All privately-owned buildings over 50,000 gross square feet must annually report energy and water performance benchmarking data for the previous calendar year to the Department of Energy and Environment (DOEE) by April 1 (or the following Monday if April 1 falls on a weekend), as required by the District's benchmarking law (D.C. Official Code § 6-1451.03(c); 20 DCMR 3513). Reporting is done via the U.S. Environmental Protection Agency's (EPA) ENERGY STAR® Portfolio Manager® software tool. After all the data is entered into Portfolio Manager, you must affirmatively send the report to DOEE.

Please note that as of 2019 DOEE now offers Automatic Annual Reporting through Portfolio Manager Web Services. All who report buildings via Automatic Annual Reporting **DO NOT** need to submit data via the Benchmarking Reporting Template. <u>Please note that actual energy</u> and water use information in Portfolio Manager will still need to be updated on an annual basis.

If you wish to report your data to DOEE using Automated Reporting, please follow these instructions.

Assistance is also available from:

- The Department of Energy and Environment (DOEE):
 - o 202-671-3300
 - o <u>info.benchmark@dc.gov</u>
 - o <u>http://doee.dc.gov/energybenchmarking</u>
- EPA ENERGY STAR:
 - o <u>https://portfoliomanager.zendesk.com/hc/en-us/requests/new</u>
 - o https://www.energystar.gov/buildings/training

Prior to Submitting Your Report to DOEE:

A. Enter complete energy and water data for applicable calendar year

You must create a Portfolio Manager account and enter energy and water data for your properties. Assistance with benchmarking is available at the resources above.

In order to ensure your property to shows up in the report, it must have an address with "District of Columbia (D.C.)" set as the state, and have an Energy Use Intensity (EUI) number. Additionally, you must have utility data covering the period of January 1 - D ceember 31 with no gaps between months of utility data, and no overlapping months, for the calendar year you are trying to report. The start dates for all energy and water meters and the space use info must also predate the calendar year you are trying to report.

B. Identify your properties

You must identify each property with its District of Columbia Real Property Unique ID.

• If you have previously entered your District of Columbia Real Property Unique ID, you can skip this step and move on to section C below. To verify if the ID has been previously entered, look at the Unique IDs section in the Details tab for the property in Portfolio Manager.

If you have not previously entered your District of Columbia Real Property Unique ID and need assistance, please refer to the <u>Appendix</u> at the end of this document.

C. Run the Data Quality Checker

Portfolio Manager features a "Data Quality Checker" tool. This checker runs a simple verification that compares your data with typical values. The checker then issues alerts that will help you identify energy values and property use details that are unusual given your building's use, possible typos, incorrect meter readings, missing information, incorrect units of measure, and other common data entry issues. If a value is flagged that is actually accurate, you can provide an explanation. DOEE *highly recommends* that you run this checker before submitting to DOEE.

The Data Quality Checker is accessible by selecting the "Check for Possible Errors" button from the Summary Tab of each property.



Once you click the button to "Check Data Quality," Select <u>December for the month, select</u> the year for which you are attempting to report, and click "Run Checker." Make sure to fix any relevant alerts you get before reporting data to DOEE. Please note that any alerts regarding waste tracking can be disregarded. Reporting waste consumption is *not* required by the District's benchmarking law.

Data Quality Checker for	
The Data Quality Checker inspects the information you have entered for your property that corresponds to a the information and provides you with links to help you improve the quality of the information you have provide then tell us which time period you'd like to inspect. Then, we'll walk through any potential issues. When you time period you run through the checker.	12 month period you select. It identifies irregularities in d. Start by selecting a property in your account and are done, you can save any explanations for each
Select Timeframe & Run Checker	🚺 Why Run the Checker?
Each data check is based on 12 months of property use and bills (meter consumption) information. To run the checker, select the month and year and click the button to run (or re-run) the checker. Tear Ending: Dec 2013 Run Checker	Checking the quality and completeness of the information you have entered for your property provides a more accurate picture of the energy efficiency of your property and what areas might need improvement.
Cancel	i About Timeframes

Reporting Your Benchmark Results to DOEE (Automatic Annual Reporting):

Starting in 2019 the District of Columbia now accepts Benchmarking Reports via Portfolio Manager Web Services. This new method for reporting requires a one-time property share with the District. After which, annual submission of the benchmarking report is automatic. <u>Please</u> <u>note that actual energy and water use information in Portfolio Manager will still need to be</u> <u>updated on an annual basis.</u>

This reporting method is an alternative to the benchmarking reporting template and is not mandatory. If you choose to use Automatic Reporting, you **DO NOT** need to submit the benchmarking reporting template.

