

Fr: The Telegraph Landing Energy & Sustainability Committee
 To: All owners and residents

The table below shows how much power is “wasted ” if not unplugged. For each product, we’ve calculated the amount of power used per year. Though insignificant on an individual level, remember that each of those amounts can be multiplied by up to 192 – the number of apartments and offices at Telegraph Landing. For instance, *150 desktop computers turned off, but not unplugged, add up to **3,840 wasted kwh** per year that we all pay for.*

Please help. Unplug when not in use. Turning off your power strip accomplishes the same thing.

Standby Power Summary Table: Off, but not unplugged

(A partial list derived from <http://standby.lbl.gov/summary-table.html>)

<u>Product/Mode</u>	<u>Avg kwh/yr</u>	<u>Product/Mode</u>	<u>Avg kwh/yr</u>
<u>Charger-cell phone</u>		<u>Computer-desktop</u>	
- on, charging	3.7	- on, idle	665.7
- on, charging	2.2	- sleep mode	190.2
- Off	0.3	- Off	25.6
<u>Phone, cordless</u>		<u>Computer-laptop</u>	
- Ready, handset	2.8	- on (charging)	398.5
- Ready, no hdst.	1.6	- on (charged)	265.3
- Off	1.0	- sleep mode	141.9
<u>Ph, cdless, w/ans mach</u>		- Off	80.1
- Ready, handset	4.0	<u>Computer monitor</u>	
- Ready, no hdst.	2.8	- CRT: on	585.9
- Off	2.9	sleep	109.3
<u>Tel. Ans. Machine</u>		Off	7.2
- Ready	2.3	- LED: on	248.5
- Off	2.0	sleep	12.4
<hr/>		Off	10.2
<u>Coffeemaker</u>		<u>Printers/All-in-ones</u>	
- Off	10.3	- Inkjet printer: on	44.4
<u>Microwave</u>		Off	11.3
- On, cooking	12897.0	- Laser printer: on	1179.6
- Off, ready	27.7	Off	14.2
<u>Nightlight (incandescent)</u>		- Inkjet AiOs: on	82.4
- On	40.2	Off	28.8
- Off	0.5	- Laser AiOs: on	447.1
<u>Security System</u>		Off	28.1
- On, ready	24.3	<u>Fax Machines</u>	
<hr/>		- Inkjet: on/ready	56.0
<u>Television</u>		Off	47.8
- CRT, Off w/remote	27.53	- Laser: on/ready	54.9
- Rear Projection		Off	na
		<u>Modems</u>	
		- Cable: on/ready	56.2
		Off/standby	34.0
		- DSL: on	48.3

On	1674.8
Off w/remote	62.7
TV-VCR: Off	46.4
VCR set top	
On, not playing	70.0
Off	42.1

Off	34.0
-----	------

Scanner (flatbed)

- on	86.4
- Off	22.3

Speakers (computer)

- On w/ready	37.1
- Off	16.1
- Subwoofer on/ready	96.3

Set Top Digital Cable Box

- On with TV on	266.8
- On with TV off	221.9
- Off by remote	160.5

Product/Mode Avg kwh/yr

DVDs

- Recorder: on/ready	68.5	
Off	14.0	- Off
- DVD/VCR: on/ready	121.6	
Off	45.4	

Game Console

- On/ready	210.1
- Off	9.1

Audio Equipment

- Mini-system:

CD on/ready	126.0
Off	75.0

- Amplifier:

on/ready	306.0
Off	2.4

- Receiver:

on/ready	338.5
Off	na

- Tuner (AM/FM)

on/ready	85.3
Off	10.1

- CD Player:

on/ready	77.6
Off	45.4

- Cassette Deck:

on/ready	40.8
Off	4.9

- Turntable:

on/ready	54.1
Off	na