

ESRP Incentive Rate Reference Table

STANDARD MEASURES		Typical Measure Life (Years)	Retrofit Incentive Rate (\$ per kWh/saved)	New Con/ Major Remodel Incentive Rate (\$ per kWh/saved)
ELECTRIC DISTRIBUTION				
Efficiency Improvements		4-19	\$0.25	\$0.25
		20+	\$0.35	\$0.35
IRRIGATION				
Motors/Drives (for irrigation)	Custom Motors	10	\$0.25	\$0.27
	Green Motors (Efficient Rewinds)	www.bpa.gov/energy-and-services/efficiency/industrial/motors		
	Variable Frequency Drives (Turbine Pump)	10	\$80 per hp	\$80 per hp
	Variable Frequency Drives (Centrifugal Pump)	10	\$50 per hp	\$50 per hp
Pumping Improvements	New efficient pump	10	\$50 per hp	\$50 per hp
	Pump Rebuilds	10	\$0.25	NA
	Reduce pumping plant friction loss	30	\$0.40	\$0.40
Sprinkler system improvements on pressurized systems		5	\$0.25	\$0.27
System Lift Reduction		30	\$0.35	\$0.35
Water Delivery	Existing Pipe Lining (CML)	30	\$0.40	\$0.40
	Canal lining	20+	\$0.35	\$0.35
	Canal and Lateral piping (plastic)	30+	\$0.40	\$0.40
Water Management	Advanced On-farm water management	1	\$0.03	\$0.03
	System Upgrades	2-3	\$0.05	\$0.05
	Automated Gates (real-time flow and controls)	4+	\$0.25	\$0.27
OTHER				
Air Compressor system improvements		10	\$0.25	\$0.27
Building Shell	Insulation	20	\$0.35	\$0.35
	Windows	30	\$0.40	\$0.40
Generator –Engine Block Heater upgrade		10	\$200 per unit <3kW \$1500 per unit 3kW+	\$100 per unit <3kW \$750 per unit 3kW+
HVAC	Building Automation	18	\$0.25	\$0.27
	Efficient Equipment	10	\$0.25	\$0.27
	Connected/Smart Thermostats	5	\$150 per unit	\$150 per unit
	Variable Frequency Drives	10	up to \$300 per hp (VAV)	up to \$300 per hp (VAV)
LED Lighting & controls		10	\$0.25	\$0.27
Motors**/Drives (for process loads)	Custom Motors	10	\$0.25	\$0.27
	Green Motors (Efficient Rewinds)	www.bpa.gov/energy-and-services/efficiency/industrial/motors		
	Variable Frequency Drives	10	\$80 per hp	\$80 per hp
Pumping Improvements	New more efficient pump	15	\$50 per hp	\$50 per hp
	Pump Rebuilds	10	\$0.25	NA
Water Heating		15	up to \$800 per unit	up to \$800 per unit

The ESRP Incentive Rate Reference Table is a condensed set of eligible energy efficiency measures that are commonly implemented in the Energy Smart Reserved Power Program. If you are pursuing a measure that is not listed in the table above, please contact esrp@bpa.gov for further assistance. The ESRP Measure Reference Guide is supplemental to this table and provides a description of the measure and outlines special considerations.