

PowerScore CEA Survey Questions: Energy Usage

This document previews all questions from the final section of the survey, other than periodic open-ended questions about your facility's uniqueness.

<https://powerscore.resourceinnovation.org/u/calculator/your-energy-sources-usage>

Describe your electricity sources and usage

For the most accurate and current results, answer the following questions for the most recent 12-month period.

- Does your reported electricity consumption include non-facility usage, such as a residential dwelling or unrelated business?
 - Please estimate the percentage of your overall reported electricity consumption that is attributable to crop cultivation operations. (0-100%)
- Does your facility produce renewable electricity onsite?
 - What types of renewable electricity does your facility produce onsite?
 - Solar PV
 - Wind
 - Other
 - Our numbers are reported as net electricity consumption and include renewable energy production. (Y / N)
 - **For each month of the reporting year:**
 - Renewable Electricity Generated (kWh)
- Over the 12-month period, how many total annual kilowatt hours (kWh) did your facility use? Enter 0 for any months that you did not consume any electricity from the grid.
Please report the most recent 12 months of energy consumption, or the previous calendar year's energy consumption.
For each month of the reporting year:
 - Electricity Usage (kWh)
 - Peak Electric Demand (kW / kVA)
- Would you like to upload images or files of your electricity bill data?
- Does your facility use an electric utility as a fuel source? We're still building a more complete database of utilities and energy providers.
- Do you work with your utility to source your electricity from solar, wind, or hydro?

Describe your other energy sources

- Did your facility use natural gas in the last 12 months?
 - What is the name of your natural gas utility?
- Does your operation consume other delivered fuels?
 - What delivered fuels does your operation consume?
 - Back up generator

- Biofuels (cord wood, wood pellets, other)
 - Propane
 - Fuel oil
- Does your facility use any of these thermal technologies? Please describe anything interesting at the end of this page.
 - Heat pump technology
 - What type of heat pump?
 - Air-to-air (ducted or ductless systems)
 - Air-to-water (hydronic systems)
 - Ground-source (ducted or hydronic geothermal systems)
 - Heat pump rooftop unit
 - Direct use geothermal (not a heat pump system)
 - Pelton wheel
 - Other

Describe your other energy usage

For the most accurate and current results, answer the following questions for the most recent 12-month period.

- **For each month's consumption of the reporting year:**
 - Natural Gas (Therms / CCF)
 - Back Up Generator (Gasoline Gallons / Diesel Gallons / Natural Gas Therms / Natural Gas CCF)
 - Biofuels (Tons / Cords)
 - Propane (Gallons)
 - Fuel Oil (Gallons)

How would you like to move forward?

- E-mail address
We will e-mail your PowerScore, but we will not share your e-mail with anyone.
- Yes, I would like to occasionally receive email updates from the Resource Innovation Institute
- Would you like to support RII's conservation efforts by joining as a member?
ResourceInnovation.org/joinwithus/
- Are you considering a lighting, HVAC and/or dehumidification upgrade over the next 12 months? (Y / N)
- Have you used incentives from a utility program? (Y / N)
- Would you like to be contacted by your utility representative to learn more about incentives for which you may be eligible? (Y / N)