

# Top Energy & Demand Saving Opportunities: Grocery

Category	Action Item	Potential Low-Cost/ No Cost	Potential Cost Effective Retrofits or Upgrades at Replacement	Potential Cost Effective New Construction Concepts
Lighting	High output fluorescent instead of HID lighting		✓	✓
	T-8 Fluorescent instead of T-12		✓	✓
Refrigeration	Evaporative pre-cooling		✓	✓
	Heat Recovery from refrigeration equipment			✓
	Clean condenser coil fins annually	✓		
HVAC	Outdoor air economizer cycle		✓	✓
	High-efficiency A/C, EER-13		✓	✓
	Indirect-Direct-Supplemental cooling for systems 100+ tons in size		✓	✓
	Evaporative pre-cooling for rooftop A/C 50 tons+ in size		✓	✓
	Clean A/C condenser and evaporator coil fins annually	✓		
	Use high quality filters; replace often to keep coils clean	✓		

*This list is considered representative of typical segment business use, but is not all inclusive and does not replace a formal energy audit. Energy savings are not guaranteed. For additional information, contact Colorado Springs Utilities at 448-4800 or your Account Manager. This information is provided in good faith, for use by the customer in conjunction with a qualified engineer or contractor.*