

ESRP Program Incentive Rate Reference Table EFFECTIVE October 1, 2025				
Energy Efficiency Measures		Measure Life (Years)	Retrofit Incentive Rate (\$ per kWh or unit saved)	New Con/Major Remodel Incentive Rate (\$ per kWh or unit saved)
Project Development				
Technical Analysis Study	Technical Analysis Study identifying/analyzing energy efficiency measure opportunities	N/A	Up to \$0.25 per estimated kWh energy savings capped at 100% of cost	N/A
WATER DELIVERY SYSTEM IMPROVEMENTS				
VFD's for Pumps	Variable Frequency Drives (Turbine Pump)	10	\$135 per hp	\$135 per hp
	Variable Frequency Drives (Centrifugal Pump)	10	\$95 per hp	\$95 per hp
Pumping Improvements	New pump	10	\$95 per hp	\$95 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	\$0.45	\$0.45
Water Delivery	Existing Pipe Lining (CML)	30	\$0.50	\$0.50
	Canal lining	20+	\$0.45	\$0.45
	Canal and Lateral piping (plastic & fiberglass)	30+	\$0.50	\$0.50
Water Management	Advanced On-farm water management	1	\$0.05	\$0.05
	System Upgrades	2-3	\$0.05	\$0.05
	Automated Gates (real-time flow and controls)	4+	\$0.30	\$0.35
OTHER IMPROVEMENTS				
Air Compressor System Improvements		10	\$0.30	\$0.35
Building Shell	Residential Insulation	20	up to \$2.35 per sqft	up to \$2.35 per sqft
	Non-residential Insulation	20	up to \$2.80 per sqft	up to \$2.80 per sqft
	Residential Windows	30	up to \$20.00 per sqft	up to \$16.00 per sqft
	Non-residential Windows	30	up to \$18.00 per sqft	up to \$18.00 per sqft
Custom Projects		1	\$0.03	\$0.03
		2-3	\$0.05	\$0.05
		4-19	\$0.25	\$0.27
		20+	\$0.35	\$0.35
Distribution Efficiency Improvements (Distribution Transformers)		4-19	\$0.30	\$0.30
		20+	\$0.35	\$0.35
Engine Block Heaters		10	\$400 per unit <3kW \$2,000 per unit 3kW+	\$200 per unit <3kW \$1000 per unit 3kW+
HVAC	Building Automation	18	\$0.25	\$0.27
	Efficient HVAC Equipment	10	\$0.25	\$0.27
	Connected/Smart Thermostats/Advanced RTU controls	5	\$250 per unit	\$100 per unit
	Variable Frequency Drives	10	up to \$500 per hp (VAV)	up to \$500 per hp (VAV)
LED Lighting & Controls		10	\$0.30	\$0.35
Heat Pump Hot Water Heater		15	up to \$2,200 per unit	1,000 per unit
The ESRP Program Incentive Rate Reference Table is a condensed list of eligible energy efficiency measures that are commonly implemented in the Energy Smart Reserved Power Program. If you are pursuing a project that is not listed in the table above, please contact <a href="mailto:esrp@bpa.gov">esrp@bpa.gov</a> for further assistance. The ESRP Measure Reference Guide is supplemental to this table and provides a description of the measure and outlines special requirements.				