

421 West Main Street Post Office Box 634 Frankfort, KY 40602-0634 [502] 223-3477 [502] 223-4124 Fax www.stites.com

November 25, 2009

Mark R. Overstreet (502) 209-1219 (502) 223-4387 FAX moverstreet@stites.com

HAND DELIVERED

Jeff R. Derouen Executive Director Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615

RECEIVED

NOV 2 5 2009

PUBLIC SERVICE COMMISSION

RE: P.S.C. Case No. 2009-00337

Dear Mr. Derouen

Enclosed please find and accept for filing the original and four copies of Kentucky Power Company's Responses to Commission Staff's Second Set of Data Requests.

Mark R Overstreet

Very truly yours

Alexandria, VA Atlanta, GA Frankfort, KY Jeffersonville, IN Lexington, KY Louisville, KY Nashville, TN Washington, DC

RECEIVED

NOV 25 2009

PUBLIC SERVICE COMMISSION

COMMONWEALTH OF KENTUCKY

BEFORE THE

PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF

JOINT APPLICATION PURSUANT TO 1994 HOUSE)	
BILL NO. 501 FOR THE APPROVAL OF KENTUCKY)	
POWER COMPANY'S COLLABORATIVE DEMAND-SIDE)	
MANAGEMENT PROGRAMS, AND FOR AUTHORITY)	
TO IMPLEMENT A TARIFF TO RECOVER COSTS,)	CASE NO.
NET LOST REVENUES AND RECEIVE INCENTIVES)	2009-00337
ASSOCIATED WITH THE IMPLEMENTATION OF THE)	
KENTUCKY POWER COMPANY COLLABORATIVE)	
DEMAND-SIDE MANAGEMENT PROGRAMS)	

KENTUCKY POWER COMPANY RESPONSES TO COMMISSION STAFF'S SECOND SET OF DATA REQUESTS

VERIFICATION

COMMONWEALTH OF KENTUCKY

COUNTY OF FRANKLIN) CASE NO. 2009-00337

The undersigned, **Errol Wagner**, being duly sworn, states he is the Director of Regulatory Services for Kentucky Power Company, that he has personal knowledge of the matters set forth in the Data Responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

ERROL K. WAGNER

Halfy Hosgen8 (SEAL)
Motary Problic

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 24th day of Movember 2009.

My Commission Expires:

January 23, 2013

KPSC Case No. 2009-00337 Commission Staff Second Set of Data Requests Order Dated November 16, 2009 Item No. 1 Page 1 of 2

Kentucky Power Company

REQUEST

Refer to Kentucky Power's response to Item 1 of Commission Staff's First Data Requests ("Staff's First Request"). On page 2 of 2, Kentucky Power provides the calculation of the 2009 values which appear on Schedule C, page 16A. In column "HEHP- Mobile Home," a value of \$97.57 is calculated. However, page 16A of Schedule C filed in the application, and page 16A of the revised Schedule C filed in response to Item 10 of Staff's First Request, show a 2009 value for "High Efficiency Heat Pup- Mobile Home" of \$139.99. Explain this discrepancy. If a correction is necessary, provide a revised copy of all affected schedules.

RESPONSE

The Efficiency Incentive for KPCo's Residential High Efficiency Heat Pump Mobile Home (HEHP-MH) Program should have been \$139.99, rather than the value of \$97.57. The \$97.57 value was an incorrect value shown in Kentucky Power's response to Item No. 1 of the Commission Staff's First Data Request ("Staff's First Request") on Page 2 of 2 of that response. Attached is a revision of the supporting calculations that includes the correct Efficiency Incentive value of \$139.99 for the HEHP-MH Program.

In reviewing the program evaluation calculations, it was discovered that the headings describing the program evaluations for the Energy Education for Students (NEED) and Community Outreach Program (CFL) were switched. They have been corrected and are reflected in Page 2 of this response.