To enable Automatic Reporting please take the following steps:

1. Connect your account with District of Columbia in Portfolio Manager

- a. Click on the Contacts link in the upper right corner of the screen.
- b. Search Info.Benchmark@DC.Gov and select "Search for Contacts"
- c. From the search results, click "connect" next to "District of Columbia Annual Reporting".

	sy star [®] rtfolio	Manag	er®	Welcome Account Notifications 2 ENERGY HotelMotel: Settings STAR Notifications
AyPortfolio	Sharing	Reporting	Recognition	
Search R The results of you they accept, you unconnected con	ESUITS ur search are list will see them list tact in your addr	ed below. Clicking " ed as a connected ess book. Connecti	Connect" will send contact in your add ng with contacts wi	a request to the person asking them to confirm your request to add them as your contact. Iress book. If they do not accept, or have not accepted yet, you will see them as an II make it easier to share property information within Portfolio Manager.
Your Searc	h Criteria		DC Be	enchmarking Help Center Center with Department of Energy and Environment, DC Government
Name:			Depar Energ	tment of Energy and Environment Government of the District of Columbia y Benchmarking Program with Department of Energy and Environment Connect
Organization:			Bistric Annua	t of Columbia Annual Reporting al Reporting Template with Department of Energy & Environment Connect
Username:			Marie Energ	Conway y Benchmarking with DDOE
Email Address:	info.bench	mark@dc.gov		I Page 1 of 1 I I I 1 - 4 of 4
		Sear	ch	
Can't find what you search criteria.	I are looking for? T	Try adjusting your		
	• • • • • •	• • • • • • • •		
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2. Fill out Web Services Fields

- d. Fill in your Contact Name and Contact Email.
- e. Agree to the Terms of Use and select "Send Connection Request"
 - i. Please note the District of Columbia processes new contact requests hourly. You will receive a confirmation email when your connection request has been processed.

Send a Connection Request to <u>District of Columbia Annual Reporting</u> to Begin						
District of Columbia Annual Reporting requires the following information in order to exchange data with your property(ies). If you have any questions about how to complete this information, please contact District of Columbia Annual Reporting. Once your connection request has been accepted, you can share individual properties and/or meters with them to get started exchanging data.						
Contact Name: * Example: FirstName LastName Please provide a contact name; 1 - 100 Characters						
Email Address: * Example: info.benchmark@dc.gov Please provide an email address you can be reached at.; 1 - 100 Characters						
Terms of Use: Terms of Use: I understand that the Environmental Protection Agency (EPA) requires information about Customer's facility, which Customer's provides directly to the EPA. The information includes the Customer's monthly utility billing data, and other data as may be required by EPA's ENERGY STAR Portfolio Manager application in order to calculate Customer's benchmarking data and rating. This information helps Customer track the energy usage and efficiency of its facilities. By signing this agreement, I authorize, 'read only' sharing of information supplied by the Customer to the EPA, including the Customer's property profile, energy consumption data, building square footage, and other characteristics; with the District of Columbia as may be required to fulfill the requirements of Section 6-1451.03; 20 DCMR 3513 of the D.C. Code. I also authorize the District of Columbia to electronically transfer whole- building data via web services from the EPA's ENERGY STAR Portfolio Manager application. This data transfer is at the request and on behalf of Customer and Customer agrees to release and hold harmless the District of Columbia from any liability, claims, demands, causes of action, damages or expenses resulting from any release of information pusuant to this authorization. Data transferred under this agreement may be published as part of the District of Columbia's Benchmarkinn Disclosure.						
Agreement: * I agree to my provider's (<u>District of Columbia</u> Annual Reporting) Terms of Use.						
Follow Us 🕃 🕤 🛗 in Contact Us Privacy Policy, Browser Requirements ENERGY STAR Buildings & Plants Website						

- **3.** After the connection request has been accepted. Go to the Sharing Tab and click "Share (or Edit Access to) a Property.
 - f. Select the properties to share with District of Columbia Annual Reporting.
 - g. Under Choose Permission, select the second option, "Personalized Sharing & Exchange Data". Click Continue

