### STITES & HARBISON PLLC

ATTORNEYS

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RECEIVED

OCT 28 2009
PUBLIC SERVICE
COMMISSION

Mark R. Overstreet (502) 209-1219 (502) 223-4387 FAX

October 28, 2009

#### HAND DELIVERED

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

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

Dear Mr. Derouen:

Please find enclosed and accept for filing the original and four copies of Kentucky Power's responses to the Commission's October 15, 2009 data requests.

A copy of the response is being served on counsel for Kentucky Industrial Utility Customers, Inc. and the Attorney General with a copy of this letter.

Mark R. Overstreet

MRO Enclosure

cc: Dennis Howard, II Michael L. Kurtz.

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

#### COMMONWEALTH OF KENTUCKY

## RECEIVED

# BEFORE THE OCT 28 2009 PUBLIC SERVICE COMMISSION OF KENTUCKY COMMISSION

#### 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	)
	) Case No. 2009-00337
NET LOST REVENUES AND RECEIVE INCENTIVES	)
ASSOCIATED WITH THE IMPLEMENTATION OF THE	)
KENTUCKY POWER COMPANY COLLABORATIVE	)
DEMAND-SIDE MANAGEMENT PROGRAMS	)

KENTUCKY POWER COMPANY RESPONSES TO COMMISSION STAFF'S FIRST 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.

ERRÓL K. WAGNER

Hotary Public (SEAL)

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 28th day of 10ther 2009.

My Commission Expires:

January 23, 2013

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 1 Page 1 of 2

#### **Kentucky Power Company**

#### REQUEST

Refer to page 2 of the Demand-Side Management Status Report ("Report") and Schedule C, pages 15C, 16A, and 16B. Page 2 of the Report states that "[t]he efficiency incentive is the product of the number of participants for the month and the efficiency rate (\$/participant)." Kentucky Power calculates the efficiency incentive on pages 16A and 16B of Schedule C. The efficiency incentive is then carried forward to page 16B.

- a. Refer to page 16A. Explain how the amounts in column 7, 2009 Values, were determined. Provide supporting calculations.
- b. Explain how the method used by Kentucky Power satisfies the definition of "efficiency incentive" as defined on page 91 of the Joint Application of Kentucky Power's Demand-Side Management Programs in Case No. 1995-00427, 'dated September 27, 1995, which states that the efficiency incentive is 15 percent of the estimated net savings associated with the programs.

#### RESPONSE

- a. The amounts in column 7 on Page 16A of the revised Schedule C (Item No. 10, Pages 80 and 81 of 82) of the Report are the efficiency rates (\$/participant) for each of Kentucky Power's Residential Programs as defined on page 2 of the Report. They are calculated by the ratio of the Net Benefit of the Total Resource Cost Test for each program, as defined by the California Standard Practice Manual, over the total number of participants for each program for the three year prospective time period. That result is multiplied by 15 percent, which results in the estimated net savings associated with each program. Please refer to Page 3 of 3 of the attached for the supporting calculations.
- b. The method used by Kentucky Power satisfies the definition of "efficiency incentive" as defined on page 91 of the Joint Application of Kentucky Power's Demand-Side Management Programs in Case No. 1995-00427 because it calculates 15 percent of the estimated net savings associated with each program.

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 1 Page 2 of 2

#### Kentucky Power Company Schedule of DSM Residential Programs Efficiency Incentives and Net Average kWh/Participant Savings

Ln No Program Parameters	TEE - Non All Electric 2008 3-Year Prospective	TEE - All Electric 2008 Three Year Prospective	HEHP - Mobil Home 2008 3-Year Prospective	MHNC - Heat Pump 2008 3-Year Prospective	Modified Energy Fitness 2008 3-Year Prospective	High Efficiency Heat Pump 2008 3-Year Prospective Furnace Replacement		Energy Education For Students (NEED) 2008 3-Year Prospective Note: Per Bulb 1/	Outr 2 F	community each Program (CFL) cook 3-Year prospective ete: Per Bulb
1 Energy Impact (kWh)	-1136	-2032	-3364	-2073	-870	-4,176	-858	-46		-46
2 Demand Impact (kW)	2 224	0.005	-0.2	-1.6	-1.6	-2.9	-0.444	0.023		0.023
3 Winter	-0.081	-0.605 -0.122	-0.2 -0.35	-0.7	-0.7	-2.9	-0.235	0.001		0.001
4 Summer	-0.049	-0.122	-0.33	3	3	3	3	3		3
5 Program Duration	3 225	450	300	450	3000	250	250	46,000		19,200
6 Total No. of Participants or CFLs	0%	450 0%	48%	17%	0%	10%	30%	0		0
7 Freerider Percentage	14	14	15	15	Varies by Measure	15		7		7
8 Equipment Life 9 Incremental Equipment Cost	\$101.00	\$737	\$600	\$1,012	\$370	1000	1000	\$ 2.50	\$	2.50
10 Administration cost	\$0.00	\$175	\$20	\$20	\$0	42	42	\$ 0.37	\$	0.15
11 Evaluation Cost / Percent	12%	12%	13%	10%	2%	28	28	\$ 0.35	\$	0.51
12 Rebates / Incentives	\$0.00	\$0.00	\$450	\$550	\$0.00	\$450	\$450	0	\$	0.51
13 Inflation Rate	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3%		3%
14 Cost/Benefit Parameters										
15 Benefit - TRC Test	\$106,059	\$465,328	\$226,967	\$460,368	\$1,415,461	\$ 1,178,330	\$ 242,099	\$1,657,062		\$700,261
16 Cost - TRC Test	\$13,540	\$233,655	\$31,835	\$125,723	\$420,123	\$ 381,500	\$ 381,500	\$127,016		\$62,458
17 Net Benefit - TRC Test	\$92,519	\$231,673	\$195,132	\$334,645	\$995,338	\$796,830	(\$139,401)	\$1,530,046		\$637,803
18 Efficiency Incentive (Ln 17/Ln 6*.15)	\$61.68	\$77.22	\$97.57	\$111.55	\$49.77	\$478.10	\$0.00	\$4.99		\$4.98
Net Average Annual kWh/Participant 19 or CFL Bulb (Ln 1 ( 1 - Ln7) 20 (Energy Impact x (1-Freerider %)	-1,136	-2,032	-1,749	-1,721	-870	-3,758	-601	-46 ·	1/	-46 1/
Number of CFL Bulbs 21 given to each Participant								4		4
22 Net Average Annual kWh/Participant								-184		-184

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 2 Page 1 of 1

#### **Kentucky Power Company**

#### REQUEST

Refer to pages 17-19 of the Report. Page 19 states that, for the High Efficiency Heat Pump - Mobile Home, the 2009 projected participant level is 110 and the budgetary level is \$49,500, or approximately \$450 per participant. Page 17 shows a participant level through June 2009 of 61. Page 18 shows costs through June 2009 of \$47,309, or approximately \$775 per participant. Explain why the actual costs are higher than the budgeted costs for this program.

#### RESPONSE

The DSM Collaborative budgeted \$49,500 for the projected program costs for the twelve months of 2009. The DSM Collaborative budgeted amount included only the incentive costs paid to the customer and the HVAC dealer (a total of \$450 per heat pump installation) for the projected full year's 110 program participants (\$49,500(110 X \$450)).

Please reference Revised Exhibit C page 15A attached to Item No. 10 of these responses. The High-Efficiency Heat Pump Mobile Home line, Column 12, shows the revised estimated costs to be recovered for the six month of 2009 at \$47,320 for the 61 new participants during this six month period. This amount is made up of \$27,400 for the incentives paid to the customers and the HVAC dealers during the six month period, \$11,381 in lost revenue amount for the six month period and \$8,539 efficiency incentive amount for the six month period.

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 3 Page 1 of 1

#### **Kentucky Power Company**

#### REQUEST

Refer to pages 20-22 of the Report. Page 22 states that, for the Mobile Home New Construction, the 2009 projected participant level is 185 and the budgetary level is \$101,750, or approximately \$550 per participant. Page 20 shows a participant level through June 2009 of 88. Page 21 shows costs through June 2009 of \$79,131, or approximately \$900 per participant. Explain why the actual costs are higher than the budgeted costs for this program.

#### RESPONSE

The DSM Collaborative budgeted \$101,750 for the projected program costs for the twelve months of 2009. The DSM Collaborative budgeted amount included only the incentive costs paid to the customer and the manufactured housing dealer (a total of \$550 per heat pump installation) for the projected 185 program participants for the entire twelve months of 2009.

Please reference Revised Exhibit C page 15A attached to Item No. 10 of these responses. The Mobile Home New Construction line, Column 12, shows the revised estimated costs to be recovered for the six month of 2009 at \$79,145 for the 88 new participants during this six month period. This amount is made up of \$48,650 for the incentives paid to both the customers and the mobile home dealers during the six month period, \$20,679 lost revenue amount for the six month period and \$9,816 for efficiency incentive during the six month period.

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 4 Page 1 of 1

#### **Kentucky Power Company**

#### **REQUEST**

Refer to pages 23-25 of the Report. Page 25 states that, for the Modified Energy Fitness, the 2009 projected participant level is 800 and the budgetary level is \$304,000, or approximately \$380 per participant. Page 23 shows a participant level through June 2009 of 425. Page 24 shows costs through June 2009 of \$236,643, or approximately \$557 per participant. Explain why the actual costs are higher than the budgeted costs for this program.

#### RESPONSE

The DSM Collaborative budgeted \$304,000 for the projected program costs for the twelve month for 2009. The budget included only the projected audit costs (\$380 per audit for the projected 800 program participants for the twelve months of 2009.

Please reference Revised Exhibit C page 15A, attached to Item No. 10 of these responses. The Modified Energy Fitness line, Column 12, shows the revised estimated costs to be recovered for the first six months of 2009 at \$236,595 for 425 new participants during this six month period. This amount is made up of \$162,993 paid for the cost of the audits during the six month period, \$52,450 in lost revenue for the six month period and \$21,152 for the efficiency incentive amount for the six month period.

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 5 Page 1 of 1

#### **Kentucky Power Company**

#### **REQUEST**

Refer to pages 26 and 28 of the Report. Page 26 shows that there were 61 non-resistance heat participants through June 2009. Page 28 states that the budgetary level of participants for 2009 is 50. Explain whether promotional efforts decrease when the budgetary level of participants is reached in any given year.

#### **RESPONSE**

No. The promotional efforts do not decrease when the budgetary level of participates is reached in any given year.

If participation levels continue to increase, the DSM Collaborative will request Commission approval to increase projected participation and budgetary levels for the program in future filings.

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 6 Page 1 of 1

#### **Kentucky Power Company**

#### **REQUEST**

Refer to page 34 of the Report. This page states that, for the Energy Education for Students Program, the projected participant and budgetary levels for 2009 are 3,500 and \$40,200, respectively. In Case No. 2008-00349,2 the 2009 participant and budgetary levels were stated at 1,200 and \$22,000, respectively. Explain the discrepancy in these amounts.

#### RESPONSE

The projected participant and budgetary levels contained on page 34 of the Report are incorrect. The correct participant and budgetary levels are 1,200 and \$22,000 respectively. (Please see the Revised page 34 attached to Item No 10 of these responses)

KPSC Case No. 2009-00337 Commission Staff First Set of Data Requests Order Dated October 15, 2009 Item No. 7 Page 1 of 4

#### **Kentucky Power Company**

#### **REQUEST**

Refer to Schedule C, pages 2 - 15C. Should column 3 be titled "Total Actual Program Costs" rather than "Total Estimated Program Costs?" If no, explain.

#### RESPONSE

A more appropriate title for Column 3 on Page 15A is "Average Actual Program Costs per Participant". Column 4 is the total actual program costs.

A more appropriate title for Column 3 Pages 15B and 15C is "Average Estimated Program Cost per Participant". Column 4 is the total estimated program cost. The formula in Column 4, (1) X (3) should be removed and the formula (4) / (1) should be shown in Column 3. The reason the formula (1) X (3) was in Column 4 is that at the time of the initial DSM filing, all that was know was the estimated cost per participant and Column 4 was a calculated value.

As demonstrated on the revised attachment to Item No. 10 of this filing, the Company suggests the heading in Column 3 be revised to either Average Actual Program Cost per Participant or Average Estimated Program Cost per Participant, depending on whether the costs are actual or projected (estimated). We suggest that Pages 2 through 14B not be revised due to the fact they are a result of prior closed cases..

Please see revised Pages 15A, 15B and 15C attached.

							Keviseu - O	tober 28, 200				-	
Year 2009												F. hihit C	
Year 2009			_									Exhibit C PAGE	
NTUCKY POWER COMPANY												15A of	17
IMATED SECTOR SURCHARGES FOR 3				1									
AR PROGRAM								NET	TOTAL				TOTAL ESTIMATED
				AVERAGE	TOTAL	NET LOST	TOTAL	LOST	NET *	EFFICIENCY	MAXIMIZING		ESTIMATED
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Lost revenue and efficiency incentives are     Cumulative participants include a reduction     Cumulative participants include a reduction	e based on prospe	ective values.											

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Year 2009												F. bibit C	
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TUCKY POWER COMPANY										1	1	15B of	17
IMATED SECTOR SURCHARGES FOR 3				1								100 01	
AR PROGRAM													TOTAL
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	ĺ			PER		(KWH/	KWH/	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
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- All Electric	45	623		\$1,079.00	\$48,555	284	58,788		\$2,558	\$1,665	\$0	\$1,665	\$7,59
- Non-All Electric	27	207	**	\$125.00	\$3,375	204	30,700						
- HVII All ELOVIII					\$0	0	-	\$0.00000	\$0	\$0	\$0	\$0	
empact Fluorescent Bulb	0	0	-	\$0.00	\$0	· · · · · · · · · · · · · · · · · ·							
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gh - Efficiency Heat Pump				****	\$0	0		\$0.00000	\$0	\$0			
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- Heat Pump Replacement	3	70	-	\$450.00	310,000						3 \$1	\$5,976	\$29,
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	4.00	7 1,57		\$13.52	2 \$17,39	8 46	72,22	20 \$0.04370	\$3,156	\$6,422	2	0 , 122	
Community Outreach Program (CFL)	1,28	1,51	-							040.00	1 \$67	5 \$43,506	\$329,
	2.00	5 6,79	A		\$219,84	9	1,513,29		\$65,808				
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Smart Financing - Compressed Air System										50	\$0		50
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<ul> <li>Lost revenue and efficiency incentives are</li> <li>Cumulative participants include a reduction</li> </ul>	hased on prosper	live values.	- 1	1									

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Year 2009													
VENTUOIO POMED COMPANY												Exhibit C	
KENTUCKY POWER COMPANY ESTIMATED SECTOR SURCHARGES FOR 3												PAGE	
YEAR PROGRAM												15C of	17
					70741			NET	TOTAL				TOTAL
	NEW	CUMULATIVE		AVERAGE ESTIMATED	TOTAL ESTIMATED	NET LOST	TOTAL	LOST	NET *	EFFICIENCY	MAXIMIZING		ESTIMATED
YEAR 14 (4th QTR)	NEVV	CUMULATIVE		PROGRAM	ESTIMATED	NEI LOSI	ENERGY						
	PARTICIPANT	PARTICIPANT		COSTS	PROGRAM	REV/QTRS	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
										(EX. C,	(5% of		
		NUMBER		PER PARTICIPANT	COSTS	(KWH/ PARTICIPANT)	KWH/ QTR	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER (1)	NUMBER (2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	<u> </u>	(2)	-	\0/	(4) (1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS											60	\$0	\$0
Energy Fitness	0	0		\$0.00	\$0	0	0	\$0.00000	\$0	\$0	\$0	20	- 40
T 1 F F G													
Targeted Energy Efficiency - All Electric	46	623	**	\$1,079.65	\$49,664	508	316,484	\$0.04346	\$13,754	\$3,552	\$0	\$3,552	\$66,970
- Non-All Electric	29	218	**	\$125.00	\$3,625	284	61,912	\$0.04352	\$2,694	\$1,789	\$0	\$1,789	\$8,108
								60,00000		\$0	\$0	\$0	\$0
Compact Fluorescent Bulb	0	0		\$0.00	\$0	0	0	\$0,00000	\$0	\$0	ΦU	- 40	\$0
Nich Efficiency Heat Pump	~		$\vdash$										
High - Efficiency Heat Pump - Resistance Heat	0	0		\$0.00	\$0	0			\$0	\$0	\$0	\$0	\$0
- Non Resistance Heat	0			\$0.00	\$0	0	C	\$0.00000	\$0	\$0	\$0	\$0	\$0
			_										
High - Efficiency Heat Pump	25	327	**	\$452.00	\$11,300	437	142,899	\$0.04350	\$6,216	\$3,500	\$0	\$3,500	\$21,016
- Mobile Home		321	<del> </del>	\$432.00	\$11,500		172,000	40.0100	1 1 1 1 1 1				
Mobile Home New Construction												05.400	642.042
- Heat Pump	49	576	**	\$544.90	\$26,700	430	247,680		\$10,777	\$5,466 \$0	\$0 \$0	\$5,466 \$0	\$42,943 \$0
- Air Conditioner	0	0	-	\$0.00	\$0	0		\$0.00000	\$0	30	90	Ψ0	- 40
Modified Energy Fitness	186	2,707		\$376.00	\$69,936	217	587,419	\$0.04345	\$25,523	\$9,257	\$0	\$9,257	\$104,716
Wodilled Erlergy Fittless	100												
High Efficiency Heat Pump									00 000	67 472	\$0	\$7,172	\$16,005
- Resistance Heat Replacement	15		***	\$450.00	\$6,750	939 150			\$2,083 \$692	\$7,172 \$0	\$675	\$675	\$14,867
- Heat Pump Replacement	30	106	-	\$450.00	\$13,500	150	15,900	30.04353	4002		40,0	75.5	
Energy Education for Student Program (NEED)	l	1,200	***	#DIV/0	\$0	46	55,200	\$0.04370	\$2,412	\$0	\$0	\$0	\$2,412
												60.400	\$29,563
Community Outreach Program (CFL)	1,287	2,857	***	\$13.52	\$17,398	46	131,422	2 \$0.04370	\$5,743	\$6,422	\$0	\$6,422	\$29,000
TOTAL DECIDENTIAL DECCEME	1,667	8,665			\$198,873		1,606,805	-	\$69,894	\$37,158	\$675	\$37,833	\$306,600
TOTAL RESIDENTIAL PROGRAMS	=======	0,003					=======			02222381	=======		=======
			-	-			-						
COMMERCIAL PROGRAMS		0	-	\$0.00	\$0			n/a	\$0	\$0	\$0	\$0	\$0
Smart Audit - Class 1 - Class 2				\$0.00		0		n/a	\$0	\$0	\$0	\$0	\$0
Smart Financing - Existing Building		0		\$0.00	\$0	0		\$0.00000		\$0			\$0
Smart Financing - New Building		0	1_	\$0.00	\$0	0		\$0.00000	\$0	\$0	\$0	\$0	\$0
TOTAL COLUMNIC DESCRIPTION OF THE PROPERTY OF	<u> </u>	0	-		\$0		C	-	\$0	\$0	\$0	\$0	\$0
TOTAL COMMERCIAL PROGRAMS					=======				========	======	=======	======	======
	I												
										<b></b>	<u> </u>		
INDUSTRIAL PROGRAMS -			-						-		-		-
(w/Est. Opt-Outs Removed)	-	<u> </u>	-	\$0.00	\$0	0		0 n/a	a \$0	\$0	\$0	\$0	\$C
Smart Audit - Class 1 Smart Audit - Class 2			5	\$0.00				0 n/:	a \$0	\$0	\$0		\$0
Smart Financing - General		0	)	\$0.00	\$0	0		0 \$0.00000	\$0				
Smart Financing - Compressed Air System		0		\$0.00	\$0	0	<u> </u>	0 \$0,00000	\$0	\$0	\$0	\$0	\$0
TOTAL MIDURITAL STOCK			<u>-</u>		\$0			0	\$0	\$0	\$0	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS				-	2000000		======	=	=======	======	=======		
TOTAL COMPANY	1,667		1		\$198,873		1,606,805		\$69,894	\$37,158		\$37,833	\$306,600
	======		=					=		======	========	2000000	======
	LL		-			-	-			ļ	-	-	
Lost revenue and efficiency incentives are	for the or considering	- nacticioante ac c	of n	1/01/2007	-	-	-	-		<del>                                     </del>		1	
** Cumulative participants include a reduction *** Cumulative participants include a reduction	for the cumulative	pariicipants as c	of n	1/01/2009 (High	Efficiency He	at Pump, Enerov E	ducation for S	Students and C	ommunity Outre	ach Program (CFL	)).		
Outridiative participants include a reductor			·										

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 8 Page 1 of 1

#### **Kentucky Power Company**

#### REQUEST

Refer to Schedule C, pages 13B and 14A. Explain why the KWH/participant in column 5 changed from page 13B to 14A.

#### RESPONSE

The reason the KWH changed from page 13B to 14A is because of the newer evaluation report. The KWH on page 13B are based on the three year evaluation performed in Case No 2005-00333. (Order dated November 21, 2005.) The KWH used on page 14A are based on the three year evaluation performed in Case No 2008-00350. (Order dated November 25, 2008.)

Page 13B includes KWH savings for residential programs that are today inactive. Page 14A includes the KWH savings only for those active DSM programs.

