



Date: _____

Commercial Electrical Site Survey

(May be completed by your electrician.)

Name: _____ / Title: _____

Email: _____

Phone: _____ Cell: _____

Business Name: _____

Address: _____

City: _____ St: _____ Zip: _____

Property Details:

1.) # of Floors _____ # of Elevators _____ # of Escalators _____

1a.) What percentage is: Office Space _____%

(ie: Areas that have general offices with florescent lights, computer workstations, etc.)

1b.) Non-Office Space _____%

*(ie: manufacturing, restaurant, florist, cleaners, warehouse, storage, etc.)

Describe the non-office space(s) and *function: _____

1c.) Is there a computer data center on your property? Y or N If yes, list sq.ft.: _____

2.) Attach 1 year of complete electricity bills.

Electrical Survey:

3.) How many electric meters on site? _____ If more than one meter, fill out one survey per meter.

3a.) Meter location: _____

3b.) What is operating on this meter? _____

3c.) From electric bill: Acct # for meter: _____ & Meter#: _____

**Note: It is important to note the amperage drawn by the load and not the capacity to supply the amps.*

4.) Describe any changes upgrades, added equipment or expansions in your facility in the last 12 months. _____



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5.) What is the voltage? The voltage is listed on the power panel label. (check one)

3 Phase = ___208Y/120V ___240VAC ___*480Y (or) Single Phase = ___ 120/240V

*5a.) If 480Y volts, what loads (or motors) are running at 480Y volts that are connected to this panel? _____

* Use page three of survey if more space is needed.

5b.) Are there any transformers connected to any power panels? If so, are they step-up or step-down transformers? _____

6.) Main Breaker Amps: _____Amps

6a.) Any sub panels not connected to main panel? If yes, note size: _____Amps

Comments: _____

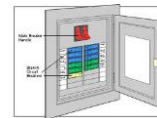
7.) How many A/C units on building? _____

8.) Is there a **generator** on the premises? Y or N

8a.) If yes, is there an automatic transfer switch? Y or N

8b.) If transfer generator and/or transfer switch, **which panels are not powered** by 3 phase transfer switch?

9.) In the main electrical room, is there space to install a 3P, (or 2P if single phase), 30-60A circuit breaker in one of the panels or sub panels? Y or N



9a.) If no, is there space to install a disconnect switch? Y or N

Contact information of electrician to install your Peak Energy Saver:

Name: _____ Cell Phone: _____

Email: _____



Please provide a series of photos that depict the conditions of the electrical panel locations. Include close-ups of the panel(s) and electrical breakers where space exists to install a new circuit breaker. One must be able to read the fine print on the nameplates or circuit breakers for the photographs to be helpful. You can use a free online serviced like DropBox.com to upload your photos and share the folder with the email below. Using DropBox.com or a similar service, will enable us to easily download the photos for viewing. Thank You!

Peak Energy Technology, LLC

Attn: William Weideman

wweideman@peakenergytech.com

Ph: 888-613-7775 Fx: 817-288-0800



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This page needs to be included with the survey if listing motors in a manufacturing, assembly, pumping or production facility where 2hp motors or greater are present. Be sure to include clear photos of nameplates if they are readily available. *You can include these photos in the DropBox.com folder as mentioned at the bottom of page 2.*

If there are motors larger than 2hp, please list each below. ** Y or N on VFD or VSD

** (VFD-Variable Frequency Drive or VSD = Variable Speed Drive)

Motor Purpose	HP	Avg. Hours Used	RPM	**VFD or VSD?	Brand/Model (if available)