WITNESS: Errol K Wagner

KPSC Case No. 2009-00337 Commission Staff 2nd Set Data Requests Order Dated November 16, 2009 Item No. 1 Page 2 of 2

Revised - November 25, 2009

Kentucky Power Company

7
<u>"</u>
•
ď
,
=
5
=
₹ .
=
, o
≒
=
5
×
<u>o</u>
20
2
စ္
7
_
Φ.
Z
T
č
æ
S
9
⋸
c
ġ.
2
_
∻
2
ē
.22
Ě

-
22
☱
50
Ö
5
ā.
=
. <u>ea</u>
Ξ
-
ŏ
70
ő
œ
5
SM Residemtial Programs Efficiency Incentives and Net Average Kwinnal ucipain Sayings
റ്റ്
Ţ
Schedule of DSM Residemtial Programs
a.
=
Ē
ď
÷
,,

Program Parameters Energy impact (kWh) Demand Impact (kWh) Winter Summer Program Duration Total No. of Participants or CFLs Freerider Percentage Equipment Life Incremental Equipment Cost Administration cost Evaluation Cost / Percent Rebates / Incentives Inflation Rate Cost/Benefit Parameters	TEE - Non All Electric 2008 3-Year Prospective -0.081 -0.049 3 225 0% \$101.00 \$10.00 \$10.00 \$10.00	TEE - All E	HEHP - Mob 2008 3-7 Prospec	MHNC - Heat Pump 2008 3-Year Prospective -2073 -1.6 -0.7 3 450 10% \$550 10% \$550 3.00%	Modified Energy Fitness 2008 3-Year Prospective F-870 -1.6 -0.7 3000 0% Varies by Measure \$370 \$0.00 3.00% \$1,415,461	High Efficient 2008 3-Y Prospect Furnace Replis	High Efficiency Heat Pump 2008 3-Year Prospective HP Replacement -0.444 -0.235 3 250 30% \$42 \$1,000 \$42 \$28 \$450 3.00%	Energy Educ (NEED) 2008 3-Y Prospect Prospect	Community Outreach Program (CFL) 2008 3-Year Prospective -46 0.023 0.001 3 46,000 7 \$2.50 \$0.37 \$0.35 \$0.00 3%
Benefit - TRC Test Cost - TRC Test	\$106,059 \$13,540			\$460,368 \$125,723 \$334,645	\$1,415,461 \$420,123 \$995,338		\$381,500 (\$139,401)	\$62,458 1) \$637,803	Ø
Net Benefit - TRC Test	\$92,519	\$231,673	3 \$279,983))))		0000	\$4.98	\$4.99
Efficiency incentive (Ln 17/Ln 6 X 0.15)	\$61.68	\$77.22	2 \$139.99	\$111.55	\$49.77	\$478.10			
Net Average Annual kWh/Participant or CFL Bulb (Ln 1 (1-Ln 7)	-1,136	6 -2,032	32 -1,749	.9 -1,721	-870	.3,758	B -601		-46 -46
(Energy Impact x (1-Freerider %)									4
Number of Bulbs per Participant								00	184
Net Average Annual kWh/Participant								-	

KPSC Case No. 2009-00337 Commission Staff Second Set of Data Requests Order Dated November 16, 2009 Item No. 2 Page 1 of 4

Kentucky Power Company

REQUEST

Refer to the response to Item 7 of Staff's First Request. Kentucky Power states on page 1 of this response that, on Schedule C, "the formula in Column 4, (1) X (3) should be removed and the (4)/1 should be shown in Column 3." Explain why Kentucky Power did not make this change on the revised schedules provided on pages 2-4 of this response and the revised schedules filed in response to Item 10 of Staff's First Request.

RESPONSE

This was an oversight. The values in Column 3 and Column 4 do not change when the formula reference is revised.

Please see attached revised Schedule C, Pages 15A, 15B, and 15C of 17 with the formula in Column 3 and no formula in Column 4.

