

ENERGY STAR® SDG&E® Benchmarking Data Request Portal User Guide

For submitting aggregated and nonaggregated energy data requests to SDG&E for compliance with state and local benchmarking regulations

March 2020







Prepared by the Center for Sustainable Energy for the City of San Diego.

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INTRODUCTION

Portolio Manager Overview

This guide will show you how to use the San Diego Gas & Electric Benchmarking Data Request Portal (BDRP). Building owners and operators, as well as designated third parties, can use this guide to sync their building's meters in ENERGY STAR[®] Portfolio Manager[®] to SDG&E's system.

SDG&E CONSENT TO SHARE – LETTER OF AUTHORIZATION INFORMATION

SDG&E is committed to safeguarding customer information. Except in limited circumstances, we will not share account or energy usage data with third parties unless authorized us to do so. Letters of Authorization (LOA) enable SDG&E to track the type of information shared with third parties and for how long.

If you are requesting data for an account you do not own (for example, you are an energy consultant preparing a benchmarking submission for a client), SDG&E will require you to submit a LOA, in addition to the steps outlined in this guide.

Requestors have the option to register for SDG&E's Consent to Share site that provides you with selfservice options such as creating new LOAs, copying existing LOAs, making corrections when a LOA is incorrect and revoking access to data when you no longer want to share it. Without registration, inaccurate LOAs may be invalidated and a new LOA will be required. It is recommended to register for Consent to Share prior to submitting your Benchmarking Request.

To access the Consent to Share Portal, visit **SDGE.com/Benchmarking** and click on the Consent to Share link.

Be	nchmarking
To hel	p larger businesses stay on top of their energy usage needs and find ways to use less, the California Energy Commission created a statewide
bonch	marking program mandated by <u>Assembly Bill 802 (AB 802)</u> , which was signed into law in 2015. The idea is simple; your energy use is measured and
then y	you get an objective ranking of 1 100. Over time, this rating shows you how your efforts are paying off, and it also shows you how you're doing
compa	ared to other business in the area.
Owner	rs of commercial, mixed-use, and multifamily buildings larger than 50,000 square feet must report benchmarking metrics publicly, on an annual basis,
using	The ENERGY STAR Portfolio Manager system. Once you've created your building portfolio, you can use the methods below to send your building's
energ	y use information to the ENERGY STAR portfolio manager.
AB 80	22 requires California utilities to provide aggregated whole-building energy usage information to building owners upon request. This is subject to
certai	n thresholds set by the number of accounts in commercial and multi-family properties, in which permission from account holders may be required.
Ge	tting Started
Review	w our <u>Benchmarking Data Request Portal User Cuide</u> before completing the steps listed below. The guide includes instructions for setting up an
ENER	GY STAR® Portfolio Manager® account using the <u>ENERGY STAR® Portfolio Manager® system</u> and instructions for requesting energy use through our
Bench	imarking Data Request Portal.
Your F	Renchmarking. Request may require Letters of Authorization (LOAs) for energy use data. SDG&F automates this process online <u>In Consent to Share.</u>
For de	stails on data sharing requirements and registration, please visit the Consent to Share website before submitting your Benchmarking request.
1	Set up an ENERGY STAR® Portfolio Manager® account if you con't already have one.
2	Start your Benchmarking request. Requests may be made by a customer and/or their authorized representative or a building owner and/or their authorized representative. You will receive a confirmation email with a link to check the status of your request. Contact us at benchmarking@sdge.com if you do not receive a confirmation email.
3	Check the status of your request. You will be notified via email when data have been uploaded into your Portfolio Manager account.

Additional Resources

Need support? Check out the following resources to help you benchmark your building.

San Diego Gas & Electric® Data Requests

If you are interested in automating your data uploads into Portfolio Manager or need to request wholebuilding data, visit **sdge.com/benchmarking**.

On the SDG&E website, you can access information on submitting authorization letters, as well as access the Benchmarking Data Request Portal and user guide.

Email **benchmarking@sdge.com** to troubleshoot any data request portal or authorization issues.

City of San Diego Benchmarking Resources

Visit **SanDiego.gov/benchmark** to access additional training resources.

- Building energy benchmarking fact sheet
- Step-by-step benchmarking training videos
- Frequently asked questions
- Upcoming benchmarking workshops

Email **energybenchmarking@sandiego.gov** with any specific City of San Diego benchmarking ordinance questions.

City of Chula Vista Benchmarking Resources

Visit ChulaVista.gov/benchmark for additional resources, including:

- Step-by-step "How to Comply "document
- One-on-one appointments with City staff
- Compliance Checklist
- Frequently asked questions

Email **benchmark@chulavistaca.gov** with any questions regarding the City's Building Energy Saving Ordinance.

California Energy Commission Benchmarking Resources

Building owners can learn more about the state program and access resources such as webinars, frequently asked questions and more at **energy.ca.gov/benchmarking**.

Email **benchmarking@energy.ca.gov** with any specific statewide benchmarking program questions.

