

Solar Gard window film shrinks energy use and ends thermostat wars.

"As a result of film installation, the operation of one chiller is now sufficient for most of the year. Because of the reduced load, chiller replacement can now be done in an orderly fashion."
Marty Byrne, Facility Manager,
No. 1 Collins Street.

Occupants at the 17-story No. 1 Collins Street building in Melbourne, Australia enjoy expansive views, considered the

best in the city. However, complaints of uncomfortably fluctuating temperatures and soaring energy use for cooling led to "thermostat wars" as occupants throughout the building struggled to be comfortable.

In 1994 an energy consultant confirmed that the solar heat build-up in the perimeter window offices caused the HVAC system to oversupply cold air to the offices while reheating elsewhere to attain a temperature balance. The consultant recommended the installation of solar film