WITNESS: Errol K Wagner

Year 2009 KENTUCKY POWER COMPANY ESTIMATED SECTOR SURCHARGES FOR 3 YEAR PROGRAM YEAR 14 (1st HALF) PROGRAM DESCRIPTIONS				The same of the sa		AAAAA TARAA TARAAA TARAA						
EENTUCKY POWER COMPANY STIMATED SECTOR SURCHARGES FOR 3 FEAR PROGRAM FEAR 14 (1st HALF) PROGRAM DESCRIPTIONS								HERMANDON			Exhibit C	**************************************
FEAR PROGRAM FEAR 14 (1st HALF) PROGRAM DESCRIPTIONS	0.000										PAGE 15A of	17
FEAR 14 (1st HALF) PROGRAM DESCRIPTIONS	V tests	EVITA III MILIO	AVERAGE	TOTAL	NET LOST	TOTAL	NET	TOTAL NET •	EFFICIENCY	MAXIMIZING	A STATE OF THE STA	TOTAL
PROGRAM DESCRIPTIONS	PARTICIPANT	PARTICIPANT	PROGRAM	PROGRAM	REVIQTRS	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL.	COSTS TO BE
	NUMBER (1)	NUMBER (2)	PER PARTICIPANT (3) (4) / (1)	COSTS (4)	(KWH/ PARTICIPANT) (5)	KWH/ HALF (6) (2)X(5)	(S/KWH)	REVENUES (8) (6)X(7)	(EX. C, PG.16B)	(5% of COSTS) (10) (4)X(5%)	(11) (9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS Frency Filness	0	0	\$0.00	80	0	0	\$0.00000	SOS	80	08	SO	08
Targeted Energy Efficiency	119	575	\$1,060.16	\$126,159	1,016	584,200	\$0.04346	\$25,389	\$9,189	08	\$9,189 \$1,357	\$160,737
- Non-All Electric	22		\$93.27			0	\$0.00000	08	80	OS	80	08
Compact Fluorescent Bulb High - Efficiency Heat Pump - Resistance Heat - Non Resistance Heat	0		\$0.00	08	0	0 0	\$0.00000	08	08	08	08	08
High - Efficiency Heat Pump - Mobile Home	61	299	\$449.18	3 \$27,400	875	261,625	\$0.04350	\$11,381	\$8,539	08	\$8,539	\$47,320
Mobile Home New Construction - Heat Pump	88	552	\$552.84	4 \$48,650 0 \$0	861	475,272	\$0.04351	\$20,679 \$0	\$9,816	SOS	\$9,816 \$0	
- Air Conditioner Modified Energy Fitness	425	2	** \$383.51	1 \$162,993	435	1,207,125	\$0.04345	\$52,450	\$21,152	08	\$21,152	\$236,595
High Efficiency Heat Pump - Resistance Heat Replacement - Heat Pump, Replacement	28	16	*** \$305.36		1,8	13,15		\$572 \$210	\$13,387	\$1,350	\$13,387	\$22,509 \$28,560 \$8,139
Energy Education for Student Program (NEED)	0	0 0	#DIV/0!	0i \$8,139 4 S5,404	92	13,708	\$0.04370	\$599	\$4,6		\$4,6	
Community Outreach Program (CFL), TOTAL RESIDENTIAL PROGRAMS	1,730	4,4		1 0 1		2,6		\$116,471	\$68,061	\$1,350	\$69,411	\$602,229
COMMERCIAL PROGRAMS Smart Audit Class 1 - Class 2		0 0 0	00.08		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	n/a n/a S0.00000	08	000000000000000000000000000000000000000	000000000000000000000000000000000000000	08 08	0.000
Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS	0 0		000	# 1		1 1 1		15 15 15 15		11 11 11 11 11 11 11 11 11 11 11 11 11	81 83 91 11	CE ST THE STATE OF
INDUSTRIAL PROGRAMS -												
(w/Est. Opt-Outs Removed) Smarl Audit - Class 1 Smarl Audit - Class 2 Smarl Financing - General		0 0 0	\$0.00 \$0.00 \$0.00		080	0000	0 n/a 0 \$0.00000 0 \$0.00000	800000000000000000000000000000000000000				0800
Smart Financing - Compressed Air System TOTAL INDUSTRIAL PROGRAMS		0			 S0		0 0	80	,		1t	
TOTAL COMPANY	1,730	30 4,583		6.5	47	2,679,179	12	\$116,471	568,061	21, 31,350	50 S69,411	1 2005, 2005
Lost revenue and efficiency incentives are based on prospective values. Considering an efficiency incentives are based on prospective values. Considering an efficiency incentive and Community Dutracts Process	pased on prospector the cumulative	tive values.	07/01/2006.				To Date steel	munity Outread	h Program (CFL))			