/Portfolio	Sharing	Reporting	Recognition		
Share (o	or Edit Acce	ess to) Pro	operties		
ometimes it's r erhaps autom ho you'd like to	really important to b natically) or process o share with them. I	e able to share yo applications for re If you have alread	our property with so ecognition. If this so y shared properties	meone else. Maybe they need to l nunds like what you need, start out s, you can also use this form to edi	help monitor your property, enter energy information by selecting the property(ies) that you'd like to share and t people's access to your properties.
	Select Prope	erties			i Sharing with Accounts
	We'll get into the	details of the level	l of access later. Fo	r now, which properties do you wa	nt In order to share properties with others (either individuals or organizations) you need to be
	Multiple Properti	es	Select Prope	erties Selected Properties: 1	"connected" with them. To make a connection, go to the "Add Contact" or "Add Organization" page and search for them within Portfolio Manager (they need to have a Portfolio Manager account). Once you find them, send "connection" connect. After they account your connection
	Select Peopl	e (Accounts)			request, they will show up on the list to the left.
\mathbf{X}	Which people (ac current access to) on the next page.	counts) do you wa)? The access for	ant to share these p each can be differe	properties with (or modify their ant and you'll be able to specify that	t 🚺 Exchanging Data
•	District of Colum	om my contacte b bia Annual Report	eek: ting (District_of_Co	lumbia_A	To get started, first <u>connect with</u> an <u>organization that</u> <u>exchanges data</u> . Once you are connected, their name will appear on the selection list on the left. Note: you can now share in bulk for <u>exchanging data</u> .
					Who gets to Share Forward? Full Access - Automatically includes "Share Forward"
	To select multiple con connected contacts a	ntacts, hold down yo appear in this list.	ur Control (CTRL) key	and click on each selection. Only your	rights Read Only - Automatically does NOT include "Share Forward" rights Custom - You decide, along with the individual permissions for property, meter, goals and recognition
	Choose Perr	nissions			permissions. Exchange Data -You decide, along with the individual
	If you only need to want to give the s need to assign dif 2nd option.	o choose one peri ame permissions fferent permission	mission (because y for all of your share s or share with Dat	ou are doing a single share or you es), select "Bulk Sharing." If you a Exchange providers, select the	permissions for property, meter, goals and recognition permissions.
	* O Bulk Shari because I am do my share reque	ing ("One-Size-F oing a single shar sts).	its-All") - I only nee e OR I want to choo	ed to choose one permission (eithe ose the same permission for all of	ər
	different permission.	sions for different	share requests, an	d/or I need to give Exchange Data	
	L			Continue Can	<u>iel</u>

4. On the next screen, choose "Exchange Data" for each property

MyPortfolio Share Yo	Sharing	Reporting	Recognition					
To finish up, tell that you have se	us what type of ac elected. The option Select Perm The access level person.	issions for Ea	ou have selected should is only available for auth ach Contact t have to be the same for	have for each of the pr orized accounts. each property or each	roperties h	Full Accurrights Read On Forward" Custom permissic permissic permissic	No gets to Share r ess - Automatically inclu- ly - Automatically does rights - You decide, along with ns for property, meter, g ons. e Data -You decide, alo ons for property, meter, g ons.	Ides "Share Forward" NOT include "Share the individual goals and recognition ing with the individual goals and recognition
Name (ID)			No Access	Read Only Access	Full A	ccess	Custom Access	Exchange Data
• test child 3	(6684856)							
District	of Columbia Annua	al Reporting	0					Edit
Some of y accpetance	our contacts alrea e is required.	dy have access to	the properties you selec	ed. When you select "	Share Pro	pert(ies)" t	heir access levels with Share Property	/(ies)
Follow U	s 🕒 f 🏙	in	Contact Us	<u>Privacy Policy</u> <u>Brov</u>	wser Requi	rements	ENERGY STAR Build	ings & Plants Website

5. On the Access Permissions page:

- h. Enter the DC Real Property ID for the report.
 - i. If this report covers multiple DC Real Property IDs, enter others under the "Additional DC Real Property ID" field.
 - ii. If you do not know your District of Columbia Real Property Unique ID and need assistance, please refer to the <u>Appendix</u> at the end of this document.

Select Access Permissions to test child 3 for District of Columbia Annual Reporting.

The following information is required by <u>District of Columbia Annual Reporting</u> in order to provide service to your property(ies). If you have any questions about how to complete this information, please contact them directly.

Property Contact Name:	* Example: First Name, Last Name Please provide the primary contact for this property; 1 - 100 Characters	
Property Contact Email:	* Example: info.benchmark@dc.gov	
	Please provide the primary email for this property; 1 - 100 Characters	
DC Real Property ID:	* Example: 06720259 Please provide one of the DC Real Property ID Associated with this Property Property IDs, please place them in the box below. Do you use any spaces or please see the covered building list.; 1 - 11 Characters <u>More Information</u>	If you are submitting a property that covers multiple DC Re; dashmarks. If you do not know your DC Real Property ID
Additional DC Real Property ID:	Example: 06720259	

Please provide any additional DC Real Property IDs covered by this Property if applicable. Do you use any spaces or dashmarks, and separate all IDs by semi-colons.; 1 - 100 Characters

