

## Aggregate Power Usage

### Usage Scenario



#### Minimum Power Consumption

The minimum level of consumption occurs when computers are powered on only when users are active and powered off at all other times.



#### No Idle Time Outside Office Hours

This level of consumption occurs when all idle time outside office hours (including weekends) is spent in the standby state.



#### No Idle Time During Weekends

This level of consumption occurs when all idle time during weekends is spent in the standby state.

Yearly ▾

Minimum Power Consumption ?

Current Power Usage  
(28%)

Full Power Consumption ?



Power  
Cost  
Carbon

30,490 kWh  
\$2,439  
42,686 lb

324,938 kWh  
\$25,995  
454,912 lb

1,065,688 kWh  
\$85,259  
1,491,984 lb

Scenario	Potential Savings				
	Power	Cost	Carbon	Cars Removed	Acres of Trees Planted
A	294,448 kWh	\$23,556	412,226 lb	35.6	56.2
B	169,255 kWh	\$13,541	236,959 lb	25.8	40.8
C	73,518 kWh	\$5,882	102,929 lb	8.9	14.0

From: July 1, 2013

### Average Day Breakdown



Power State

Hours

Power State	Hours

**PM Efficiency Rating** : **1%**

### Idle Time Breakdown for Last Week

	Office Hours	Outside Office Hours		Full Week
		Weekends	Workdays	
Idle Time (hours)	22.13	18.97	24.82	<b>65.92</b>
Total Hours/Week	45	63	60	<b>168</b>
<b>Idle Time (%)</b>	<b>49.18 %</b>	<b>30.11 %</b>	<b>41.37 %</b>	<b>39.24 %</b>

### Total Tracked Computers

Type	Systems
Notebooks	<a href="#">172</a> (15 %)
Desktops	<a href="#">945</a> (84 %)
Servers	<a href="#">4</a> (0 %)
<b>Totals</b>	<a href="#">1,121</a> (100 %)
Removed due to errors	<a href="#">12</a>
Removed due to insufficient data	<a href="#">31</a>

### Power Profile Settings

<b>Computers with System Standby Enabled:</b>	0 of 1,121 - 0%
<b>Computers with Monitor Standby Enabled:</b>	1,120 of 1,121 - 99%
<b>Computers with Hard Drive Spindown Enabled:</b>	4 of 1,121 - 0%

### Average Statistics

<b>Average Cost per kWh:</b>	\$0.08
<b>Daily Usage per Computer:</b>	
Power:	1.04 kWh
Cost:	\$0.08
Carbon:	1.46 lb

## Powered On Computers

This graph displays the maximum, minimum, and average number of computers powered on and reporting during the specified time period.

Please click [here](#) to create an analysis to enable Powered On Computers tracking.

*From: July 1, 2013*