

# ESRP Program Incentive Rate Reference Table

## *with Promotional Incentive Rates*

(Offer expires on Aug 30, 2022)

STANDARD MEASURES		Typical Measure Life (Years)	Retrofit Incentive Rate (\$ per kWh/saved)	New Con/ Major Remodel Incentive Rate (\$ per kWh/saved)
<b>IRRIGATION</b>				
<b>Motors/Drives (for irrigation)</b>	Custom Motors	10	\$0.25	\$0.27
	Green Motors (Efficient Rewinds)	<a href="http://www.bpa.gov/energy-and-services/efficiency/industrial/motors">www.bpa.gov/energy-and-services/efficiency/industrial/motors</a>		
	Variable Frequency Drives (Turbine Pump)	10	\$80 per hp	\$80 per hp
	Variable Frequency Drives (Centrifugal Pump)	10	\$50 per hp	\$50 per hp
<b>Pumping Improvements</b>	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
<b>Sprinkler system improvements on pressurized systems</b>		5	<b>\$0.33</b>	<b>\$0.35</b>
<b>System Lift Reduction</b>		30	<b>\$0.45</b>	<b>\$0.45</b>
<b>Water Delivery</b>	Existing Pipe Lining (CML)	30	<b>\$0.52</b>	<b>\$0.52</b>
	Canal lining	20+	<b>\$0.45</b>	<b>\$0.45</b>
	Canal and Lateral piping (plastic & fiberglass)	30+	<b>\$0.52</b>	<b>\$0.52</b>
<b>Water Management</b>	Advanced On-farm water management	1	<b>\$0.04</b>	<b>\$0.04</b>
	System Upgrades	2-3	<b>\$0.07</b>	<b>\$0.07</b>
	Automated Gates (real-time flow and controls)	4+	<b>\$0.33</b>	<b>\$0.35</b>
<b>OTHER</b>				
<b>Air Compressor system improvements</b>		10	\$0.25	\$0.27
<b>Building Shell</b>	Insulation	20	\$0.35	\$0.35
	Windows	30	\$0.40	\$0.40
<b>Electric Distribution Efficiency Improvements</b>		4-19	\$0.25	\$0.25
		20+	\$0.35	\$0.35
<b>Generator –Engine Block Heater upgrade</b>		10	\$200 per unit <3kW \$1500 per unit 3kW+	\$100 per unit <3kW \$750 per unit 3kW+
<b>HVAC</b>	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)
<b>LED Lighting &amp; controls</b>		10	\$0.25	\$0.27
<b>Motors**/Drives (for process loads)</b>	Custom Motors	10	\$0.25	\$0.27
	Green Motors (Efficient Rewinds)	<a href="http://www.bpa.gov/energy-and-services/efficiency/industrial/motors">www.bpa.gov/energy-and-services/efficiency/industrial/motors</a>		
	Variable Frequency Drives	10	\$80 per hp	\$80 per hp
<b>Pumping Improvements</b>	New efficient pump	15	\$50 per hp	\$50 per hp
	Pump Rebuilds	10	\$0.25	NA
<b>Water Heating</b>		15	up to \$800 per unit	up to \$800 per unit

The ESRP Program Incentive Rate Reference Table is a condensed set of eligible energy efficiency measures that are commonly implemented in the Energy Smart Reserved Power (ESRP) Program. If you are pursuing a measure that is not listed in the table above, please contact [esrp@bpa.gov](mailto: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. All applications with the promotional incentive rates must be received by Aug 31, 2022.