

Alternative Energy System Description:
Energy Efficiency and Demand-Side Management
(Completed application to be emailed to paaeps@cleanpowermarkets.com)

Please indicate if application is for an EE or DSM measure: _____

EE or DSM MEASURE FACILITY LOCATION

Street Address _____

City _____ County _____ State _____ Zip _____

EDC Acct # _____

Note: "EDC" is your electric distribution company that supplies your power

Name on Acct: First name _____ Last name _____

Date measure implemented (MM/YY) _____

FACILITY OWNER

First name _____ Last name _____

Company name (if applicable) _____

Street Address _____

City _____ County _____ State _____ Zip _____

Telephone (____) _____ Email address _____

FACILITY CONTACT AT LOCATION (IF DIFFERENT THAN OWNER)

First name _____ Last name _____

Company name (if applicable) _____

Street Address _____

City _____ County _____ State _____ Zip _____

Telephone (____) _____ Email address _____

CONTRACTOR / INSTALLER INFORMATION

Company name _____

Company Street Address _____

City _____ County _____ State _____ Zip _____

Contact Name _____

Telephone (____) _____ Fax number (____) _____

Email address _____

* Attach copy of contract or invoice with application

EE or DSM MEASURE DESCRIPTION

1. Standard Measures:

Table 1: Program Participation

<u>Program</u>	<u>Measure</u>	<u>Participation (Yes/No)</u>
Residential Electric HVAC	Central Air Conditioner	
	Ground Source Heat Pump	
Residential New Construction		
ENERGY STAR Products	ENERGY STAR Refrigerators	
	ENERGY STAR Clothes Washers - Tier 2	
	ENERGY STAR Clothes Washers - Tier 3	
	ENERGY STAR Dishwashers	
	ENERGY STAR Dehumidifiers	
	ENERGY STAR Room Air Conditioners	
	ENERGY STAR Freezer	
	ENERGY STAR CFL Bulbs	
	ENERGY STAR Torchieres	
	ENERGY STAR Indoor Fixture	
	ENERGY STAR Windows	
	ENERGY STAR Audit	
Commercial and Industrial Construction	Lighting Equipment	
	Prescriptive Lighting	
	Lighting Controls	
	Fluorescent Lighting Fixture	
	Motors	
	HVAC Systems	
	Electric Chillers	
	Variable Frequency Drive	

Table 2: Data Needed for Application Evaluation

Program	Measure	Unit Capacity/Size	SEER	EER	HSPF	COP	FLH	Hours	HP	RLF	H
Residential Electric HVAC	Central Air Conditioner										
	Ground Source Heat Pump										
Residential New Construction											
Energy Star Products	ENERGY STAR Appliances										
	ENERGY STAR Lighting										
	ENERGY STAR Windows										
Commercial and Industrial Construction	Lighting Equipment										
	Prescriptive Lighting										
	Lighting Controls										
	Fluorescent Lighting Fixture										
	Motors										
	HVAC Systems										
	Electric Chillers										
Variable Frequency Drive											

Unit	Definition
SEER	Seasonal Energy Efficiency Ratio
EER	Energy Efficiency Ratio
HSPF	Heating Seasonal Performance Factor
COP	Coefficient of Performance
FLH	Full Load Hours
Hours	Annual lighting hours per year
HP	Rated Horsepower
RLF	Rated Load Factor
H	Motor Efficiency at Peak load

Provide the description and calculations following the Technical Reference Manual found on the Background Information page of the AEPS website (http://paaeps.com/credit/background_information.do)

2. Custom Measures:

Provide description and calculations to justify energy savings claim.

3. DSM Measures: