

3

Energy Conservation

A

S = 7
G = 7
P = 7

REF #	REDUCE YOUR ENERGY	REQUIREMENT	Y	N	X
1	Replace incandescent bulbs with efficient compact fluorescents or LEDs	Essential			
	How many incandescent lamps have you replaced?	Enter #: _____			
2	Assign staff to track energy bills over time, looking for sudden rises in use	Essential			
3	Complete regularly scheduled maintenance on your HVAC (min 2x/year)	Essential			
4	Replace all T-12 fluorescent lighting with energy efficient T-8 or T-5 fixtures	Essential			
	How many T-12 lamps have you replaced with T-8 or T-5 fixtures?	Enter #: _____			
5	Maintain a start-up/shut-down schedule for all cooking/holding equipment	Essential			
6	Maintain refrigerator by replacing worn gaskets, automatic door closers, and replacing worn or damaged strip curtains	Essential			
7	Use a 1.6 gpm or lower pre-rinse nozzle for dish scraping and pre-cleaning	Essential			
	How many low-flow pre-rinse nozzels does your kitchen use?	Enter #: _____			

B

S = 0
G = 4
P = 8

REF #	ENERGY CONSERVATION	REQUIREMENT	Y	N	X
1	Turn lights and electronic devices off when when not being used	Optional criteria: choose four measures for gold certification and eight measures for platinum certification			
2	Use ENERGY STAR qualified refrigerators (Replace those 10 yrs old+)				
	How many ENERGY STAR rated refrigerators does your business use?				
	How many energy efficient minibars do you have?				
3	Reduce number of fixtures or lamps per fixture				
4	Use an outside air intake for air compressors				
5	Use task lighting instead of lighting the entire area				
6	Use a 365 day programmable thermostat to control heating and AC				
7	Adjust the blade direction of ceiling fan depending on the season				
8	Shade sun-exposed windows and walls using awnings, sunscreens, or trees				
9	Apply window film to reduce heat				
10	Use energy-efficient double paned windows on at least 90% of windows				
11	Set thermostat to 76F for cooling, 68F for heating and use timing devices				
12	Use ENERGY STAR® office equipment and enable energy saving features				
	How many ENERGY STAR rated LCD monitors does your business use?	Enter #: _____			
	How many ENERGY STAR rated copier/printer units does your business	Enter #: _____			
13	Use power mgmt software programs to activate power management settings				
	How many monitors have power management software installed?	Enter #: _____			
14	Use lighting controls such as dual technology occupancy sensors				
	# of ice, vending machines have motion sensors or placed in shaded areas?	Enter #: _____			
	How many rooms have time clocks	Enter #: _____			
	How many rooms have photo cells (usually for exterior lighting)?	Enter #: _____			
	How many rooms are on occupancy sensors	Enter #: _____			
15	Use sensors on vending machines and place machines in shaded areas.				

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Energy Conservation

16	Use a solar water heater or preheater.				
17	Enter your building utility use data into Energy Star Portfolio Manager				
18	Earn incentives for your business by participating in FlexAlert.org				
19	Insulate all major hot water pipes				
20	Employ solar energy to the building	Enter # _____			
	What is the monthly energy generation of your solar array in kWh?	Enter # _____			
21	Replace single or package A/C unit with one that exceeds Title 24 standards				
	How many Energy Star A/C units do you use?	Enter # _____			
22	Replace or supplement A/C system with evaporative cooler				
23	Purchase ENERGY STAR electrical equipment and Food Service appliances.				
24	During slower periods, group customers so that lights and heating/cooling can be turned off in unoccupied areas				
25	Reduce dishwasher hot water temp to lowest allowed by health regulations				
26	Set hot water heaters to meet minimum sanitation requirements (140-150°)				

NOTES:

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Water Conservation

A
S = 6
G = 6
P = 6

REF #	CONSERVE YOUR WATER (REQUIRED ITEMS)	REQUIREMENT	Y	N	X
1	Install low flow aerators w/flow rates not to exceed 0.5 gpm on lavatory sinks				
2	Install aerators on kitchen sinks and showerheads that do not exceed flow rates of 1.5 gpm.				
	How many faucets do you have with low-flow aerators installed?	Enter #: _____			
	What is the flow rate of the aerators that you have installed?	Enter #: _____			
3	Assign a person to monitor water bills for sudden rises in use	Essential			
4	Regularly check for and repair all leaks	Essential			
5	Retrofit toilets >1.6 gpf with 1.28 gpf models	Essential			
	How many employees does your business employ?	Enter #: _____			
	How many visitors utilize your facility per day (use averages)?	Enter #: _____			
	How many customers utilize your facility per day (use averages)?	Enter #: _____			
	What is the flush volume of your OLD toilet?	Enter #: _____			
	What is the flush volume of your NEW toilet?	Enter #: _____			
6	Replace old showerheads with newer low-flow showerheads below 1.5 gpm	Essential			