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.

Benchmarking reports are transmitted to DOEE using Automatic Annual Reporting through Portfolio Manager Web Services. Automatic Reporting allows DOEE to automatically download property use details and energy and water data from your Portfolio Manager account. This means you do not need to manually submit your benchmarking report to DOEE each year, and any changes or additions to your property(ies) will automatically be updated in our records. While DOEE is able to see and download data from your account, DOEE does **not** have the ability to edit, add, or delete any records in your Portfolio Manager account. <u>Please note that actual energy and water use information in Portfolio Manager will still need to be updated on an annual basis.</u>

Disclaimer: By enrolling in Automatic Annual Reporting, you are allowing DOEE to see all data input into your Portfolio Manager account, including cost information. However, DOEE will **NEVER** collect, download, or disclose any financial information. Please see the full Portfolio Manager Web Services Terms of Use in Appendix A.

If you have additional questions, please contact DOEE directly at the email address or phone number listed below.

- The Department of Energy and Environment (DOEE):
 - o 202-671-3300
 - o <u>info.benchmark@dc.gov</u>

Assistance is also available from:

- EPA ENERGY STAR:
 - o <u>https://portfoliomanager.zendesk.com/hc/en-us/requests/new</u>
 - o https://www.energystar.gov/buildings/training

Enrolling in Automatic Annual Reporting

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 is reported, it must have an address with "District of Columbia (D.C.)" set as the state, and have an Energy Use Intensity (EUI) number in Portfolio Manager. Additionally, you must have utility data covering the period of January 1 – December 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 <u>Appendix B</u> at the end of this document.

C. Run the Data Quality Checker

Portfolio Manager features a "<u>Data Quality Checker</u>" 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, as it may be required in future reporting cycles.

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

			/	<u>Change N</u>
st Office	Map It		ENERGY STAR 100)	Score (
Portfolio Manager Property ID: * Year Built: 2008			Current Score:	1
Edit			Baseline Score:	1
ummary Details Energy ! Water	Waste & Materials Goals	Design		
			/ Change M	latrics
Refresh to see Source EUI Trend			Change Ti	
Change Metric	Metrics Summary			
	Metric 🦯	Dec 2018 (Energy 🖊 Baseline)	Dec 2018 (Energy 🖊 Current)	Change 2
	ENERGY STAR Score (1-100)	31	12	0.00 (0.00%)
	Source EUI (kBtu/ft*)	3,821.4	3,821.4	0.00 (0.00%)
2009 2011 2013 2015 2017 2019	Site EUI (kBtu/ft²)	1,364.8	1,364.8	0.00 (0.00%)
	Energy Cast (\$)	80,000.00	60,000.00	0.00 (0.00%)
	Total GHG Emissions Intensity (kgC02e/ft²)	138.3	138.3	0.00 (0.00%)
	Water Use (All Water Sources) (kgal)	Not Available	Not Available	N/A
	Total Waste (Disposed and Diverted) (Tons)	Not Available	Not Available	N/A
	Check for Possible Dat	n na service and	ara ara any anarible ar	
	found with your data.	ar une period to see ir a	ere are any possible er	TORS
			Check for Possibl	e Errors
	Sharing this Property			
			-	< Share
	allow other people to v about it (e.g. property sharing with an organi	1g ur property yet. Sharing iew your property or helj use details or meter data zation who exchanges d rn more about exchange	o maintain or update inf i). You may also want to ata to automatically upd	ormation consider

Once you click the button to "Check Data Quality," Select <u>December for the month, select</u> <u>the year for which you are attempting to report</u>, 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 provid 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.	ed. Start by selecting a property in your account and
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.	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	🥖 About Timeframes

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

Automatic Reporting requires a one-time property share with the District. After which, annual submission of the benchmarking report is automatic.

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".