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 9 Page 1 of 14

#### **Kentucky Power Company**

#### REQUEST

Refer to Schedule C, page 15A.

- a. Refer to column 5. For Kentucky Power's newest programs, the High Efficiency Heat Pump, Energy Education for Students Program, and the Community Outreach Program, provide the calculations for the KWH/participant shown in column 5.
- b. Refer to column 7. For Kentucky Power's newest programs, the High Efficiency Heat Pump, Energy Education for Students Program, and the Community Outreach Program, provide the calculations for the \$/kWh shown in column 7.

#### RESPONSE

a. Column 5 of Schedule C, page 15A, is the Net Lost Revenue for the first half of 2009, which is one-half of the projected net annual energy impact per in the High Efficiency Heat Pump, Energy Education for Students Program and the Community Outreach Program. The calculations are shown below.

High Efficiency Heat Pump – Resistance Heat Replacement: Half Year Net Annual Energy Impact/Participant = .50 x 3,578 kWh = 1,879 kWh

High Efficiency Heat Pump – Heat Pump Replacement: Half Year Net Annual Energy Impact/Participant = .50 x 601 kWh = 301 kWh

Energy Education For Students Program and Community Outreach Program (CFL): Half Year Net Annual Energy Impact/Participant = .50 x 184 kWh = 92 kWh

b.In the Company's August 14, 2009 filing in this proceeding, the annual energy savings values for the High Efficiency Heat Pump - Resistance Heat program of 4,176 kWhs and High Efficiency Heat Pump - Replacement program of 858 kWhs failed to reflect the effects of the free-rider percentage reduction. The revised and the as filed values can be found on Page 3 of 14.

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 9 Page 2 of 14

The explanation of the calculations for the \$/kWh shown in column 7 for the newest programs are shown on pages 9 through 12 of 14 attached.

The lost revenues factors for the four existing programs as filed on August 14, 2009 were based on the 2005 evaluation annual kWh savings values versus the 2008 evaluation annual kWh savings. Page 3 of 14 summarizes all the revised lost revenue factors for all programs versus the values that were filed.

The Energy Education for Student Program (NEED) and the Community Outreach Program annual kWh savings were initially filed as a one bulb (46 kWh) savings, versus a 4 bulbs (184 kWh) savings. Each participant received four bulbs and the four bulb savings should have been used. The revised page 15A (attached to the Company's response to Item No. 10), reflects a six month kWh savings of 92 kWh and the revised pages 15B and 15C (attached to the Company's response to Item No. 10), reflects a three month savings of 46 kWh.

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 3 of 14

## Kentucky Power Company Schedule of Revised Lost Revenue Factors versus Filed Lost Revenue Factors

	Revise	d	As File	d	Differen	ce
Residential Program	kWh Annual Savings per Participant	Lost Revenue Factors	kWh Annual Savings per Participant	Lost Revenue Factors	kWh Annual Savings per Participant	Lost Revenue Factors
Targeted Energy Efficiency - All Electric - Non-All Electric	2,032 1,136	\$0.04346 <b>\$0.04352</b>	1,792 533	\$0.04346 <b>\$0.04345</b>	240 603	\$0.00000 \$0.00007
High - Efficiency Heat Pump - Mobile Home	1,749	\$0.04350	2,289	\$0.04346	(540) 0	\$0.00004 \$0.00000
Mobile Home New Construction - Heat Pump	1,721	\$0.04351	3,618	\$0.04348	(1,897)	\$0.00003
Modified Energy Fitness	870	\$0.04345	1,225	\$0.04349	(355) 0	(\$0.00004) \$0.00000
High Efficiency Heat Pump - Resistance Heat Replacement - Heat Pump Replacement	3,758 601	\$0.04349 \$0.04353	4,176 858	\$0.04348 \$0.04350	(418) (257)	\$0.00001 \$0.00003
Energy Education for Student Program (NEED)	184	\$0.04370	184	\$0.04370	0	\$0.00000
Community Outreach Program (CFL)	184	\$0.04370	184	\$0.04370	0	\$0.00000

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 4 of 14

#### **Kentucky Power Company** Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### TARGETED ENERGY EFFICIENCY - ALL ELECTRIC

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly <u>Reduction</u>	Applicable Energy <u>Rate 1/</u>		Monthly Lost <u>Revenue</u>
Line No		(1) Heat	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)		(8) (C3)*(C6)*(C7)
			0.000.074	70	2 202	2,043	2/	169.3333	\$0.04351		\$537.84
1	011	RSW-LMWH	2,009,071	73	2,293 2,649	•	2/	169.3333	\$0.04351		\$117.88
2	012	RSW-A	508,608	16	2, <del>049</del> 3,166	2,766	2/	169.3333	\$0.04351		\$29.47
	013	RSW-B	151,953	4	1,605	1,105		169.3333	\$0.04351		\$7.37
4	014	RSW-C	19,264	18,186	1,612	1,612	2.1	169.3333	\$0.04351		\$133,988.84
5	015	RS	351,808,282	559	1,927	1,927		169.3333	\$0.04351		\$4,118.54
6	017	RS EMP	12,924,808		1,637	1,637		169.3333	\$0.04351		\$477,728.51
/	022	RSW-RS	1,273,595,445 123,399	64,841 8	1,285	1,285		169.3333	\$0.03335	3/	\$45.18
8	028	AORH-W ON/OFF RSW-ON/OFF	1,802,084	71	2,115	2,115		169.3333	\$0.03701	3/	\$444.96
9	030	RS LM-ON/OFF	3,435,452	112	2,556	2,556		169.3333	\$0.03035	3/	\$575.60
10	032 034	AORH-ON/OFF	16,584	2	691	691		169.3333	\$0.02971	3/	\$10.06
11	036	RS-TOD-ON/OFF	62,206	1	5,184	5,184		169.3333	\$0.04458	3/	\$7.55
12	USO	K9-10D-0N/0FF	02,200	<u>'</u>	- 3,104	0,101		100.0000	44.57.155		
13		Total	1,646,457,154	83,871							\$617,611.80
14	Mon	thly Per Customer (Co	l 8, Ln 13 / Col 3, Ln	13)							\$7.36
15	Annı	ual Per Customer						2,032			\$88.32
16		lization (Col 8, Ln 15 /	Col 6, Ln 15)								\$0.04346

LM - 250 KWh

A - 300 KWh

B - 400 KWh

C - 500 KWh

3/ Rate is weighted average of peak/off peak.

<sup>1/</sup> Tariff Rates excluding base fuel of \$0.02124/KWh.2/ Storage Water Heating KWh fixed block

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 5 of 14

#### **Kentucky Power Company** Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### TARGETED ENERGY EFFICIENCY - NON ALL ELECTRIC

	<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>	Average Monthly <u>Reduction</u>	Applicable Energy <u>Rate 1/</u>	Monthly Lost <u>Revenue</u>
Line No	(1) <u>Non-Heat</u>	(2)	(3)	(4) (C2)/(C3) / 12	(5)	(6) (L15) / 12	(7)	(8) (C3)*(C6)*(C7)
3	011 RSW-LMWH 014 RSW-C 015 RS 022 RSW-RS	779,487 37,359 571,513,396 239,575,250	45 2 43,936 16,311	1,443 1,557 1,084 1,224	1,193 1,057 1,084 1,224	2/ 94.6667 2/ 94.6667 94.6667	<b>\$0.04351</b> \$0.04351 \$0.04351 \$0.04351	\$185.35 \$8.24 \$180,970.10 \$67,184.16
5	Total	811,905,492	60,294					\$248,347.85
6	Monthly Per Customer (Co	oí 8, Ln 5 / Col 3, L	₋n 5)					\$4.12
7	Annual Per Customer					1,136		\$49.44
8	Realization (Col 8, Ln 6 /	Col 6, Ln 6)						\$0.04352

LM - 250 KWh

A - 300 KWh

B - 400 KWh

C - 500 KWh

<sup>1/</sup> Tariff Rates excluding base fuel of \$0.02124/KWh.2/ Storage Water Heating KWh fixed block

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 6 of 14

#### Kentucky Power Company Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### HIGH EFFICIENCY HEAT PUMP - MOBILE HOME

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly Reduction	Applicable Energy Rate 1/		Monthly Lost <u>Revenue</u>
Line No		(1) <u>Heat</u>	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)	,	(8) (C3)*(C6)*(C7)
1	011	RSW-LMWH	2.009,071	73	2,293	2,043	2/	145.7500	\$0.04351		\$462.94
	012	RSW-A	508,608	16	2,649	2,349	2/	145.7500	\$0.04351		\$101.47
	013	RSW-B	151,953	4	3,166	2,766	2/	145.7500	\$0.04351		\$25.37
	014	RSW-C	19,264	1	1,605	1,105	2/	145.7500	\$0.04351		\$6.34
	015	RS	351,808,282	18,186	1,612	1,612		145.7500	\$0.04351		\$115,328.02
6	017	RS EMP	12,924,808	559	1,927	1,927		145.7500	\$0.04351		\$3,544.94
7	022	RSW-RS	1,273,595,445	64,841	1,637	1,637		145.7500	\$0.04351		\$411,194.55
8	028	AORH-W ON/OFF	123,399	8	1,285	1,285		145.7500	\$0.03335	3/	\$38.89
9	030	RSW-ON/OFF	1,802,084	71	2,115	2,115		145.7500	\$0.03701	3/	\$382.99
10	032	RS LM-ON/OFF	3,435,452	112	2,556	2,556		145.7500	\$0.03035	3/	\$495.43
11	034	AORH-ON/OFF	16,584	2	691	691		145.7500	\$0.02971	3/	\$8.66
12	036	RS-TOD-ON/OFF	62,206	1	5,184	5,184		145.7500	\$0.04458	3/ .	\$6.50
13		Total	1,646,457,154	83,871							\$531,596.10
14	Mon	thly Per Customer (Col	8, Ln 13 / Col 3, Ln	13)							\$6.34
15	Ann	ual Per Customer						1,749			\$76.08
16	Rea	lization (Col 8, Ln 15 / 0	Col 6, Ln 15)								\$0.04350

<sup>1/</sup> Tariff Rates excluding base fuel of \$0.02124/KWh.

LM - 250 KWh

A - 300 KWh

B - 400 KWh

C - 500 KWh

3/ Rate is weighted average of peak/off peak.

<sup>2/</sup> Storage Water Heating KWh fixed block

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 7 of 14

#### **Kentucky Power Company** Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### MOBILE HOME NEW CONSTRUCTION - HEAT PUMP

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly Reduction	Applicable Energy <u>Rate 1/</u>		Monthly Lost <u>Revenue</u>
Line No		(1)	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)		(8) (C3)*(C6)*(C7)
		<u>Heat</u>									
4	011	RSW-LMWH	2,009,071	73	2,293	2,043	2/	143.4167	\$0.04351		\$455.52
2	012	RSW-A	508,608	16	2.649	2,349	2/	143.4167	\$0.04351		\$99.84
	012		151,953	4	3,166	2,766	2/	143.4167	\$0.04351		\$24.96
4	013	RSW-C	19,264	1	1,605	1,105	2/	143.4167	\$0.04351		\$6.24
5	015	RS	351,808,282	18,186	1,612	1,612		143.4167	\$0.04351		\$113,481.74
6	017	RS EMP	12.924.808	559	1,927	1,927		143.4167	\$0.04351		\$3,488.19
7	022	RSW-RS	1,273,595,445	64,841	1,637	1,637		143.4167	\$0.04351		\$404,611.77
8	028	AORH-W ON/OFF	123,399	8	1,285	1,285		143.4167	\$0.03335	3/	\$38.26
9	030	RSW-ON/OFF	1,802,084	71	2,115	2,115		143.4167	\$0.03701	3/	\$376.86
10	032	RS LM-ON/OFF	3,435,452	112	2,556	2,556		143.4167	\$0.03035	3/	\$487.50
11	034	AORH-ON/OFF	16,584	2	691	691		143.4167	\$0.02971	3/	\$8.52
12	036		62,206	1	5,184	5,184		143.4167	\$0.04458	3/	\$6.39
13		Total	1,646,457,154	83,871							\$523,085.79
14	Mor	nthiy Per Customer (Col 8, Ln	13 / Col 3, Ln 13)								\$6.24
15	Ann	ual Per Customer						1,721			\$74.88
16	Rea	alization (Col 8, Ln 15 / Col 6,	Ln 15)								\$0.04351

<sup>1/</sup> Tariff Rates excluding base fuel of \$0.02124/KWh.2/ Storage Water Heating KWh fixed block

LM - 250 KWh

A - 300 KWh

B - 400 KWh

C - 500 KWh

3/ Rate is weighted average of peak/off peak.

#### Kentucky Power Company Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### MODIFIED ENERGY FITNESS

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly Reduction	Applicable Energy <u>Rate 1/</u>	Mon Lo <u>Reve</u>	st
Line No		(1)	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)	(8) (C3)*(C	
		Non-Heat									
3	011 014 015 022	RSW-LMWH RSW-C RS RSW-RS	779,487 37,359 571,513,396 239,575,250	45 2 43,936 16,311	1,443 1,557 1,084 1,224	1,193 1,057 1,084 1,224		72.5000 72.5000 72.5000 72.5000	<b>\$0.04351</b> \$0.04351 \$0.04351 \$0.04351	\$138,	141.95 \$6.31 595.01 452.64
		<u>Heat</u>									
5 6 7 8 9 10 11 12 13 14 15 16	011 012 013 014 015 017 022 028 030 032 034 036	RSW-B RSW-C RS RS EMP RSW-RS AORH-W ON/OFF RSW-ON/OFF	2,009,071 508,608 151,953 19,264 351,808,282 12,924,808 1,273,595,445 123,399 1,802,084 3,435,452 16,584 62,206	73 16 4 1 18,186 559 64,841 8 71 112 2	2,293 2,649 3,166 1,605 1,612 1,927 1,637 1,285 2,115 2,556 691 5,184	2,349 2,766	2/ 2/ 2/ 2/	72.5000 72.5000 72.5000 72.5000 72.5000 72.5000 72.5000 72.5000 72.5000 72.5000 72.5000 72.5000	\$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.03335 \$0.03701 \$0.03035 \$0.02971 \$0.04458	\$57; \$1, \$204 3/ 3/ \$	\$230.28 \$50.47 \$12.62 \$3.15 367.28 ,763.35 ,539.31 \$19.34 6190.51 \$246.44 \$4.31 \$3.23
17		Total	2,458,362,648	144,168						\$454	,626.20
18	Mon	thly Per Customer (Col 8	3, Ln 17 / Col 3, Ln 17)								\$3.15
19	Ann	ual Per Customer						870			\$37.80
20	Rea	lization (Col 8, Ln 19 / Co	ol 6, Ln 19)							\$0	0.04345

- 1/ Tariff Rates excluding base fuel of \$0.02124/KWh.
- 2/ Storage Water Heating KWh fixed block
  - LM 250 KWh
  - A 300 KWh
  - B 400 KWh
  - C 500 KWh
- 3/ Rate is weighted average of peak/off peak.

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 9 of 14

#### Kentucky Power Company Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### HIGH EFFICIENCY HEAT PUMP - RESISTANCE HEAT

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly Reduction	Applicable Energy <u>Rate 1/</u>		Monthly Lost <u>Revenue</u>
Line No		(1)	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)		(8) (C3)*(C6)*(C7)
		<u>Heat</u>					٠.		40.010=1		#004.00
1	011	RSW-LMWH	2,009,071	73	2,293	2,043	2/	313.1667	\$0.04351		\$994.69
2	012	RSW-A	508,608	16	2,649	2,349	2/	313.1667	\$0.04351		\$218.01
3	013	RSW-B	151,953	4	3,166	2,766	2/	313.1667	\$0.04351		\$54.50
4	014	RSW-C	19,264	1	1,605	1,105	2/	313.1667	\$0.04351		\$13.63
5	015	RS	351,808,282	18,186	1,612	1,612		313.1667	\$0.04351		\$247,800.31
6	017	RS EMP	12,924,808	559	1,927	1,927		313.1667	\$0.04351		\$7,616.87
7	022	RSW-RS	1,273,595,445	64,841	1,637	1,637		313.1667	\$0.04351		\$883,515.89
8	028	AORH-W ON/OFF	123,399	8	1,285	1,285		313.1667	\$0.03335	3/	\$83.55
9	030	RSW-ON/OFF	1,802,084	71	2,115	2,115		313.1667	\$0.03701	3/	\$822.91
10	032	RS LM-ON/OFF	3,435,452	112	2,556	2,556		313.1667	\$0.03035	3/	\$1,064.52
11	034	AORH-ON/OFF	16,584	2	691	691		313.1667	\$0.02971	3/	\$18.61
12	036	RS-TOD-ON/OFF	62,206	1	5,184	5,184		313.1667	\$0.04458	3/	\$13.96
13		Total	1,646,457,154	83,871							\$1,142,217.45
14	Mon	thly Per Customer (Col 8, I	_n 13 / Col 3, Ln 13)								\$13.62
15	Annı	ual Per Customer						3,758			\$163.44
16	Rea	lization (Col 8, Ln 15 / Col	6, Ln 15)								\$0.04349

<sup>1/</sup> Tariff Rates excluding base fuel of \$0.02124/KWh.

<sup>2/</sup> Storage Water Heating KWh fixed block

LM - 250 KWh

A - 300 KWh

B - 400 KWh

C - 500 KWh

<sup>3/</sup> Rate is weighted average of peak/off peak.

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 10 of 14

#### Kentucky Power Company Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### HIGH EFFICIENCY HEAT PUMP - REPLACEMENT

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly <u>Reduction</u>	Applicable Energy <u>Rate 1/</u>		Monthly Lost <u>Revenue</u>
Line											
No.		(1)	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)		(8) (C3)*(C6)*(C7)
		<u>Heat</u>									
1	011	RSW-LMWH	2,009,071	73	2,293	2,043	2/	50.0833	\$0.04351		\$159.08
2	012	RSW-A	508,608	16	2,649	2,349	2/	50.0833	\$0.04351		\$34.87
3	013	RSW-B	151,953	4	3,166	2,766	2/	50.0833	\$0.04351		\$8.72
4	014	RSW-C	19,264	1	1,605	1,105	2/	50.0833	\$0.04351		\$2.18
5	015	RS	351,808,282	18,186	1,612	1,612		50.0833	\$0.04351		\$39,629.56
6	017	RS EMP	12,924,808	559	1,927	1,927		50.0833	\$0.04351		\$1,218.13
7	022	RSW-RS	1,273,595,445	64,841	1,637	1,637		50.0833	\$0.04351		\$141,296.60
8	028	AORH-W ON/OFF	123,399	8	1,285	1,285		50.0833	\$0.03335	3/	\$13.36
9	030	RSW-ON/OFF	1,802,084	71	2,115	2,115		50.0833	\$0.03701	3/	\$131.60
10	032	RS LM-ON/OFF	3,435,452	112	2,556	2,556		50.0833	\$0.03035	3/	\$170.24
11	034	AORH-ON/OFF	16,584	2	691	691		50.0833	\$0.02971	3/	\$2.98
12	036	RS-TOD-ON/OFF	62,206	1_	5,184	5,184		50.0833	\$0.04458	3/	\$2.23
13		Total	1,646,457,154	83,871							\$182,661.55
14	Mon	thly Per Customer (Col 8, Li	n 13 / Col 3, Ln 13)								\$2.18
15	Ann	ual Per Customer						601			\$26.16
16	Rea	lization (Col 8, Ln 15 / Col 6	, Ln 15)								\$0.04353

- 1/ Tariff Rates excluding base fuel of \$0.02124/KWh.
- 2/ Storage Water Heating KWh fixed block
  - LM 250 KWh
  - A 300 KWh
  - B 400 KWh
  - C 500 KWh
- 3/ Rate is weighted average of peak/off peak.