PREPARING TO SUBMIT YOUR REQUEST

STEP 1: Setting up your Property in Portfolio Manager

Please refer to the **ENERGY STAR Portfolio Manager Reference Guide**, hosted by the City of San Diego, if you have not already set up your property in Portfolio Manager. Properties must be set up in Portfolio Manager before proceeding.

STEP 2: Connecting with SDG&E in Portfolio Manager

ADD SDG&E AS A CONTACT

To request data through the BDRP, you first need to share your Portfolio Manager property with SDG&E in Portfolio Manager.

A. Add the "SDGE Benchmarking" account to your contacts in Portfolio Manager.

- **1.** Once logged in to Portfolio Manager, click the **CONTACTS** link at the top right of the page.
- 2. Then click the ADD CONTACT button.
- 3. Using the name field, search SDGE BENCHMARKING.
- 4. Click the **CONNECT** button, read and accept the terms and conditions, and submit the connection request. SDG&E will process your connection request within 5-10 minutes.

Your Search	Criteria	 SDGE Benchmarking SDGE Benchmarking Web Service with SDGE 	Connec
Name:	SDGE Benchmarking	14 <4 Page 1 of 1 >> >1 50 ▼	1 - 1 of 1
Organization:			
5			
Username:			
Email Address:			
	Soar		
	Searc		

B. If you have existing meters, edit your account meter names to match the 8-digit SDG&E meter numbers.

If you have created your property, but not your energy meters, SDG&E's BDRP will create the appropriate meters for you in your Portfolio Manager property.

- **1.** Click a property in Portfolio Manager.
- 2. Navigate to the **METERS** tab.
- 3. Next to the meter you are changing, click the drop-down menu and select EDIT BASIC METER INFORMATION.
- 4. In the **NAME** field, enter ONLY the 8-digit meter number beginning with 0.
- 5. Click SAVE CHANGES.

Basic Meter Information (****	lick on the arrow to the lef	to expand this section	
Name:	* 01234567		X Delete Mete
Meter ID:	63127823		
Туре:	Electric - Grid Need to cl	nange?	
Units:	* kWh (thousand Watt-h	iours) 🔻	
Date Meter became Active:	* 01/01/2018 Still In Use	iiii	
Date Meter became Inactive:			
Custom Meter IDs	None	+ Add Another Custom Meter ID	

- C. Submit a share request for all buildings and meters that require benchmarking.
 - Navigate to the SHARING tab in your Portfolio Manager account and click SHARE (OR EDIT ACCESS TO) A PROPERTY.
 - 2. Select the property or properties to share.
 - i. You can choose to share one, multiple or all properties.
 - Select the People (Accounts) you want to share your property/ properties with.
 - i. Choose SDGE BENCHMARKING (SDGE).
 - 4. Select the **PERSONALIZED SHARING** option to allow for data exchange and click **CONTINUE**.

gy star® rtfolio	Manag	e
Sharing	Reporting	Re
Shared Prop (8)	erties	
re (or Edit Acce a Property	ss to)	
et Up Web Servi Data Exchange	ces/	
mload Sharing F	Report	
	GY STAR® TTFOIO Sharing Shared Prop (8) re (or Edit Acce a Property et Up Web Servi Data Exchanger mload Sharing F	GY STAR® rtfolio Manago sharing Reporting Shared Properties (8) re (or Edit Access to) a Property et Up Web Services/ Data Exchange mload Sharing Report



5. Select permissions for SDG&E by clicking the **EXCHANGE DATA** radio button.

o finish up, tell nat you have s	I us what type of access the people you hat elected. The option to exchange data is or	ve selected should ha	ave for each of the pro rized accounts.	operties F ri	Full Acce	no gets to Share F	Forward? des "Share Forward"
4 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Select Permissions for Each The access levels you select do not hav person.	Contact e to be the same for e	each property or each	F C p E E	Forward" (Custom - Dermission Dermission Exchange Dermission	y - Automatically does I rights You decide, along with ns for property, meter, g ns. e Data -You decide, alo ns for property, meter, o	the individual poals and recognition ng with the individual poals and recognition
ort by: Prope	erty Name ▼			p	oermission	ns.	
iort by: Prope	erty Name 🔻	No Access	Read Only Access	Full Acc	cess	Custom Access	Exchange Data
Sort by: Prope	erty Name ▼ ■ erty 1 (6016668)	No Access	Read Only Access	Full Acc	cess	Custom Access	Exchange Data

- 6. A new window will pop up. Fill in all required fields and change the permissions as follows.
 - i. Property Information FULL ACCESS
 - ii. Goals, Improvements and Checklists NONE
 - iii. Recognition NONE

Under **ADDITIONAL OPTIONS**, you will see the option **SHARE FORWARD**. Select the **NO** radio button

7. Scroll to the bottom of the pop-up and click **APPLY SELECTIONS AND AUTHORIZE EXCHANGE.**

complete this information, please cont	by <u>SDGE</u> act them	Benchmarking in orden directly.	ng. er to provide se	vice to your proper	ty(ies). If you have	e any questior	ns abou	ut how t	0
Item	None	Read Only Access	Full Access	for each category.					
Property Information	0	•	۲						
All Meter Information									
Goals, Improvements, & Checklists	۲	0	•						
Recognition	۲		0						
		·	1						
Additional Options:							Yes	No	
Additional Options: Item * Share Forward Allow SDGE Benchmarking to sh to share with more people.	are this _l	property with others an	nd give them an	y permissions that	ne/she has, includ	ing the right	Yes	No	

