

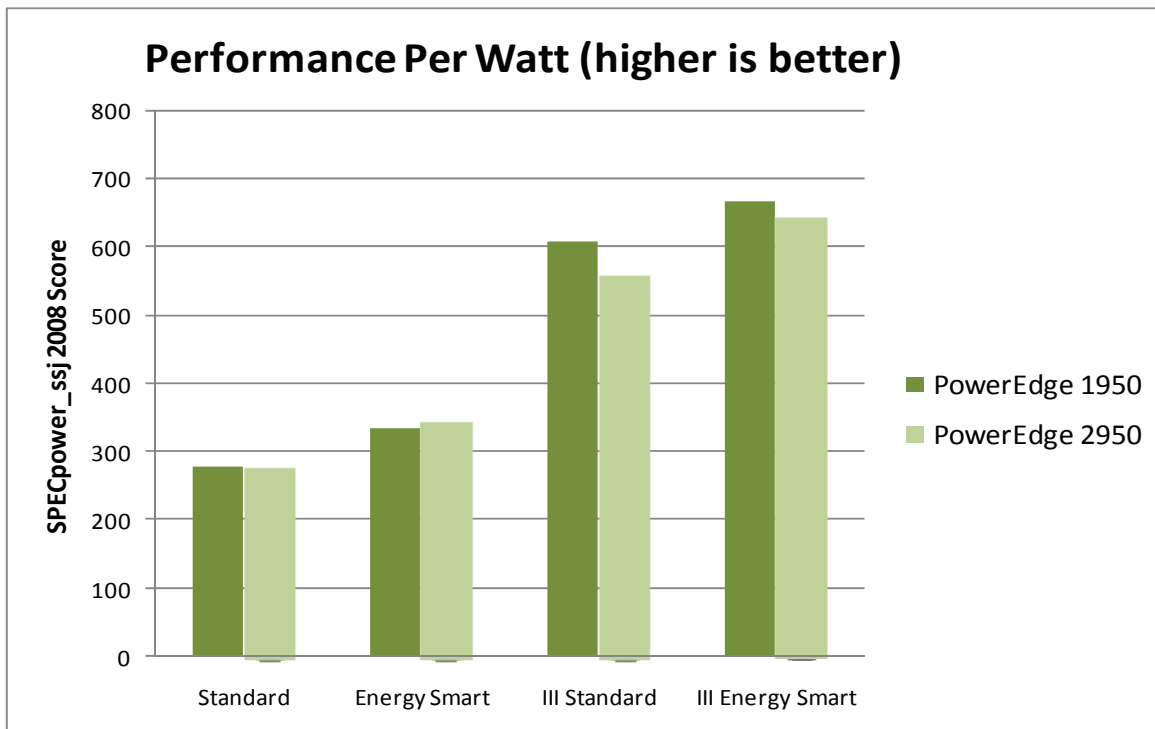
# DELL PowerEdge Energy Smart

## KEEPS GETTING BETTER!

Get more performance for your energy dollars with Dell™ PowerEdge™ Energy Smart 2950 III and PowerEdge Energy Smart 1950 III

- Continual improvements have led to the most energy efficient servers Dell has to offer
- Dell™ PowerEdge™ Energy Smart can help users lower energy costs while delivering great performance

### PowerEdge Energy Smart SPECpower\_ssj2008 Score Comparison



### BENCHMARK DESCRIPTION

#### SPECpower\_ssj2008

SPECpower reports power consumption for servers at different performance levels — from 100-percent to idle in 10-percent segments — over a set period of time. The graduated workload recognizes the fact that processing loads and power consumption on servers vary substantially over the course of days or weeks. The results of the testing are presented “overall ssj\_ops/watt.” The benchmark runs on a variety of operating systems and hardware architectures and does not require extensive client or storage infrastructure.

<sup>1</sup> Based on internal Dell testing in August 2008 using SPECpower\_ssj2008. Each server was configured with 2 x Intel® Xeon® L5420 (2.50 GHz/50W TDP) processors, 8x1GB DDR2-667 FBDIMM, 2x73GB 10K drives (1U) and 4x73GB 10K drives (2U), 1 DVD-ROM drive, 2 power supplies, and Windows Server 2003 R2 x64 Enterprise Edition running Oracle JRockit P27.5.0-5-97156. Power saving mode was enabled in the BIOS and in the operating system for each server.