				1		Revised - Nov	Revised - November 25, 2009	6				
Year 2009												
KENTUCKY POWER COMPANY ESTIMATED SECTOR SURCHARGES FOR 3 YEAR PROGRAM											Exhibit C PAGE 15B of	17
YEAR 14 (3rd QTR)	NEW	CUMULATIVE	AVERAGE ESTIMATED PROGRAM COSTS	TOTAL D ESTIMATED 1 PROGRAM	NET LOST REV/QTRS	TOTAL ENERGY SAVINGS	NET LOST REVENUE	TOTAL NET •	EFFICIENCY	MAXIMIZING	TOTAL.	TOTAL ESTIMATED COSTS TO BE
PROGRAM DESCRIPTIONS	NUMBER (1)	NUMBER (2)	PER PARTICIPANT (3) (4) (1)		œ	KWH! QTR (6) (2)X(5)	(S/K/WH)	REVENUES (8) (6)X(7)	(EX. C, PG.16B)	(5% of COSTS) (10) (4)X(5%)	INCENTIVE (11) (9)+(10)	RECOVERED (12) (4)+(8)+(11)
RESIDENTIAL PROGRAMS Energy Fitness	0	0	\$0.00	08 0	0	0	\$0.0000	SO	SO	OS SO	08	80
Targeled Energy Efficiency - All Electric - Non-All Electric	45	623 207	** \$1,079.00 ** \$125.00	10 \$48,555 10 \$3,375	508	316,484	\$0.04346 \$0.04352	\$13,754	\$3,475 \$1,665	08	\$3,475 \$1,665	\$65,784 \$7,598
Compact Fluorescent Bulb	0	0	80.00	00 00	0	0	20.00000	SO	80	08	80	\$0
High - Efficiency Heat Pump - Resistance Heat - Non Resistance Heat	0	0	\$0.00 \$0.00	000 000	0	0	\$0.00000	08	08	08	08	08
High - Efficiency Heat Pump - Mobile Home	24	321	\$450,00	310,800	437	140,277	\$0.04350	\$6,102	83,360	08	098'88	\$20,262
Mobile Home New Construction - Heat Pump - Air Conditioner	48	566	\$550.00	30 \$26,400 30 \$0	430	243,380	\$0.04351 \$0.00000	\$10,589 \$0	\$5,354 \$0	08	\$5,354 \$0	\$42,343
Modified Energy Fitness	189	2,795	\$376.04	34 \$71,071	218	609,310	\$0.04345	\$26,475	\$9,407	80	\$9,407	\$106,953
High Efficiency Heat Pump - Resistance Heat Replacement - Heat Pump Replacement	15 30	36 7	*** \$450.00 *** \$450.00	30 \$6,750 30 \$13,500	940	33,840	\$0.04349	\$1,472 \$496	\$7,172 \$0	\$0 \$675	\$7,172 \$675	\$15,394
Energy Education for Student Program (NEED)	1,200	. 009	\$18.33	33 \$22,000) 46	27,600	\$0.04370	\$1,206	\$5,976	\$0	\$5,976	\$29,182
Community Outreach Program (CFL)	1,287	1,570	\$13.52	52 \$17,398	3 46	72,220	\$0.04370	\$3,156	\$6,422	OS SO	\$6,422	\$26,976
TOTAL RESIDENTIAL PROGRAMS	2,865	6,794		\$219,849	- C	1,513,299		\$65,808	\$42,831	\$675	\$43,506	5329, 163
COMMERCIAL PROGRAMS Smart Audit - Class 1	0		300									08
- Class 2 Smart Financing - Existing Building	00	000	\$0.00	00 80	000	000	\$0.00000	8 8	08 08	80 80	08 08	OS OS
Smart Financing - New Building	0		80.					***************************************				
				11 11 11 11 11		11 11 11 11 11 11 11 11 11 11 11 11 11			11 11 11 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15			
INDUSTRIAL PROGRAMS - (w/Est. Opt-Outs Removed)						***************************************						
Smart Audit - Class 1	0		SO SO									os So
Smart Financing - General Smart Financing - Compressed Air System	00	0	SO.	\$0.00 \$0.00	0 0	0	\$0.00000	08	80	80 80	80 80	80
TOTAL INDISTRIAL PROGRAMS	0					0						0\$
TOTAL COMPANY	2,865	6,794		\$219,849		1,513,299		\$65,808	\$42,831		\$43,506	\$329,163
		15		111111111111111111111111111111111111111								
 Lost revenue and efficiency incentives are based on prospective values. Coumulative participants include a reduction for the cumulative participants as of 10/01/2009 (High Efficiency Heat Pump, Energy Education for Students and Community Outreach Program (CFLI). 	pased on prospective for the cumulative p for the cumulative p	e values. participants as of 1 participants as of 0	0/01/2006. 11/01/2009 (High	ו Efficiency Heal	Pump, Energy Edu	cation for Stude	ents and Comm	unity Outreach	Program (CFL)).			