Portfolio	Sharing	Reporting	Recognition			
earch R	lesults					
		-		equest to the person asking is book. If they do not accep		
			Service and the service of the servi	nake it easier to share prope		
			en District of	Columbia Annual Reporting		Connect
	h Criteria					Connect
	h Criteria			eporting Template with Depart		
	ch Criteria				of 1 20 Pi 50 V	 1 - 1 of 1
Your Searc Name: Drganization:	ch Criteria			eporting Template with Depart		 1 - 1 of 1
Name:	ch Criteria			eporting Template with Depart		 1 - 1 of 1
e:	ch Criteria			eporting Template with Depart		 1 - 1 of 1

2. Send Connection Request to DOEE

- 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.

complete this information	- · ·	g information in order to exchange data with your property(ies). If you have any questions about how to <u>bia Annual Reporting</u> . Once your connection request has been accepted, you can share individual ng data.
Contact Name:	* FirstName LastName	Example: FirstName LastName
	Please provide a contact name;	
Email Address:	* first.last@example.com	Example: info.benchmark@dc.gov
		s you can be reached at : 1 - 100 Characters
Agreement	(EPA) requires informatic provides directly to the E monthly utility billing date ENERGY STAR Portfolic Customer's benchmarkin Customer track the enery signing this agreement, i supplied by the Custome profile, energy consumpl characteristics; with the l the requirements of Sect I also authorize the Distr building data via web ser Manager application. Thi Customer and Customer of Columbia from any lia damages or expenses re from the EPA's ENERGY this authorization. Data t published as part of the l	nd that the Environmental Protection Agency on about Customer's facility, which Customer PA. The information includes the Customer's t, and other data as may be required by EPA's Manager application in order to calculate g data and rating. This information helps gy usage and efficiency of its facilities. By authorize, "read only" sharing of information r to the EPA, including the Customer's property ion data, building square footage, and other District of Columbia as may be required to fulfill ion 6-1451.03; 20 DCMR 3513 of the D.C. Code. ct of Columbia to electronically transfer whole- vices from the EPA's ENERGY STAR Portfolio s data transfer is at the request and on behalf of agrees to release and hold harmless the District bility, claims, demands, causes of action, sutting from any release of information or data 'S TAR Portfolio Manager application pursuant to ransferred under this agreement may be District of Columbia's Renchmarking Disclosure: ''s (District of Columbia Annual
Agreement:	 I agree to my provide <u>Reporting</u>) Terms of I 	

- **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



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

Share Your Property(ies) To finish up, tell us what type of access the people you have selected should have for each of the properties that you have selected. The option to exchange data is only available for authorized accounts. Select Permissions for Each Contact The access levels you select do not have to be the same for each property or each person. Sort by: Property Name T							
Name (ID)			No Access	Read Only Access	Full Access	Custom Access	Exchange Data
• test child 3	(6684856)						
District	of Columbia Annu	al Reporting	0				● <u>Edit</u>
Some of your contacts already have access to the properties you selected. When you select "Share Propert(ies)" their access levels vill be changed. No accpetance is required.							

5. On the Access Permissions page:

- h. Enter the DC Real Property Unique ID for the report.
 - i. If this report covers multiple DC Real Property Unique 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 District of Columbia Annual Reporting 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: * L Example: 06720259 Please provide one of the DC Real Property ID Associated with this Property. If you are submitting a property that covers multiple DC Rei Property IDs, please place them in the box below. Do you use any spaces or dashmarks. If you do not know your DC Real Property ID please see the covered building list.; 1 - 11 Characters More Information Additional DC Real Property Example: 06720259 ١D

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		•

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.	۲	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.

MyPortfolio	Sharing	Reporting	Recognition				
Share Yo	our Proper	ty(ies)			NEW	Who gets to Share	Forward?
	elected. The option Select Perm The access level person.	n to exchange data	ou have selected should is only available for auth ach Contact t have to be the same for	orized accounts.	rights Read Forw Cust perm perm Exch perm	Access - Automatically incl Only - Automatically does ard" rights om - You decide, along with ssions for property, meter, ssions.	NOT include "Share In the individual goals and recognition ong with the individual goals and recognition
Name (ID)			No Access	Read Only Access	Full Access	Custom Access	Exchange Data
• test child 3	(6684856)				1		
District	of Columbia Annu	al Reporting	0				● <u>Edit</u>
	your contacts alrea ce is required.	dy have access to	the properties you select	ed. When you select "	Share Propert(ie	s)" their access levels wil	
Follow U	s 🕒 f 🏙	in	Contact Us	<u>Privacy Policy</u> <u>Brow</u>	vser Requiremen	ts ENERGY STAR Build	lings & Plants Website

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 A – Portfolio Manager Web Services Terms of Use

<u>Background</u>: The U.S. Environmental Protection Agency (EPA) ENERGY STAR Portfolio Manager application requires you to provide information to EPA about your building, including monthly utility use data, building square footage, property use information, and other data necessary to assess energy performance (the "Information and Data"). The security and privacy of the Information and Data is set forth in EPA's <u>Portfolio Manager Privacy Policy</u>.

