

## Energy Driver Discovery Worksheet

Sample strategic energy management program participant worksheet used to identify the energy drivers that influence energy use in an industrial facility.

This resource downloaded from [www.cascadeenergy.com](http://www.cascadeenergy.com)

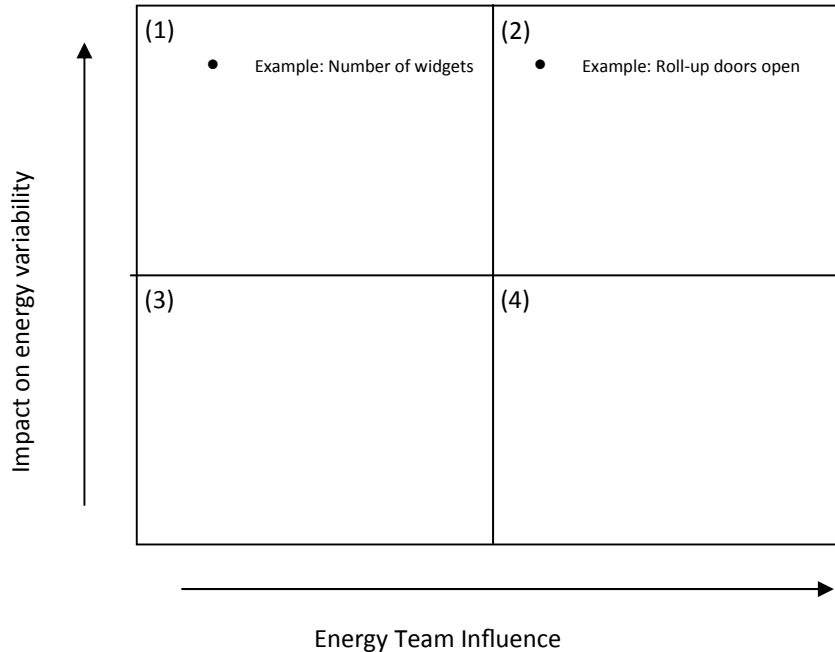
Understanding what drives your energy consumption is critical to identifying savings opportunities and estimating your energy savings. Energy-drivers are anything that influences how much energy your facility consumes from day-to-day. With historic data on these energy-driver we can construct a statistical model that makes simple savings trend lines possible.

1. **Brainstorming.** List all of the energy-drivers you can think of below.

Examples:

- Number of widgets
- Number of shifts working

2. **Narrow the Field.** Place the energy-drivers identified above in the matrix below.



3. **Get the Data.** List all Quadrant 1 energy-drivers, possible sources of data, and in what increments they are in.

Energy-Driver	Source(s)	Increments
1. <u>Example: Number of widgets</u>	<u>Wonderware</u>	<u>Daily</u>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____