

Office Center Value Analysis for i-BRIGHT 7

	Q1	Q2	Q3	Q4
Saved Energy Costs (Reduced Annual Stand-By Power)				
Computer, Desktop (on, idle)	\$18.49	\$18.49	\$18.49	\$18.49
Multi-function Device, laser (on, idle)	\$12.42	\$12.42	\$12.42	\$12.42
Speakers, computer (on, no sound)	\$1.03	\$1.03	\$1.03	\$1.03
Phone, Cordless (ready, handset)	\$1.00	\$1.00	\$1.00	\$1.00
Scanner, flatbed (off)	\$2.40	\$2.40	\$2.40	\$2.40
Quarterly total	\$32.94	\$32.94	\$32.94	\$32.94
Cumulative value	\$32.94	\$65.89	\$98.83	\$131.77
(Each 9 kWh equals \$1.00 in energy costs. Source http://standby.lbl.gov)				
Purchase Costs				
One Time Purchase Cost	(\$119.00)	\$0.00	\$0.00	\$0.00
Ongoing Investment	\$0.00	\$0.00	\$0.00	\$0.00
Quarterly total	(\$119.00)	\$0.00	\$0.00	\$0.00
Cumulative investment	(\$119.00)	(\$119.00)	(\$119.00)	(\$119.00)
Net Value				
Quarterly total	(\$86.06)	\$32.94	\$32.94	\$32.94
Cumulative total	(\$86.06)	(\$53.12)	(\$20.17)	\$12.77
<i>1st year net return</i>	\$13			
<i>Breakeven point</i>	4th Quarter			
<i>ROI (1st year)</i>	10.73%			