8. Click SHARE PROPERTIES.

Select Permissions for Each The access levels you select do not hav person.	ve to be the same for	each property or each	Full, rights Read Forw Cust perm Exct perm perm	Access - Automatically inclu- Only - Automatically does ard" rights om - You decide, along with issions for property, meter, g issions. ange Data - You decide, alo issions for property, meter, g issions.	ides "Share Forward" NOT include "Share the individual goals and recognition with the individual goals and recognition
		Deed Only			
Name (ID)	No Access	Access	Full Acces	S Custom Access	Exchange Data
Name (ID) <u>Test Property 1</u> (6016668)	No Access	Access	Full Acces	S Custom Access	Exchange Data
Name (ID) <u>Test Property 1</u> (6016668) <u>SDGE Benchmarking</u>	No Access	Access	Full Acces	S Custom Access	Exchange Data

9. You should receive a message in a green box saying, "You have successfully shared/edited access to your property(ies)."

		^				
You have successfully sha share. If you edited access	red/edited access to yo to current permission	our property(i s, the edits ha	es). If you share ave been made,	d properties, you will recei no acceptance is required	ive a notification when your I.	contact has accepted the
f you edited web services	Custom ID fields, <u>read</u>	<u>I this</u> .				
My Shared P	roperties	Shari	ng Notificatio	ns (1)		
(9)						Cancel
Share (or Edit # a Prope	Access to) rty	\$ *	lest Property 1	Sharing request sent to	SDGE Benchmarking	Clear
Set Up Web S Data Exch	ervices/ ange					
Download Shar	ing Report					

BENCHMARKING DATA REQUEST PORTAL

Visit **sdge.com/benchmarking** and click the link under Step 2: Start Your Benchmarking Request.

Benchmarking
To help larger businesses stay on top of their energy usage needs and find ways to use less, the California Energy Commission created a statewide benchmarking program mandated by <u>Assembly Bill 802 (AB 802)</u> , which was signed into law in 2015. The idea is simple: your energy use is measured and then you get an objective ranking of 1 - 100. Over time, this rating shows you how your efforts are paying off, and it also shows you how you're doing compared to other business in the area.
Owners of commercial, mixed-use, and multifamily buildings larger than 50,000 square feet must report benchmarking metrics publicly, on an annual basis, using the ENERGY STAR Portfolio Manager system. Once you've created your building portfolio, you can use the methods below to send your building's energy use Information to the ENERGY STAR portfolio manager.
AB 802 requires California utilities to provide aggregated whole-building energy usage information to building owners upon request. This is subject to certain thresholds set by the number of accounts in commercial and multi-family properties, in which permission from account holders may be required.
Getting Started
Review our <u>Benchmarking Data Request Portal User Guide</u> before completing the steps listed below. The guide includes instructions for setting up an ENERGY STAR® Portfolio Manager® account using the <u>ENERGY STAR® Portfolio Manager® system</u> and instructions for requesting energy use through our Benchmarking Data Request Portal.
Your Benchmarking Request may require Letters of Authorization (LOAs) for energy use data. SDG&E automates this process online at <u>Consent to Share</u> . For details on data sharing requirements and registration, please visit the <u>Consent to Share</u> website before submitting your Benchmarking Request.
1 Set up an ENERGY STAR® Portfolio Manager® account If you don't already have one.
2 Start your Benchmarking request. Requests may be made by a customer and/or their authorized representative or a building owner and/or their authorized representative. You will receive a confirmation email with a link to check the status of your request. Contact us at <u>benchmarking@sdge.com</u> if you do not receive a confirmation email.
(3) Check the status of your request. You will be notified via email when data have been uploaded into your Portfolio Manager account.

Please remember that if you fall under aggregation thresholds, or if you're a third-party requesting information on behalf of a client, your Benchmarking Request may require Letters of Authorization (LOAs) for energy use data. SDG&E automates this process online at **Consent to Share**. For details on data sharing requirements and registration, please visit the **Consent to Share** website before submitting your Benchmarking Request.

STEP 1: Getting Started

In this first step, indicate who is completing the request. Click **NEXT** to proceed.

Please note that if you are not the building owner, the building owner's agent or the SDG&E account holder (or an employee for the company who is the building owner, building owner's agent or the SDG&E account holder), your benchmarking request may require a Letter of Authorization. This typically applies to third-party consultants submitting benchmarking requests on behalf of clients.