#### Kentucky Power Company Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### COMMUNITY OUTREACH COMPACT FLUORESCENT LIGHTING (CFL) PROGRAM

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly <u>Reduction</u>	Applicable Energy <u>Rate 1/</u>		Monthly Lost <u>Revenue</u>
Line No.		(1)	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)		(8) (C3)*(C6)*(C7)
		Non-Heat									
1 2 3 4	011 014 015 022	RSW-LMWH RSW-C RS RSW-RS	779,487 37,359 571,513,396 239,575,250	45 2 43,936 16,311	1,443 1,557 1,084 1,224	1,193 1,057 1,084 1,224		15.3333 15.3333 15.3333 15.3333	\$0.04351 \$0.04351 \$0.04351 \$0.04351		\$30.02 \$1.33 \$29,311.99 \$10,881.91
		<u>Heat</u>									
5 6 7 8 9 10 11 12 13 14 15 16	013 014 015	RSW-LMWH RSW-A RSW-B RSW-C RS RS EMP RSW-RS AORH-W ON/OFF RSW-ON/OFF AORH-ON/OFF RS-TOD-ON/OFF	2,009,071 508,608 151,953 19,264 351,808,282 12,924,808 1,273,595,445 123,399 1,802,084 3,435,452 16,584 62,206	73 16 4 1 18,186 559 64,841 8 71 112 2	2,293 2,649 3,166 1,605 1,612 1,927 1,637 1,285 2,115 2,556 691 5,184	2,043 2,349 2,766 1,105 1,612 1,927 1,637 1,285 2,115 2,556 691 5,184	2/ 2/	15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333	\$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.03335 \$0.03701 \$0.03035 \$0.02971 \$0.04458	3/ 3/ 3/ 3/ 3/ 3/_	\$48.70 \$10.67 \$2.67 \$0.67 \$12,132.82 \$372.94 \$43,258.80 \$4.09 \$40.29 \$52.12 \$0.91 \$0.68
17		Total	2,458,362,648	144,168							\$96,150.61
18	Mon	thly Per Customer (Col 8,	Ln 17 / Col 3, Ln 17)								\$0.67
19	Annı	ual Per Customer						184	4/		\$8.04
20	Real	lization (Col 8, Ln 19 / Col	6, Ln 19)								\$0.04370

- 1/ Tariff Rates excluding base fuel of \$0.02124/KWh.2/ Storage Water Heating KWh fixed block
  - LM 250 KWh
  - A 300 KWh
  - B 400 KWh
  - C 500 KWh
  - 3/ Rate is weighted average of peak/off peak.
  - 4/ 4 CFL Bulbs X 46 KWH per Bulb = 184 KWH

#### Kentucky Power Company Twelve Months Ended 04/30/2008 Demand Side Management Program - Lost Revenue

#### **ENERGY EDUCATION FOR STUDENTS PROGRAM**

		<u>Tariff</u>	Billed & Accrued <u>KWH</u>	Average No. of <u>Customers</u>	Average Monthly <u>KWH</u>	KWh Excl. Storage WH <u>KWH</u>		Average Monthly <u>Reduction</u>	Applicable Energy Rate 3/		Monthly Lost <u>Revenue</u>
Line No.		(1)	(2)	(3)	(4) (C2)/(C3) / 12	(5)		(6) (L15) / 12	(7)		(8) (C3)*(C6)*(C7)
		Non-Heat									
3	014 015	RSW-LMWH RSW-C RS RSW-RS	779,487 37,359 571,513,396 239,575,250	45 2 43,936 16,311	1,443 1,557 1,084 1,224	1,193 1,057 1,084 1,224		15.3333 15.3333 15.3333 15.3333	\$0.04351 \$0.04351 \$0.04351 \$0.04351		\$30.02 \$1.33 \$29,311.99 \$10,881.91
		<u>Heat</u>									
-	013 014 015 017 022		2,009,071 508,608 151,953 19,264 351,808,282 12,924,808 1,273,595,445 123,399 1,802,084 3,435,452 16,584 62,206	73 16 4 1 18,186 559 64,841 8 71 112 2	2,293 2,649 3,166 1,605 1,612 1,927 1,637 1,285 2,115 2,556 691 5,184	2,043 2,349 2,766 1,105 1,612 1,927 1,637 1,285 2,115 2,556 691 5,184	2/ 2/	15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333 15.3333	\$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.04351 \$0.03335 \$0.03701 \$0.03035 \$0.02971 \$0.04458	3/ 3/ 3/ 3/ 3/ 3/_	\$48.70 \$10.67 \$2.67 \$0.67 \$12,132.82 \$372.94 \$43,258.80 \$4.09 \$40.29 \$52.12 \$0.91 \$0.68
17			2,458,362,648	144,168							\$96,150.61
18	Mon	thly Per Customer (Col 8, L	.n 17 / Col 3, Ln 17)								\$0.67
19	Annı	ual Per Customer						184	4/		\$8.04
20	Real	lization (Col 8, Ln 19 / Col 6	3, Ln 19)								\$0.04370

- 1/ Tariff Rates excluding base fuel of \$0.02124/KWh.
- 2/ Storage Water Heating KWh fixed block
  - LM 250 KWh
  - A 300 KWh
  - B 400 KWh
  - C 500 KWh
- 3/ Rate is weighted average of peak/off peak.
- 4/ 4 CFL Bulbs X 46 KWH per Bulb = 184 KWH

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 13 of 14

#### Kentucky Power Company Residential Tariff Codes Less Base Fuel Rate

Tariff Energy Codes Charge		Fuel Adjustment Clause	Applicable Energy Rate					
Tariff (R. S.) Residential Service								
011	\$0.06475	\$0.02124	\$0.04351					
012	\$0.06475	\$0.02124	\$0.04351					
013	\$0.06475	\$0.02124	\$0.04351					
014	\$0.06475	\$0.02124	\$0.04351					
015	\$0.06475	\$0.02124	\$0.04351					
017	\$0.06475	\$0.02124	\$0.04351					
022	\$0.06475	\$0.02124	\$0.04351					
	Tariff R. S L	M TOD						
(Residen	tial Service Load		me of Dayl					
(INCOIDEII	tiai Service Load	management in	ne or bay,					
028	\$0.03335	\$0.00000	\$0.03335					
029	\$0.03335	\$0.00000	\$0.03335					
030	\$0.03701	\$0.00000	\$0.03701					
031	\$0.03701	\$0.00000	\$0.03701					
032	\$0.03035	\$0.00000	\$0.03035					
033	\$0.03035	\$0.00000	\$0.03035					
034	\$0.02971	\$0.00000	\$0.02971					
035	\$0.02971	\$0.00000	\$0.02971					
	Tariff R. S T. O.	D. (Time of Day	)					
036	\$0.04458	\$0.00000	\$0.04458					
037	\$0.04458	\$0.00000	\$0.04458					

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 9 Page 14 of 14

#### Kentucky Power Company Twelve Months Ended 04/30/ 2009 Calculation of Average Peak/Off-Peak Energy Rate

	All KWH Used During On-Peak Billing Period	All KWH Used During Off-Peak Billing Period	Cost per KWH Used as the Base Cost in the Standard Fuel Adj. Clause	Net	KWH	Revenue	Applicable Energy Rate
028 AORH-W 029 AORH-W Total	0.1065	0.03137	<b>0.02124</b> 0.02124	0.08526 0.01013	38,133 85,266 123,399	3,251.22 863.74 4,114.96	0.03335
030 RSW-ONP 031 RSW-OFP Total	0.1065	0.03137	0.02124 0.02124	0.08526 0.01013	644,648 1,157,436 1,802,084	54,962.69 11,724.83 66,687.52	0.03701
032 RS LM-O 033 RS LM-O Total	0.1065	0.03137	0.02124 0.02124	0.08526 0.01013	924,763 2,510,689 3,435,452	78,845.29 25,433.28 104,278.57	0.03035
034 AORH-ON 035 AORH-OF Total	0.1065	0.03137	0.02124 0.02124	0.08526 0.01013	4,321 12,263 16,584	368.41 124.22 492.63	0.02971
036 RS-TOD- 037 RS-TD-O Total	0.1065	0.03137	0.02124 0.02124	0.08526 0.01013	28,526 33,680 62,206	2,432.13 341.18 2,773.31	0.04458

Source: Tariff Summary - Billed & Accrued - By Revenue Class, 12 Months (April 2008).

KPSC Case No. 2009-00337 Commission Staff's First Set of Data Requests Order Dated October 15, 2009 Item No. 10 Page 1 of 82

#### **Kentucky Power Company**

#### **REQUEST**

Refer to Schedule C, pages 15A - 17. Page 17 provides energy sales information for 2009. Line 6 on page 17 is titled "Less Loss Revenue Impacts." For the residential sector, the amount shown on this line is 11,420,681 kWh. Explain why this amount does not reconcile with the total from column 6 on pages 15A - 15C of 5,573,227 (2,668,898 + 1,439,519 + 1,464,810).

#### RESPONSE

The Company agrees that the 5,573,227 kWh should have been used on Page 17, Line 6 for the lost revenue impacts.

Please note, the lost revenue factors and kWh savings per participant (Energy Education for Student Program (NEED) and Community Outreach Program) on Pages 15A, 15B and 15C of Schedule C were revised as discussed in Question 9b.

The residential DSM midpoint factor has been revised to \$0.00630 from the previously filed \$0.000641.

Please see the revised DSM Adjustment Clause Tariff, Status Report and Schedule C attached.

Page 2 of 82

Kentucky Power Company

CANCELING  $\frac{8^{th} \text{ REVISED}}{7^{th} \text{ REVISED}}$  SHEET NO. 22-2

P.S.C. ELECTRIC NO. 8

#### REVISED OCTOBER 28, 2009

#### DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE (Cont'd.) (Tariff D.S.M.C.)

#### RATE. (Cont'd.)

- The DSM adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments, which shall include data, and information as may be required by the Commission.
- 6. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.
- 7. The resulting range for each customer sector per KWH during the three-year Experimental Demand-Side Management Plan is as follows:

		CUSTO			
		RESIDENTIAL (\$ Per Kwh)	COMMERCIAL** (\$ Per KWH)	INDUSTRIAL* (\$ Per KWH)	
Floor Factor Ceiling Factor	=	0.000396 0.000885	-0- -0-	- 0 - - 0 -	(I (I

The DSM Adjustment Clause factor (\$ Per KWH) for each customer sector which fall within the range defined in Item 7 above is as follows:

		CUSTOMER SECTOR		
	RESIDENTIAL	COMMERCIAL **	INDUSTRIAL*	
DSM (c) S ©	401,129 626,249,600	-0- -0-	- 0 - - 0 -	(R)
Adjustment	Factor \$ 0 000641	-0-	- 0 -	(I)

\*The Industrial Sector has been discontinued pursuant to the Commission's Order dated September 28, 1999.

<sup>\*\*</sup> The Commercial Sector has been discontinued pursuant to the Commission's Order dated November 21, 2005

## KENTUCKY POWER COMPANY Demand Side Management Status Report

As of June 30, 2009

#### **INDEX**

PAGE	DESCRIPTION
1	Definitions
3	Summary Information (All Programs)
	Active Programs:
	Residential Programs
5	Energy Fitness
8	Targeted Energy Efficiency
11	Compact Fluorescent Bulb
14	High Efficiency Heat Pump
17	High Efficiency Heat Pump - Mobile Home
20	Mobile Home New Construction
23	Modified Energy Fitness Program
26	High Efficiency Heat Pump
29	Energy Education for Students
32	Community Outreach Compact Fluorescent Lamp (CFL)
	Commercial Programs
35	Smart Audit
38	Smart Incentive
	Industrial Programs
41	Smart Audit
44	Smart Incentive

#### **DEFINITIONS**

- 1) YTD Costs
- 2) YTD Impacts
- 3) PTD Costs
- 4) PTD Impacts

- Year-to-Date costs recorded January 1, 2009 through June 30, 2009.
- Estimated in place load impacts for Year-to-Date participants.
- Costs recorded from the inception of the program through June 30, 2009.
- Estimated in place load impacts for Program-to-Date participants.

#### **COMMENTS**

Our calculations are based on actual participants and costs as of June 30, 2009. The Residential DSM costs in this status report do not agree with the total costs in the Financial Report due to a one month lag in reporting.

The estimated actual in-place energy (kWh) savings is the summation of the monthly average net energy savings associated with participating customers of each DSM program (including T&D losses). The average monthly net energy savings is the product of 1/12 of the annual kWh per participant (shown in Exhibit E) and 1/2 of the new participants for the current month, plus the cumulative participants from the previous months. The average monthly net energy savings is then increased by 10% to include T&D losses. The estimated actual in-place energy (kWh) savings are calculated in accordance with the Sunset Provision contained in the joint application, filed September 27, 1995.

The estimated anticipated peak demand (kW) reduction is a product of the number of net participating customers (excluding free riders) and projected winter/summer demand reductions filed for each program (refer to Section III to V of the joint application). The anticipated peak demand (kW) reductions includes 11% T&D loss savings.

The calculation of YTD and PTD estimated in place energy (kWh) savings and anticipated peak demand (kW) reductions contained in this status report reflect, wherever applicable, the program evaluation results of each individual program as described in the August 16, 1999, June 30, 2002, June 30, 2005 and June 30, 2008 DSM collaborative report.

The individual DSM lost revenue, efficiency incentive and maximizing incentives as of June 30, 1997 are calculated based on the initial values from Exhibit E in the joint application, filed September 27, 1995. A retroactive adjustment of the initial values of the efficiency incentives and net lost revenue KWH impacts was used for each program for the first eighteen months (1/196 to 6/30/97). The lost revenue, efficiency incentive and maximizing incentive for the period 1/1/09 to 06/30/09 are calculated using the revised values contained in Schedule C of this status report.

The program lost revenue is the product of the number of participating customers, the average net energy savings (kWh) per customer and the net lost revenue (\$/kWh). The number of participating customers is equal to 1/2 of the new participants for the current month, plus the cumulative participants from the previous months. The program-to-date lost revenues are calculated in accordance with the Sunset Provision contained in the joint application, filed September 27, 1995.

The efficiency incentive is the product of the number of participants for the month and the efficiency rate (\$/participant). The maximizing incentive is calculated as 5% of actual program cost for the month.

#### Revised - October 28, 2009

## KENTUCKY POWER COMPANY SUMMARY INFORMATION (ALL PROGRAMS)

As of June 30, 2009

DESCRIPTION	YTD	PTD
Total Revenue Collected	\$851,711	\$14,312,878
Total Program Costs	416,347	9,856,824
Total Lost Revenues	116,471	3,569,144
Total Efficiency / Maximizing Incentive	69,4 <b>1</b> 1	931,804
HEAP - Kentucky Power's Information Technology Implementation Costs (Case No 2006 - 00373, Dated December 14, 2006)	0	58,968
HEAP - KACA's Information Technology Implementation Costs	0	15,700
Total DSM Costs As of June 30, 2009	\$602,229	\$14,432,440

DESCRIPTION	YTD		PTD	
Actual In-Place Energy Savings:	266,797	kVVh	484,586,241	kWh
w/ T&D Line Losses:	293,477	kWh	533,044,865	kWh
Total kW Reductions:				
Winter w/ T&D Line Losses:	546 606		19,465 21,606	
Summer w/ T&D Line Losses:	167 185		4,391 4,874	



PROGRAM INFORMATION									
	Energy Fitness								
PARTICIPANT DEFINITION:	Number of Households								
CUSTOMER SECTOR:	Residential								
REPORTING PERIOD:	January - June 2009								

	2009													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
New														2 042
Participants	0	0	0	0	0	0							0	2,812

	Impacts											
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction												
YTD	PTD	YT	D	PTD								
••-		Summer	Winter	Summer	Winter							
0	49,002,687	0	0	441	1,932							



	Energy Fitness
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	18,189.00
Equipment/Vendor:	0.00	0.00	665,964.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	0.00
Other Costs:	0.00	0.00	960.00
Total Program Costs	0.00	0.00	685,113.00
Lost Revenues:	0.00	(19,322.00)	363,029.00
Efficiency Incentive:	0.00	(46,349.00)	63,482.00
Maximizing Incentive:	0.00	0.00	0.00
Total Costs	0.00	(65,671.00)	1,111,624.00



## **COMMENTS:**

This program was discontinued May 14, 1999.



PROGRA	AM INFORMATION
PRÖGRAM:	Targeted Energy Fitness
PARTICIPANT DEFINITION:	Number of Households
CUSTOMER SECTOR:	Residential - Low Income
REPORTING PERIOD:	January - June 2009

	2009													
Participant	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
All Electric	7	25	14	24	30	19							119	2,584
Non All Electric	1	1	5	4	8	3							22	935

	Impacts												
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction													
YTD	PTD	ΥT	'D	PT	D								
		Summer	Winter	Summer	Winter								
71,354	74,838,694	13	58	596	2,682								



	Targeted Energy Efficiency
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	253,327.00
Equipment/Vendor:	128,211.00	0.00	2,679,758.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	0.00
Other Costs:	0.00	0.00	9,553.00
Total Program Costs	128,211.00	0.00	2,942,638.00
Lost Revenues:	30,580.00	1,944.00	559,009.00
Efficiency Incentive:	10,546.00	184.00	39,027.00
Maximizing Incentive:	0.00	0.00	123,197.00
Total Costs	169,337.00	2,128.00	3,663,871.00



### **COMMENTS:**

The Targeted Energy Efficiency Program provides a variety of services, including a home energy audit, weatherization and seal-up to targeted low income customers.

The Equipment / Vendor cost categories includes the cost of labor and materials of measures installed, participant energy education costs and vendor administration costs. The YTD costs are \$126,159 for all-electric and \$2,052 for non-all-electric homes.

The YTD Estimated in Place Energy (kWh) Savings for all-electric participants and non-all-electric participants is 64,169 and 7,185 respectively.

The YTD Anticipated Peak Demand (kW) Reduction summer/winter for all-electric and non-all-electric participants is 11/56 and 1/2 respectively.

The YTD Lost Revenue for all-electric participants and non-all-electric participants is \$25,389 and \$5,191 respectively.

The YTD Efficiency Incentive for all-electric and non-all-electric participants is \$9,189 and \$1,357 respectively.

The projected participant and budgetary level for 2009 is 210 all-electric homes, 78 non-all-electric homes and \$233,430 respectively.



PROGRA	M INFORMATION
	Compact Fluorescent Bulb
PARTICIPANT DEFINITION:	Number of Bulbs Installed
CUSTOMER SECTOR:	Residential
REPORTING PERIOD:	January - June 2009

	2009													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
New														
Participants	0	0	0	0	0	0							0	269

Impacts							
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction							
YTD	PTD	Υ٦	TD	PTD			
		Summer	Winter	Summer	Winter		
0	228,131	0	0	3	3		



	Compact Fluorescent Bulb
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	60.00
Equipment/Vendor:	0.00	0.00	15,021.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	0.00
Other Costs:	0.00	0.00	0.00
Total Program Costs	0.00	0.00	15,081.00
	2.001	25.00	1.005.00
Lost Revenues:	0.00	25.00	1,605.00
Efficiency Incentive:	0.00	8.00	433.00
Maximizing Incentive:	0.00	0.00	0.00
Total Costs	0.00	33.00	17,119.00



### **COMMENTS:**

This program was discontinued December 31, 1996.



PROGRAM INFORMATION					
PROGRAM:	High Efficiency Heat Pumps - Retrofit				
PARTICIPANT DEFINITION:					
CUSTOMER SECTOR:					
REPORTING PERIOD:	January - June 2009				

						4	2009							
Participant	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Resistance	0	0	0	0	0	0	······		-				0	1,367
Non				•										
Resistance	0	0	0	0	0	0							0	929

		Impact	S					
Estimated in Place	ce Energy (kWh) Savings	Anticipated Peak Demand (kW) Reduction						
YTD	PTD	Y	ΓD	PTD				
		Summer	Winter	Summer	Winter			
0	61,704,601	0	0	851	2,995			



	High Efficiency Heat Pumps - Retrofit
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	12,885.00
Equipment/Vendor:	0.00	0.00	129,767.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	70,500.00
Other Costs:	0.00	0.00	1,160.00
Total Program Costs	0.00	0.00	214,312.00
Lost Revenues:	0.00	(269.00)	368,960.00
Efficiency Incentive:	0.00	(2,196.00)	48,017.00
Maximizing Incentive:	0.00	0.00	5.00
Total Costs	0.00	(2,465.00)	631,294.00



## **COMMENTS:**

This program was discontinued December 31, 2001.



PROGRAM INFORMATION					
PROGRAM: High Efficiency Heat Pump - Mobile Home					
PARTICIPANT DEFINITION: Number of Units Installed					
CUSTOMER SECTOR: Residential					
REPORTING PERIOD: January - June 2009					

	2009													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
New														
Participants	4	7	5	15	19	11							61	1,948

	Impacts								
Estimated in Place	e Energy (kWh) Savings	Anticipated Peak Demand (kW) Reduction							
YTD	PTD	Y	D .	PTD					
		Summer	Winter	Summer	Winter				
28,618	72,037,335	25	49	274	3,436				



	High Efficiency Heat Pump - Mobile Home
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	46,374.00
Equipment/Vendor:	3,000.00	0.00	39,105.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	24,400.00	0.00	854,300.00
Other Costs:	0.00	0.00	1,167.00
Total Program Costs	27,400.00	0.00	940,946.00
Lost Revenues:	11,381.00	5,820.00	425,711.00
Efficiency Incentive:	8,539.00	18,331.00	138,931.00
Maximizing Incentive:	0.00	0.00	0.00
Total Costs	47,320.00	24,151.00	1,505,588.00



### **COMMENTS:**

The High Efficiency Heat Pump - Mobile Home program provides incentives to customers, encouraging them to install the highest efficiency equipment practical.

The projected participant and budgetary level for 2009 is 110 and \$49,500 respectively.



PROGRAM INFORMATION					
PROGRAM:	Mobile Home New Construction				
PARTICIPANT DEFINITION:	Number of Units Installed				
CUSTOMER SECTOR:	Residential				
REPORTING PERIOD:	January - June 2009				

	2009													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Heat Pump	18	13	9	14	13	21							88	1,828
Air														
Conditioner	0	0	0	0	0	0							0	2

		Impacts	<b>3</b>			
Estimated in Place	Energy (kWh) Savings	An	ticipated Peak De	mand (kW) Reductio	n	
YTD	PTD	ΥT	D .	PTD		
		Summer	Winter	Summer	Winter	
50,009	102,194,343	57	130	387	4,590	



	Mobile Home New Construction
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	30,294.00
Equipment/Vendor:	4,400.00	0.00	113,463.00
Promotional:	0.00	0.00	3,939.00
Customer Incentives:	44,000.00	0.00	914,950.00
Other Costs:	250.00	0.00	4,366.00
Total Program Costs	48,650.00	0.00	1,067,012.00
Lost Revenues:	20,679.00	0.00	473,793.00
Efficiency Incentive:	9,816.00	0.00	128,551.00
Maximizing Incentive:	0.00	0.00	2,580.00
Total Costs	79,145.00	0.00	1,671,936.00



### **COMMENTS:**

The Collaborative has devised and implemented a plan in conjunction with trade allies to offer a financial incentive to new mobile home buyers and trade allies to encourage the installation of high efficiency heat pumps and upgraded insulation packages in new mobile homes.