0000		_	_									Children	
Year 2009			-									C IIIIII C	
VIADOMITO COMPANY							The second secon		10000	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		PAGE 15C of	17
KENTUCKY POWER CUMPANT ESTIMATED SECTOR SURCHARGES FOR 3									MTOT				TOTAL
YEAR 14 (4th QTR)	NEW		AVE ESTI PRC	AVERAGE ESTIMATED ES PROGRAM	TOTAL ESTIMATED PROGRAM	NET LOST REVIQTRS	TOTAL ENERGY SAVINGS	LOST	NET •	EFFICIENCY	MAXIMIZING	TOTAL	COSTS TO BE
PROGRAM DESCRIPTIONS	NUMBER (1)	NUME (2)	PAR			(KWH/ PARTICIPANT) (5)	KWH/ QTR (6) (2)X(5)	(S/KWH)	REVENUES (8) (6)X(7)	(EX. C, PG.16B) (9)	(5% of COSTS) (10) (4)X(5%)	(11) (9)+(10)	RECOVERED (12) (4)+(8)+(11)
RESIDENTIAL PROGRAMS				\$0.00	80	0		00000:00		08	0\$	os	08
Energy Fitness				4	0 AD 68A			34 \$0.04346	\$13,754	\$3,552	OS OS	\$3,552	\$66,970 \$8,108
Targeted Energy Emidency - All Electric - Non-All Electric	2	46 623 29 218	: :	\$125.00	\$3,625	28	4 61,912						08
Compact Fluorescent Bulb		0		20.00	De l					08	08	os	OS OS
High - Efficiency Heat Pump - Resistance Heat - Non Resistance Heat		0 0		\$0.00	80 80		00	0 000000	08) 165
High - Efficiency Heat Pump		25 327	:	\$452.00	\$11,300	437	7 142,899	99 \$0.04350	0 \$6,216	53,500	08		
- Mobile Home New Construction		929	:	\$544.90	\$26,700		430 247,680	580 \$0.04351	11 S10,777	7 \$5,466		so	842,943
- Heat Pump - Air Conditioner			:	\$0.00	SO S				15 \$25,523	3 \$9,257		50 \$9,257	\$104,716
Modified Energy Fitness		186 2,70									72 80	0 \$7,172	\$16,005
High Efficiency Heat Pump - Resistance Heat Replacement		15 51	: :	\$450.00	\$6,750		939 47, 150 15,	47,889 50.04349 15,900 \$0.04353	53 \$692				
- Heat Pump Replacement			:	IO//VIU#		SO	46 55	55,200 \$0.04370	70 \$2,412		SO		
Energy Education for Student Program (NEED)		0 0			247	0	_	131,422 \$0.04370	70 \$5,743	43 \$6,422		\$0 \$6,422	
Community Outreach Program (CFL)		1,287 2,857	2	513.52	270 0000	0 1 5	<u> </u>	805	\$69,894		58 \$675	75 \$37,833	3 \$306,600
TOTAL RESIDENTIAL PROGRAMS	7	1,667 8,665	9		S198,87	0							
											5		09
COMMERCIAL PROGRAMS		C	-	80.00		00	00		n/a	SO SO	80		20
Smart Audit - Class 1		00	0	80.00		SOS	00	0 \$0.00000	000	88	20	08	SO
Smart Financing - Existing Building		00	00	80.00		90	0		000	26		00	
Smart Financing - New Building						80		0		80	20		
TOTAL COMMERCIAL PROGRAMS		0 ====	0										
AND ISTRIAL DROGRAMS -										S	08	SO	80
INDUS I RIAL PROGRAMMS (w/Est. Opt-Outs Removed)			0	30.00	0	SO	00		n/a n/a	200	SO	SO	08
Smart Audit - Class 1		0	00	80.00	0.5	80	00	0 80.0	\$0.00000	08 08	80	80	
Smart Financing - General		00	00	20.0	0	80	0		2000		9	-08	80
Smart Financing - Compressed on Systems			100			80		0				502 203	8306.600
TOTAL INDUSTRIAL PROGRAMS	11	0)		6400 073	0773	1.60	1,606,805	398	894	\$37,158	\$675 937,033	
TOTAL COMPANY		1,667 8,665	965		0000	200		19					
and the second s													
dyling on your and a large	s are hased on DfC	ospective values.				_				Droores	() [] ()		

KPSC Case No. 2009-00337 Commission Staff Second Set of Data Requests Order Dated November 16, 2009 Item No. 3 Page 1 of 2

Kentucky Power Company

REQUEST

Refer to the response to Item 10 of Staff's First Request, page 1.

