

Subject: Adding Measures to Electric Partnership Program Price List

Purpose: Instructions for adding cost effective measures

Many cost effective measures are included in the Electric Partnership Program Price List, however, if a provider identifies a measure that can be beneficial to the client and is cost effective, it may be added to the list of measures.

- ❑ A description of the measure must be provided to the Office of Community Services (OCS). This should include:
 - the manufacturer's wattage rating of the measure,
 - the wattage rating of the device / appliance / bulb that is being replaced,
 - the cost of the measure installation (purchase cost and labor),
 - the expected life of the measure (in hours),
 - and, the electric utility rate for the service territory.

- ❑ An evaluation of the measure will be done to determine its cost-effectiveness. The cost-effectiveness will vary based upon the utility service rate and the expected hours of use by the customer. The evaluation will be similar to the example at the bottom of this page, which is evaluating light bulb usage.

- ❑ The OCS will notify the provider of the results of the cost-effective evaluation within 10 business days of receipt of all necessary documentation.

Measure cost	Life of measure (in hours)	Wattage of device to be replaced	Manufacturer's Wattage rating		Electric Cost/kWh	
11.12	10000	150	37		0.065	
	Hours per day of usage	Annual \$ savings	Life years (life of measure / hours be day of usage / 365 days)	Adjusted life years	Net Present Value	SIR
	0.5	\$1.21	54.8	7.0	5.786373	0.6278
	1	\$2.41	27.4	7.0	5.786373	1.2555
	2	\$4.83	13.7	7.0	5.786373	2.5111
	3	\$7.24	9.1	7.0	5.786373	3.7666
	4	\$9.65	6.8	6.8	5.681491	4.9311
	5	\$12.06	5.5	5.5	4.691796	5.0902
	6	\$8.04	4.6	4.6	3.99428	2.8889
	7	\$16.89	3.9	3.9	3.47668	5.2806
	8	\$10.72	3.4	3.4	3.077524	2.9678
	9	\$21.72	3.0	3.0	2.760415	5.3906
	10	\$24.13	2.7	2.7	2.502455	5.4299
	11	\$26.54	2.5	2.5	2.288528	5.4622