The projected participant and budgetary level for 2009 is 185 heat pumps and \$101,750 respectively.



PROGRAM INFORMATION					
PROGRAM:	Modified Energy Fitness				
PARTICIPANT DEFINITION:					
CUSTOMER SECTOR:	Residential				
REPORTING PERIOD:	January - June 2009				

	2009													
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
New														
Participants	67	74	77	75	67	65							425	5,414

Impacts								
Estimated in Place	Energy (kWh) Savings	Ar	iticipated Peak De	mand (kW) Reduction	n			
YTD	PTD	YTD		PTD				
		Summer	Winter	Summer	Winter			
115,917	59,958,472	75	237	782	3,190			



1		Modified Energy Fitness
-		
Ì	Reporting Period:	January - June 2009
1	Reputting Feriod.	ournaily serve

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	27,106.00
Equipment/Vendor:	162,993.00	0.00	1,983,214.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	0.00
Other Costs:	0.00	0.00	0.00
Total Program Costs	162,993.00	0.00	2,010,320.00
Lost Revenues:	52,450.00	0.00	484,198.00
Efficiency Incentive:	21,152.00	0.00	212,146.00
Maximizing Incentive:	0.00	0.00	0.00
Total Costs	236,595.00	0.00	2,706,664.00

Commission Staff 1st Set Data Request
Order Dated October 15, 200
Item No. 1



#### **COMMENTS:**

The Modified Energy Fitness program provides energy audits, blower door testing, duct sealing and direct installation of low cost conservation measures to residential customers with electric space heating and electric water heating.

The equipment / vendor cost category includes the cost of labor and materials of measures installed, the cost of promotion by the vendor and vendor administration costs.

The projected participant and budgetary level for 2009 is 800 and \$304,000 respectively.



PROGRAM INFORMATION					
PROGRAM:	High Efficiency Heat Pump				
PARTICIPANT DEFINITION:	Number of Units Installed				
CUSTOMER SECTOR:	Residential				
REPORTING PERIOD:	January - June 2009				

							2009							
Participant	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Resistance	0	0	6	2	7	13							28	28
Non														
Resistance	0	0	9	4	28	20							61	61

	Impacts										
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction											
YTD	PTD	YT	D .	PTD							
		Summer	Winter	Summer	Winter						
23,814	23,814	14	108	14	108						



	High Efficiency Heat Pump
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	0.00
Equipment/Vendor:	3,950.00	0.00	3,950.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	31,600.00	0.00	31,600.00
Other Costs:	0.00	0.00	0.00
Total Program Costs	35,550.00	0.00	35,550.00
Lost Revenues:	782.00	0.00	782.00
Efficiency Incentive:	13,387.00	0.00	13,387.00
Maximizing Incentive:	1,350.00	0.00	1,350.00
Total Costs	51,069.00	0.00	51,069.00



#### **COMMENTS:**

This program was implemented to reduce residential electric consumption by replacing older, less efficient electric heating systems with high efficiency heat pumps. Customers are provided an incentive encouraging them to promote the highest efficiency equipment practical.

The YTD Estimated in Place Energy (kWh) Savings for resistance heat replacement and non-resistance heat replacement participants is 16,460 and 7,354 respectively.

The YTD Anticpated Peak Demand (kW) Reduction summer/winter for resistance heat replacement and non-resistance heat replacement participants is 0/81 and 14/27 respectively.

The YTD Loss Revenue for resistance heat replacement and non-resistance heat replacement participants is \$572 and \$210 respectively.

The Efficiency Incentive for resistance heat replacement participants is \$13,387. The Maximizing Incentive for the non-resistance heat replacement participants is \$1,350.

The projected participant and budgetary level for 2009 is 50 resistance heat replacement customers, 50 non-resistance heat replacement customers and \$53,000 respectively.



PROGRAM INFORMATION								
	Community Outreach Compact Fluorescent Lamp							
PARTICIPANT DEFINITION:	Number of Customers							
CUSTOMER SECTOR:	Residential							
REPORTING PERIOD:	January - June 2009							

							2009							
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
New														
Participants	0	0	0	0	430	496							926	926

	Impacts										
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction											
YTD	PTD	ΥT	D	PTD							
		Summer	Winter	Summer	Winter						
3,765	3,765	1	24	1	24						



	Community Outreach Compact Fluorescent Lamp
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	0.00
CFLs	5,404.00	0.00	5,404.00
Promotional:	0.00	0.00	0.00
Administration	0.00	0.00	0.00
Other Costs:	0.00	0.00	0.00
Total Program Costs	5,404.00	0.00	5,404.00
Lost Revenues:	599.00	0.00	599.00
Efficiency Incentive:	4,621.00	0.00	4,621.00
Maximizing Incentive:	0.00	0.00	0.00
Total Costs	10,624.00	0.00	10,624.00

KPSC Case No. 2009-00337 Commission Staff 1st Set Data Requests Order Dated October 15, 2009 Item No. 10



### **COMMENTS:**

The Community Outreach Compact Fluorescent Lighting (CFL) program is designed to educate and influence residential customers to purchase and use compact fluorescent lighting in their homes.

The projected participant and budgetary level for 2009 is 3,500 customers and \$40,200 respectively.



PROGRA	AM INFORMATION
PROGRAM:	Energy Education For Students
PARTICIPANT DEFINITION:	Number of Students
CUSTOMER SECTOR:	
REPORTING PERIOD:	January - June 2009

	***						2009							
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
New														
Participants	0	0	0	0	0	0	_						0	0

	Impacts										
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction											
YTD PTD		Y	D	PTD							
		Summer	Winter	Summer	Winter						
0	0	0_	0	0	0						



Energy Education For Students						
Reporting Period:	January - June 2009					

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	0.00
CFLs	8,139.00	0.00	8,139.00
Promotional:	0.00	0.00	0.00
Educational Workshops	0.00	0.00	0.00
Program Development & Administration	0.00	0.00	0.00
Total Program Costs	8,139.00	0.00	8,139.00
			·
Lost Revenues:	0.00	0.00	0.00
Efficiency Incentive:	0.00	0.00	0.00
Maximizing Incentive:	0.00	0.00	0.00
Total Costs	8,139.00	0.00	8,139.00



#### **COMMENTS:**

The Energy Education for Students program is designed to partner with the National Energy Education Development Project (NEED) to implement an energy education program for 7th grade students at participating middle schools. The students will be provided a package of four 23 watt CFLs to install in their homes. The program will influence residential customers to purchase and use compact fluorescent lighting in their homes.

A workshop for the Pike County Schools and the Pikeville Independent Schools 7th grade teachers was scheduled for Monday, May 11, 2009. The compact fluorescent lamps were ordered for the meeting. However, the meeting was cancelled due to the flooding in Pike County.

The projected participant and budgetary level for 2009 is 1,200 students and \$22,000 respectively.



PROGRAM INFORMATION						
PROGRAM:	Smart Audit - Commercial					
PARTICIPANT DEFINITION:	Number of Audits					
CUSTOMER SECTOR:	Commercial					
REPORTING PERIOD:	January - June 2009					

2009														
Participant	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Class I	0	Ö	0	0	0	0							0	1,952
Class II	0	0	Ó	0	0	0							0	194

		Impacts	3			
Estimated in Place	Energy (kWh) Savings	Ar	iticipated Peak Dem	and (kW) Reductio	<u>n</u>	
YTD	PTD	Υ٦	D	PTD		
	,	Summer	Winter	Summer	Winter	
n/a	n/a	n/a	n/a	n/a	n/a	



	Smart Audit - Commercial
Reporting Period:	January - June 2009

Costs							
		Retroactive					
Description	Year-To-Date	Adjustment	Program-To-Date				
Total Evaluation	0.00	0.00	30,661.00				
Equipment/Vendor:	0.00	0.00	1,268,176.00				
Promotional:	0.00	0.00	0.00				
Customer Incentives:	0.00	0.00	0.00				
Other Costs:	0.00	0.00	(8,156.00)				
Total Program Costs	0.00	0.00	1,290,681.00				
Lost Revenues:	0.00	0.00	0.00				
Efficiency Incentive:	0.00	0.00	0.00				
Maximizing Incentive:	0.00	0.00	64,533.00				
Total Costs	0.00	0.00	1,355,214.00				



## **COMMENTS:**

This program was discontinued December 31, 2002.



PROGRAM INFORMATION						
PROGRAM:	Smart Incentive - Commercial					
PARTICIPANT DEFINITION:	Number of Incentives					
CUSTOMER SECTOR:	Commercial					
REPORTING PERIOD:	January - June 2008					

2009														
Participant	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Existing														
	0	0	0	0	0	0							0	182
Building New														
Building	0	0	0	0	0	0							0	69

Impacts								
Estimated in Place Energy (kWh) Savings Anticipated Peak Demand (kW) Reduction								
YTD	PTD	YT	'D	PTD				
		Summer	Winter	Summer	Winter			
0	112,897,260	0	0	1,519	2,640			



	Smart Incentive - Commercial
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	144,039.00
Equipment/Vendor:	0.00	0.00	21,504.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	399,592.00
Other Costs:	0.00	0.00	691.00
Total Program Costs	0.00	0.00	565,826.00
Lost Revenues:	0.00	442.00	891,458.00
Efficiency Incentive:	0.00	1,078.00	88,039.00
Maximizing Incentive:	0.00	0.00	281.00
Total Costs	0.00	1,520.00	1,545,604.00



## **COMMENTS:**

This program was discontinued December 31, 2002.



PROGRAM INFORMATION
PROGRAM: Smart Audit - Industrial
PARTICIPANT DEFINITION: Number of Audits
CUSTOMER SECTOR: Industrial
REPORTING PERIOD: January - June 2009

						2	2009							
Participant	Jan	Feb	Mar	Арг	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Class I	0	0	Ō	0	0	0							0	60
Class II	0	0	0	0	0	0							0	4

	Impacts											
Estimated in Place	Energy (kWh) Savings	Ar	Anticipated Peak Demand (kW) Reduction									
YTD	PTD	Y	D	PTD								
		Summer	Winter	Summer	Winter							
n/a	n/a	n/a	n/a	n/a	n/a							



	Smart Audit - Industrial
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	5,741.00
Equipment/Vendor:	0.00	0.00	37,786.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	0.00
Other Costs:	0.00	0.00	161.00
Total Program Costs	0.00	0.00	43,688.00
Lost Revenues:	0.00	0.00	0.00
Efficiency Incentive:	0.00	0.00	0.00
Maximizing Incentive:	0.00	0.00	2,186.00
Total Costs	0.00	0.00	45,874.00



#### **COMMENTS:**

This program was discontinued December 31, 1998.



PROGRAM INFORMATION								
PROGRAM:	Smart Incentive - Industrial							
PARTICIPANT DEFINITION:	Number of Incentives							
CUSTOMER SECTOR:	Residential							
REPORTING PERIOD:	January - June 2009							

	2009													
Participant	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD	PTD
Generai	0	0	0	0	0	0							0	1
Compressed														
Air	0	0	0	0	0	0							0	0

	Impacts											
Estimated in Place	e Energy (kWh) Savings	Anticipated Peak Demand (kW) Reduction										
YTD	PTD	YTD		PTD								
		Summer	Winter	Summer	Winter							
0	155,763	0	0	6	6							



	Smart Incentive - Industrial
Reporting Period:	January - June 2009

	Costs		
		Retroactive	
Description	Year-To-Date	Adjustment	Program-To-Date
Total Evaluation	0.00	0.00	28,385.00
Equipment/Vendor:	0.00	0.00	3,288.00
Promotional:	0.00	0.00	0.00
Customer Incentives:	0.00	0.00	441.00
Other Costs:	0.00	0.00	0.00
Total Program Costs	0.00	0.00	32,114.00
Lost Revenues:	0.00	0.00	0.00
Efficiency Incentive:	0.00	0.00	383.00
Maximizing Incentive:	0.00	0.00	655.00
Total Costs	0.00	0.00	33,152.00



#### **COMMENTS:**

This program was discontinued December 31, 1998.

L	Par	vised - October 28, 2	anna			
	Re	Ased - October 26, 2	:009			
	KENTUCKY POWER COMPANY	Exhibit C				
	DERIVATION OF 3 SECTOR SURCHARGES FOR 3 YR EXPERIMENT				PAGE 1 of	17
H	EX-ENIMENT					
		TOTAL YEARS	YEAR 14	YEAR 14	YEAR 14	TOTAL
H	RESIDENTIAL SECTOR	1 thru 13	(2009) 1st	(2009) 3rd	(2009) 4th	TOTAL
			HALF	QTR	QTR	
		(1)	(2)	(3)	(4)	(5)
	CURRENT PERIOD AMOUNT TO BE RECOVERED	\$10,892,191	\$502,229	\$329,163	\$306,600	\$12,130,183
	CUMULATIVE (OVER)/UNDER COLLECTION	0	369,044	119,562	247,829	D
3	18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT	(41,824)	D	D	0	(\$41,824)
4	TOTAL TO BE RECOVERED	10,850,367	971,273	448,725	554,429	12,088,359
5	TOTAL AMOUNT RECOVERED	10,480,977	851,711	0	0	\$11,332,688
6	EXPECTED FUTURE RECOVERIES TRANSFER PORTION OF BALANCE FROM INDUSTRIAL	(9,833)	0	200,896 D	401,426 0	\$602,322 (\$9,833)
	TRANSFER PORTION OF BALANCE FROM INDUSTRIAL TRANSFER PORTION OF BALANCE FROM COMMERCIAL	9,487	0	0	Ď	\$9,487
			2.10.500		0450 000	0450.000
91	(OVER)/UNDER COLLECTION TO BE REFUNDED	\$369,044	\$119,562	\$247,829	\$153,003	\$153,003
<del>                                     </del>						
10	AMOUNT TO BE RECOVERED				\$554,429	
71	ADJ. ESTIMATED SECTOR KWH - YEAR 14	<del> </del>		569,110,400	626,249,600	
			i			
	SURCHARGE RANGE (\$ PER KWH)	COL 5. L 2 / COL.	5   45		0.000396	
12		JOE J, EZ/COL.	v, t. 11	0.000353	0.000336	
14		COL 5, L4/COL	5. L 11		0.000885	
		<del> </del>				
		TOTAL YEARS	YEAR 13	YEAR 14	YEAR 14	
	COMMERCIAL SECTOR	1 thru 12	(2008)	(2009)	(2009)	TOTAL
П			151	3rd	4in	
		(1)	HALF (2)	QTR (3)	QTR (4)	(5)
			(2)			197
	CURRENT PERIOD AMOUNT TO BE RECOVERED	\$2,899,298	\$0	SD	\$0	\$2,899,298
15	CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS, RETROACTIVE(OVER)/UNDER ADJUSTMENT	1,520	0	0	0	1,520
			-			
	TOTAL TO BE RECOVERED	2,900,818	<u>o</u>	0	D	2,900,818
	TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES	2,888,053	0 i	0	0	2,888,053 D
	TRANSFER PORTION OF BALANCE FROM INDUSTRIAL	(3,278)	0	Ö	0	(3,278)
22	TRANSFER BALANCE TO RESIDENTIAL	(9,487)	0	0	0	(9,467)
22	(OVER)/UNDER COLLECTION TO BE REFUNDED	\$0	\$0	\$0	50	\$0
		HEFERFERE				========
72	AMOUNT TO BE RECOVERED				\$0	
23	ANIODAT TO BE RECOVERED			l l	40	
24	ADJ. ESTIMATED SECTOR KWH - YEAR 14			382,491,200	351,876,000	
$\dashv$	SURCHARGE RANGE (\$ PER KWH)	1				
25	FLOOR (CARRYOVER)		1	- 1		
	FEOOR (GARRIOVER)	1			0.000000	
26	MIDPOINT - proposed rate			0.000000	0.000000	
25 27				0.000000		
	MIDPOINT - proposed rate			0.00000	0.000000	
27	MIDPOINT - proposed rate CEILING (TOTAL COST)	TOTAL YEARS	YEAR 13	YEAR 14	0.000000 0.000000 YEAR 14	
27	MIDPOINT - proposed rate	TOTAL YEARS 1 thru 12	(2008)	YEAR 14 (2009)	0.000000 0.000000 YEAR 14 (2009)	
27	MIDPOINT - proposed rate CEILING (TOTAL COST)	1 thru 12	(2008) 1st HALF	YEAR 14 (2009) 3rd QTR	0.000000 0.000000 YEAR 14 (2009) 4th QTR	TOTAL
27	MIDPOINT - proposed rate CEILING (TOTAL COST)		(2008) 1st	YEAR 14 (2009) 3rd	0.000000 0.000000 YEAR 14 (2009) 4th	
27	MIDPOINT - proposed rate CEILING (TOTAL COST)	1 thru 12	(2008) 1st HALF	YEAR 14 (2009) 3rd QTR	0.000000 0.000000 YEAR 14 (2009) 4th QTR	TOTAL
27 28 29	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION	1 thru 12 (1) \$79,026	(2008)  1st HALF (2)  \$D 0	YEAR 14 (2009) 3rd QTR (3) \$0	0.000000 0.000000 YEAR 14 (2009) 4th OTR (4)	(5) \$79.026
27 28 29	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED	1 thru 12 (1) \$79,026	(2008) 1st HALF (2)	YEAR 14 (2009) 3rd QTR (3)	0.000000 0.000000 YEAR 14 (2009) 4th QTR (4)	TOTAL (5) \$79,026
28 29 30	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION	1 thru 12 (1) \$79,026	(2008)  1st HALF (2)  \$D 0	YEAR 14 (2009) 3rd QTR (3) \$0	0.000000 0.000000 YEAR 14 (2009) 4th OTR (4)	(5) \$79.026
27 28 29 30 31 31	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 16 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED	1 thru 12  (1)  \$79,026  0  79,026  92,137	(2008) 1st HALF (2) \$0 0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) (3) 0 0 0	0.000000 0.0000000  YEAR 14 (2009) 4th OTR (4)  \$0 0 0 0 0	(5) \$79.026 0 0 79.026 92,137
27 28 29 30 31 32 33	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED EXPECTED FUTURE RECOVERED EXPECTED FUTURE RECOVERIES	1 thru 12 (1) \$79,026 0 0 79,026 92,137 0	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) \$0 0 0 0	0.000000 0.000000 YEAR 14 (2009) 4th OTR (4) \$0 0 0	TOTAL  (5) \$79,026 0 0 79,026 92,137 0
27 28 29 30 31 32 33	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 16 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED	1 thru 12  (1)  \$79,026  0  79,026  92,137	(2008) 1st HALF (2) \$0 0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) (3) 0 0 0	0.000000 0.0000000  YEAR 14 (2009) 4th OTR (4)  \$0 0 0 0 0	(5) \$79.026 0 0 79.026 92,137
27   28   29   30   31   32   33   34   1	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED EXPECTED FUTURE RECOVERED EXPECTED FUTURE RECOVERIES	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) (3) 0 0 0 0 0 0 0 0 0 50	0.000000 0.000000  YEAR 14 (2009) 4th OTR (4)  \$0 0 0 0 0 0 50 0 50	TOTAL  (5) \$79.026 D D 79.026 92,137 0: 13,111 S0
27   28   29   30   31   32   33   34   1	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES TRANSFER BALANCE TO RESIDENTIAL & COMMERCIAL	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2)  \$D 0 i 0 j 0 j 0 j 0 l	YEAR 14 (2009) 3rd QTR (3) (3) 50 0 0 0 0 0	0.000000 0.0000000  YEAR 14 (2009) 4th QTR (4)  SO 0 0 0 0 0	79,026 92,137 0 13,111
28   29   30   33   33   34   35   (	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES TRANSFER BALANCE TO RESIDENTIAL & COMMERCIAL	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) (3) 0 0 0 0 0 0 0 0 0 50	0.000000 0.000000  YEAR 14 (2009) 4th OTR (4)  \$0 0 0 0 0 0 50 0 50	TOTAL  (5) \$79.026 D D 79.026 92,137 0: 13,111 S0
28   29   30   33   34   35   6   36   7	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES TRANSFER BALANCE TO RESIDENTIAL & COMMERCIAL COVER)/UNDER COLLECTION TO BE REFUNDED  AMOUNT TO BE RECOVERED	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) 50 0 0 0 0 0 0 0	0.000000 0.0000000  YEAR 14 (2009) 4th QTR (4)  S0 0 0 0 0 0 0 50 50 50	TOTAL  (5) \$79.026 D D 79.026 92,137 0: 13,111 S0
28   29   30   33   34   35   6   36   7	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES TRANSFER BALANCE TO RESIDENTIAL & COMMERCIAL OVER)/UNDER COLLECTION TO BE REFUNDED	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) (3) 0 0 0 0 0 0 0 0 0 50	0.000000 0.0000000 YEAR 14 (2009) 4th OTR (4)  0 0 0 0 0 0 0 0 0	TOTAL  (5) \$79.026 D D 79.026 92,137 0: 13,111 S0
27   28   29   30   31   32   33   33   34   35   4   35   4   37   7	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES TRANSFER BALANCE TO RESIDENTIAL & COMMERCIAL COVER)/UNDER COLLECTION TO BE REFUNDED  AMOUNT TO BE RECOVERED	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) 50 0 0 0 0 0 0 0	0.000000 0.0000000  YEAR 14 (2009) 4th QTR (4)  S0 0 0 0 0 0 0 50 50 50	TOTAL  (5) \$79.026 D D 79.026 92,137 0: 13,111 S0
27   28   29   30   31   32   33   33   34   35   4   35   4   37   7	MIDPOINT - proposed rate CEILING (TOTAL COST)  INDUSTRIAL SECTOR  CURRENT PERIOD AMOUNT TO BE RECOVERED CUMULATIVE (OVER)/UNDER COLLECTION 18 MOS. RETROACTIVE(OVER)/UNDER ADJUSTMENT TOTAL TO BE RECOVERED TOTAL AMOUNT RECOVERED EXPECTED FUTURE RECOVERIES TRANSFER BALANCE TO RESIDENTIAL & COMMERCIAL TOVER)/UNDER COLLECTION TO BE REFUNDED  AMOUNT TO BE RECOVERED  AMOUNT TO BE RECOVERED  ADJ. ESTIMATED SECTOR KWH - YEAR 14	1 thru 12  (1)  \$79,026  0  79,026  92,137  0  13,111	(2008) 1st HALF (2) \$D 0   0   0   0   0   0   0   0   0   0	YEAR 14 (2009) 3rd QTR (3) 50 0 0 0 0 0 0 0	0.000000 0.0000000  YEAR 14 (2009) 4th QTR (4)  S0 0 0 0 0 0 0 50 50 50	TOTAL  (5) \$79.026 D D 79.026 92,137 0: 13,111 S0

