

# Power Optimizer™ Case Study in the Siam Center, Thailand



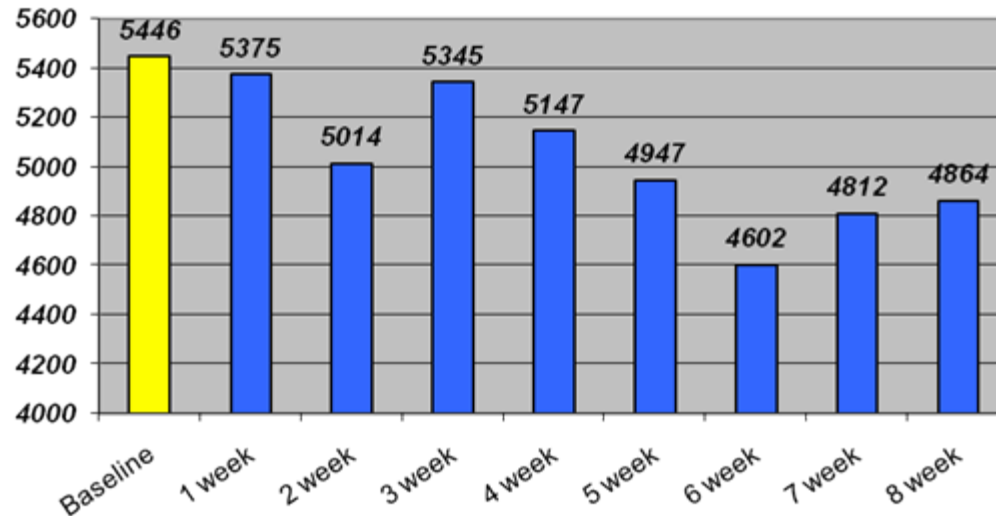
**10.69% Average kWh Savings**



Siam Center

The first shopping complex in Thailand that meets international standards, the Siam Center, with a total gross area of 40,000 square meters, has been the center of market trends since its grand opening in 1973. This modern complex is the creation of Dr. Luis Berger, an American architect.

Power Optimizer Saving on Pump



## Power Optimizers - 135 kVA Installed

Data was collected from five 35 kW chilled water pumps. 3-4 pumps run in rotation at the Siam Center, operating 12.5 hours per day, 7 days week. The baseline was 5,446 kWh for 5 days. The equipment was measured over a period of 8 weeks. Final results are 4,864 kWh for the same period of 5 days, a savings of 10.69%.