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**Tucson Electric Power**  
88 East Broadway Blvd., P.O. Box 711  
Tucson, Arizona 85702

Arizona Corporation Commission  
**DOCKETED**

**AUG 19 2014**

August 19, 2014

DOCKETED BY

Docket Control  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

**ORIGINAL**

Re: Notice of Filing – Tucson Electric Power Company’s Annual DSM Status Report  
Docket No. E- 00000U-14-0049

Pursuant to the Electric Energy Efficiency Standards of the Arizona Administrative Code, Section R14-2-2409.B, Tucson Electric Power Company (“TEP”) hereby submits its annual September 1<sup>st</sup> Demand-Side Management (“DSM”) status report, which includes a tabular summary showing the following for each of its Commission-approved DSM programs for January through June 2014:

- 1) Semi-annual expenditures compared to annual budget; and
- 2) Participation rates.

In addition to the requirements above, TEP is providing tables that show: 1) the DSM energy savings for each program; and 2) the cumulative DSM savings.

If you have any questions, please contact me at (520) 884-3680.

Sincerely,

Jessica Bryne  
Regulatory Services

Enclosure: Report

cc: Compliance Section, ACC

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2014 AUG 19 P 12: 52  
ARIZONA CORPORATION COMMISSION  
DOCKET CONTROL

**Tucson Electric Power Company**  
**A.A.C. R14-2-2409.B**  
**September 1<sup>st</sup> Status Report**

**TABLE 1**

**DSM SUMMARY OF PARTICIPATION AND EXPENSES COMPARED TO BUDGET: JANUARY – JUNE 2014<sup>1</sup>**

DSM Program	Participants	# Measures	Expenses YTD	2014 Budget <sup>2</sup>
<b>Residential Sector</b>				
Low-Income Weatherization	70	70	\$190,610	\$616,451
Residential New Construction	312	312	\$134,270	\$1,766,846
Shade Tree Program	NA	4,154	\$157,113	\$325,582
Efficient Products (CFL)	NA	867,406	\$1,844,584	\$2,431,495
Existing Home Program	1,260	1,375	\$942,734	\$3,514,886
Residential & Small Commercial DLC	NA	NA	\$790	\$184,816
<b>Total for Residential Programs</b>	<b>1,642</b>	<b>873,317</b>	<b>\$3,270,101</b>	<b>\$8,840,076</b>
<b>Commercial Sector</b>				
C&I Comprehensive	166	22,224	\$2,121,891	\$4,285,856
Small Business Direct Install	48	2,670	\$430,651	\$2,921,085
Commercial New Construction	21	24	\$241,133	\$406,319
C&I DLC	48	NA	\$198,240	\$2,751,959
<b>Total for Commercial Programs</b>	<b>283</b>	<b>24,918</b>	<b>\$2,991,914</b>	<b>\$10,365,219</b>
<b>Support Sector</b>				
Home Energy Reports	NA	NA	\$60,641	\$673,790
Consumer Education & Outreach	4,538	4,538	\$79,102	\$384,724
Program Development, Analysis, & Reporting	NA	NA	\$79,302	\$649,145
<b>Total for Support Programs</b>	<b>4,538</b>	<b>4,538</b>	<b>\$219,045</b>	<b>\$1,707,659</b>
<b>Portfolio Totals</b>	<b>6,463</b>	<b>902,773</b>	<b>\$6,481,060</b>	<b>\$20,912,954</b>

<sup>1</sup> TEP provides this table to comply with A.A.C. R-14-2-2409.B

<sup>2</sup> The 2014 annual budget approved by the Commission in Decision No. 73912

**Tucson Electric Power Company**  
**A.A.C. R14-2-2409.B**  
**September 1<sup>st</sup> Status Report**

**TABLE 2**

**DSM ENERGY SAVINGS: JANUARY – JUNE 2014**

Program	Capacity Savings MW	Annual MWh Savings	Annual Therm Savings	Lifetime MWh Savings	Lifetime Therm Savings
Low-Income Weatherization	0.06	174	2,940	3,038	51,450
Residential New Construction	0.60	759	39,042	22,780	1,171,253
Shade Tree Program	0.11	255	0	7,658	0
ENERGY STAR <sup>®</sup> Lighting (CFL)	1.47	36,499	0	255,494	0
Existing Home Program	0.62	939	308	14,920	3,321
Consumer Education and Outreach	0.05	1,304	84,190	11,974	801,565
C&I Comprehensive	4.17	21,363	0	298,836	0
Small Business Direct Install	0.09	1,439	0	19,071	0
Commercial New Construction	0.67	1,375	0	18,797	0
C&I Direct Load Control <sup>3</sup>	16.53	20,948	0	NA	NA
<b>Portfolio Totals</b>	<b>24.37</b>	<b>85,055</b>	<b>126,480</b>	<b>652,567</b>	<b>2,027,588</b>

**TABLE 3**

**CUMULATIVE DSM SAVINGS: JANUARY - JUNE 2014**

Year	Retail Energy Sales (MWh)	Incremental Annual Energy Savings (MWh)	Cumulative Annual Energy Savings (MWh)	Cumulative Annual Savings as a % of previous year Retail Sales	Cumulative EE Standard
2010	9,291,788				
2011	9,332,107	139,539	139,539	1.50%	1.25%
2012	9,264,818	105,655	245,194	2.63%	3.00%
2013	9,278,918	177,425	422,619	4.56%	5.00%
2014		85,055	507,674	5.47%	7.25%

<sup>3</sup> Capacity savings for C&I DLC reflect the capacity available for reduction events. Annual MWh savings for C&I DLC reflect the credit available toward the EE Standard per A.A.C. R14-2-2404.C