- i. Select Access Permissions as follows:
 - i. Property Information: Read Only
 - ii. All Meter Information: Read Only
 - 1. Please note you only need to share meters that have consumption data for them. If you have a separate meter to track energy costs you do not need to share the meter with DOEE.
 - iii. Goals, Improvements, & Checklists: Read Only
 - iv. Recognition: None
 - v. For Share Forward: No

Select the permission level below that you would like to grant District of Columbia Annual Reporting for each category.

ltem	None	Read Only Access	Full Access
Property Information	•	۲	•
 All Meter Information 			
Energy Meters			
Electric Grid Meter	0	۲	0
Goals, Improvements, & Checklists	0	۲	0
Recognition	۲		0

Additional Options:

Item	Yes	No
* Share Forward Allow District of Columbia Annual Reporting to share this property with others and give them any permissions that he/she has, including the right to share with more people.	0	۲

- j. Click "Apply Selections & Authorize Exchange"
- 6. When you have completed the Access Permissions checklist for all buildings you are sharing, select "Share Property(ies)"
 - i. Please note the District of Columbia processes new property requests hourly. You will receive a confirmation email when your property share request has been processed.

Select The act person.	t Permis cess levels	ssions for Ea	ach Contact t have to be the same fo	each property or each	ng Re Cu pe Ex pe pe	ints ead Only prward" rig ustom - Y ermissions ermissions ermissions ermissions	- Automatically does hts fou decide, along with s for property, meter, g a. Data -You decide, alo for property, meter, g a.	NOT include "Share the individual goals and recognition ng with the individua goals and recognition
Name (ID)			No Access	Read Only Access	Full Acce	ess	Custom Access	Exchange Data
 test child 3 (668485 	6)							
	bia Annual	Reporting	•					● <u>Edit</u>
District of Colum					0	/!>!! al	vir accoss lovals will	be changed. No

7. Once you have received confirmation that your share request was processed properly, you are finished. DOEE will now have the ability to pull the required benchmarking data directly from Portfolio Manager. DOEE will review your data and follow up with you accordingly (to either accept your data or request changes/more information).

Appendix – Entering your DC Real Property Unique ID

In order to match your Portfolio Manager property to the DOEE official buildings database when DOEE pulls your data out of Portfolio Manager, you must include the DC Real Property Unique ID in your benchmarking report. Please note that you will need to enter a DC Real Property Unique ID in two place to enroll in automatic reporting: Once during the property connection process and once on the details tab. Without a property ID match, we cannot confirm your submission and your property may be deemed non-compliant.

For most buildings, the DC Real Property Unique ID is your Square-Suffix-Lot, Parcel, or Complex number. You can find this number in the <u>DOEE covered building list</u> or on the <u>District Master Address Repository</u>. If your property covers multiple lots, enter all the lot numbers, separated by semicolons (e.g. 1234-5678; 2345-6789).

During the property connection process with DOEE you will be prompted to enter the DC Real Property ID" associated with the property. Please see <u>step 5</u> for more information.

This data must be entered in a new "District of Columbia Real Property Unique ID" field, available from the drop down-for "Standard IDs". **To enter or verify this data, navigate to a property and then click the "Details" tab.** Click the edit box in the "Unique Identifiers (IDs)" section. You will then be able to edit the custom and standard IDs, as shown below.

	ſ		_
	Portfolio Manager Property ID		🕖 Your Portfolio Manager Property ID
	Your Portfolio Manager Property ID was assigned when your proper Manager and identifies your property to EPA. Portfolio Manager Property ID:	rty was entered into Portfolio	Your Portfolio Manager Property ID is set by EPA and unique to your property. Use this number when communicating with EPA about any questions you have about this property.
	Custom IDs		Custom IDs
	You can add up to three custom IDs as long as they have different access to this property data will be able to see these custom IDs. Custom ID 1:	names. Only people who have	The Custom IDs are for you to use as you wish. In addition to your Portfolio Manager Property ID, you may have internal tracking numbers you use in your
	Name: 1234-5678 Custom ID 2	ID:	organization that you want to cross-reference to facilitate reporting. Only people who have access to this property data will be able to see these custom IDs.
	Name:	ID.	
	Name	0	
	Standard IDa		Standard ID Types
	Standard DISS Standard DIS are those typically used as part of a data request by or local government, or LEED). If you know your property is going to may need to select and specify the relevant ID here. Standard ID(s):	an organization (such as a State o be part of a data request, you	The list of standard ID types is maintained by EPA Standard IDs are for national organizations and state and local governements with benchmarking programs.
0	Uistrict of Columbia Real Property Unique ID	Add Ansther Save Cancel	