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KENTUCKY POWER COMPANY	ll										Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3 YR PR	OGRAM										Page 2 of	17
YEAR 1	NEW	CUMULATIVE	TOTAL ESTIMATED	TOTAL ACT.	NET LOST		NET LOST	TOTAL NET*	EFFICIENCY	MAXIMIZING		TOTAL EST.
	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM	REV/YR	ENERGY SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
		~~							(EX. C,			
PROGRAM DESCRIPTIONS	NUMBER	NUMBER	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWHYR	(\$/KVVH)	REVENUES	PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				(1)X(3)		(2)X(6)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS												
Energy Fitness	552	148	\$221.65	\$122,351	2,690	398.120	\$0.03	\$12,397	\$43,177		\$43.177	\$177,925
Targeted Energy Efficiency - All Electric	223	101	\$1,026.88	\$228,894	5,570	662,670	\$0.03	\$17,513	\$0	\$11,450	\$11,460	\$267,957
- Non-All Electric	74	35		\$27,542	680	23,800	\$0.03	\$744	\$719		\$719	\$29,005
Compact Fluorescent Builb	269	73	\$56.06	\$15,081	62	4,526	\$0,03	\$140	\$425		\$425	\$15,646
High - Efficiency Heat Pump - Resistance Heat	539	216	\$73,49	\$39.611	2.275	491,400	\$0.03	\$15,292	\$10,634		\$10,634	\$65,637
- Non Resistance Heat	527	206		\$32,310	813	187,478	\$0.03	\$5.215	\$8,798		\$8,796	\$46,321
TIQIT (QUOLING FIGHT	1											
High - Efficiency Heat Pump - Mobile Home	356	158	\$496.95	\$176,914	2,160	341,280	\$0.03	\$10.817	\$13,834		\$13,834	\$201,365
Ingit-circleto Freuer Cro- trouble (1941)				4,1,515.11								
Mobile Home New Construction	70	22	\$292.69	\$20,488	0	0				\$1,024	\$1,024	\$21,512
Mobile Fibring 14811 Constitueed	<del> </del>		0	404/104								
TOTAL RESIDENTIAL PROGRAMS	2,610	959		\$663.291		1.989.174		\$61,918	\$77,585	512,474	\$90,059	\$815,268
TOTAL RESIDENTIAL PROGRAMS	22222222			######################################	<del></del>	22352808	<del> </del>					8288888
					ļ		i					
	<del></del>	i					<del>                                     </del>			<del> </del>		
COMMERCIAL PROGRAMS			<u> </u>				<del> </del>					
Smart Audit - Class 1	91	19	\$1,258.51	\$114,524	ō	0	1		\$0	\$5,726	\$5,726	\$120.250
	5		\$1,875.40	\$9,377	1 0	<u> </u>			\$0		\$469	\$9,846
- Class 2	1 1			\$5,794	22,000		\$0.04	\$0	\$506		\$506	\$6,300
Smart Financing - Existing Building	-	Ö		\$0.754	30,800		\$0.04	\$0	\$0		\$0	\$0
Smert Financing - New Building	ļ <u>-</u>	•		30	30,000	<u> </u>	40.03					
TOTAL COMMERCIAL PROGRAMS	97	20		\$129,695	-	ī	<del> </del>	50	\$506	\$6,195	\$6,701	\$138,396
TOTAL COMMERCIAL PROGRAMO	31			===========	<del> </del>	5555555		222223	20000		222222	2555225
			<del> </del>		<del> </del>		1	l		1		
	<del> </del>	<del> </del>	<del> </del>		<del> </del>		1					
INDUSTRIAL PROCRAME	<del></del>			<del> </del>	<del> </del>		-	<del>                                     </del>		<b>—</b>		
INDUSTRIAL PROGRAMS -					<del> </del>		<del>                                     </del>	<del></del>	<u> </u>	1		
(w/Est Opt-Outs Removed)	16		\$149,40	\$2,241	1 0	i de la constant de l	.1		\$0	\$112	\$112	\$2,353
Smarl Audit - Class 1	2		\$8,980.00	\$17,960	<del>-</del>		1		\$0		\$898	\$18,858
Smart Audit - Class 2	1 0	1	30,360.00	\$3,919	28,200			\$0	\$0		\$196	\$4,115
Smart Financing - General	ö			\$3,919	164,800			\$0	\$0		ŠĎ	
Smart Financing - Compressed Air System	<u>'</u>	! <u>'</u>		***	104,600		. 30.03	40				
TOTAL INDUCTORS PROPERTY	17	-		\$24,120	<del> </del>	1	<del> </del>	\$0	\$0	\$1,206	\$1,208	\$26,326
TOTAL INDUSTRIAL PROGRAMS	17	BBBBBBBBBB		524,120		=======	:	30	======		222220	
TOTAL COMPANY			-	<del></del>	<del> </del>			\$61,918	\$78,091		\$97,968	\$976,990
TOTAL COMPANY	2,724	981		\$817,106		1,989,174	<del>! </del>	201,510	310,031		222222	2510,330
					<b> </b>							
	<del>                                     </del>		<u> </u>	<del> </del>	<del> </del>		4					<del> </del>
<ul> <li>Lost revenue and efficiency incentives are base</li> </ul>	o on initial values p	er me sewement i	agreement.		<u> </u>		<del> </del>	l			<del></del>	·
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WENT HOLD BONE ON CONTRACT											EXHIBIC	
KENTUCKY POWER COMPANY												17
ESTIMATED SECTOR SURCHARGES FOR 1997											PAGE 3A of	1/
VEAR 27 (-11/4/ E)		CUMUR ATRIC	TOTAL FORWATED		41551.045	TOTAL	WEELSEE	TOTAL META		145 VILOZINO		TOTAL EST.
YEAR 2 ( 191 HALF )	NEW		TOTAL ESTIMATED		NET LOST	TOTAL	NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING	TOTAL *	COSTS TO BE
	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM	REVÆ MOS	ENERGY SAVINGS	REVENUE	LOST	INCENTIVE (EX. C,	INCENTIVE	IUIAL	CUSIS IO BE
DDOODAM DESCRIPTIONS	Muner	NUMBER	DED DADTICIDANT	DORTO	digarima netics	100/1100 0000	(55050)	55/5//55		(EN -LCOPTO)	MOENTINE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER	NUMBER	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/6 MOS	(\$/KWH)	REVENUES	PG,16B)	(5% of COSTS)	INCENTIVE	(12)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) (9)+(10)	(4)+(8)+(11)
DEADENTIAL DECOMANG			l	(1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(a) (lo)	14/1/0/1/11
RESIDENTIAL PROGRAMS	<del> </del>	661	F100.00	674 157	1515	D3F cec	60.65	#17 #AA	\$21,354		\$21,354	\$119,787
Energy Filness	273 118	279	\$260.68 \$818,97	\$71.167	1.345	875,595	\$0.03	\$27,266	\$21,354 \$0	rva \$4,832	\$4,832	\$125,658
Targeted Energy Efficiency - All Electric - Non-All Electric	118	2/9		\$96,638	2,785	777,015 29,920		\$24,188 \$935	\$252	\$4,832 Na	\$4,832	\$3,481
- INOIT-AU EJSCUTC	26	88	\$88.23	\$2.294	340	29,920	\$0,03	\$935	\$252	īva	3202	33,401
CITI		355		\$0				\$258	\$0	n/a	ŠÖ	\$258
Compact Fluorescent Builo	0	269		<u>\$U</u>	31	8,339	\$0.03	5258	20	rva .	30	\$200
Click Effetenes Heat Owner Presidence Heat	123	590	\$2,58	2513	4 355		60.03	\$20,895	\$2,427	n/a	\$2,427	\$23,639
High - Efficiency Heat Pump - Resistance Heat - Non Resistance Heat	123	581		\$317	1,138	671,420	\$0.03		\$2,921 \$2,070		\$2,070	\$9,752
- NOIL MESISTATICE LIEBI	129	201	\$2.56	\$318	407	236,467	\$0,03	\$7,384	\$2,0/0		32,010	39,102
Ulah Elli-Land Dama Mahija Hana	109	403	\$157,87	547.000	4.000		1	643.646	\$4,238	r√e	\$4,236	\$34,984
High - Efficiency Heat Pump - Mobile Home	109	าบอ	5101.01	\$17,208	1.080	435,240	\$0.03	\$13,640	34,230	IVE	34,230	334,304
Mahija Liana Nan Canahadian	<del>                                     </del>	78	\$635.17	67 con	ļ <u>-</u>	<del></del>	<del>                                     </del>	ļ		\$381	\$381	\$8,003
Mobile Home New Construction	12		\$630.17	\$7,622	0	0	n/a	n/a	\$0	\$301	\$201	\$0,000
TOTAL DECIDENTIAL DECORANG	700	0.030		2455 554		0.000.000		*******		#F.043	\$35,552	\$325,562
TOTAL RESIDENTIAL PROGRAMS	785	2,939		\$195,564	ļ	3,033,996	<b></b>	\$94.446	\$30,339	\$5,213	\$30,002	3323,302
			<del></del>	320222085=	ļ	Beascase	<b> </b>	RESCERC		Basease		
	<del></del>				ļ		<del> </del>					
COMMERCIAL PROGRAMS					<b></b>		<del> </del>					<del> </del>
	243	207	\$264,00	664 455	<del> </del>					\$3,208	\$3,208	\$87,360
Smart Audit - Class 1 - Class 2	11			\$64,152	0 0			n/a	\$0		\$1,488	\$31,243
Smart Financing - Existing Building	1 6		\$2,705.00	\$29,765			1√a \$0.04	n/a \$469	\$0 \$0	\$1,488 \$281	\$281	\$6,379
Smart Financing - New Building	<del>-</del>		n/a \$4.692.00	\$5,629 \$4,692	11,000		\$0.04		\$50	3201 11/8	\$50	\$4,742
SHIGHT HIMINING - HEN DURKING		<u>u</u>	\$4.092.W	39,092	19,300		30.04	\$0	300		330	34,142
TOTAL COMMERCIAL PROGRAMS	255	217		\$104,228	<del> </del>	11,000	<b>!</b>	\$469	\$50	\$4,977	\$5,027	\$109,724
TOTAL GOMMENTONILI MOGICANO	EEEEEEEEE	22222222		**********	<del></del>	11,000		9103	230	27,371	*****	
	<del>                                     </del>		<del> </del>		<del> </del>		<del> </del>	<del> </del>				i
	·	l	<del> </del>	<u> </u>	<del> </del>		<del> </del>	l	<del> </del>	<del> </del>		<del> </del>
INDUSTRIAL PROGRAMS-	<del> </del>	l		· · · · · · · · · · · · · · · · · · ·	<del> </del>		-	<del> </del>	l	<del></del>		
(w/Est Opt-Outs Removed)	<del> </del>	<del> </del>			ļ		<del> </del>			<del></del>		
Smart Audit - Class 1	9	20	\$279,56	\$2,516	<del>                                     </del>	0	n/a	n/a	\$0	\$126	\$126	\$2,642
Smart Audit - Class 2	<del>                                     </del>		\$1,133,00	\$1,133	- n						\$57	\$1,190
Smart Financing - General	i o	- 6			14,100			\$0	\$0		\$392	\$8,232
Smart Financing - Compressed Air System	i š		17.4	\$0	82,400			\$0			\$0	
	1		<del> </del>	***	JE,400	<del></del>		70	l	- <del> </del>	- 44	
TOTAL INDUSTRIAL PROGRAMS	10	22		\$11,489	<del> </del>		il	\$0	\$0	\$575	\$575	\$12,084
	3300000000	=========		***********	<del> </del>	======			222222	227222		
TOTAL COMPANY	1,050	3,178	<del></del>	\$311,281	·	3,044,996		\$94,916	\$30,389	\$10,765	\$41,164	\$447,350
TWO IN WASHINGTON	1,000	************		######################################		3,044,030		254,510	222222	2111111	241,107	=======
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. Lost revenue and efficiency incentives are base	d on Initial values a	or the californant :	arrament		<del> </del>	<del> </del>		-		<del> </del>	<del></del>	<del> </del>
Zani arcine min chinacing manipaga di a pase	- william semes b	i are sementally	AND CONTROLL		<del> </del>	<del> </del>	<del> </del>	<del> </del>	<b> </b>			<del> </del>
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1997												
											Exhibit C	
KENTUCKY POWER COMPANY										<del></del>		17
ESTIMATED SECTOR SURCHARGES FOR 3 YR F	ROGRAM										17102020	-
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	NEW	CUMULATRIE	TOTAL ESTIMATED	TOTAL ACT.	NET LOST	TOTAL	NET LOST	TOTAL NET *	EFFICIENCY	MAXIMIZING		TOTAL EST.
YEAR 2 (3rd QTR )	PARTICIPANT		PROGRAM COSTS	PROGRAM	REV/QTR	ENERGY SAVINGS		LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
	PACHCIPATI	TATTONATO	THOUSE BE COOK						(EX. C.		INCENTAGE.	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER	NUMBER	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/QTR	(\$/KWH)	REVENUES	PG.16B)	(5% of COSTS)	INCENTIVE (11)	(12)
110010111111111111111111111111111111111	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (4)X(5%)	(9)+(10)	(4)+(B)+(11)
				(1)X(3)	<u> </u>	(2)X(5)		(6)X(7)		(4)((0,0)	731-(14)	777.7.7.7.7.
RESIDENTIAL PROGRAMS						326,337	\$0.03	\$10,156	\$5,340	rva	\$5,340	\$63,038
Energy Filmess	257	967	\$184,99	\$47.542	1,392	513,648	\$0.03	\$15,980	\$0	\$2,780	\$2,780	\$74,354
Terpeled Energy Efficiency - All Electric	51	369		\$55,594 \$2,900	170	18,360	\$0.03	\$574	\$25	n/a	\$25	\$3.499
- Non-All Electric	15	108	\$183,33	92,500	170	10,009	40.00					
CI Character I Puth	ō	269	n/a	\$0	16	4,304	\$0.03	\$133	\$0	\$0	\$0	\$133
Compact Fluorescent Bufb	<u>-</u>	- 203	100	35.	[							\$19,000
High - Efficiency Heat Pump - Resistance Heat	109	717	\$55,05	\$6,000	547	392,199	\$0.03	\$12,213	\$787	r/a	\$787	\$12,790
- Non Resistance Heat	84			\$5,559	221	153,595	\$0.03	\$4,785	\$2.445	n/a	\$2,445	312,180
									\$2,503	n/a	\$2,503	\$65,498
High - Efficiency Heat Pump - Mobile Home	77	509	\$689.62	\$53,101	625	318.125	\$0.03	\$9,894	\$2,003	u/a	22,000	0,000,1000
					ļ				\$0	\$305	\$305	\$6,397
Mobile Home New Construction	0	82	rva	\$6,092	0	· · · · · · · · · · · · · · · · · · ·			- 40			
		5 700	<del> </del>	\$176,788	<del> </del>	1,726,668	<del>                                     </del>	\$53,736	\$11,100	\$3,085	\$14,185	\$244,709
TOTAL RESIDENTIAL PROGRAMS	<u> </u>	3,706	<b></b>	\$170,100	<del> </del>	WESSER ST		*****	*****	222222		222222
		20086822022			l		<del> </del>					
		<u> </u>			<b></b>							
COMMERCIAL PROGRAMS		<u> </u>									#0.004	\$42,511
Smarl Audit - Class 1	98	383	\$413,13	\$40,487	0	(			\$0	\$2,024	\$2,024 \$676	\$14,201
- Class 2	5			\$13,526				****	\$1,627	\$676 r/a	\$1,627	
Smart Financing - Existing Building	2	2		\$6,134				\$940 5327	50		\$0	
Smart Financing - New Building	2	]1	n/a	\$0	7,650	7,65	\$0,04	9021				
	405	406	<u> </u>	\$60,146	-	29.85	1	\$1,267	\$1,627	\$2,700	\$4,327	\$65,740
TOTAL COMMERCIAL PROGRAMS	105	·-		200,140		20,00		*******	zaeten:		HERRARI	222222
			-								<u> </u>	<b> </b>
	<del>                                      </del>			†··								
INDUSTRIAL PROGRAMS -										-		
(w/Est Opt-Outs Removed)									\$0	\$100	\$100	\$2,098
Smart Audit - Class 1		·		\$1,998			2		\$0		<u> </u>	
Smart Audit - Class 2		)					0 50.04	\$0				
Smart Financing - General		2					0 \$0.04 0 \$0.04				SO	
Smart Financing - Compressed Air System	_	0	<u> </u>	\$0	41,200	<u></u>	- 30.04	1 20		-		
TOTAL NICHOTOLA PROCESSA	-	3 2		\$6,783		T	ö	\$0	\$0	\$100	\$100	
TOTAL INDUSTRIAL PROGRAMS	82227222			40.100		500,000	=	202022	EEROEE			
TOTAL COMPANY	70			\$243,717		1,758,41		\$55,003	\$12,727		\$18,612	
TOTAL CONTANT	0202236327			SZERNOSKOS		201122		2=22=3	104044	******	22222	320003
										-		<b>_</b>
* Lost revenue and efficiency incentives are be	sed on prospectiv	e vajues,			1				<u> </u>			-
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1001												
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KENTUCKY POWER COMPANY												17
ESTIMATED SECTOR SURCHARGES FOR 3 YR PR	ROGRAM										1700 300	• • • • • • • • • • • • • • • • • • • •
							·					
							NET LOST	TOTAL NET*	EFFICIENCY	MAXIMIZING		TOTAL EST.
YEAR 2 (4th QTR )	NEW		TOTAL ESTIMATED	TOTAL ACT.	NETLOST	TOTAL	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL .	COSTS TO BE
	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM	REVIQTR	ENERGY SAVINGS	VEACUAGE	1001	(EX.C.			
			DED SASTICIDANT	costs	(KWH/PARTIC)	KWH/QTR	(\$/KWH)	REVENUES	PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER	NUMBER	PER PARTICIPANT			(6)	(7)	(8)	(9)	(10)	(11)	(12)
	(1)	(2)	(3)	(4) (1)X(3)	(5)	(2)X(5)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
				(1)/(3)		(2//(0)						
RESIDENTIAL PROGRAMS		1 707	\$259,53	\$112,116	341	438,867	\$0.03	\$13,658	\$8,977	n/a	\$8,977	\$134,750
Energy Fitness	432	1,287 443	\$259.53 \$924,15	\$114,595	1,393	617,099	\$0.03	\$19,198	\$0	\$5,730	\$5.730	\$139,523
Targeted Energy Efficiency - All Electric	124		\$103,55	\$8,077	170	24.820	\$0.03	\$775	\$129	n/a	\$129	\$8,981
- Non-All Electric	78	146	D (U.J.)	₹0,077	170	27,020	40.20					
		200	n/a	\$0	17	4,573	\$0.03	\$141.	\$0	\$0	\$0	\$141
Compact Fluorescent Bulb	0	269	IVA	30	11	4,070	72.20					
		823	\$106,90	\$11.886	547	450,181	\$0.03	\$14.019	\$801	r√a	\$801	\$26,686
High - Efficiency Heat Pump - Resistence Heat	111	782	\$142.21	\$14,605	221	172,822	\$0.03	\$5,385	\$2,969	r/a	\$2,969	\$22.859
- Non Resistance Heat	102	182	319221	\$14,000	- 441	( ; 4., U.L.	70.00	* 1.235				
<u> </u>		565	\$406.70	\$20,335	625	363,126	\$0.03	\$10,982	\$1,625	n/a	\$1,625	\$32,942
High - Efficiency Heat Pump - Mobile Home	50	363	3400.70	320,333	020	000.120	44.40	7,13,13,3				
		82	n/a	(\$749)	<del>-</del>	0			,	(\$37)	(\$37)	(\$786)
Mobile Home New Construction		0.2	180	(4148)								
	897	4,397		\$280,744		2.061.487		\$64,158	\$14,501	\$5.693	\$20,194	\$365,096
TOTAL RESIDENTIAL PROGRAMS	3830000000	220220222		9200,744		2,00,,10,			EX20438	202222	225252	Ecament .
	383000000						<b>1</b>					
							<del> </del>					
COLUMN TO COLUMN												
COMMERCIAL PROGRAMS	71	473	\$230,92	\$16,395	ã	a a			\$0		\$820	\$17,215
Smart Audit - Class 1	21			\$56.805	i	0			\$0		\$2.840	
- Class 2 Smart Financing - Existing Building	g			\$20,543	11,100	88,800	\$0,04	\$3,761	\$7,320			\$31,624
Smart Financing - Existing Building	0	1	n/a	\$0			\$0.04	\$327	\$0	n/a	\$0	\$327
Single Parancing - Ison Dollary			·									
TOTAL COMMERCIAL PROGRAMS	101	515		\$93,743	T T	96,450		\$4,088	\$7,320		\$10,980	\$108,811
TOTAL GOURNES CONTEST PROGRAMO	жезиназия					3235555	1	220000	GGEBERI		======	17 22 20 20 20 20 20 20 20 20 20 20 20 20
		1								.		<del> </del>
	l										ļ	<del></del>
INDUSTRIAL PROGRAMS -		1							<b></b>			<del> </del>
(w/Est Opt-Outs Removed)										6170	\$472	59,908
Smart Audit - Class 1	18	37	\$524,22	\$9.438				<u> </u>	\$0			
Smart Audit - Class 2	Ö		n/a			1	2		\$0			
Smart Financing - General	0		n/a	\$11.802	14,625		\$0.04					
Smart Financing - Compressed Air System	o		n/a				\$0.04	\$0	\$0	\$0	\$0	
			·		1		=	<del> </del>		6077	\$527	\$22,859
TOTAL INDUSTRIAL PROGRAMS	18	40		\$22,332			2	\$0				
	=========			=======================================		Khassa						1
TOTAL COMPANY	1,016	4,95	2	\$396,819		2,157,93		\$68,246				
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<ul> <li>Lost revenue and efficiency incentives are bas</li> </ul>	ed on prospective	values.						<u> </u>	<u> </u>		<del> </del>	<del> </del>
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KENTUCKY POWER COMPANY											ExTIBIL C	
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	RPROGRAM										PAGE 4A of	17
		OLDER II ATTO	TOTAL POTIMATED		METION	TOTAL	NET LOCK	TOTAL NET	EFFICIENCY	MAXIMIZING		TOTAL EST.
YEAR 3( 1st HALF )	NEW		TOTAL ESTIMATED		NET LOST	TOTAL	NET LOST	TOTAL NET *	INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM	REV/8 MOS	ENERGY SAVINGS	KEVENUE	LUSI	(EX. C.	MOENTIVE	IVIN.	000101001
PROGRAM DESCRIPTIONS	NUMBER	NUMBER	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/6 MOS	(\$/KWH)	REVENUES	PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	\ <i>'!</i>		19/	(1)X(3)	191	(Ž)X(Š)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS	ļ			TIPNOT			l					
Energy Fitness	544	1,768	\$184,44	\$100,334	682	1,205,776	\$0.03	\$37,524	\$11.304	n/a	\$11,304	\$149,162
Targeled Energy Efficiency - All Electric	122	565	\$1,132,92	\$138,216	2.784	1,572,960	\$0.03	\$48,935	\$0	\$6,911	\$6,911	\$194,062
- Non-All Electric	24		\$112.92	\$2,710	340	69,020		\$2,156	\$40	rva	\$40	\$4.906
								,,,,,,,				
Compact Fluorescent Bulb	Ō	269	\$0.00	\$0	32	8,608	\$0,03	\$266	\$0	\$0	\$0	\$266
High - Efficiency Heat Pump - Resistance Heat	21	887	\$70,10	\$1,472	1,094	970,378	\$0.03	\$30,218	\$162	rve.	\$152	\$31,842
- Non Resistance Heat	26	849	\$70.00	\$1,820	442	374,816	\$0,03	\$11,679	\$757	n/a	\$757	\$14,256
High - Efficiency Heat Pump - Mobile Home	66	616	\$535,30	\$35,330	1.250	770,000	\$0.03	\$23.947	\$2,145	n/a	\$2,145	\$61,422
Mobile Home New Construction	0	82	n/a	50	0	0	n/a		\$0	50	<b>\$</b> 0	\$0
TOTAL RESIDENTIAL PROGRAMS	8D3	5.238		\$279,882		4.971,558	<u> </u>	\$154,725	\$14,398	\$6,911	\$21,309	\$455,916
	ECSUSSERSER	2222222222		*********		**********		3320333	*******	#225033	522322	======
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	·		ļ				ļ					<del> </del>
COMMERCIAL PROGRAMS	204	597	# in in		<del></del>		<del> </del>		\$0	\$1,980	\$1,980	\$41,582
Smart Audit - Class 1				\$39,602	<u> </u>				\$0 \$0	\$2,240	\$2,240	
- Class 2	28			\$44.800	0		n/a	615.043	\$6.506	\$2,240 D/8	\$8,506	
Smart Financing - Existing Building	- 8	16		\$44,652	22,200			\$15,043	\$29	\$0	\$29	\$5,247
Smart Financing - New Building	1	<u> </u>	\$4,564.00	\$4,564	15,300	15,300	30.04	\$654	\$29	30	423	11-2.00
TOTAL COMMERCIAL PROGRAMS	241	674	ļ	\$133,618	ļ	370,500	<del> </del>	\$15,697	\$6,535	\$4,220	\$10,755	\$160,070
TOTAL COMMENCIAL PROGRAMS	11.7	214		\$103,010	<del> </del>	310.000	!	213,031	20,555		210,100	2002022
			<del> </del>		-							
		<b> </b>	<del> </del>		<del> </del>	<del> </del>	<b>†</b>					
INDUSTRIAL PROGRAMS -	<b>-</b>	1	l	l	<b>—</b>	l	<b>†</b>					
(w/Est, Opt-Outs Removed)			<del> </del>			1		1		T		
Smart Audit - Class 1	12	51	\$246,08	\$2,953	0		n/a		\$0	\$148	\$148	
Smart Audit - Class 2	1 1	3		\$1,800	ő				\$0	\$90	\$90	
Smart Financing - General	Ó			\$1,338	29,250			\$0	\$0	\$67	\$67	\$1,405
Smart Financing - Compressed Air System	ō			\$0	82,400			50	\$0		\$0	\$0
H							-					
TOTAL INDUSTRIAL PROGRAMS	13	54		\$6,091				\$0	\$0	\$305	\$305	\$6.396
	9229220322	=========		20222220088		==========		275250	959559		nennecon	
TOTAL COMPANY	1,057	5.966		\$419,591		5,342,058	1	\$170,422	\$20,933	\$11,438	\$32,369	
	0232322300	*******		2222722222		********		222222	2003320	922232	225252	
												<b></b>
<ul> <li>Lost revenue and efficiency incentives are bas</li> </ul>	sed on prospective	velues.		1								
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KENTUCKY POWER COMPANY											Exhibit C	17
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	PROGRAM										PAGE 4B of	<u> </u>
VEAU 2/ 2-4 LINES	NEW	CUMUL ATOR	TOTAL ESTIMATED	TOTAL ACT.	NET LOST	TOTAL	NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING		TOTAL EST.
YEAR 3( 2nd HALF )		PARTICIPANT	PROGRAM COSTS	PROGRAM	REV/6 MOS		REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
	Tracilonrect	110/110/1144	1,1001041100010	1110018811	TILETO MOD	LITERIOT WITHOUT			(EX.C,			
PROGRAM DESCRIPTIONS	NUMBER	NUMBER	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/6 MOS	(\$/KWH)	REVENUES	PG.16B)	(6% of COSTS)	INCENTIVE	RECOVERED
11.00.00.00.00.00.00.00	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				(1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS												
Energy Fitness	448	2.277	\$301,30	\$134,982	682	1,552,914	\$0.03	\$48,327	\$9,309	\$0	\$9,309	\$192,618
Tergeled Energy Efficiency - All Electric	131	697	\$1.187.51	\$155,564	2,784	1,940,448	\$0.03	\$60,367	50	\$7,778	57.778	\$223,709
- Non-All Electric	42	238	\$139.62	\$5,864	340	80,920	\$0.03	\$2,528	\$70	\$0	\$70	\$8,462
											<u> </u>	
Compact Fluorescent Bulb	0	269	\$0.00	\$0	32	8,608	\$0.03	\$266	\$0	\$0	\$0	\$266
	122			*****	1.55		60.65	620.622	\$780	50	\$780	\$48,728
High - Efficiency Heat Pump - Resistance Heat	108	940 894		\$15,925 \$4,625	1,094 442	1,028,360 395,148	\$0.03	\$32,023 \$12,313	\$1,863	\$0	\$1,863	\$18.801
- Non Resistance Heat	64	899	\$12.21	39.620	492	392,148	\$0.03	\$12,313	\$1,003		\$1,000	\$10,001
High - Efficiency Heat Pump - Mobile Home	173	764	\$514.50	\$89,009	1,250	955,000	\$0,03	\$29,701	\$6,623	\$0	\$6,623	\$124,333
Tight - Efficiency (Teat Fairle - Brooks (1011)		154	2014.00	\$00,000	1,200	333,400	40.00	923,701	40,020			
Mobile Home New Construction	33	11	\$549,45	\$18,132	ō	0	n/a		so.	\$907	\$907	\$19.039
Manual Country and Country Cou			24 10.10				122					
TOTAL RESIDENTIAL PROGRAMS	899	6,090		\$424,101		5,961,398	l	\$185,525	\$17,645	\$8,685	\$26.330	\$635,956
				22288820200		222222	1	******		202222	222222	*******
COMMERCIAL PROGRAMS												i—————
Smart Audi - Class 1	178			\$95,203	0	0			\$0	\$4,760	\$4,760	\$99,963
- Class 2	9	73		\$25,200	0	0			\$0	\$1,260	\$1,260	\$26,460 \$108,157
Smart Financing - Existing Building	29		\$1,878.86	\$54,487	22,200			\$30,085	\$23,585	\$0	\$23,585 \$144	\$108,137
Smart Financing - New Building	1	6	\$1,529.20	\$7,646	15,300	91,800	\$0,04	\$3,926	\$144	\$0	3144	\$11.710
TOTAL COMMERCIAL PROGRAMS	221	906	<del></del>	\$182,636	-	802,200		\$34,011	\$23,729	\$6.020	\$29,749	\$246.296
TOTAL COMMERCIAL PROGRAMS	E2000000	2222202302		3102,030		902,200		334,011	923,123	30.020	3533353	
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	1	<del>                                     </del>					<del> </del>					
INDUSTRIAL PROGRAMS -					1							
(w/Est Opt-Outs Removed)							1					
Smart Audit - Class 1	3	59		\$2,557	0				\$0	\$128	\$128	
Smart Audit - Class 2	. 0	4	\$0.00	\$0	Ò				\$0	\$0	\$0	
Smart Financing - General	1	0		\$2,430	29,250			\$0	\$383	\$0	\$383	\$2,813
Smart Financing - Compressed Air System	0		\$0.00	\$D	82,400	0	\$0.04	\$0	\$0	\$0	\$0	\$0
	ļ	I			<b> </b> -						8211	
TOTAL INDUSTRIAL PROGRAMS	4	63		\$4,987	<del> </del>	<u> </u>	<u> </u>	\$0	\$383	\$128 5000000	\$511	\$5,498
70711 201151111	222222222	7.050		PARSHERECE	<del> </del>	8 763 600		222028	5005885	\$14,833	\$56,590	\$887.750
TOTAL COMPANY	1,224			\$611,624		6,763,598	-	\$219,536	\$41,757	\$14,833	\$56.590	
	######################################			1 SECTIONAL	<b> </b>	2022222	-					
* Lost revenue and efficiency incentives are bas	ad on prospertire	Value	<del>                                     </del>				<del> </del>	<b> </b>			<del> </del>	
PARTIENGING RIM RIMINGINA INCRIMARS BIG DRZ	or rus benebective	vaucs.	1.	l	<del> </del>		<del> </del>			<del> </del>	<b> </b>	
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KENTUCKY POWER COMPANY				<del></del>							Exhibit C	
	PROCESAL											17
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR F	PROGRAM										11102 4.141	<del>''</del>
YEAR 4 (1st HALF)	NEW	CUMULATIVE	TOTAL ESTIMATED	TOTAL ACT.	NET LOST	TOTAL	NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING		TOTAL EST.
I I P		PARTICIPANT	PROGRAM COSTS	PROGRAM	REV/HALF	<b>ENERGY SAVINGS</b>	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL 1	COSTS TO BE
	TINCTION / TIN		111001041100010						(EX, C.			
DECCEAN DECCRIPTIONS	NUMBER	NUMBER **	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/HALF	(EROONE)	REVENUES	PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS							(7)	(8)	(9)	(10)	(11)	(12)
	(1)	(2)	(3)	(4)	(5)	(6)					(9)+(10)	(4)+(8)+(11)
				(1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)		
RESIDENTIAL PROGRAMS	1											
Energy Fitness	306	2,694	\$312.58	\$95,650	707	1,904,658	\$0.03	\$69,273	\$10.370	\$0	\$10,370	\$165,293
Targeled Energy Efficiency - All Electric	76	773	\$1,907.41	\$143,056	630	486,990	\$0,03	\$15,150	\$0	\$7.153	\$7,153	\$165,359
Non All Electric	12	249	\$112.00	\$1,344	306	76,194	\$0.03		\$60	\$0	\$60	\$3,784
- Non-All Electric	14		\$112.UU	31,344	300	19,104	- 44.55					
										- 60	\$0	\$258
Compact Fluorescent Bulb	0	269	\$0.00	\$0	31	8,339	\$0,03	\$258	\$0	\$0	30	- 42JO
High - Efficiency Heat Pump - Resistance Heat	99	1,002	\$273.74	\$27,100	1,200	1,202,400	\$0.03	\$37,443	\$4,375	\$0	\$4,375	\$68,918
- Non Resistance Heat	2	853	\$50.00	\$100	442	377.026	\$0.03	\$11,748	\$0	\$5	\$5	\$11.853
* NON Mediatalica Leat		000	400.00	4104		0,11020		V.111.12				
		866	7515 65	455 445	7 752	4.048.050	F0.03	\$37,891	\$8,505	\$0	\$8,505	\$101,541
High - Elficiency Heat Pump - Mobile Home	101	826	\$545.99	\$55,145	1,475	1,218,350	\$0.03	150,104	30,000		40,00	41011011
												#04 357
Mobile Home New Construction ***	98	46	\$587.20	\$57,546	1,756	79,020	\$0.03	\$2,458	\$4,353	\$0	\$4,353	\$64,357
							1					
TOTAL RESIDENTIAL PROGRAMS	693	6,711		\$379,941		5,352,977	T	\$166,601	\$27,663	\$7,158	\$34,821	\$581,363
	==========	222222446		23222222		2222220	1	MUNUMA	******	******	PRESER	*****
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COMMERCIAL PROGRAMS			1	i e	1		1	i				
Smart Audit - Class 1					<u></u>					l	54 004	#35 555
	186	964	\$204.71	\$38,076	ō	Ö	nva		\$0	\$1,904	\$1,904	\$39,980
	186 16			\$38,076 \$43,280	0	0	n/a		\$0 \$0	\$1,904 \$2,164	\$2,164	\$45,444
- Class 2	16	87	\$2,705,00	\$43,280	ō		n/a		\$0			
- Class 2 Smart Financing - Existing Building	16 6	87 51	\$2,705.00 \$5,109.67	\$43.280 \$30.658	13,282	677,382	n/a \$0.04	\$28,687	\$0 \$1,395	\$2,164 \$0	\$2,164 \$1,395	\$45,444 \$60,740
- Class 2	16	87	\$2,705,00	\$43,280	ō		n/a \$0.04	\$28,687	\$0	\$2,164	\$2,164	\$45,444
- Class 2 Smart Financing - Existing Building Smart Financing - New Building	16 6 3	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43.280 \$30.658 \$2,360	13,282	677,382 126,909	17/8 \$0.04 \$0.04	\$28,687 \$5,428	\$0 \$1,395 \$787	\$2,164 \$0 \$0	\$2,164 \$1,395 \$787	\$45,444 \$60,740 \$8,665
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS	16 6 3 211	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43,280 \$30,658 \$2,350 \$114,364	13,282	677,382 126,909 804,291	17/8 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 	\$2,164 \$0 \$0 	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,665 \$164,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS	16 6 3	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43.280 \$30.658 \$2,360	13,282	677,382 126,909	17/8 \$0.04 \$0.04	\$28,687 \$5,428	\$0 \$1,395 \$787	\$2,164 \$0 \$0 	\$2,164 \$1,395 \$787	\$45,444 \$60,740 \$8,665
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS	16 6 3 211	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43,280 \$30,658 \$2,350 \$114,364	13,282	677,382 126,909 804,291	17/8 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 	\$2,164 \$0 \$0 	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,565 \$154,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS	16 6 3 211	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43,280 \$30,658 \$2,350 \$114,364	13,282	677,382 126,909 804,291	17/8 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 	\$2,164 \$0 \$0 	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,565 \$154,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS	16 6 3 211	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43,280 \$30,658 \$2,350 \$114,364	13,282	677,382 126,909 804,291	17/8 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 	\$2,164 \$0 \$0 	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,565 \$154,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS INDUSTRIAL PROGRAMS -	16 6 3 211	87 51 9	\$2,705.00 \$5,109.67 \$0.00	\$43,280 \$30,658 \$2,350 \$114,364	13,282	677,382 126,909 804,291	17/8 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 	\$2,164 \$0 \$0 	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,565 \$154,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed)	16 6 3 211 *********************************	87 51 9 1.111	\$2,705.00 \$5,109.67 \$0.00	\$43.280 \$30.658 \$2.350 \$114.364	0 13,282 14,101	677,382 126,909 804,291	1/2 \$0.04 \$0.04	\$28,687 \$5,428 \$34,115	\$0 \$1,395 \$787 \$2,182	\$2,164 \$0 \$0 \$0 \$4,068	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,665 \$164,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1	16 6 3 211 *********************************	87 51 9 1.111	\$2,705.00 \$5,109.67 \$0.00	\$43.280 \$30.658 \$2.350 \$114.364	13,282 14,101	677,382 126,909	50.04 \$0.04	\$29.587 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182	\$2,164 \$0 \$0 \$0 \$4,068 ************************************	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,665 \$164,729
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2	16 6 3 211 *********************************	1.111 1 ================================	\$2,705.00 \$5,109.67 \$0,00 \$0,00 \$50.00	\$43.280 \$30.658 \$2.350 \$114.364	13,282 14,101	804.291	1/2 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1.395 \$787 \$2,182 ************************************	\$2,164 \$0 \$0 \$0 \$4,068 ************************************	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$50,740 \$8,665 \$154,729 \$104,729 \$105,729 \$105,729 \$105,729 \$105,729 \$105,729 \$105,729 \$105,729 \$105,729 \$105,729 \$105,740
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audil - Class 1 Smart Audil - Class 2	16 6 3 211 *********************************	1.111 1 ================================	\$2,705.00 \$5,109.67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43.280 \$330.538 \$2.350 \$114.364 \$30.538 \$114.364 \$30.538	0 13,282 14,101	804,291	1/2 \$0.04 \$0.04 \$0.04	\$28,607 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$30 \$0 \$0	\$2,164 \$0 \$0 \$1 \$4,068 ************************************	\$2,164 \$1,395 \$787 \$6,250 \$0 \$0 \$0	\$45,444 \$60,740 \$8,665 \$164,729 \$0 \$0 \$0 \$0
- Class 2 Smart Financing - Existing Building Smart Financing - New Building  TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (w/Est. Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General	16 6 3 211 *********************************	1.111 1 ================================	\$2,705.00 \$5,109.67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43.280 \$330.538 \$2.350 \$114.364 \$30.538 \$114.364 \$30.538	0 13,282 14,101	804,291	1/2 \$0.04 \$0.04 \$0.04	\$28,607 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$30 \$0 \$0	\$2,164 \$0 \$0 \$1 \$4,068 ************************************	\$2,164 \$1,395 \$787 \$6,250	\$45,444 \$60,740 \$8,665 \$164,729 \$0 \$0 \$0 \$0
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2	16 6 3 211 *********************************	87 51 9 1.111 	\$2,705.00 \$5,109.67 \$0,00 \$0,00 \$50.00	\$43.280 \$30.658 \$2.350 \$114.364	0 13,282 14,101	804,291	1/2 \$0.04 \$0.04 \$0.04	\$28,607 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$30 \$0 \$0	\$2,164 \$0 \$0 \$1 \$4,068 ************************************	\$2,164 \$1,395 \$787 \$6,250 \$0 \$0 \$0	\$45,444 \$50,740 \$8,665 \$164,729 \$100,000 \$100,00
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (wEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System	16 6 3 211 *********************************	87 51 9 9 1.11[1] ==================================	\$2,705,00 \$5,109,67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$50 \$0 \$0 \$0	0 13,282 14,101	804,291	1/2 \$0.04 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116 \$32,116 \$34,116 \$34,116 \$35,000	\$0 \$1,395 \$787 \$2,182 \$30 \$0 \$0 \$0	\$2,164 \$00 \$0 \$4,068 ************************************	\$2,164 \$1,395 \$787 \$6,250 \$30 \$0 \$0 \$0	\$45,444 \$50,740 \$8,665 \$164,729 \$100,000 \$100,00
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (w/Est. Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General	16 6 3 211 211 0 0 0 0	87 51 9 9 1.111 	\$2,705,00 \$5,109,67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43,280 \$30,658 \$2,360 \$114,364 \$50 \$0 \$0 \$0 \$0	0 13,282 14,101	0 0 677,302 126,909 126,909 1 804,291 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1/2 \$0.04 \$0.04 \$0.04 \$0.04 \$0.04	\$28,697 \$5,428 \$34,116 ======== 1 1 1 \$0 \$0	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0	\$2,164 \$0 \$0 \$1,068 \$1,	\$2,164 \$1,395 \$787 \$5,250 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$45,444 \$60,740 \$8,665 \$164,729 \$0 \$0 \$0 \$0
- Class 2 Smart Financing - Edsting Building Smart Financing - New Building  TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS	16 6 3 3 211 211 9 0 0 0 0	87 51 9 1.111 	\$2,705.00 \$5,109.67 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$43,280 \$30,658 \$2,360 \$114,364 \$10,000 \$0 \$0 \$0 \$0 \$0	0 13,282 14,101	0 0 677,382 126,909 126,909 1 804,291 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1/2 \$0.04 \$0.04 \$0.04 \$0.04 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116 \$34,116 \$0 \$0 \$0	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0	\$2,164 \$0 \$0 \$4,068 \$2,068 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$2,164 \$1,395 \$787 \$6,250 \$0 \$0 \$0 \$0 \$0	\$45,444 \$60,740 \$8,665 \$164,729 \$0 \$0 \$0 \$0 \$0
- Class 2 Smart Financing - Edsting Building Smart Financing - New Building  TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System	16 6 3 211 211 0 0 0 0	87 51 9 9 1.111 	\$2,705.00 \$5,109.67 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$43,280 \$30,658 \$2,360 \$114,364 \$50 \$0 \$0 \$0 \$0	0 13,282 14,101	0 0 677,302 126,909 126,909 1 804,291 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1/2 \$0.04 \$0.04 \$0.04 \$0.04 \$0.04 \$0.04	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$60,740 \$6,665 \$154,729 \$30 \$0 \$0 \$0 \$70 \$736,092
- Class 2 Smart Financing - Edsting Building Smart Financing - New Building  TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS	16 6 3 3 211 211 9 0 0 0 0	600 4 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$2,705.00 \$5,109.67 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$43,280 \$30,658 \$2,360 \$114,364 \$10,000 \$0 \$0 \$0 \$0 \$0	0 13,282 14,101	0 0 677,382 126,909 126,909 1 804,291 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1/4 \$0.04 \$0	\$28,687 \$5,428 \$34,116 \$34,116 \$0 \$0 \$0	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2,164 \$1,395 \$787 \$6,250 \$0 \$0 \$0 \$0 \$0	\$45,444 \$60,740 \$6,665 \$154,729 \$30 \$0 \$0 \$0 \$70 \$736,092
- Class 2 Smart Financing - Edsting Building Smart Financing - New Building  TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS	16 6 33 211 211 200 0 0 0 0 0	60 60 4 1 1 1 0 7 9	\$2,705.00 \$5,109.67 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$0 \$0 \$0 \$0 \$0 \$1	0 13,282 14,101	677,382 126,909 804,291	1/4 \$0.04 \$0	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$60,740 \$6,665 \$154,729 \$30 \$0 \$0 \$0 \$70 \$736,092
- Class 2 Smart Financing - Edsting Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS  TOTAL COMPANY	16 6 3 3 211 211 0 0 0 0 0 0	60 60 4 1.111 	\$2,705.00 \$5,109.67 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$0 \$0 \$0 \$0 \$0 \$1	0 13,282 14,101	677,382 126,909 804,291	1/4 \$0.04 \$0	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$60,740 \$6,665 \$154,729 \$30 \$0 \$0 \$0 \$70 \$736,092
- Class 2 Smart Financing - Existing Building Smart Financing - New Building  TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS  TOTAL COMPANY  Lost revenue and elficiency incentives are based	16 6 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4	60 60 4 1 1 0 60 65 7,920 e vokues.	\$2,705,00 \$5,109,67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$0 \$0 \$0 \$0 \$0 \$1	0 13,282 14,101	677,382 126,909 804,291	1/4 \$0.04 \$0	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$60,740 \$6,665 \$154,729 \$30 \$0 \$0 \$0 \$70 \$736,092
- Class 2 Smart Financing - New Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audi - Class 1 Smart Audi - Class 2 Smart Financing - General Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS TOTAL COMPANY  Lost revenue and elificiency incentives are basee "Curruletive perticipants include a reduction for the	16 6 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4	60 60 4 1 1 0 60 65 7,920 e vokues.	\$2,705,00 \$5,109,67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$0 \$0 \$0 \$0 \$0 \$1	0 13,282 14,101	677,382 126,909 804,291	1/4 \$0.04 \$0	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$50,740 \$8,665 \$154,729 \$154,729 \$0 \$0 \$0 \$0 \$154,729 \$154
- Class 2 Smart Financing - Existing Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (wEst Opt-Outs Removed) Smart Audit - Class 1 Smart Audit - Class 2 Smart Financing - General Smart Financing - Compressed Air System  TOTAL INDUSTRIAL PROGRAMS  TOTAL COMPANY  Lost reverue and efficiency incentives are based	16 6 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4	60 60 4 1 1 0 60 65 7,920 e vokues.	\$2,705,00 \$5,109,67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$0 \$0 \$0 \$0 \$0 \$1	0 13,282 14,101	677,382 126,909 804,291	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$50,740 \$8,665 \$154,729 \$154,729 \$0 \$0 \$0 \$0 \$154,729 \$154
- Class 2 Smart Financing - New Building Smart Financing - New Building TOTAL COMMERCIAL PROGRAMS  INDUSTRIAL PROGRAMS - (WEst Opt-Outs Removed) Smart Audi - Class 1 Smart Audi - Class 2 Smart Financing - General Smart Financing - Compressed Air System TOTAL INDUSTRIAL PROGRAMS  TOTAL COMPANY  Lost reverue and afficiency incentives are base. " Currulative participants include a reduction for the	16 6 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4	60 60 4 1 1 0 60 65 7,920 e vokues.	\$2,705,00 \$5,109,67 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$43,280 \$30,658 \$2,360 \$114,364 \$114,364 \$0 \$0 \$0 \$0 \$0 \$1	0 13,282 14,101	677,382 126,909 804,291	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	\$28,687 \$5,428 \$34,116	\$0 \$1,395 \$787 \$2,182 \$0 \$0 \$0 \$0 \$0 \$0 \$29,846	\$2.164 \$00 \$00 \$4.068 \$1.200 \$00 \$00 \$00 \$00 \$11.226	\$2.164 \$1,395 \$787 \$5,250 \$5,250 \$0 \$0 \$0 \$0 \$0 \$1,071	\$45,444 \$50,740 \$8,665 \$154,729 \$154,729 \$0 \$0 \$0 \$0 \$154,729 \$154

