Energy Management Success Story



Robertson's Ready Mix

Leading Concrete Product Supplier Solidifies Energy Savings

It takes a lot of electricity to power 55 plants and 10 mine sites used to produce ready-mix concrete and construction aggregates for projects in California and parts of Nevada. That's why Robertson's Ready Mix works closely with SCE to determine ideal options in our service territory to reduce electricity use, lower operating costs, and minimize impacts on the environment.

As part of this collaboration, Robertson's SCE Account Manager, Judy Kniss, helped the company determine that several of its sites would benefit from participation in the Critical Peak Pricing (CPP) program. An optional Demand Response program, CPP provides four months of summer season bill credits in exchange for paying higher electricity prices during 12 to 15 annual

CPP events. When called, CPP events are from 4 p.m. – 9 p.m. on non-holiday weekdays, usually occurring on the hottest summer days. By reducing electricity use during CPP events, you can minimize these higher prices. Plus, your business will earn credits on your electricity bills during the summer season — when your bills are typically the highest.

As an added benefit, for your first 12 months on this rate, your business receives bill protection. We guarantee that if you pay more during your first year on CPP (if your event charges are higher than your summer credits), we will credit you the difference. This enables you to assess your load reduction strategies and the applicability of the program given your operational needs.

Project Overview

SCE Programs Utilized:

Critical Peak Pricing (CPP)

Results:

Net savings of over \$150,000 in 2019 and 2020 combined, with an approximate load reduction of 4,870 kW per CPP event



