



Solar, Demand Control and Lighting Survey

Email Sheet, Utility Bills and Photos to [ddandeneau@ipoweralliance.com](mailto:ddandeneau@ipoweralliance.com)

<b>Auditor:</b>	
<b>Contact:</b>	
<b>Phone:</b>	
<b>Facility Name:</b>	
<b>Address</b>	
<b>City</b>	
<b>ST</b>	
<b>Zip</b>	
<b>Type of Location:</b>	
<b>Hours of Operation:</b>	
<b>Building square footage:</b>	

**Site Survey Details**

**Provide 12 months of Utility Bills, plus any available interval data.**

**Business Type? ( non or for profit) Describe below:**

**Power Source: Voltage and Amps: Single Phase? Three Phase? (120/208, 240, 480 Volt) Describe below:**

**Electric Meter Brand? Describe Below.**

**Electrical Panel Details: Take detailed photos of the electrical Panels and corresponding index cards. (see page 4 for details)**

Lighting	Y/N	Number	Total Amps
Has the Facility done an LED upgrade? Indoor? Describe below:			
Has the Facility done an LED upgrade? Outdoor? Describe below:			
Load Analysis	Y/N	Number	Total Amps
How many air conditioning units does the facility have? (Typically labeled "RTU" or "AC") How many Tons? Describe below:			
Are there electric water heaters? If so, how many?			
Electric Heat? Describe below:			
Air Compressors? Describe below:			
How many walk in coolers or freezers? (Typically labeled "Walk-in", or "Cooler") Describe below:			
Other Electric Loads?			

## ELECTRICAL PANEL DETAILS

Please provide **high quality (clear and legible)** photographs of:

1) Each electrical panel – We need to be able to read amperage listed on each breaker and the breaker ID #. Make sure the panel ID is shown as well so that we can determine correct index card. It would be best to take an overall photo of panel and hold the index card in the same shot. Additional photos of each panel may be required to have clarity of each breaker.

2) The circuit index card corresponding to each panel (usually found inside each panel door). Make sure the card can be easily identified to the panel. See below for samples.

3) Photograph any small remote panels with breakers – and may be located inside of a cabinet or table.

