

# 2026 DSGS Option 3 Monthly Participation Report Technical Guide

## 1 Objective and Important Notes

The objective of this document is to define the information that is required to be submitted by DSGS Option 3 Providers in Monthly Participant Enrollment Reports (“Monthly Report”).

Important notes:

- Option 3 Monthly Participation Reports must be submitted no later than 3 business days before the start of each program month.
- These reports must include all participants for the upcoming month, regardless of enrollment status for the previous month(s). The data is not a “delta file” but rather a complete set of participants each month.
- It is the responsibility of the provider to ensure that data is accurate, valid, and correctly formatted and is submitted prior to the deadline.
- No data files can be submitted for past months unless as part of a specific data correction that was previously approved by the administrator.
- This Technical Guide may be subject to change after final 2026 DSGS Program Guidelines are approved.

## 2 Minimum Aggregation Size



Each aggregation must consist of customer sites of the same customer class located within the same UDC service territory and, if applicable, associated with the same partner company, consist of storage assets of the same device type (stationary storage or EVSE), and consist of storage assets nominated for the same duration.

At a minimum, each aggregation in the monthly reports must consist of a total minimum nameplate power rating of 300 kW for stationary storage assets and a total minimum nameplate power rating of 50 kW for EVSE. If these requirements are not met, file validation will result in an error and the file will not be accepted for import. See Section 6 below for additional details on warnings and errors.

## 3 File Format and Submission Method

Monthly Participation Reports must be submitted in a Tab-Separated Values (TSV) file format. In TSV format, individual fields (columns) are separated by tab characters. **Providers must submit one separate file per UDC.** To submit participation reports, use the Provider portal:

1. Log into the Provider Portal (<https://app.olivineinc.com/i/dsgs>).
2. Navigate to “**Submit Data File**” and select file for submission. Providers must submit one separate file per UDC.

3. Select “**Validate**” to receive feedback on file format and contents. If necessary, correct any formatting issues that are identified and re-upload a revised file. Note that validation may produce warnings (Yellow triangle  ) and/or errors (red circle  ). Warnings are for informational purposes; resubmission is optional. Errors indicate data issues that are preventing the file from being accepted. See Section 6 for additional error and warning information. **If there are errors, resubmission of a corrected data file is required for participation to be processed.**
4. Select “**Submit**” once file has been validated.
5. Contact DSGS Support at [dsgs-support@olivineinc.com](mailto:dsgs-support@olivineinc.com) with any questions or account access requests.

## 4 File Naming

Participation Files must be named in the following format (don't include brackets):

{UDC}-{ProgramName}-{ProviderID}-{YYYYMM}.tsv

File Name Element	Description
UDC	The UDC will be one of “PGE”, “SCE”, “SDGE”, “LADWP”, or “SP15”. Note, please exclude “&” from the UDC.
ProgramName	For Option 3, the program name must be “DSGS_OPTION_3”.
ProviderID	The Provider ID must be the three-letter code given to each provider that uniquely identifies the provider/partner.
YYYYMM	The YYYYMM fields represent the year and the month being submitted. For example, for creating a file for May participation for 2026, the YYYYMM would be 202605.

An Example Option 3 File name would be: PGE-DSGS\_OPTION\_3-ABC-202605.tsv, where the submitted aggregations are within the PGE Utility region, “ABC” is the provider’s unique ID, and the participation is being set for May 2026.

## 5 Monthly Report Data Fields

The following table lists the individual data fields required in the Monthly Report. Each table row is a column in the data file. The header row in each file must contain the exact name listed in the "Column Name" values. All fields must be supplied, even if they are optional and their values are blank. All values provided must follow the corresponding specified description. The columns must appear from left to right in the order in which they appear in the table and be separated by tab characters.

Column Name	Type	Description
Program_Name	string	The value must be "DSGS_Option_3"
Provider_ID	string	The 3-letter code provided by DSGS to uniquely identify the provider.
Unique_ID	string	The Unique ID of the device. This Unique ID must come with the prepended Provider_ID in the form "{Provider_ID}-Unique_ID." <b>Sites enrolled with a Unique ID in previous seasons should use the same Unique ID for the current season.</b>
Service_Account_Address_1	string	Address information including house/building number and street name where the device is located. The address fields are required unless a valid Utility_Service_Account_Number is provided.
Service_Account_Address_2	string	Optional. Used to indicate additional address information such as apartment, suite, or unit number where the device is located.
City	string	The city name where the device is located.
Zip_Code	integer	The five digit zip code number where the device is located.
State	string	The two-letter state abbreviation where the device is located.
UDC	string	The abbreviated utility region where the device is located. The

