluated on a case by case basis requiring approval by the CEC.

## **I-B: Option 2 Providers**

### **Description of how the applicant will verify which load reduction resources are used by participants**

- Application should include a description of or reference to the applicant's method for determining which resources a customer is using for load reduction

### **Description of how the applicant will verify participant eligibility prior to enrollment of participants**

- Application should contain a claim by the applicant that they will verify eligibility using the California Independent System Operator (ISO) Demand Response Registration System (DRRS).

### **Description of how the applicant meets the eligibility requirements specific to the respective participation option(s)**

- Application should contain a description of or reference to the applicant, or its authorized third party, being a registered third-party or POU demand response provider (DRP)
- Application should contain a reference to the applicant having at least one proxy demand resource (PDR) registered with the California ISO in which the participants will be enrolled.

### **Description of how the applicant plans to implement the program under the respective participation option structure(s)**

- Application should contain a description of how the applicant plans to bid PDR resources into the California ISO market(s) to demonstrate incremental capacity and earn incentives from DSGS.

### **Description of how the applicant plans to allocate incentives to participants**

- Application should describe that the customers will receive a portion of the incentives, i.e. through revenue splitting models or incentive allocations.

## **I-C: Option 3 Providers**

### **Description of how the applicant will verify which load reduction resources are used by participants**

- Application should describe how the applicant will verify which load reduction resources are used by participants. This may include the following:



- Description of how the applicant plans to ensure their customers have batteries and/or vehicle-to-load or grid (V2X) electric vehicle supply equipment (EVSE)
- Description of or reference to the Provider's direct control over or connectivity to enrolled batteries and/or V2X EVSE
- Description of or reference to the applicant's device enrollment procedures

### **Description of how the applicant will verify participant eligibility prior to enrollment of participants**

- Application should contain a claim by the applicant that they will verify eligibility to the best of their ability and their approach(es) for checking if participants are enrolled in conflicting programs (e.g. DRRS, Rule 24/32 authorizations, require attestation of eligibility from participants, etc.)
- Applicant should indicate they will check if customers meet following requirements:
  - Have an operational stationary battery system or an electric vehicle (EV) with bidirectional EVSE capable of discharging at least 1 kW for at least 2 hours during a program event.
  - Provide no more than 2,000 kW discharge during any hour of any DSGS program event. A customer site may participate with a stationary battery system capable of discharging greater than or equal to 2,000 kW but any net discharge greater than 2,000 kW during a given event hour will not be offered incentives.
  - Have permission to operate from the host utility to operate the stationary battery storage system or bidirectional EVSE (for example, under a Rule 21 tariff) and operate in a manner compliant with existing rules and tariffs applicable to the site.
  - Not be participating in a California ISO Proxy Demand Resource (PDR) or Reliability Demand Response Resource (RDRR), unless either the participant's customer energy baseline reflects total gross consumption (that is, consumption independent of any energy produced or consumed by behind-the-meter battery storage) consistent with California ISO tariff Section 4.13.4.j or the participant is enrolled in DSGS with a stationary export-only resource, as described in the [DSGS Guidelines](#) Chapter 5, Section E.
  - Indication that the DSGS provider or its partner has remote control (for example, API control) over each participant battery, is not controlling the battery for a conflicting program, and has no knowledge or awareness that each customer is enrolled or participating in a conflicting program, to the best of the provider's knowledge.

### **Description of how the applicant meets the eligibility requirements specific to the respective participation option(s)**

- Application should specify the applicant, or its authorized third party, is a third party battery or EVSE provider, POU, or community choice aggregator (CCA) and contain a description of or reference to the following eligibility requirements:
  1. Ability to send dispatch signals to or directly control individual batteries



2. Ability to collect and provide hourly or subhourly charge/discharge interval data from a battery inverter or submeter
3. Receive authorization from participants allowing for use of their device for the purposes of DSGS Program participation.
4. Comply with the participants' utility interconnection agreements (for example, a Rule 21 tariff). Dispatch in violation of an interconnection agreement is not eligible for performance-based capacity payments.
5. Have a total minimum nameplate power rating of 300 kW per aggregation for stationary storage assets and a total minimum nameplate power rating of 50 kW per aggregation for EVSE. For stationary storage assets, the total nameplate power rating is determined by summing the nameplate continuous power rating (kW) from the specification sheets of the individual storage devices comprising the aggregation. For aggregations of EVs, the total nameplate power rating is determined by summing the discharge power rating (kW) from the specification sheets of the EVSE used by individual vehicle operators.