Step 2 Requestor Information	Please follow the steps to complete and submit your request. You will need the follow	ing		
Step 3	information to continue:			
Step 4	• ENERGY STAR Portfolio Manager Username (Need help? Click here view the User Guide	=)		
Customer Authorization	Let's get started			
Step 5				
Step 6	Indicate who is completing this application:	!		
Confirmation	I am the building owner			
	I am the building owner's agent			
	I am the SDG&E account holder			
	Other (please enter name & title below)			
			2	Nex

STEP 2: Requestor Information

- 1. Enter your information under "Requestor Details."
- 2. Enter your organization's address under "Requestor Business Address."
 - a. The system uses a search function to bring up your address. If you are having difficulty finding your address, try using a common abbreviation and not using any periods. For example, instead of entering "123 MAIN STREET" enter "123 MAIN ST" without the period.
- 3. Enter your mailing address (if different from your business address).
- 4. Enter your organization name (optional).
- 5. Click NEXT.

Step 1: Getting Started	Requestor Informa	i tion a included in your Panahmarking Data Pagyant will be displayed an Stan '	2. Duilding Information
Step 2: Requestor Information	Note. Property addresse	s included in your Benchmarking Data Request will be displayed on Step 3	s - Bullaing miormalion.
Step 3:	Requestor Details		
Building Information	First Name:	John	
Step 4:	Last Name:	Doe	
Rten 5:	Primary Phone:	(619) 555-1212	
Review and Submit	Alt Phone:		
Step 6:	Fax:		
Confirmation	Email:	johndoe@google.com	
	Requestor Business A	idress	
	Street:	Sherman St	~
	Unit:		
	ZIP / Postal Code:	92110-4313	
	City:	San Diego	
	State:	CA	
	Mailing Address		
	Is the mailing address the same	as the Requestor Business Address? Yes No 	
	Additional Information		
	Organization:	Acme, Inc.	
			<< Back Next >>

STEP 3: Building Information

STEP 3A: Setting Up Data Request Parameters

1. Enter the Portfolio Manager Username.

This should be the username under which the property was created, also known as the **Property Data Administrator**.

Not sure who the Property Data Administrator is for your property?

- a. Log in to Portfolio Manager and click on the Property Name.
- **b.** Under the "Summary" tab, scroll down to the box on the right-hand side that says "Sharing this property."
- c. You will see the person's name next to Property Data Administrator. The property data administrator username is in parentheses. This is the username that you use in the Benchmarking Data Request Portal.

2 People Have Access to this Property					
Name 🔺	Permissions +	Action			
CSE Benchmarking (CSE Benchmarking)	Property Data Administrator	I want to			
SDGE Benchmarking (SDGE)	Exchange Data Shared by CSE	I want to •			

2. Select the RequestType

There are two types of utility data requests. Refer to "Request Types" for more information.

- **3.** Select Frequency.
 - a. Recurring Uploads will continue on a monthly basis until canceled.
 - **b. One-Time** There will be a one-time upload of the requested data.
- 4. Select Delivery Method.
 - a. Portfolio Manager SDG&E's system will upload data directly to your property in Portfolio Manager.
 - b. Download An Excel spreadsheet of your data will be generated.
- 5. To read the "Terms and Conditions," click the "Terms and Conditions" link (required to proceed).
- 6. Check the box to affirm you have read and agree to the terms and conditions.

7. Click RETRIEVE PROPERTIES.

a. Property retrieval times vary according to number of properties in Portfolio Manager under a given username. Do not proceed with any of the next steps until all properties have loaded.

etting Started	name, click here to register.											
ep 2: equestor Information	Note: Property retrieval times refresh your browser or click	ranging from 5 to 30 i the back button. A 'spi	minute nner'	es may be experie. will indicate that th	nced de le retrie	epending on th val is in progre	ne number of a ass.	shared proper	ties in Portfe	olio Managel	r. Please do	on't
ep 3:	Note: Click Terms & Conditio	ns to enable checkbox	and i	retrieval.								
ilding Information	Portfolio Manager Information											
ep 4:	Portfolio Manager Username:	CSE Benchmarking										
stomer Authonzation	Request Type/Frequency:	Aggregated	•	Recurring	٣							
ep 5: view and Submit	Delivery Method: 0	Portfolio Manager	٣									
ntirmation	Retrieve Shared Properties	J										
										<< Ba	Next	~
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0.	Note: Oran arts retrieval times	reacting from 5 to 20 mil	utoo mi	when even existence of a	depending on the number of charad properties	a in Dortfolio Monoror Diagon dan't
estor Information	refresh your browser or click	the back button. A 'spinn	er' will in	dicate that the retrie	ieval is in progress.	s in Fortiono wanayer. Flease don't
3:	Note: Click Terms & Condition	ns to enable checkbox ar	nd retrie	val.		
ng Information	Portfolio Manager Information					
4:	Portfolio Manager Username:	CSE Benchmarking				
	Request Type/Frequency:	Aggregated	• Rec	urring	•	
5: w and Submit	Delivery Method: 0	Portfolio Manager	۳			
0.	I have read and agree with the	Terms and Conditions.				
6: nation	Detrieve Shared Properties					
	Retileve Shared Properties					
				Botrioving Ch	ared Proportios from Portfolio Managor	
				Kettleving Sha	area Properties from Portiono Manager	
					2.5	
						<< Back Next >>
					Finalizing Records	

DATA REQUESTS

A. AGGREGATED DATAREQUESTS

Aggregated data requests provide whole-building data under virtual meters. In order to request whole-building data, you must be a building owner or acting on behalf of a building owner, and the following aggregation thresholds must be met.

