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December 17, 2009

## Why power schemes are not enough

Looking through Windows built in products

From 1E

**Windows built-in power management is probably insufficient for most enterprises that are serious about reducing energy consumption and greenhouse gas emissions.**

This paper analyses the effectiveness and capability of Windows built-in power management functionality for over 3,000 PCs and compares this with the capabilities of 1e's nightwatchman product.

It then goes on to examine how the difference in approach between traditional idle timer based power management and scheduled intelligent powering down of pcs affects the amount of energy used by PCs and the impact of that energy use on the environment.

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