<u>Terms of Use</u>: By consenting to this agreement, you authorize "read only" sharing of the Information and Data with the District of Columbia to fulfill the District's Green Building Requirements set forth at D.C. Code §§ 6-1451.01—.11, the District's Building Energy Performance Standards (BEPS) Program requirements set forth at D.C. Code § 8-1772.21, and the associated regulations. You also authorize the District of Columbia to electronically transfer whole-building Information and Data via web services from the EPA ENERGY STAR Portfolio Manager application.

Information and Data transferred under this agreement is at your request and on your behalf. You agree 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 and Data from the EPA ENERGY STAR Portfolio Manager application pursuant to this authorization.

Information and Data transferred under this agreement may be used by the District to assess a building's compliance with the District's Benchmarking Program (*see* D.C. Code § 6-1451.03; 20 DCMR 3513 – 3516) and BEPS Programs. Information and Data transferred under this agreement may also be used for the purpose of identifying industry trends, and evaluating District-wide energy efficiency, energy assistance, and renewable energy programs. With the exception of Information and Data protected from disclosure under the District's Freedom of Information Act, see below, Information and Data transferred under this agreement may be published as part of the District of Columbia's Benchmarking Disclosure (<u>link</u>) or otherwise made public by the District.

<u>Freedom of Information Act</u>: Portfolio Manager Information and Data transferred to the District, including that which is stored in an electronic format, is considered a public record under the District's Freedom of Information Act (FOIA) (*see* D.C. Code §§ 2-531—539). Under FOIA, any person has the right to request access to records. All public bodies of the District government are required to disclose public records, except for those records, or portions of records, that are protected from disclosure by the exemptions; exemptions include trade secrets and commercial or financial information, and information of a personal nature (*see* D.C. Code § 2-534(a)).

<u>False Statements:</u> Under D.C. Code§ 22–2405, willfully making a material false statement in writing, directly or indirectly, to any instrumentality of the District government, under circumstances in which the statement could be reasonably relied upon as true, is punishable by a fine or imprisonment for not more than 180 days, or both.

Appendix B – 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 places 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</u> <u>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 step 5 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.

Summary Details / Meters	Portfolio Manager Property ID	🕖 Your Portfolio Manager Property ID
Basic Information	Your Portfolio Manager Property ID was assigned when your property was entered into Portfolio Manager and identifies your property to EPA. Portfolio Manager Property ID:	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.
Construction Status: Existing property that is one single building	Custom IDs	Custom IDs
Property GFA - Self-Reported: 400,000 Sq. Ft.	You can add up to three custom IDs as long as they have different names. Only people who have access to this property data will be able to see these custom IDs.	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
Occupancy: 100%	Custom ID 1: Name: 1234-5678 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.
	Varier ID:	
Unique Identifiers (IDs)	Name: ID:	
Portfolio Manager ID: 4371619)
Custom IDs: None	Standard IDs	🚺 Standard ID Types
Vou can select from Portfolio Manager's Standard IDs to provide information to others in data requests. Or you can create up to three Custom IDs so that you can cross	Standard IDs are those typically used as part of a data request by an organization (such as a State or local government, or LEED). If you know your property is going to be part of a data request, you may need to select and specify the relevant ID here. Standard ID(s):	The list of standard ID types is maintained by EPA. Standard IDs are for national organizations and state and local governements with benchmarking programs.
reference your property in other systems.	Listinci or Columbia keal Propeny Unique IU IU: 124-3078 + Add Angher Save Gance	н И
Unique Identifiers (IDs) Portfolio Manager ID: 4371619 Custom IDs: None Standard IDs: None Vou can select from Portfolio Manager's Standard IDs to provide information to others in data requests. Or you can create up to three Custom IDs to hary ou can cross	Custom ID 2 Name: ID: Custom ID 3: Name: ID: Name: ID: Standard IDs Standard ID sare those typically used as part of a data request by an organization (such as a State or local goernment or LEED). If you know your opperty is going to be part of a data request, you may need to select and specify the relevant ID here. Standard ID(s): District of Columbia Real Property Unique ID ID: 10: 1234-5678	this property data will be able to see these cus Standard ID Types The list of standard D types is maintained by to Standard IDs are for national organizations an and local governements with benchmarking pr