- Three or more utility accounts of an energy type (building has no residential meters).
- Five or more utility accounts of an energy type (building has one or more residential meters).

If you have enough electric accounts, but only have one main gas meter, you can verify your gas meter for syncing by providing the **meter trio** to validate your access. The **meter trio** consists of the account number (10 digits), meter number (eight digits) and last bill amount (for the entire account).

If you fall under the thresholds listed above, you can still request aggregated data, but will need a signed Letter of Authorization from all account holders in the building. You can utilize **SDG&E's Consent to Share** platform (see following) to streamline this process.

Aggregated data requests provide monthly consumption data only (no demand or cost information) in therms or kilowatt-hours. This type of data request complies with local and statewide benchmarking requirements.

B. NONAGGREGATED DATAREQUESTS

Nonaggregated data requests are also supported by SDG&E's Benchmarking Data Request Portal. These requests are for building owners and managers who own all of their meters in the building and would like to sync monthly consumption data on a meter-by-meter basis.

You can use nonaggregated data requests to comply with local and statewide benchmarking requirements, but it can also be utilized by any business wishing to benchmark their building in ENERGY STAR Portfolio Manager and sync their monthly consumption data from SDG&E. All meters requested in a nonaggregated data request must be validated using the **meter trio** (account number, meter number and last bill amount).

NOTE: You can only submit one type of request per submission through the Benchmarking Data Request Portal. If you need to submit a mixture of aggregated and nonaggregated requests, submit all aggregated requests in one batch and all nonaggregated requests in another batch.

STEP 3B: Selecting Properties and Meters to Include in Request

- **1.** By default, all properties will be selected, except for the following.
 - a. Unverified addresses
 - i. Note your property address in Portfolio Manager should match your primary service address exactly. For example, 123 Main Street would be 123 MAIN ST in SDG&E's system. If there is a mismatch, you will manually have to associate the address.
 - ii. Refer to the "Verified Address" column to confirm if the property's primary service address is verified. If it says "No," you will either have to update your Portfolio Manager property address and restart the Benchmarking Data Request Portal application (recommended) or associate the correct address using the following steps.
 - b. Buildings not covered
 - i. Under Assembly Bill (AB) 802, building owners and owner agents can only request aggregated data if certain aggregation thresholds are met:
 - Three or more accounts of an energy type (no residential accounts)
 - Five or more accounts of an energy type (one or more residential accounts)
 - ii. If the system notes that the property is "Not a Covered Building" then you will need to restart the request and either:
 - Get letters of authorization from tenants to proceed with either an aggregated or nonaggregated request
 - Submit a nonaggregated request, which requires each meter be verified by the **meter trio** (account number, meter number and last bill amount)
- 2. Only select the properties for which you wish to make a new request or overwrite an existing request.
- 3. If your building/property has meters with multiple service addresses (which is common for multifamily properties), you will need to manually associate additional service addresses with the property.
 - a. By default, all service addresses tied to your main property address (e.g., 123 MAIN ST) are included (e.g., 123 MAIN ST Suite 1, 2, 3, 4, etc.).

Step 1: Getting Started	To complete the Benchmarki name, click <u>here</u> to register.	ng Data Request for your pr	operties, please pro	vide your ENERGY STAR Portfolio Manage	r Username. If you	don't have	a user	
Step 2: Requestor Information	Note: Property retrieval times refresh your browser or click	ranging from 5 to 30 minut the back button. A 'spinner'	es may be experier will indicate that the	ced depending on the number of shared pro retrieval is in progress.	perties in Portfolio I	Manager. I	Please	don
Step 3:	Note: Click Terms & Conditio	ns to enable checkbox and	retrieval.					
luiding Information	Portfolio Manager Information Portfolio Manager I Isemame:	CSE Benchmarking						
Customer Authorization	Request Type/Frequency:	Aggregated *	Recurring	¥				
Step 5: Review and Submit	Delivery Method: 0	Portfolio Manager 🔹						
Step 6: Confirmation	Retrieve Shared Properties	e Terms and Conditions.						
Confirmation	Refreve Shared Properties Using the Energy Star Portfolio Manager meters that you would like to include on Total Property	account information provided, the fo your benchmarking request.	lowing building profiles an Portfolio Manager	d associated meters were retrieved. Please review the Info	Request Type	select the buil	dings and	1
	Proper	ty Name 🙂	Property ID	Address 0	Request Type	Address?	Meters	

b. Whether you are doing an aggregated or nonaggregated request, you must ensure all service addresses are associated with the property or the system will not pull all meeting information for your building.



Service Addresses for Multifamily Properties

If you have a multifamily property, please be sure that all service addresses are added for your property, otherwise you will receive incomplete data. This can be achieved one of two ways:

- Create a campus with individual buildings for every different service address on your property.
 - This will ensure the SDG&E system brings in all the service addresses associated with your property. You won't need to manually add service addresses in SDG&E's system but will need to create multiple properties in Portfolio Manager with appropriate square footages and use details.
- 2. Create a single property in Portfolio Manager to represent the total square footage of your multifamily property.
 - This requires you to manually add every service address and verify every meter using the process in Step 3. If you do not manually add all service addresses to the SDG&E system, the data provided by SDG&E will be incomplete.

