

Eligible Improvements & Maximum Financing Term		
I. Water Conservation Measures		
	Unit of Measure	Repayment Period
A. Non-Residential Indoor Water Conservation		
High efficiency toilets (1.28 gallons or less)	Each	15 yrs.
Dual flush toilets	Each	15 yrs.
Aerators, faucet (≤ 1.5 gpm)	Each	10 yrs.
Showerheads (1.75 gpm)	Each	10 yrs.
Urinals (pint)	Each	20 yrs.
Waterless Urinals	Each	20 yrs.
Pre-rinse spray valves (.64 gpm)	Each	10 yrs.
Hot water delivery options (Energy Star)		
a. Hot water recirculation	Each	15 yrs.
b. Demand initiated hot water systems	Each	20 yrs.
c. Water manifold systems	Each	20 yrs.
d. Core plumbing systems	Each	20 yrs.
Demand initiated water softeners (Energy Star)	Each	15 yrs.
Demand initiated or instantaneous hot water heater	Each	20 yrs.
B. Non-Residential Outdoor Water Conservation		
Weather-based or Smart irrigation controllers	Each	15 yrs.
Permanently installed rainwater cisterns	Each	20 yrs.
Drip irrigation systems in gardens, planters and beds	Each	10 yrs.
Matched precipitation sprinklers	Each	10 yrs.
Evapotranspiration based irrigation controllers	Each	10 yrs.
Graywater System	Each	10 yrs.
Irrigation system retrofits	Each	20 yrs.
C. Non-Residential Custom Measures - (Use custom form in application package)		
Industrial process water use reduction	Each	-
Recycled water source	Each	-
Deionization	Each	-
Filter upgrades	Each	-
Cooling condensate reuse	Each	-
Foundation drain water	Each	-
Cooling tower conductivity controllers	Each	-
II. ENERGY STAR AND OTHER MEASURES		
	Measure	Period
A. Non-Residential Energy Efficiency Measures		
Heating, Ventilating and air conditioning systems (HVAC)		
a. Minimum efficiencies:		
i. Split systems with 14 SEER or 12 EER	BTUs	20 yrs.
ii. Package systems with 13 SEER or 11 EER	BTUs	20 yrs.
Geothermal exchange heat pumps		
a. Minimum efficiencies:		
i. Ground source exchange open loop system (17.8 EER or higher)	Tons	20 yrs.
ii. Ground source exchange closed loop system (15.5 EER or higher)	Tons	20 yrs.
Evaporative coolers and all water/ice based cooling units		
a. Cooler must have separate ducting system from HVAC ducting system		
b. Maximum 5 gallons/ton-hour cooling		
Duct insulation, meeting Energy Star guidelines	Feet	20 yrs.

II. ENERGY STAR AND OTHER MEASURES (Continued)		
	Measure	Period
Building Envelope sealing & weatherstripping - Energy Star guidelines	Feet	20 yrs.
High efficiency hand electric hand dryer	Watt	5 yrs.
Electric Vehicle charging stations	Watt	20 yrs.
Insulation		
a. Reflective or Radiant Barriers, meeting Energy Star guideline	Feet	20 yrs.
b. Subfloor R-19 minimum	Feet	20 yrs.
c. Walls R-13 Climate Zone 11; R-19 Climate Zone 16	Feet	20 yrs.
d. Ceiling R-30 Climate Zone 11; R-38 Climate Zone 16	Feet	20 yrs.
d. R-4 Hot water pipe	Feet	20 yrs.
Lighting		
a. LED exit signs	Each	15 yrs.
b. Lighting control and sensors	Each	15 yrs.
c. <30 watt T8 retrofits for fluorescent replacements	Each	15 yrs.
d. Custom lighting retrofits with 30% or greater energy reduction	Each	15 yrs.
Water Heating		
a. Natural gas storage water heater, EF or 0.67 or higher	GPM	15 yrs.
b. Tankless water heater, EF of 0.82 or higher	GPM	15 yrs.
c. Solar thermal water heater system (Rated by Solar Rating Certification Council)	Gallons	15 yrs.
Cool roof system (As defined by 2005 California Building Energy Efficiency Standards (Energy Code))	Sq. Ft.	20 yrs.
Reflective roof and wall coatings	Sq. Ft.	20 yrs.
Attic fans with thermostatic controls	CFM	15 yrs.
Doors, solid insulating meeting Energy Star guidelines	Each	20 yrs.
Windows and glass doors - Zone 11, U-Value \leq 0.35 and SHGC \leq 0.30	Sq. Ft.	20 yrs.
Zone 16, U-Value \geq 0.32 and SHGC \leq 0.40	Sq. Ft.	20 yrs.
Window film		
In compliance with NFRC glazing ratings for solar heat gain and visible transmittance	Sq. Ft.	20 yrs.
Skylights - U Value .55 or less and solar heat gain coefficient of .40 or less	Sq. Ft.	20 yrs.
Solar Tubes	Each	20 yrs.
Additional building openings to provide additional natural light	Sq. Ft.	20 yrs.
a. Minimum efficiencies: Refer to window and glass door requirements	Sq. Ft.	20 yrs.
Pool Equipment		
a. Pool circulating pumps (Must be variable flow and/or multi-speed with controller)	Each	20 yrs.
III - Solar Equipment		
	Measure	Period
Solar thermal systems (Hot water)	Each	15 yrs.
Solar thermal systems for pool heating	Each	20 yrs.
Photovoltaic systems (Electricity)	Watt	20 yrs.
a. Battery back-up system	Watt	20 yrs.
b. Off-grid system	Watt	20 yrs.
c. PV systems can be sized to accommodate plug-in electric vehicle	Watt	20 yrs.
d. Plug-in station	Watt	20 yrs.
Emerging technologies - (Use custom form in application package)		
a. Nano/thin film photovoltaic	Watt	-
b. High intensity (Parabolic solar panels)	Watt	-
IV - Custom Measures		
A. Energy Efficiency Custom Measures - (Use custom form in application package)		
Building energy management controls	Each	15 yrs.
HVAC duct zoning control systems	Each	15 yrs.
Irrigation pumps and controls	Each	15 yrs.
Industrial and process equipment motors and controls	Each	15 yrs.

IV - Custom Measures (Continued)

	Measure	Period
Lighting control systems with occupancy sensors	Each	-
Motors and Controls	Each	-
Alternative energy generation (Other than photovoltaic)	Each	-
Fuel cells	Each	-
Natural gas	Each	-
Hydrogen gas	Each	-
Wind turbines	Each	-
Other gas (Emerging technologies)	Each	-
Co-generation (Heat and energy)	Each	-