

United Church of Christ

Simi Valley, CA

Background Story:

The United Church of Christ is located in Simi Valley, California. In 2005 they were put into a more expensive rate bracket, forcing them to pay higher electric bills. Each year they tried to stay below 20KW but were unsuccessful. In 2009 Scott enlisted the help of Brayden Automation to resolve this problem. Based on their electric load needs, Bill Brayden, President of Brayden Automation, suggested an Energy Sentry 9312 demand management system to solve the problem. The Simi Valley Church is currently using the 9312 to control their heating and air conditioning (HVAC).

With the 9312, the Simi Valley Church will save approximately \$2,500 per year based on the utility company's estimate. This is a significant percentage based on their average utility bills.



Client Comments:

"I just wanted you to know that the KW controller is working great. We have been using it for over 2 years now. I just reset the high peak demand and it was at 18.0, which is exactly what I set it at. We had one event at the church where all of the lights inside and out were on, we were using the kitchen equipment, and it was 90 degrees outside. All of the AC units ran, but the controller made them take turns, and we had no complaints. Without the controller, we definitely would have been over the 20KW limit. I couldn't be happier. The utility company has now put us back down to the lower GS-1 rate."

Scott Cummings
Church Member