- c. Click the link under the "Address" column to see a dialog box of the service addresses associated with that property.
 - i. You can deselect any addresses not tied to your property, if needed, by selecting the row by the address you wish to remove and clicking "Remove."

Sherman St San Diego, CA 92110-4313 US ortfolio Manager Property ID: 9132173					
	Address		Meters		
SHERMAN :	ST SAN DIEGO, CA 92110-4313		2		
SHERMAN :	ST, Unit: 170 SAN DIEGO, CA 92110-4314		1		

- ii. If you do not see your service addresses listed, you will have to add each one individually.
 - 1. Click ADD ASSOCIATION.
 - Search for the service address. Remember to use abbreviations like ST, AVE, HWY and be sure to include the ZIP code. If you have trouble finding the service address, only enter the street number and ZIP and the street address should populate.
 - 3. Click **SEARCH** to find the correct address. Check the box next to the service address you wish to associate with the property and click **ADD**.
 - 4. Repeat this process for all additional service addresses at the property.

Street Address			Unit
City	Search Clear	State	Zip 92110
Search Results	Address		
Search Results	Address SAN DIEGO, CA 92110-4324		

d. When complete, click **CLOSE**. Repeat this Step for all properties being requested.

est	t Office Property	
ortfo	Sherman St San Diego, CA 92110-4313 US lio Manager Property ID: 9132173	
	Address	Meters
	SHERMAN ST SAN DIEGO, CA 92110-4313	2
	SHERMAN ST, Unit: 170 SAN DIEGO, CA 92110-4314	1
	SHERMAN ST SAN DIEGO, CA 92110-4324	1

- e. You can also click the building icon to confirm all addresses associated with that property in previous requests.
- 4. Once you have associated all service addresses with the property, you can review the meter selections for that property.
 - a. Click on the link under "Property Name."
 - **b.** In the dialog box, review all meters, service addresses and account numbers.
 - i. Deselect any meters that should not be associated in your request.
 - Some meters are listed but can't be selected. These are SDG&E meters and should be ignored (see first entry in image below).



If you have two properties with the same service address in a request (uncommon), the system may automatically cancel the request. Be sure to request two separate properties with the same service address in separate Benchmarking Data Request Portal request enrollments.

- ii. Be sure to confirm all meter numbers at your property are included. If they are not included, the data for missing meters will not be reported with your request, possibly causing an underreporting of energy usage for your property.
- iii. For nonaggregated requests, confirm the **Benchmarking Period** (upper right-hand corner) is correct. For nonaggregated requests, you can adjust this period as needed.

	o Property List				
Te	st Office Prope	erty		Request Type Aggregated Re Benchmarking Period @ 1/1/	surring /2018 - 10/31/2019
Port	folio Manager Propert ding Type: Office Meter Number	y ID: 9132173	Service Account	Additional Meter θ	Postal Addresses Serviced 0
•	988			Yes	1
•	988	Electric	6660	Yes	1
	988 945 794	Electric Electric	******6660	Yes Yes Yes	1 1 1 1

- c. For **nonaggregated** requests, be sure to update the time period for your request.
 - i. In the upper-right hand corner, you can change the start date of your request to an earlier date
 - ii. For compliance with state and local benchmarking requirements, be sure you select January 1 of the year for which you are required to report data, or an earlier date (not later) or else the data you submit will be incomplete for that reporting year.
- d. Once complete, click GO TO PROPERTY LIST and repeat this step for all properties being requested.
- 5. Once you have completed adding service addresses and verifying meter selections for all properties, click **NEXT** in the bottom right-hand corner of the screen.

	Property Name	Portfolio Manager Property ID	Address 🖯	Request Type	Verified Address?	Meters	0
Test Office	Property +	9132173	Sherman St San Diego, CA 92110-4313 US	Aggregated	Yes	3/3	
		All Shared P	Properties Retrieved				

STEP 4: Customer Authorization

All nonaggregated requests and some aggregated requests with energy meters that fall under the aggregation threshold will need to verify individual meter account information using the meter trio (account number, meter number and last bill amount).

 Only aggregated requests where one or more types of meters fall under the aggregation threshold (e.g., there is only one gas meter for the property) will need to be validated. In Portfolio Manager, you will see two meters added: Total Electric and Total Gas, which will be aggregated consumption for all the service addresses and meters you provided in Step 3.

Do the following to verify individual meters.

