Shaklee Deepens Environmental Commitment with Isolé

When Shaklee Corporation began construction of its new world headquarters campus in northern California, it wanted to complement the environmentally friendly quality of its products by emphasizing the same qualities in its new facility. To do so, the company decided that every aspect of the new facility would be as environmentally friendly and energy efficient as possible, utilizing lots of natural light and recycled materials throughout the facility.

> ***"Isolé meets the needs of our employees and our corporate commitment to live in harmony with nature."***
>
> ***Ken Perkins***
> ***Director of***
> ***Environmental Health***
> ***& Safety***
> ***Shaklee Corporation***

When it was time to build out individual workstations, Director of Environmental Health & Safety Ken Perkins and Real Estate Manager Jan Kessler met both employees' needs for surge protection and the company's environmental mission through the use of The Watt Stopper's Isolé plug load controls.

Shaklee selected the Isolé IDP-2050, for each of the 290 workstations at the new Hacienda campus. "We found this model would satisfy our users' need for an ample number of outlets (four controlled, four uncontrolled), as well as the maximum level of surge protection available," notes Kessler. The Isolé units control a typical equipment load that includes two task lights (one three- and one four-foot light), a computer monitor, and a wide assortment of other desktop equipment (i.e., printers, desk lamps, fans or heaters, calculators, radios, and speakers). The average load for each workstation totals 149 watts.

Installation of the Isolé units preceded the move-in of Shaklee personnel into the new facility in December 1999. To help prepare employees for the new workstation devices, Shaklee's facilities management team briefed employees at relocation training sessions and via individual "move-in" information packets. Kessler reflected that these efforts helped smooth the transition, although a few employees plugged equipment into the "wrong side of the outlet at first," she noted. "As soon as our employees realized that the Isolé strips gave them the flexibility of controlled outlets on one side and uncontrolled outlets on the other, they quickly became accustomed to plugging each piece of equipment into the appropriate outlet."

On the energy efficiency front, Kessler is pleased, estimating that using Isolé units will reduce the company's plug load operation from 24 hours per day to six. Based on energy usage monitoring data collected, this reduction is expected to result in annual energy savings estimated at $11, 324.

Shaklee was able to reduce the project costs by nearly 25% via a utility rebate program. Through the California-wide Express Efficiency program, the company qualified for product rebates totalling $15 per Isolé unit from its energy supplier, Pacific Gas & Electric. The net result, notes Kessler, is a simple payback forecasted to be just under 1.5 years.