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STOCKY OVER COMPANY (1974 PROGRAM)  NEW CUMULATIVE TOTAL STIMATED TOTAL STIMATED TOTAL NET USST	1999												
STOCKY OVER COMPANY (1974 PROGRAM)  NEW CUMULATIVE TOTAL STIMATED TOTAL STIMATED TOTAL NET USST													
STOCKY OVER COMPANY (1974 PROGRAM)  NEW CUMULATIVE TOTAL STIMATED TOTAL STIMATED TOTAL NET USST													
STOCKY OVER COMPANY (1974 PROGRAM)  NEW CUMULATIVE TOTAL STIMATED TOTAL STIMATED TOTAL NET USST													
STOCKY OVER COMPANY (1974 PROGRAM)  NEW CUMULATIVE TOTAL STIMATED TOTAL STIMATED TOTAL NET USST												=	
### A CONTRIBUTION   NUMBER   PARTICIPAN   P	KENTUCKY POWER COMPANY												
AL 1 (2011ALF)  NEW CUMILATIVE TOTAL STIMMLED TOTAL ACT NET LOST TOTAL NET LOST T	ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	PROGRAM			-							PAGE 5B of	17
MAY   PARTICIPANT   PATICIPANT   PATICIPAN	ESTIMATED SECTOR SOLICITATIONS TOTAL	T TOOIS II											
MAY   PARTICIPANT   PATICIPANT   PATICIPAN													
MAY   PARTICIPANT   PATICIPANT   PATICIPAN		<del> </del>											
PARTICIPANT   PARTICIPANT   PROGRAM COSTS   PROGRAM   REWINDER   RENEW SAVINGS   REVIEW   LOST   RECEIVING   RICERTOR   ROST   TOTAL   COSTS   DESCRIPTIONS   RUMBER   RUMBE	WAR ALC LUALET	NITTO	CUMULATIVE	TOTAL ESTIMATED	TOTAL ACT	NETLOST	TOTAL	NETLOST	TOTAL NET *	EFFICIENCY	MAXIMIZING		
RODING   R	1EVR 4 ( 200 HALF )									INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
ROGENTIAL PROGRAMS   NUMBER   NUMBER   NUMBER   PER PARTICIPANT   COST   CONTROL   C		PARTICIPANT	PARTICIPANT	PROGRAM COSTS	ritogioui	17 WALLSON	CHEROTOMINO						
CONTINUE SECURITY   CONTINUE			NUMBER 11	DED DADTICIDANT	COSTS	MANUMARTICS	KANTHAHAI E	(SACATH)	REVENUES		(5% of COSTS)	INCENTIVE	RECOVERED
ESDENTIAL PROGRAMS  7. (2MG 5)  8. (9) (1078)  7. (2MG 5)  8. (9) (1078)  7. (2MG 5)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8. (9) (1078)  8.	PROGRAM DESCRIPTIONS												(12)
SOBSTITUAL PROGRAMS		(1)	(2)	(3)		(3)					(A)X( 5%)		
Part   Properties   O   25   P   500   397   O   O   O   50   50   50   50   50					(1)X(3)		(2)A(5)		10/41)		(4)	(5)(10)	
Part   Properties   O   25   P   500   397   O   O   O   50   50   50   50   50	RESIDENTIAL PROGRAMS						1 700		*CE 100	*0	ŧn.	50	\$56,395
### STATE OF	Energy Filmess												
Non-All Bedding   10   120   150.00   13	Targeted Energy Efficiency - All Electric	66					441,000						
Compact Floorescent Bub	- Non-Al Electric	8	220	\$67.50	\$540	306	67,320	\$0,03	\$2,103	540	20	340	32,003
Compact New Services													67.46
Igh - Efficiency Heal Purro - Resistance Heal   140   810   \$211.14   \$28,560   1.200   \$97,200   \$0.03   \$30,268   \$6,197   \$5   \$6,197   \$30   \$30,268   \$6,197   \$5   \$30,269   \$6,197   \$5   \$30,269   \$6,197   \$5   \$30,269   \$6,197   \$5   \$30,269   \$6,197   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$6,197   \$5   \$5   \$30,269   \$5   \$5   \$5   \$5   \$5   \$5   \$5   \$	Compact Fhiorescent Bufb	n	123	\$0.00	\$0	31	3,813	\$0.03	\$118	\$0	\$0	\$0	\$118
Commercial Front Programs   Feet	Compact tooleacers own					·							
No.	Lifety Cilletones Hard Dawn Registeres Heat	140	R10	\$211.14	\$28 550	1 200	972.000	50.03	\$30,268	\$6,187	\$0		
	mpri- eniciency near Purp - resistance near									SO	50	\$0	\$8,260
134   139   3939.07   374.628   1.775   343.80   5.000   5.0	- Non Resistance reat	<u> </u>	783	30.00	74	771		7-11-5					
130   130				FC70.07	670.000	1 475	1 000 025	\$0.03	\$33,000	\$11 284	50	\$11,284	\$117,420
TOTAL RESIDENTIAL PROGRAMS	High - Efficiency Heat Pump - Mobile Homa	134	739	\$039.01	\$12,230	1,473	1,030.025	30.03	900,000				
TOTAL RESIDENTIAL PROGRAMS						7755	242 000	#n 03	£10.609	\$5.484	50	\$5,464	587,677
TOTAL RESIDENTIAL PROGRAMS	Mobile Home New Construction ***	123	196	\$581.42	\$/1,515	1,/00	343,860	20.03	\$10,090	707,00			
TOTAL RESIDENTIAL PROGRAMS									4141.455	£32.07F	\$4.035	\$27,010	\$437 025
Commercial Programs   166	TOTAL RESIDENTIAL PROGRAMS												
Stort Audit - Class 1   168		*********	==========		JEELOGESEER		*******						
Stort Audit - Class 1   168													
Stort Audit - Class 1   168													
Stort Audit - Class 1   168	COMMERCIAL PROGRAMS					1							
- Cless 2		188	1,129	\$356.11	\$66,948	0	C	n/a					
Smert Finencing - Existing Building   25   66   \$2,726.04   \$58,151   \$13,282   876,612   \$0.04   \$37,125   \$58,814   \$0   \$55,814   \$511,930						0		n/a					
Signat   Financing   Signat   Signate   Sign						13.282	876,612	\$0.04	\$37.125	\$5.814			
TOTAL COMMERCIAL PROGRAMS 242 1,311 \$216,500 1,059,925 \$44,985 \$7,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913 \$6,187 \$14,100 \$275,685 \$1,913		1 5						50.04	\$7,840	\$2,099	\$0	\$2,099	\$34,635
TOTAL COMMERCIAL PROGRAMS   242   1,311   8,110,000   1,000,000	Smart Lineschild - Mea promited	-	100	40.007.00	***************************************								
INDUSTRIAL PROGRAMS -	7254 20114FB014 0B00D410	7.17	1211		\$216 600		1 059 925		\$44 985	\$7,913	\$6,187	\$14,100	\$275,665
NDUSTRIAL PROGRAMS -	TOTAL COMMERCIAL PROGRAMS											ECHICLE	9286200
(w/Est. Opt-Outs Removed)  Smart Audi - Class 1			422202222	<del> </del>	200000000000000000000000000000000000000	·					1	1	
(w/Est. Opt-Outs Removed)  Smart Audi - Class 1			-					-					
(w/Est. Opt-Outs Removed)  Smart Audi - Class 1		_	<b></b>	<del> </del>				-			<del> </del>		
Smort Audi - Class 1		1											1
Smart Audit - Class 1	(w/Esl. Opt-Outs Removed)	1				ļ <u>.</u>			-		• • • • • • • • • • • • • • • • • • • •	•0	ŝñ
Smart Flanching - Cempressed Air System	Smart Audit - Class 1												
Smart Financing - General   0   1   \$0.00   \$0   0   \$0.04   \$0   \$0   \$0   \$0   \$0   \$0   \$0	Smart Audit - Class 2	) 0	1										
Similar Financing - Compressed Air System		0	1	\$0.00	\$0								
TOTAL INDUSTRIAL PROGRAMS  0 62 50 0 50 50 50 50 50  TOTAL COMPANY  713 7.273 \$472,125 6,024,087 \$199,455 \$30,888 \$10,222 \$41,110 \$712,690  **Lost reverue and efficiency incentives are based on prospective values.  **Currigative participants include a reduction for the cumulative participants as of 12/31/95.		0		\$0.00	\$0			\$0.04	\$0	\$0	\$0	\$0	30
TOTAL KOMPANY 713 7.273 \$472.125 6.024.087 \$199.495 \$30.888 \$10.222 \$41.110 \$712.690 \$10.000 \$						-		-					
TOTAL COMPANY   713   7,273   \$472,125   6,024,067   \$199,455   \$30,886   \$10,222   \$41,110   \$712,690	TOTAL INDUSTRIAL PROGRAMS	1	62		\$0				SO	\$0			
TOTAL COMPANY 713 7.273 \$472,125 6,024.087 \$199,455 \$30,888 \$10,222 \$41.110 \$712,690 \$10,000 \$	TOTAL INDUSTRIBLE I NOCIONA	-					=======	=		HECCHE	2005202		
* Lost revenue and efficiency incentives are based on prospective values.  ** Curridative participants include a reduction for the curridative participants as of 12/31/96.	TOTAL COMPANY								\$199,455	\$30.888	510,222	\$41,110	\$712,690
* Lost revenue and efficiency incentives are based on prospective values.  ** Comutative perticipants include a reduction for the cumutative participants as of 12/31/95.	TOTAL COMPANI											======	
** Cumulative perticipants include a reduction for the cumulative participants as of 12/31/96.											1		
** Cumulative perticipants include a reduction for the cumulative participants as of 12/31/96.			٠		<del> </del>	<del> </del>	·	1	-	·			
	<ul> <li>Lost revenue and efficiency incentives are ba</li> </ul>	sed on prospective	values.	<u> </u>		1			<del> </del>		<del> </del>		
		the cumulative par	ticipants as of 12/	31/96.						<del> </del>	-		-
										<b></b>			<del>                                     </del>

