



# ENERGY PLAN OF THE DAY NOTES



**Thermostats:** Set thermostats to the optimum temperature for the season and space. Most spaces, including messing and berthing on US Navy ships should be set to 67 degrees Fahrenheit. When the thermostat is set below the proper temperature, spaces may receive simultaneous heating and cooling, which is very energy inefficient. Unqualified personnel should not adjust thermostats.

**A/C boundaries:** Make it a point to secure A/C boundaries on the interior and exterior of the ship. Ensure that boundary doors are fully latched down, and document doors that do not close properly.

**Plug Loads:** Electronic devices add to your ship's electrical load any time they are plugged in. Unplug electronic devices when not in use and shut off electronic devices whenever possible to reduce plug load. Use a power strip to turn off multiple appliances when not in use.

**Lighting:** Secure lighting in unmanned spaces and minimize the number of lights on in occupied spaces.

**Showers:** Keep showers as short as possible to reduce water and energy consumption. Try a Navy shower – Turn off the water to lather up, then turn it back on to rinse off.

**Sinks:** Be sure to fully turn off sinks and shower heads when you are done, and report leaking fixtures.

**Computer Monitors:** The United States Department of Energy recommends that you turn off computer monitors that will not be used for at least 20 minutes, and computers that will not be used for at least 2 hours.

**Laundry:** You can save energy while doing laundry in a number of ways: Only wash full loads of laundry, use warm or cold water for the wash cycle instead of hot (except for greasy stains), and only use cold for rinses. If your dryer has a setting for auto-dry, be sure to use it instead of the timer. Clean the dryer lint filter after each use.

**Report Deficiencies:** Report energy deficiencies such as leaking air hoses, leaking water pipes, unnecessary equipment or lights that have been left on, thermostats that are set too low, broken solenoid valves and A/C boundaries left open to your Shipboard Energy Manager.