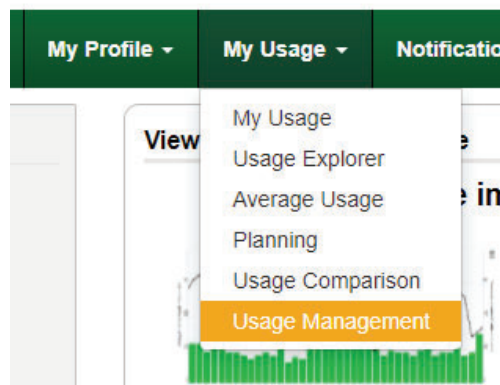


How to Obtain Your YVEA Historical Kilowatt Usage and Energy Demand Data

(Updated 9.22.2021)

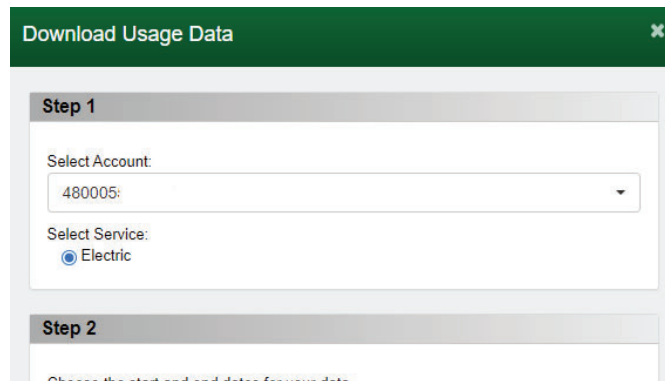
1. Create an account online, <https://yvea.smarthub.coop/Login.html>, or login into your active SmartHub account.
2. Hover over the My Usage Tab and click on Usage Management.



3. Click on the Green Button Download My Data icon.



4. The Download Usage Data dialog box will open.



The image shows a dialog box titled 'Download Usage Data' with a close button (X) in the top right corner. The dialog is divided into two steps:

Step 1

Select Account:
480005: ▾

Select Service:
 Electric

Step 2

Choose the start and end dates for your data.

5.

Step 1: Select the account you would like data for.

Step 2: Enter in the desired time period and select Daily

Step 3: Select CSV (comma separated values), this format is easily readable in a text editor, but importing it into a spreadsheet application such as MS Excel will work best.

Step 4: Click on Download Usage Data

Download Usage Data

Step 1

Select Account:

Select Service:
 Electric

Step 2

Choose the start and end dates for your data.

From To

Choose the time interval for your data from Monthly, Daily, or Hourly.

Monthly
 Daily
 Hourly

Step 3

Select a file format.

Green Button XML
 CSV

Click the "Download Usage Data" button.
Save the .csv file to your computer.

Download Status
Waiting to begin download.
Click "Download Usage Data"



For sizing the proposed interconnection, use the Usage (Real energy in **kilowatts**) data which will display with two to three decimal places (see sample below). The first data is shown in **kilowatt-hours** and are whole numbers. Scroll down to see the Usage (Real energy in kilowatts) data, this is the information to use for sizing. Do not use **kilowatt-hours**.

For a Type 1 Interconnection for a Small General Service Rate (see your bill for your rate class), the maximum rated kW (AC) allowed is 120% of your daily peak kW usage (found in the data you downloaded), but not to exceed 25 kW. We also do not allow interconnections for instances where the proposed DG's kW exceeds the transformer size.

If you do not have a full year's worth of historical data on your account, contact interconnections@yvea.com for assistance.

POSSIBLE DATA LOSS Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To pres

Energy consumption time period	Usage(Real energy in kilowatts)	Events occurred
2020-09-01 00:00 to 2020-09-02 00:00	0.36	
2020-09-02 00:00 to 2020-09-03 00:00	0.204	
2020-09-03 00:00 to 2020-09-04 00:00	0.19	
2020-09-04 00:00 to 2020-09-05 00:00	0.142	
2020-09-05 00:00 to 2020-09-06 00:00	0.372	
2020-09-06 00:00 to 2020-09-07 00:00	0.134	
2020-09-07 00:00 to 2020-09-08 00:00	0.187	