- a. Kentucky Power states its agreement that, in the application, Line 6 on Schedule C, page 17, should have been shown as 5,573,227. Kentucky Power also states that pages 15 A-C have been revised in response to 9.b. of Staff's First Request. Explain why, when filing the revised Schedule C included in this response, Kentucky Power did not revise page 17 based on the revisions made to pages 15 A-C.
- b. Kentucky Power states that "[t]he residential DSM midpoint factor has been revised to \$.00630 from the previously filed \$.000641. Did Kentucky Power intend to state that the factor had been revised to \$.000641 from the previously filed \$.000633?

RESPONSE

- a. This was an oversight as to the revised Lost Revenue Impacts on Line 6 of Schedule C, Page 17 of 17 on Page 2 of this response. The revised Lost Revenue Impacts should be 5,799,283 from revised Schedule C, Pages 15A, 15B and 15C of 17. Refer to Item No. 2, Pages 2, 3 and 4 of this filing. This did not change the KWHs in the Residential Sector column, Lines 11 and 14.
- b. Yes, the response in Item No. 10 of the Commission's 1st Set of Data Requests should have read "the residential DSM midpoint factor has been revised to \$0.000641 from the previously filed \$0.000633."

WITNESS: Errol K Wagner

	Revised - November 2	5, 2009		
	KENTUCKY POWER COMPANY FORECAST OF 2009 KENTUCKY RETAIL ENERGY SALES IN KWH		Exhibit C PAGE 17 of	17
	FOR RESIDENTIAL, COMMERCIAL AND INDUSTRIAL SECTORS		FAGE I7 01	
LINE	PROGRAM YR 14 - 2009	RESIDENTIAL	COMMERCIAL	INDUSTRIAL
NO.	YEAR	SECTOR	SECTOR	SECTOR
1	TOTAL ULTIMATE SALES (KWH)*	2,488,700,000	1,475,200,000	3,520,700,000
2	LESS NON-METERED **	14,932,200	8,851,200	21,124,200
3	TOTAL ESTIMATED RETAIL KWH SALES	2,473,767,800	1,466,348,800	3,499,575,800
4	LESS OPT - OUT CUSTOMERS KWH	0	0	2,059,689,192
5	KWH BEFORE LOST REVENUE IMPACTS	2,473,767,800	1,466,348,800	1,439,886,608
6	LESS LOST REVENUE IMPACTS ***	5,799,283	0	
7	ADJUSTED KWH BY SECTOR	2,467,968,517	1,466,348,800	1,439,886,608
8	LINE 7 / LINE 1	99.2%	99.4%	40.9%
				And and the last the
LINE		RESIDENTIAL	COMMERCIAL	INDUSTRIAI
	PROGRAM YR 14 (3rd QTR)	SECTOR	SECTOR	SECTOR
9	TOTAL ULTIMATE SALES (KWH)*	573,700,000	384,800,000	841,500,000
10	LINE 8	99.2%	99.4%	40.9%
11	ADJUSTED KWH BY SECTOR	569,110,400	382,491,200	344,173,500
LINE		RESIDENTIAL	COMMERCIAL	INDUSTRIAI
NO.	PROGRAM YR 14 (4th QTR)	SECTOR	SECTOR	SECTOF
12	TOTAL ULTIMATE SALES (KWH)*	631,300,000	354,000,000	908,400,000
13	LINE 8	99.2%	99.4%	40.9%
14	ADJUSTED KWH BY SECTOR	626,249,600	351,876,000	371,535,600
*	SOURCE: 2009 LOAD FORECAST COMPILED BY			
	AEP CORPORATE PLANNING AND BUDGETING DEPT.			
**	.60% ESTIMATED TO BE NON-METERED (OL) DETERMINED	North and the second of the se		•
	FROM BILLED JURISDICTIONAL TARIFF SUMMARY FOR 12 MOS. ENDED DECEMBER 2008.			The second section of the second section of the second section of the second section s
***	LOST REVENUE IMPACTS			
	Page 15A of 17, Column 6 - TOTAL RESIDENTIAL PROGRAMS Page 15B of 17, Column 6 - TOTAL RESIDENTIAL PROGRAMS	2,679,179 1,513,299		
na – randa par pres pre	Page 15C of 17, Column 6 - TOTAL RESIDENTIAL PROGRAMS	1,606,805		
	TOTAL	5,799,283		L - 2