### **Description of how the applicant plans to implement the program with any Partner Companies (if applicable)**

If the DSGS Provider is serving as a storage VPP aggregator for more than one partner company, each partner company's battery aggregations are considered separate and distinct VPPs that will be measured and compensated independently. The storage VPP aggregator must submit required program documentation (e.g. Participant Enrollment Reports, Test Events, Performance Reports, Claim Packages) separately for each partner's aggregation. Each partner must be able to meet all other aggregator requirements, such as the minimum aggregate nameplate power.

### **Description of how the applicant plans to implement the program under the respective participation option structure(s)**

- Application should contain a description of or reference to
  - Participant enrollment
  - DSGS event monitoring

### **Description of how the applicant plans to allocate incentives to participants**

- Application should describe that the customers will receive a portion of the incentives, i.e. through revenue splitting models or incentive allocations.

### **Description of the applicant's plans to implement quality control on submetered charge and discharge data, including minimum standards for data completeness and quality**

- Application should contain, at a minimum, a description or reference to the following:
  - Data collection process
  - Process for ensuring completeness of meter data records for each device



- Process for ensuring accuracy of meter data records for each device
- Any runtime data sampling processes

## **I-D: Option 4 Providers**

### **Description of how the applicant will verify which load reduction resources are used by participants:**

- Application should describe how the applicant will verify which load reduction resources are used by participants. This may include the following:
  - Description of how the applicant plans to ensure their customers have an operational eligible equipment device capable of reducing net load in response to a dispatch signal by the VPP aggregator by changing device operational mode, temperature setpoint, or other method.
  - Description of or reference to the Provider's direct control over or connectivity to individual devices participating in the load flexibility VPP.

### **Description of how the applicant will verify participant eligibility prior to enrollment of participants**

- Application should contain a claim by the applicant that they will verify eligibility to the best of their ability and their approach(es) for checking if participants are enrolled in conflicting programs (e.g. DRRS, Rule 24/32 authorizations, require attestation of eligibility from participants, etc.)
- Applicant should indicate they will check if customers meet the following requirements:
  - Have an operational eligible equipment device capable of reducing net load in response to a dispatch signal by the VPP aggregator by changing device operational mode, temperature setpoint, or other method. Device operational changes through behavioral actions are not eligible.
  - Not be participating in a California ISO PDR or RDRR, or registered in the California ISO DRRS.
  - Not be a distribution service customer of Pacific Gas and Electric Company (PG&E).

### **Description of how the applicant meets the eligibility requirements specific to the respective participation option(s)**

- Application should specify the applicant, or its authorized third party, is a third party load flexibility provider, POU, or community choice aggregator (CCA) and contain a description of or reference to the following:
  - Receive authorization from participants allowing for use of their device for the purposes of DSGS Program participation.
  - Ability to send dispatch signals to or directly control individual devices participating in the load flexibility VPP.
  - Ability to collect and provide 15-minute or 5-minute load data from a smart



thermostat-controlled HVAC system, or other eligible device, to the CEC. If HVAC load data is unavailable, then the HVAC runtime data from a smart thermostat can be provided as an alternative.

- Have a minimum of 100 kW of load reduction per aggregation (50 kW for EVSEs)

**Description of how the applicant plans to implement the program under the respective incentive option structure(s)**

- Application should contain a description of or reference to
  - Participant enrollment
  - DSGS event monitoring

**Description of how the applicant plans to allocate incentives to participants**

- Application should describe that the customers will receive a portion of the incentives, i.e. through revenue splitting models or incentive allocations.

**Description of the applicant's plans to implement quality control on device-level load data or smart thermostat runtime data, including minimum standards for completeness and quality**

- Application should contain, at a minimum, a description or reference to the following:
  - Data collection process
  - Process for ensuring completeness of meter data records for each device
  - Process for ensuring accuracy of meter data records for each device
  - Any runtime data sampling processes