1. Click on the Property Name.

tep 1:	Letters of Authorization	are signed by the	e account holder and allows SDG&E to share u	sage data with authoriz	ed Third Parties.
atting Started	To obtain aggregated us	sage data for your	Benchmarking Request, Letter(s) of Authoriz	ation will be required for	or the following meters/service accounts listed
tep 2:	below.				
equestor Information	If you have access to th	ne account number	r, meter number and last billed amount, you r	may be able to validate	each account below and will not be required to
tep 3:	Submit a Letter of Authority	unzacion.	d		and and and a share the Reacher Reacher address
inding information	Request is submitted.	ion is required and	a you don't have access to durity mornadon,	a request will be gener	aceu ano sent automatically when benchmarking
tep 4: ustomer Authorization	If no meters are listed t	below, no authoriz	ations are required and you may proceed to S	itep 5.	
tep 5: eview and Submit	Property Name	Portfolio Manager Property ID	Address	Request Type	Number of Accounts Requiring Authorization
tep 6:	X				
nfirmation	lest Omice Property	9132173	Sherman St San Diego, CA 92110-4313 US	Aggregated	2
nfirmation	Les: Unice Property	9132173	Sherman St San Diego, CA 92110-4313 US	Apgrepted	2

2. Click on the icon in the far-right column (pencil and checkbox) for each meter. A pop-up box will generate where you can enter the meter trio data (account number, meter number and last bill amount).

a to Property List				
est Office Property		Request Type: Aggregated Recurring Benchmarking Period: 1/1/2018 -	10/31/2019	
Sherman St San Diego, CA 9 ortfolio Manager Property ID: 91 uilding Type: Office	2110-4313 US 32173			
Sherman St San Diego, CA 9 ortfolio Manager Property ID: 91 uilding Type: Office Service Account	2110-4313 US 32173 Energy Received - From	Energy Received - To	Energy Type	0
Sherman St San Diego, CA 9 ortfolio Manager Property ID: 91 uilding Type: Office Service Account 5930	2110-4313 US 32173 Energy Received - From 10/2/2019	Energy Received - To 10/31/2019	Energy Type Electric	0 Ľ

randate Account			
Account Number	[!
Meter Number			!
Last Amount Billed	\$!
		OK	Cancel

If your information is valid, the checkbox will appear green and you can proceed to the next meter.

3. Click GO TO PROPERTY LIST in the upper left-hand corner to return to the authorization screen.

So to Property List					
Test Office Property		Request Type: Aggregated Recurring Benchmarking Period: 1/1/2018 - 10/31/2019			
Sherman St San Diego, CA 92 Portfolio Manager Property ID: 913	2110-4313 US 32173				
Sherman St San Diego, CA 9: Portfolio Manager Property ID: 91: Juilding Type: Office Service Account	2110-4313 US 32173 Energy Received - From	Energy Received - To	Energy Type	0	
Sherman St San Diego, CA 9: Portfolio Manager Property ID: 913 Juilding Type: Office Service Account 5930	2110-4313 US 322173 Energy Received - From 10/2/2019	Energy Received - To 10/31/2019	Energy Type Electric	0 Ľ	

- 4. Repeat Steps 1-3 for each additional property (do not use the arrows as it may not save your data).
- 5. Click **NEXT** at the bottom right-hand corner of the screen when you are ready to proceed.

STEP 5: Review and Submit

On this page, you can review your request prior to submission. Check for the following.

- 1. Only the properties you wish to submit a request for are listed. If you see additional properties, click back to return to Step 3 and deselect additional properties you do not want to submit.
- 2. Confirm the request type (aggregated or nonaggregated).
- 3. Confirm that the "Verified Address" column says "Yes."
- 4. Confirm the number of meters selected out of the total meter countavailable.
- 5. Click SUBMIT once you have confirmed all details of the request

Step 5:	Requestor Business Address					
Review and Submit	San Diego, CA 92110-4313					
Step 6: Confirmation	Additional Information					
	Organization: Acme, Inc.					
	Delivery Method: Portfolio Manager					
	Delivery Method: Portfolio Manager Building Information					
	Delivery Method: Portfolio Manager Building Information Property Name	Portfolio Manager Property ID	Address	Request Type	Verified Address?	Meter

STEP 6: Confirmation



Please wait a few moments on the screen for a PDF to download containing your request information. Be sure to adjust security settings as needed to allow the download.

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AB802 Benchmarking

Enrollment Number:	1100	Application Date:	12/8/2019	
Requestor I	nformation			
Requestor Business Address:	Sherman St San Diego CA 92110-4313	Mailing Address:	Sherman St San Diego CA 92110-4313	
Delivery Method:	Portfolio Manager			
Requestor Details				
First Name:	John	Last Name:	Doe john.doe@google.com	
Primary Phone:	(619) 555-1212	Fax:		
Alternate Phone:		Email:		
Additional I	nformation			
Organization	0000500			
:	Acme, Inc.	<u></u>		
Building Inf	ormation			
Test Office Property		Request Type	Benchmarking Period	
Sherman St Sa	n Diego, CA 92110-4313	Aggregated Recurring	01/01/2018 - 10/31/2019	
Portfolio Manager Pro	perty ID: 9132173			
Building Type: Office				
Meter Number	Energy Type	Service Account	Postal Addresses Service	
794	Electric	******5905	1	
0008945	Electric	*6660	1	
797	Electric	*****5930	1 Energy Type	
Service Account	Energy Received From	Energy Received To		
******5905	9/22/2018	10/31/2019	Electric	
*****5930 10/2/2019		10/21/2010	Electric	

If after five minutes a PDF download does not generate, it is likely that your request did not go through. Please proceed to the steps below under "**Checking the Status of Your Request**" to see if the request was successful. If it says your request was canceled, email the Benchmarking Request # and screenshot of the error to **benchmarking@sdge.com** for assistance in troubleshooting your request.

