

## Report Explanation

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Each report is designed to present summary information for up to four reporting periods. All data fields are from the Energy Star® Portfolio Manager® reports. Further information regarding the data fields may be found at [www.energystar.gov](http://www.energystar.gov) or <https://portfoliomanager.zendesk.com/hc/en-us>.

### Energy Date

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Ending date of 12-month period of energy use. Portfolio Manager® adjusts data according to calendar month.

### Energy Star Score

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A screening tool that indicates building performance compared to similar buildings nationwide. A score of 50 or higher means the building performs better than 50% of its peers. A score above 75 means the building may be eligible for Energy Star certification. Not all buildings are eligible for scoring. See requirements at [www.energystar.gov](http://www.energystar.gov) for more details.

### Gross Floor Area

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Total building area in square feet (ft<sup>2</sup>) as measured by outside wall dimensions. Excludes upper levels of atriums or similar spaces, crawlspaces and unoccupied attics.

### Heating Degree Days

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The sum of the number of degrees that a day's average temperature is below 65F.

### Cooling Degree Days

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The sum of the number of degrees that a day's average temperature is above 65F.

### Site Energy Use

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2-month total energy use expressed in millions of BTU (MBTU)

### Site EUI

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Energy use index for 12-month period determined by site energy use divided by the gross floor area expressed in BTU per square foot (BTU/ ft<sup>2</sup>)

### Electricity

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12-month total electricity purchased from the utility measured in kilowatt-hours (kWh)

### Max Electric Demand

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Maximum electric demand reported and billed by the utility over a 12-month period. Demand is typically determined as the maximum electric energy use over a 15-minute period measure in kilowatts (kW).

### Natural Gas

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12-month total natural gas use expressed in therms (100,000 BTU)

### Reported Annual Energy Cost

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12-month total cost for electricity (which includes any demand costs), electric demand cost (separated from total electric cost where possible), and natural gas. All costs are expressed in U.S. dollars.

### Energy Cost/ft<sup>2</sup>

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12-month total energy cost divided by the gross floor area expressed in dollars per square foot.

### Weather Normalized Energy Use

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Energy the building would have used under average conditions (climate or weather normals).

### National Median Energy Use

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The median, or mid-point, reference point for the property type based on the Commercial Building Energy Consumption Survey (CBECS). Adjustments are based on gross floor area and building energy mix and may also include weather, climate and building use details.

### Greenhouse Gas Emissions

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Emissions of carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>) and nitrous oxide (N<sub>2</sub>O) gases released into the atmosphere as a result of energy consumption at the facility. Greenhouse gas (GHG) emissions are expressed in metric tons of carbon dioxide equivalent (CO<sub>2</sub>e), a universal unit of measure that combines quantity and global warming potential of each greenhouse gas. Emissions are expressed in metric tons of CO<sub>2</sub> equivalent.

### Direct Emissions

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Emissions associated with on-site fuel consumption (natural gas, fuel oil, etc.)

### Indirect Emissions

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Emissions associated with purchases of electricity or district energy sources. Emissions occur at the utility's plant, but are the result of the facility's energy consumption. Utility plant emissions are based on regional data which may differ from the local utility's emissions.

### Total Emissions

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The sum of direct and indirect emissions.

### Percentage Difference from National Median

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Comparison between the reported data and national median data. Negative values indicate that the facility is better than the national median. Positive values indicate that the facility is worse than the national median. N/A means that a comparison is not available.

### Adjusted Energy Based on Current Year

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Comparison of a previous year to the current year's energy use. Adjustments for the previous year are based on weather and any changes in property use details.

### Percentage Difference Adjusted Site Energy Use

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Comparison of energy use for two years adjusted for weather and other factors. Negative values indicate that the facility is better than the earlier year. Positive values indicate that the facility is worse than the earlier year. N/A means that a comparison is not available.