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Year 2000												
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KENTUCKY POWER COMPANY							.					17
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	PROGRAM										PAGE ON UI	<u> </u>
YEAR 5 (1st helf)	NEW	CUMULATIVE	TOTAL ESTIMATED	TOTAL ACT.	NET LOST		NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING		TOTAL EST.
(LTAT O (TST NOIL)	PARTICIPANT		PROGRAM COSTS	PROGRAM	REVIHALF	ENERGY SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL.	COSTS TO BE
	774(1)0(1.701)								(EX.C,			
PROGRAM DESCRIPTIONS	NUMBER	NUMBER **	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/HALF	(\$/KVVH)	REVENUES	PG,16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		\		(1)X(3)	197	(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
				( IMO)		(L)/(U)	l					
RESIDENTIAL PROGRAMS	<u>_</u>	2,161	\$0.00	\$0	707	1,527,827	\$0.03	\$47,646	\$0	\$0	\$0	\$47,546
Energy Fitness	0		\$0.00 \$1,272,61	\$83,992	630	415,170	\$0.03	\$12,916	\$0	\$4,200	\$4,200	\$101,108
Targeted Energy Efficiency - All Electric	66	659				61,812	\$0.03	\$1,931	\$141	\$0	\$141	\$4,615
- Non-Al Electric	28	202	\$90.82	\$2,543	306	91,012	30.03	41,001	<u> </u>	73		
								\$0	\$0	\$0	\$0	\$0
Compact Fluorescent Builb	0	0	\$0.00	\$0	0	0	\$0.00	30	30_			
	l				ļ	0/0 400	<del></del> -	\$25,522	\$1,679	\$0	\$1,679	\$34,801
High - Efficiency Heat Pump - Resistance Heat	38		\$200,00	\$7,600	1,200	819,600	\$0.03		\$1,075	\$0	\$0	\$4.847
- Non Resistance Heat	.0	348	\$0.00	\$0	447	155.556	\$0,03	\$4,847	3/1	***	ęu .	47,071
									40.700		\$3,789	\$57,620
High - Efficiency Heat Pump - Mobile Home	45	683	\$500,00	\$22,600	1,475	1,007,425	\$0.03	\$31,331	\$3,789	\$0	33,103	331,020
											64.450	\$74,519
Mobile Home New Construction ***	101	302	\$530.20	\$63,650	1,766	530,010	\$0.03	\$16,483	\$4,486	\$0	\$4,486	3/4,013
												*********
TOTAL RESIDENTIAL PROGRAMS	278	5,038		\$170,185	T	4,517,400	1	\$140,676	\$10.095	\$4,200	\$14,295	\$325,056
TOTAL REGISERATOR AND THE STATE OF THE STATE	connectors	*********		*********		FREEZEZ		ARMEDER	222022	222222	902222	
	<del>                                     </del>											
	-				<u> </u>							
COMMERCIAL OFFICE AND		<del> </del>			<u> </u>							<u> </u>
COMMERCIAL PROGRAMS	144	1,126	\$397.19	\$57,195	0		n/a		50	\$2,860	\$2,860	\$60,055
Smart Audit - Class 1	1714 R			\$21,640				<del> </del>	\$0	\$1,082_	\$1,082	\$22,722
- Class 2	16			\$20,917				\$48,374	\$3,721		\$3,721	\$73,012
Smert Financing - Existing Bulkling	10			\$25,195				\$12,062	\$1,049		\$1,049	\$38,306
Smart Financing - New Bulking		20	\$6,298.75	\$20,190	[4, 10 (	702,025	40.04	712,002	2,05.03			
			<b></b>	6404.047	-	1 424 275		\$60,436	\$4,770	\$3,942	\$8,712	\$194,095
TOTAL COMMERCIAL PROGRAMS	172		·	\$124,947		1,424,272		200,400	482022		922222	Essess
	555555555	*********		*********		5053555				-		1
		<b></b>					<del> </del>	<del> </del>	<del> </del>			1
			<b></b>	<b></b>			<b></b>	<u> </u>		-	<del> </del>	
INDUSTRIAL PROGRAMS -								ļ		<del> </del>		<del> </del>
(w/Est Opt-Outs Removed)		L		ļ					ļ			\$0
Smert Audit - Class 1	0			\$0					\$0		\$0	
Smert Audit - Class 2	C		\$0.00	\$0					\$0			
Smart Financing - General		) (	\$0.00	\$0	1 0		\$0.00		\$0			
Smart Financing - Compressed Air System			\$0.00	\$0			\$0.00	S0	\$0	\$0	\$0	50
Annual An	1			1	-1		-1					4
TOTAL INDUSTRIAL PROGRAMS	1 7	1 0		\$0	1		ol	\$0	\$0			
TO IT WILLDOOT IN THE TANGET WILL	========					******	-	======				
TOTAL COMPANY	450			\$295,132		5,941,67	2	\$201,012	\$14.865	\$8,142	\$23,007	
TOTAL COMPANY	700		-	**********		*******		22222	*******	- 22==n3x	=======	22220
			<del> </del>	<del> </del>	1	<b> </b>	T		1			
	1		<del> </del>	<del> </del>	<del>                                     </del>	<del> </del>	-	1	T		1	
Lost revenue and efficiency incentives are bar			2007	<del> </del>	- <del> </del>	<del> </del>		<del> </del>		1		
"Cumulative participants include a reduction for	nia crattragive bat	acibaura az ot 080	181.	<del> </del>	-	-	-	<del> </del>	·		1	T
*** Participants since 09/01/98		<b></b>		<del> </del>		<del> </del>		<del></del>	<del>                                     </del>			1
		<u> </u>		-	-i			<del></del>	<del> </del>			1
1	1	1	1	1			_i	1			<u>. L </u>	

