

# OMF W.I.S.E ~ First Friday Fun Facts

## Save Energy - Unplug your Phone Charger!

Cell phone chargers – we all have them; they are a necessity to our busy lives. Did you know that leaving your charger plugged into the wall wastes a large amount of energy?

According to TerraPass, on average, 95% of the energy drawn by a cell phone charger is wasted when left plugged into the wall. This means **only 5% is needed to actually charge the phone!**



### Become Informed:

Today, the largest cell phone producers rate their chargers on an efficiency scale. The scale ranges from five-stars indicating the highest rating to the least efficient one-star model. So when the time comes to upgrade that cell phone, try a more efficient style.

Nokia says that if everyone used either a four or five star charger, we could potentially “save the amount of energy each year as produced by two medium-sized power plants.”

By simply unplugging our cell phone chargers (and this goes for any unused appliances or electronics such as stereos, kitchen appliances, even iPod chargers) we can significantly reduce our electric bills!

### Do the heat test:

If your charger is warm to the touch when plugged in but not in use, it is draining electricity!

### Helpful Tips:

- Plug your electronics and chargers into a power strip, which makes turning everything off/on quick & easy.
- All City employees can send old cell phones, chargers, outdated electronics and any type of cords to BTS for recycling. Scrap metal and cords even bring in revenue! Interoffice mail to: 911/Comm/Lonnie Atkinson.



The US Department of Energy says that **nearly 75% of all electricity that powers small electronics is consumed when these devices are switched off.**

**So let's start UNPLUGGING!**

This WISE factsheet is brought to you by the OMF “W.I.S.E Guys & Gals”: Workplace Innovators for a Sustainable Earth, OMF’s Sustainability Team. Watch for new tips every first Friday of the month!