		UDC must be one of: "PGE", "SCE", "SDGE", "LADWP" <sup>1</sup> , or "SP15" <sup>2</sup> .
Resource_Type	string	The resource type of the device. Options include: <ul style="list-style-type: none"> <li>• "Stationary_Default"</li> <li>• "Stationary_Export_Only"</li> <li>• "Stationary_VNEM"</li> <li>• "EVSE"</li> </ul>
Inverters_Installed_Count	integer	The number of inverters installed at the site.
Nameplate_Power_Rating_kW	decimal	The nameplate battery system power rating of the stationary storage device (kW value) or the nameplate discharge power rating for electric vehicle supply equipment (EVSE).
Nameplate_Storage_Energy_Capacity_kWh	decimal	The nameplate storage energy capacity of the device (kWh value).
Nominated_Duration_Hours	integer	A value of 2, 3, or 4 that represents the nominated hourly duration for each device.
Utility_Service_Account_Number	string	The service account number for the device. Optional value if there is a valid device address.  See below for detailed expectations for Service Account numbers by utility district.

<sup>1</sup> Aggregations in LADWP territory require pre-approval from LADWP and all sites in a report must match what has been approved by LADWP for a month.

<sup>2</sup> South Path 15 (SP15) is the aggregation node for the POU's of Anaheim, Azusa, Banning, Pasadena, Riverside, and Vernon.

Customer_Class	string	Indicate if the device is a residential or commercial asset.  The Customer_Class field must be one of: "Res", "NonRes".
LSE	string	Optional. The LSE ID <sup>3</sup> for the load serving entity for the device. Must be 4 to 5 characters long and start with an 'L'
Estimated_Full_Duration_DischARGE_kWh	Decimal	A per-device estimate of expected kWh available specifically for discharge over a full-duration DSGS event. Note that this value is different from the nameplate rating and not used for any other purpose than to determine the aggregation-level estimated capacity. It can be submitted as an aggregation-wide <i>per-device average</i> .

## 5.1 Utility\_Service\_Account\_Number Rules

The requirements for a valid Utility Account Number (also referred to as Service Account ID) vary by Utility. Note that in all cases, no spaces or non-numerical characters are permitted. Utility-specific requirements:

Utility	Valid Service Account ID requirements
PG&E	A valid PG&E Service Account ID must be a ten-digit number. PG&E Service Account numbers may start with leading zeroes. Ensure that any leading zeros are maintained such that the identifier is 10 digits.
SCE	A valid SCE Service Account ID must be ten digits long and must start with an 8.

<sup>3</sup> A list of California LSE IDs can be found in [this CAISO document](#).

SDG&E	A valid SDG&E Service Account ID must be either ten or twelve digits long.
LADWP	A valid LADWP Service Account ID must be ten digits long.

## 6 Validation and Importing Errors

Upon validation and import of reports, it is crucial to review the import logs for warnings and errors. Below is a list of common errors that will result in a file being rejected. Warnings will allow import but may affect enrollments. The table below is not comprehensive. Questions about file imports can be directed to [dsgs-support@olivineinc.com](mailto:dsgs-support@olivineinc.com).

Log Message	Reason for Rejection
"The minimum aggregation size requirement has not been met for [Customer_Class] [Nominated_Duration]Hr [Stationary_Storage or EVSE] aggregation. Please update this submission to meet the requirements."	The indicated aggregation does not meet the minimum aggregation size specified in the guidelines.
"Service Account [unique ID] has multiple conflicting devices."	A unique ID already has an associated resource type that is not consistent with what is in the file.
"Service Account [unique ID] has an overlapping conflicting enrollment."	A unique ID has been found in multiple aggregations for the same time period
"Only one row per Unique_ID can be submitted: [Unique ID], Line number]"	Duplicate Unique IDs have been found in the file.
"UDC [UDC from file] for [unique_ID] does not match its existing UDC of [UDC] in database. Please contact Olivine if a correction needs to be made."	The indicated site was previously included in an aggregation as a different UDC. UDCs may not change from month to month.
"Device Type of [Resource_Type] from file for site [unique_ID] does not match its existing device type of [device type] from database. Please contact Olivine if a correction needs to be made."	The indicated site was previously included in an aggregation as a different resource type. Resource types may not change from month to month.
"Customer class [customer_class] from file for [unique_ID] does not match its customer	The indicated site was previously included in an aggregation as a different customer class.

class of [customer_class from database]. Please contact Olivine if a correction needs to be made.”	Customer class may not change from month to month.
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