If the PDF does generate, please save it for your records. Your benchmarking data should be uploaded directly to Portfolio Manager within a week. If you chose Excel as your delivery method instead of Portfolio Manager, an Excel spreadsheet will be emailed to you with yourdata.

You will receive updates regarding your request from **benchmarking@sdge.com**. See the following instructions to check the status of your request at any time. If additional authorizations are required, please contact **benchmarking@sdge.com** to submit any additional documentation needed.

STEP 7: Checking the Status of Your Request

1. To check the status of you request, visit **sdge.com/benchmarking** and click the link under Step 3: Check the Status of Your Request.

To he	p larger businesses stay on top of their energy usage needs and find ways to use less, the California Energy Commission created a statewide
bench	marking program mandated by <u>Assembly Bill 802 (AB 802)</u> , which was signed into law in 2015. The idea is simple; your energy use is measured and
then	ou get an objective ranking of 1-00. Over time, this rating shows you how your efforts are paying off, and it also shows you how you're doing
comp	red to other business in the area.
Owne	s of commercial, mixed use, and multifamily buildings larger than 50,000 square feet must report benchmarking metrics publicly, on an annual basis,
using	the ENERCY STAR Portfolio Manager system. Once you've created your building portfolio, you can use the methods below to send your building's
energ	use information to the ENERCY STAR portfolio manager.
AB 80	2 requires California utilities to provide aggregated whole-building energy usage information to building owners upon request. This is subject to
certai	thresholds set by the number of accounts in commercial and multi-family properties, in which permission from account holders may be required.
Ge	tting Started
Revie	vour Benchmarking Data Request Portal User Guide before completing the steps listed below. The quide includes instructions for setting up an
ENER	yr STAR® Portfolio Manager® account using the ENERCY STAR® Portfolio Manager® system and instructions for requesting energy use through our
Bench	marking Data Request Portal.
Revie	vour Benchmarking Data Reguest Portal User Guide before completing the steps listed below. The guide includes instructions for setting up an
ENER	VS TARR® Portal Manager® account using the <u>ENERCY STAR® Portfolio Manager® system</u> and instructions for requesting energy use through our
Bench	marking Data Request Portal.
Your I	enchmarking Request may require Letters of Authorization (LOAs) for energy use data. SDG&E automates this process online at <u>Consent to Share</u> .
For de	Italis on data sharing requirements and registration, leaders with the <u>Consent to Share</u> builts before submitting our Benchmarking Request.
Revie ENER Bench Your I For de	vour Benchmarking Data Request Portal User Guide before completing the steps listed below. The quide includes instructions for setting up an cy STAR® Portfolio Manager® account using the <u>ENERCY STAR® Portfolio Manager® system</u> and instructions for requesting energy use through our marking Data Request Portal. Idencimarking Request may require Letters of Authorization (LOAs) for energy use data. SDG&E automates this process online at <u>Consent to Share</u> . Tables on data sharing requirements and registration, please visit the <u>Consent to Share</u> website before submitting your Benchmarking Request. Set up an <u>ENERCY STAR® Portfolio Manager® account</u> if you don't already have one.

2. Enter your Benchmarking Request Number and click **SEARCH**.

Benchmarking Request Status	s Check
Thank you for submitting your request. Yo	u can use this form to check the status of your request at any time. Enter your Benchmarking Request Number to check your status.
11006359	
Search	

- 3. Review the status of your request. If the request says it was canceled, please email **benchmarking@sdge.com** for assistance in troubleshooting your request.
- **4.** Providing additional authorizations.
 - a. If meters still need to be validated using the meter trio (account number, meter number and last bill amount), follow the steps in **Step 4: Customer Authorization**.
- 5. You can also edit the delivery method of your request using the drop-down box. "Portfolio Manager" must be selected as the delivery method for data to be uploaded into your property in Portfolio Manager.
- 6. Click **SUBMIT** to process any changes.

Senchmarking Request Number - 11006359			Bad	k to Validatio	on Screer
Status Message					
our request is in process. Please see status updates below for details.					
Building Information					
lease review the status of the buildings listed below.					
Property Name	Portfolio Manager Property ID	Address	Request Type	Verified Address?	Meters
Test Office Property	9132173	Sherman St San Diego, CA 92110-4313	Aggregated	Yes	3/3
elivery Method: • Portfolio Manager •				G	
					Submit



One simple mission — DECARBONIZE.™

The Center for Sustainable Energy® (CSE) is a nonprofit offering clean energy program administration and technical advisory services. With the experience and streamlined efficiency of a for-profit operation, CSE leads with the passion and heart of a nonprofit. We work nationwide with energy policymakers, regulators, public agencies, businesses and others as an expert implementation partner and trusted resource.

EnergyCenter.org