



Energy Reduction Challenge

We are challenging you to reduce energy use at work for (Insert Date).

Try these three easy Actions:

- 1) *Switch off lights and equipment in conference rooms when not in use.*** Lighting unused conference rooms is similar to lighting a house all day even though no one is home. It's just as easy to turn off the lights after a conference room meeting is done as it is to turn them on. Also, one can use natural light in personal workspace. Opening and closing blinds during the day provides a more comfortable workspace environment and reduces lighting energy needs.
- 2) *Use energy efficient practices when using computers.*** Power-save settings will reduce energy use by shutting down the computer whenever it sits idle. Most operating systems come with power saving features that put your computer into idle mode when it is not being used. It might be necessary to tweak the values for turning off the computer monitor, hard drives and setting a system's standby time to suit individual needs. A shorter standby time will save more energy!
- 3) *Skip or combine car trips and reduce vehicle idling time.*** On your way home combine errands together so it's one car trip and not several. Arrange to carpool with a colleague one day a week and bus another day to work. Every action counts. Be idle free— a minute or less of vehicle idling time is best.

Did You Know?

- Lighting accounts for almost 10 % of the overall energy use.
- Screen savers with 3D graphics use more energy than is used while operating most basic programs.
- If Alberta's vehicle owners reduced their vehicle idling time by five minutes per day, we could cut the province's greenhouse gas emissions by 224 000 tonnes per year.