

PSO Custom Rebates – Chiller Project Summary

Application Requirements:

- The PSO customer's account cannot be opted out of the Demand Side Management (DSM) Rider.
- All chiller rebate applications must be submit for pre-approval before the equipment can be purchased and installed.

Technical Requirements:

- This measure includes the installation of any air-cooled or water-cooled chiller.
- The chiller can be new construction or retrofit/replace on burnout.
- All proposed equipment must be new. Used or refurbished equipment is not eligible for rebates.

Minimum Efficiencies							
Chiller Type	Size (Tons)	Path A (Single-Speed)		Path B (VFD Controlled)		Efficiency	
		Full Load	IPLV	Full Load	IPLV	Rating Unit	
Air-Cooled	< 150	9.562	12.500	NA	NA	EER	
	≥ 150	9.562	12.750	NA	NA	EER	
Water-Cooled Positive Displacement	< 75	0.780	0.630	0.800	0.600	kW/ton	
	≥75 & < 150	0.775	0.615	0.790	0.586	kW/ton	
	≥150 & < 300	0.680	0.580	0.718	0.540	kW/ton	
	≥ 300	0.620	0.540	0.639	0.490	kW/ton	
Water-Cooled Centrifugal	< 300	0.634	0.596	0.639	0.450	kW/ton	
	≥ 300 & < 600	0.576	0.549	0.600	0.400	kW/ton	
	≥ 600	0.570	0.539	0.590	0.400	kW/ton	

Required Documentation:

 This summary form

- Customer signed Terms and Conditions
- ☐ Spec sheet(s) of proposed equipment
- ☐ Quote of project cost

Upon Project Completion:

- □ Itemized Invoice
- Customer signed Pre-Approval Letter

Submit the rebate application online: www.psobusinessrebates.com

Project Information:					
Total Cost Estimate					
Material/Equipment Cost		Labor Cost			
Building Use Type					
Area Cooled (Sq. Ft.)					

Existing Chiller Information (If Applicable)				
Manufacturer				
Model Number				
Serial Number				
Chiller Type				
Chiller Age (Years)				
Cooling Capacity (tons @ AHRI conditions)				
AHRI Full Load Efficiency (kW/ton or EER)				
IPLV (@ AHRI conditions, kW/ton or EER)				
Proposed Chiller Information				
Manufacturer				
Model Number				
Chiller Type				
Chiller Motor Control				
Cooling Capacity (tons @ AHRI conditions)				
AHRI Full Load Efficiency (kW/ton or EER)				
IPLV (@ AHRI conditions, kW/ton or EER)				