

DVL Helps SunGard Availability Services Save 1,615,184 kWh Per Year

SUNGARD[®]
Availability Services

SunGard – Philadelphia, Pennsylvania
B2B – 10,000+ Employees
IT Services And Software

SunGard Availability Services is one of the world's leading software and technology services companies, employing more than 17,000 professionals and serving approximately 25,000 customers in more than 70 countries. SunGard Availability Services provides software and processing solutions, disaster recovery services, managed IT services, information availability consulting services and business continuity management software.

With annual revenue of about \$4.5 billion, SunGard Availability Services is the largest privately held Software And Services company and ranks 480 on the Fortune 500.



SUMMARY

DVL Group made a company commitment to help 12 data centers in the Philadelphia area to save at least 1,000,000 watts of electrical power.

Each winner received the Less Watts Award and a donation of \$1,000 to the Delaware Valley Green Building Council (DVGBC) written in their name. The purpose of the Less Watts competition was to promote data center efficiency and sustainability, as well as highlight the attention data center operators have given to saving energy.

The winner of the third category in the Less Watts competition, composed of data centers greater than 5,000 sq. ft., was SunGard Availability Services.



GROUP, INC.

CHALLENGE

A long-time partner of DVL with a well-established sustainability initiative in place, SunGard's management, engineers and sustainability team jumped at the chance to take the company's energy-streamlining efforts to the next level.

SunGard's main challenge was finding an energy-efficient solution that had 1) sufficient ROI potential and 2) proven reliability to ensure appeal amongst clients.

SOLUTION

DVL presented SunGard with two solutions to reduce their energy consumption: a variable speed, electrically commutated (EC) fan system, along with the iCOM microprocessor controller, both Liebert solutions. The EC plug fans automatically adjust their speed based on rack inlet temperature. The teamwork mode available in the iCom microprocessor ensures the units operate in compatible modes. In all, SunGard now has 66 Liebert AC units operating with iCOM controls and 14 units with EC fans.

In addition, a real-time PUE monitoring application has been implemented into their building management system that continuously optimizes and tracks energy consumption.

RESULTS

Altogether, these solutions implemented effectively reduced energy consumption with both palatable ROI and potential for appeal amongst SunGard Availability Services' client base.

Per year, SunGard Availability Services was able to **save 1,615,184 kWh**.

FEEDBACK

SunGard Availability Services' team was pleasantly surprised to receive the Less Watts award and very pleased with the energy savings that the competition set into motion for the company.

The company expressed particular satisfaction with the expedient service and on-hands support the DVL team provided their team.

"DVL has an excellent technical sales support team," says Robert Salvatore, engineer and sustainability representative for SunGard Availability Services. "The company is truly customer oriented, always quick to respond to all issues and concerns."

About DVL

DVL, Inc. is the exclusive representative for Emerson Network Power in Eastern Pennsylvania, Southern New Jersey and Northern Delaware. Our subsidiary Total Support Systems, based in Harrisburg, Pennsylvania covers Central Pennsylvania. DVL is strategically focused on mission critical air, power, and IT product and service solutions from the data center to the edge of the network. Please visit www.dvl.net for more information.