

SUSTAINABILITY 2020

ENVIRONMENTAL LEADERSHIP PROJECT FOR USE @ HOME

Money Saving, Energy Smart Actions YOU Can Take Today To Bring More Style, Comfort & Reliability Into Your Life @ Home, Work & School by the Year 2020.

Point Count	Money-Saving Energy Smart Actions YOU Can Take Today @ Home, Work and School	Cost EST	START POINT	MY GOAL	END POINT
5	Upgrade to Energy Efficient LED Lighting	\$2.50/ea			
5	Install Programmable Thermostat (Check for "Rush Hour" Rebate)	\$30 -\$100			
3	Install ENERGY STAR Refrigerator				
5	Install Built-In Recycling Center				
3	Install Built-in Composting Center				
2	Change HVAC Filter	\$3-\$10			
3	Indoor Air Quality Analysis				
3	Install Dimmers or Occupancy Sensors				
5	Install Exterior Photocells or Motion Sensors				
5	Shielded Exterior Light; Direct Light Downward				
5	Install Whole House Ventilation System 4 Cooling				
8	Install High Efficiency AC with Environmentally Responsible Refrigerants				
50	Offset Energy Use w/ Solar PV, Solar Thermal <i>One point for each 2% saved, up to 50 points.</i>				
5	Insulate, Tune Up, or Upgrade Your Water Heater				
3	Insulate All Hot Water Pipes				
3	Caulk Building Envelope Leaks	\$20 -\$200			
3	Seal HVAC Duct Leaks	\$10-\$50			
3	Weatherstrip Doors and Windows	\$5-20/per			
2	Tune Up HVAC System	\$100-\$300			
3-5	Install Ceiling (R-30/ 3pt), Floor (R-19; 3pt) and Blown-in Wall Insulation (R-15; 5pt) or to CODE.	\$.30-\$.50/SF			
10	Window Replacement	\$300-\$800/p			
5	HVAC Replacement to High Efficiency.	\$5K - \$10K			
8	Retrofit Wood Burning Fireplace to Gas				
10	Cool Roof: High solar reflectivity and high infrared emissivity.				
5	Use Environmentally Preferable Materials Low/No VOC Paint. (50% + Certified Wood; Reclaimed Materials; Rapidly Renewable, Recycled-Content.				
3	Replace Toilets W/ High-Efficiency Toilet (1.3 gpf)				
3	Install Water Efficient Showerhead or Shower Towers (2 gmp)				
3	Install Water Efficient Bathroom Faucets				
3	Install Water Efficient Kitchen & Utility Faucets				
3	Install Water and Energy Efficient Dishwasher				
3	Install Water & Energy Efficient Washing Machine				
3	Plant Trees for Sun and Wind Screen - 50% of plants should be drought tolerant.	\$30 - \$100/per			
5	High Efficiency Irrigation System				
50	Collect and Retain Rainwater for Irrigation - 2 points for each 350 gallons.				
*	YOUR NAME & YOUR SCORE =				