

Simplify energy management with free automation system... plus earn annual cash incentives up to \$30/kilowatt.

Peak Energy Agriculture Rewards (PEAR)

PEAR is an incentive program for cold storage facilities and processing plants in California that volunteer to reduce electricity use during peak demand events.

1. Get free automated load shedding equipment/system upgrades worth tens of thousands of dollars.*
2. Avoid peak power costs/surcharges that can total up to 10X normal rates.*
3. Earn annual cash incentives up to \$30 per kilowatt.*

Free Automated Energy Management System

Through the **Peak Energy Agriculture Rewards (PEAR)** program, cold storage facilities and processing plants can greatly streamline the load shedding process with free equipment / system upgrades:

- Free advanced remote monitoring and control equipment that controls all your electric loads with a few mouse clicks
- Free upgrades to existing PLC-based systems

Automation Makes It Much Easier to Add Thousands to Your Bottom Line

- Instead of running around, manually turning off dozens of switches and/or circuit breakers, you can easily turn off lighting, cycle compressors, reduce fan speeds, etc. throughout your facility... from a single computer with a few clicks of a mouse.
- Easily set up different load shedding scenarios to take into account different workloads. For example, if you have produce coming in that needs to be hydrocooled immediately, choosing a "Plan B" load shedding scenario that maintains power for your hydrocooling equipment while reducing loads in other parts of your operation is as easy as a few mouse clicks.
- Receive 24-hour notice of peak demand events...with freedom to opt in or opt out
- Get automatic alerts by e-mail, text and/or automated voice messaging when temperature, humidity, on/off status, doors open/closed, etc. vary from pre-set thresholds
- View reports showing functions over specified time periods
- Use the system year-round with no monthly or annual fees



*During peak demand events, the cost for electricity could skyrocket by as much as 10X! The **Peak Energy Agriculture Rewards (PEAR)** program automates your load shedding process with free equipment and free upgrades to your PLC-based systems...plus pays incentives of up to \$30 per kilowatt. Net result? PEAR helps you add tens of thousands of dollars—or more—to your bottom line!*



Easy to enroll and participate. Flexible opt-out provisions.



1
Forecasters project peak electricity demand and institute a peak demand event



2
Manager receives 24-hour notice to reduce electricity use during peak demand event (freedom to opt out)



3
PEAR system automatically reduces loads during peak demand event (1-4 hours)



4
*Facility avoids thousands in energy charges and earns cash incentives up to \$30 per kilowatt**

Powered by the Infinity Information System from M2M Communications

The PEAR program is authorized by major California utilities and provides cold storage facilities and processing plants with advanced remote monitoring and control equipment combined with free upgrades to their existing PLC-based systems—if necessary—at no charge:

- **Climate Control System Upgrade.** Includes PC-based, menu-driven system that shows room and zone status/history.
- **Lodestar Controller.** Field-proven, wireless remote control hub with built-in transformer for 120-, 240- or 480-volt applications.
- **Wireless Sensor Array.** Customized to suit installation and desired functions.
- **Cellular or Wired Communications.** Selected to suit your location and needs.
- **Network Operations Center.** The full power of secure data storage, processing and retrieval.

M2M Communications Is a Proven Leader in Agriculture Demand Response Programs

Peak Energy Agriculture Rewards (PEAR) is offered by M2M Communications, a leader in energy management and wireless monitoring and control technology. M2M is a registered energy aggregator with PG&E and other utilities. Our products operate across the United States and in 16 countries around the world. M2M systems are at the heart of Demand Response programs for major utilities and large agriculture and commercial operations. M2M is delivering incentives for thousands of customers today.

Contact PEAR for a Free Consultation

A PEAR representative can identify the right program for your organization. We also have the expertise and incentive to help you choose the best utility pricing program. In fact, our compensation is based on optimizing your energy usage, which delivers the maximum savings and financial rewards to you.



*Automation systems provided free through the **Peak Energy Agriculture Rewards (PEAR)** program put better energy management at your fingertips.*

