

# Implementing Demand Response at Your Facility

## Steps to Uncovering Discretionary Loads

### Identify equipment that uses the most energy

Common types of equipment that can be curtailed for demand response depend on your operations and may include: refrigeration or HVAC systems (chillers, RTUs, fans, and pumps), industrial machinery, grow lights, air compressors, computer servers or water pumping.

### Identify other resources

Qualified generators and other assets, or distributed energy resources (DER), like batteries may also be used.

### Identify non-essential loads

This may include architectural lighting or water features, exterior signage, extra lighting when daylight is available. Air curtains, forklift or other battery charging stations, laundry washers and dryers, extra elevator banks.

### Engage Staff Support

Communication is key to uncovering additional load shedding. Identify other connected loads, like office equipment – computers, monitors, printers, fax machines, copiers, appliances, etc. – that can be turned off when not in use. Limit use of loading docks, bay doors, delivery doors, refrigerated storage, etc. Finally, notify all staff/customers of demand response events through signage, text, email, etc.