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KENTUCKY POWER COMPANY											Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	PPROCEAM										PAGE 6B of	17
ESTIMATED SECTOR SUNCHARGES FOR 3 TEA	IN PROGRAM											
	- <del> </del>											
VEAT P.O. IL-III	NEW	CHMULATIVE	TOTAL ESTIMATED	TOTAL ACT.	NET LOST	TOTAL	NET LOST	TOTAL NET *	EFFICIENCY	MAXIMIZING		TOTAL EST.
YEAR 5 (2nd half)	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM		ENERGY SAVINGS		LOST	INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
	TAXTION PART	1 Mistight Fatt	1110010111100010						(EX, C.			
PROCEAN DESCRIPTIONS	NUMBER	NUMBER "	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/HALF	(SAKWH)	REVENUES	PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	(1)	(2)	(3)	[4]	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			19/	(1)X(3)		(2)X(5)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
PECIDENTIAL PROGRAMS												
RESIDENTIAL PROGRAMS	- <del>  0</del>	1,525	\$0,00	\$0	706	1,076,650	\$0.03	\$33,505	\$0	50	\$0	\$33,505
Energy Filhess	99	583	\$1,116.41	\$110,426	630	367,290	\$0.03	\$11,426	\$0	\$5,521	\$5,521	\$127,373
Targeted Energy Efficiency - All Electric - Non-All Electric	21	170		\$1,988	306	52,020	\$0.03	\$1,625	\$105	\$0	\$105	\$3,718
- HANIE CIRCUIT			40 1107	47,500								
Course of Physics and Duffe	<del>                                     </del>	ō	\$0,00	\$0	0	0	\$0.00	\$0	\$0	\$0	20	\$0
Compact Fluorescent Bufb	<del>                                     </del>	<u>~</u>	40,00	40								
High Efficiency Heat Down Business Unit	25	481	\$200,00	\$5,000	1,200	577,200	\$0,03	\$17,974	\$1,105	\$0	\$1,105	\$24,079
High - Efficiency Heat Pump - Resistance Heat	70			\$0	446			\$2,043	\$0	\$0	\$0	\$2.043
- Non Resistance Heat	- <del> </del>	197.			7.0	77.57.2						
10 - Waller	43	572	\$495,35	\$21,300	1,476	844.272	\$0.03	\$26,257	\$3,621	\$0	\$3,621	\$51.178
High - Efficiency Heat Pump - Mobile Home		312	, 9432,03	421,000	1.775	413.6.7						
	94	403	\$575,00	\$54,050	1,765	707,265	\$0.03	\$21,996	\$4.175	\$0	\$4,175	\$80,221
Mobile Home New Construction ***	- 54	403	\$070,00	\$5,4,000	1,700	107,200		<u> </u>				
	282	3,881		\$192,764		3,690,259		\$114,826	\$9,006	\$5,521	\$14.527	\$322,117
TOTAL RESIDENTIAL PROGRAMS	202	3,001		9102.704		22002200		=======	252005	======		222222
	- HERMONDENS	4	<del></del>		<del> </del>							
					<del> </del>		<del>                                     </del>					
COLUMN PROGRAMS							<u> </u>					
COMMERCIAL PROGRAMS	159	1,026	\$165.24	\$26,273	0	0	n/a		\$0	\$1,314	\$1.314	\$27,587
Smart Audit - Class 1	29			\$78,445	<u> </u>	<u> </u>		l	\$0	\$3,922	\$3,922	\$82,367
- Class 2	24			\$21,949	13.282			\$54,562	\$5,581	\$0	\$5,581	\$82,092
Smart Financing - Existing Building	- <del></del>			\$7,269	14,102			\$12,666	\$0	\$0	\$0	\$19,935
Smart Financing - New Building	<u> </u>		20.00	91,203	17,102							
		1 24		\$133,936		1,584,496	<del></del>	\$67,228	\$5.581	\$5,236	\$10,817	\$211,981
TOTAL COMMERCIAL PROGRAMS	212	1,242				7,057,750		*******	======	=======	======	******
	3232323023	=========		**********		<del>                                     </del>	·			1		
		<b> </b>	<del> </del>		1	<del> </del>	<del> </del>	l		1		
		<del> </del>	<del>                                     </del>	<del> </del>		<del> </del>	<del>                                     </del>					
INDUSTRIAL PROGRAMS		<del> </del>	<del> </del>				<del> </del>	1		1		
(w/Est. Opt-Outs Removed)		<del> </del>	\$0.00	\$0	<del> </del>	1	n/e			\$0		0
Smart Audit - Class 1	}								\$0		\$0	
Smert Audit - Class 2							\$0.00		50		\$0	
Smart Financing - General			\$0.00				\$0.00	\$0	\$0		\$0	\$0
Smart Financing - Compressed Air System	_ <del> </del>	<u> </u>	* *************************************	\$0	- <del> </del>	'L'		1				-
				\$0			<u> </u>	20		\$0		0
TOTAL INDUSTRIAL PROGRAMS		<u></u>	<u> </u>	20		2225392					2,50000	
	225222222					5,274,75		\$182,054	\$14.587		\$25,344	\$534.098
TOTAL COMPANY	494			\$326,700		3,274,70		9102,004	200000		220205	
	==papeceee		·	2022030452	1				<del> </del>			
<ul> <li>Lost revenue and efficiency incentives are b</li> </ul>	asea on prospective	values,	14.07	<b> </b>	<del>                                     </del>						1	
" Cumulative participants include a reduction for	L ATO CRUMINISTAS DEL	ucipanis as or 12/	01191	<del> </del>	<b> </b>			<del> </del>	<b> </b>	<b>—</b>		1
*** Participants since 09/01/98.		<b> </b>						<del></del>	<del> </del>	1		1
		<u> </u>				- <del></del>	-	-	<del> </del>			1
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Year 2001	ļ											
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KENTUCKY POWER COMPANY											PAGE 7A of	17
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	PHUGRAM							<del></del>			1710277101	
	.											
<u> </u>							i					
				#ATA: 101		**************************************	VET LOST	TOTAL NET *	EFFICIENCY	MAXIMIZING		TOTAL EST.
YEAR 6 (1st Helf)	NEW		TOTAL ESTIMATED	TOTAL ACT.	NET LOST		NET LOST		INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM	REVIQTR	ENERGY SAVINGS	KEAGMOE	LOST	(EX. C.	HOCKITY	10174	000101001
			DED DADTICIDANT	COSTO	COACIDADTIO	1/20/210101 17	(EGOARI)	BENENNIER	PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER	NUMBER "	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/HALF	(\$/KWH)	REVENUES	(9)	(10)	(11)	(12)
	1 0 1	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
				(1)X(3)		(2)X(5)	i	(6)X(7)		(4)(4 370)	1974 101	(4)/(0)/(11)
RESIDENTIAL PROGRAMS							40.0042	603.675		\$0	\$0	\$22,970
Energy Fitness	<u> </u>	1,044	\$0.00	\$0	707		\$0,03112	\$22,970	\$0		\$3,959	\$93,615
Targeled Energy Efficiency - All Electric	62	635	\$1,276.94	\$79.170	630		\$0.03111	\$10,486	\$0	\$3,959	\$90	\$2.982
- Non-All Electric	18	137	\$87.89	\$1,682	306	41,922	\$0,03124	\$1,310	\$90	\$0	380	34.502
	<u> </u>											
Compact Fluorescent Bulb	0	0	\$0.00	\$0	0	0	\$0.00000	50	\$0	\$0	\$0	\$0
											24040	F02 007
High - Efficiency Heat Pump - Resistance Heat	23	438	\$201.04	\$4,624	1200		\$0.03114	\$16,367	\$1,016	\$0	\$1,0 <u>16</u>	\$22,007
- Non Resistance Heat	0	81	\$0,00	\$0	447	36,207	\$0,03118	\$1.128	<b>\$</b> 0	\$0	\$0	\$1,128
High - Efficiency Heat Pump - Mobile Home	53	558	\$472.15	\$25,024	1475	823,050	\$0.03110	\$25,597	\$4,463	20	\$4,483	\$55,084
Mobile Home New Construction ***	83	488	\$537.04	\$44,574	1755	856,440	\$0.03110	\$26,635	\$3,687	\$0	\$3,687	\$74,896
TOTAL RESIDENTIAL PROGRAMS	239	3.281	-	\$154,974		3,358,377		\$104,493	\$9,256	\$3,959	\$13.215	\$272,682
	*********	222222334×		2525555555		=======		050555	2257523	6202226		======
												ļ
COMMERCIAL PROGRAMS				l — — — — — — — — — — — — — — — — — — —								
Smart Audit - Class 1	134	1.017	\$321.82	543,124	ő	Ō	rva	\$0	\$0	\$2,156	\$2,156	\$45,280
- Closs 2	28		\$1,510,00	\$42,280	0	O	n/a	\$0	\$0		\$2,114	\$44,394
Smert Financing - Existing Building	15		\$2,309.00	\$34,635	13.282	1,487,584	\$0,04235	\$62,999	\$3,488	\$0	\$3,488	\$101,122
Smart Financing - New Bulking	B	25	\$4,016,13	\$32,129	14,101		\$0.04277	\$15,077	\$2,099	\$0	\$2,099	\$49,305
Other House, Tres Burgers	<b>—</b>											
TOTAL COMMERCIAL PROGRAMS	185	1.259		\$152,168		1,840,109	1	\$78,076	\$5,587	\$4,270	\$9.857	\$240,101
1017 to delimination of 1 state and	8500000000			2222222222		2022222	:	======	*****		******	955555
	H				<u> </u>					1		
INDUSTRIAL PROGRAMS -	<del>   </del>		<del></del>		1	<u> </u>						
(w/Est Opt-Ouls Removed)	<del> - </del>	<del> </del>			<del> </del>	<del> </del>	1		l	1		
	<del>                                     </del>		\$0.00	\$0		l	n/e		SO	\$0	\$0	\$0
Smart Audi - Class 1	H			\$0			n/a		\$0		\$0	
Smart Audit - Class 2	<del>                                     </del>		\$0.00	\$0	<del>-</del>	<del> </del>	\$0.00000		\$0		\$0	
Smart Financing - General	<del>                                     </del>			\$0			\$0,00000		\$0		\$0	
Smart Financing - Compressed Air System	H	ļ	30.00	30	-  <u>'</u>	'1\	30.00.00	30	70			
TOTAL PUBLICATION PROCESSIO	H		<del> </del>	\$0	<u> </u>			\$0	SÓ	\$0	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS	0	1	<del> </del>		<del> </del>	l	<u> </u>	8000000	202220		9023002	
				#207.440	·	5 400 400			\$14,843		\$23.072	
TOTAL COMPANY	424	4,540		\$307,142		5,198.486	<del> </del>	\$182,669			323,012	2012,703
	BASERETTES	20220338244				2224222	4		======			
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<ul> <li>Lost revenue and efficiency incentives are base</li> </ul>			<u> </u>		<u> </u>					-	<b> </b>	
" Cumulative participants include a reduction for it	ne cumule live particl	pents as of 06/30.	98.								ļ <u></u>	
*** Perticipants since 01/01/98.	<u> </u>			<u> </u>					ļ			<b> </b>
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KENTUCKY POWER COMPANY											EXMNI C	
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR	PROGRAM										PAGE 7B of	17
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									WEET OF LOVE	**********		TOTAL EST.
YEAR 6 (2nd Half)	NEW		TOTAL ESTIMATED	TOTAL ACT.	NET LOST		NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING	TOTAL*	COSTS TO BE
	PARTICIPANT	PARTICIPANT	PROGRAM COSTS	PROGRAM	REVIQTR	ENERGY SAVINGS	HEVENUE	LOST	INCENTIVE (EX. C.	INCENTIVE	TOTAL	CO313 10 BE
PROGRAM DESCRIPTIONS	NUMBER	NUMBER "	PER PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/HALF	(\$/KVVH)	REVENUES	PG.16B)	(6% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				(1)X(3)	(4)	(2)X(5)	- '''	(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS				(1):401		1-1/1(2)				1.7.3.5.57		
Energy Fitness	Ŏ	535	\$0.00	\$0	706	377.710	\$0.03112	\$11,754	\$0	50	\$0	\$11,754
Targeted Energy Efficiency - All Electric	88	486	\$1,018.86	\$89,660	630		\$0.03111	\$9,525	\$0	\$4,483	\$4,483	\$103,668
- Non-All Electric	46	122	\$81,46	\$3,747	306	37,332	\$0,03124	\$1,166	\$231	\$0	\$231	\$5,144
Compact Fluorescent Bulb	0	0	\$0.00	<b>\$</b> 0	0	0	\$0,00000	\$0	\$0	50	\$0	\$0
											21400	
High - Elficiency Heat Pump - Resistence Heat	30	412	\$173.33	\$5,200	1,200		\$0.03114	\$15,398	\$1,326	\$0	\$1,326	\$21,922
- Non Resistance Heat	0	35	\$0.00	\$0	446	16,610	\$0.03116	\$486	\$0	\$0	\$0	\$486
LUCK Efficience Man Day - Makin Days	47	469	\$610.64	674.000	1 475	CO2 044	50,03110	\$21,529	\$3,958	\$0	\$3,958	\$49,487
High - Efficiency Heat Pump - Mobile Home		403	\$010.04	\$24,000	1.476	092,249	90,03110	321,329	\$3,830	30	40,000	100,000
Mobile Home New Construction ***	92	568	\$555.43	\$51,100	1,755	995 840	\$0.03110	\$31,002	\$4,087	\$0	\$4,087	\$86,189
Inobile Fight Collabeton	1		9000.40	931.100	1,703	380,040	30.00110	451,002	V-1,001		47,461	
TOTAL RESIDENTIAL PROGRAMS	303	2,627		\$173,707		2,920,316		\$90,858	\$9,602	\$4,483	\$14,085	\$278,650
		2222222888		**********		*3355550	<b></b>	001100	******	0000022	======	======
							i					
COMMERCIAL PROGRAMS												
Smart Audit - Class 1	131	966	\$454.04	\$59,479	0	0	n/a	\$0	50	\$2,974	\$2,974	\$62.453
- Class 2	5	111	\$9.817.20	\$49,086	0	0	1	\$0	\$0		\$2,454	\$51,540
Smert Financing - Existing Building	15	109	\$1,664,27	\$24.984	13.282		\$0.04235	\$61.312	\$3,488		\$3,488	\$89,764
Smart Financing - New Building	18	34	\$1,789.28	\$32,387	14,102	479,468	\$0.04277	\$20,607	\$4,722	50	\$4,722	\$57.616
TOTAL COMMERCIAL PROCESAGE	100	4 220		C4CE D4C		4 007 000	<b></b>	#04 D40	£0.340	\$5,428	\$13,638	\$261,373
TOTAL COMMERCIAL PROGRAMS	169	1,220		\$165,916	ļ	1,927,208	<del> </del>	\$81,819	\$8,210		313,030	
				20222220000	<u></u>		-	3035658	4308300			
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INDUSTRIAL PROGRAMS -	<b> </b>					ł	<del>                                     </del>					
(w/Est Opt-Outs Removed)				V			1					1
Smart Audit - Class 1	0	O	\$0.00	\$0	0		n/a		\$0		\$0	
Smart Audit - Class 2	Ö	C	\$0.00	50	0		r/a		\$0	\$0	\$0	
Smart Financing - General	0		\$0.00	\$0	0		\$0.00000	\$0	\$0	\$0	\$0	
Smart Financing - Compressed Air System	Ö	C	\$0.00	\$0	Ö		\$0,00000	\$0	\$0	\$0	\$0	\$0
												·
TOTAL INDUSTRIAL PROGRAMS	0			\$0				\$0	\$0		\$0	
70711 001101111		=========		8585888888	ļ		<b>'</b>	222222	======			
TOTAL COMPANY	472	3,847	<del></del>	\$339,623	ļ	4.847,522		\$172,677	\$17,812	\$9,911	\$27,723	
	222222222	**********	ļ	8054======	<del> </del>	F9255000	<b>-</b>	2000000	22322	=======		=======
" Local community and afficiency beautifue as here	d an prograathy	hine	<del></del>			<b> </b>	<del> </del>				<del> </del>	-
" Lost revenue and efficiency incentives are base " Cumulative perticipants include a reduction for the			dn '	<del></del>	<del> </del>	<b>}</b>	<del> </del>		-			<del> </del>
*** Participants since 07/01/98.	TO TOURNAYOUGH		ĭ		<del> </del>	<del>}</del>	<del> </del>			-		1
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Year 2002	-		*									
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KENTUCKY POWER COMPANY											Exhibit C	
ESTIMATED SECTOR SURCHARGES					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
FOR 3 YEAR PROGRAM							1	1			PAGE BA of	17
TONG TOTAL ROOM	-											
	1											
			TOTAL	TOTAL			NET	TOTAL				TOTAL
YEAR 7 (1st Half)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET .	EFFICIENCY	MAXIMIZING		ACTUAL
			PROGRAM			ENERGY		i		:		
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REVIHALF	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL '	COSTS TO BE
			PER						(EX. C,			
PROGRAM DESCRIPTIONS	NUMBER	NUMBER ** -	PARTICIPANT	COSTS	(KWH/PARTIC)	KWH/HALF	(\$/KWH)	REVENUES	PG.18B)	(5% of COSTS)	INCENTIVE	RECOVERED
	(1)	(2)	(3)	(4)	(5)	(6)	Ø	(8)	(9)	(10)	(11)	(12)
				(1)X(3)		(2)X(5)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS												
Energy Fitness	Ō	116	\$0.00	\$0	707	82,012		\$2,552	\$0	\$0	\$0	\$2,552
Targeted Energy Efficiency - All Electric	63	442	\$1,752.40	\$110,401	1,028	454,376	\$0.03111	\$14,136	\$0	\$5,520	\$5,520	\$130,057
- Non-All Electric	32	135	\$85.47	\$2,095	315	42,525	\$0.03124	\$1,328	\$137	\$0	\$137	\$3,560
			_									
Compact Fluorescent Bulb	0	0	\$0.00	\$0	Ö	0	\$0.00000	\$0	\$0	\$0	\$0	\$0
High - Efficiency Heat Pump - Resistance Heat	11_	314	\$1,152.00	\$1,152	1,200		\$0.03114	\$11,734	\$44	\$0	\$44	\$12,930
- Non Resistance Heat	0	Õ	\$0.00	\$0	447	0	\$0,03118	\$0	\$0	\$0	\$0	\$0
												<u> </u>
High - Efficiency Heat Pump - Mobile Home	43	414	5619.77	\$26,650	1,144	473,618	\$0.03110	\$14,729	\$1,244	\$0	\$1,244	\$42,623
												<u> </u>
Mobile Home New Construction ***	57	568	\$641.77	\$36,581	1,809	1,027,512	\$0.03110	\$31,958	\$231	\$0	\$231	\$68,768
TOTAL RESIDENTIAL PROGRAMS	196	1,989		\$176,879		2,456,841		\$76,435	\$1,656	\$5,520	\$7,176	\$260,490
	======	=======		*******		222222		4545554		=======	=======	222222
									<u></u>			
				1		i					1	<u> </u>
COMMERCIAL PROGRAMS												
Smart Audit - Class 1	125	923	\$432.92	\$54,115	0	0	n/a		\$0			
- Class 2	8	104	\$3,711.00	\$29,688	0	0	n/a	\$0	\$0			
Smart Financing • Existing Building	7	101	\$2,552.71	\$17,869	13,282	1,341,482	\$0.04235	\$56,812	\$1,628			
Smart Financing - New Building	5	42	\$1,394.60	\$8,973	14,101	592,242	\$0.04277	\$25,330	\$1,312	\$0	\$1,312	\$33,615
									<u>',</u>			·
TOTAL COMMERCIAL PROGRAMS	145	1,170	1	\$108,645		1,933,724		\$82,142	\$2,940			
	2030222			=======						=======	: Engages	=======
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INDUSTRIAL PROGRAMS .							1					
(w/Est. Opt-Outs Removed)								<b></b>	<u> </u>	ļ		
Smart Audit - Class 1	(								50			
Smart Audit - Class 2							n/a		\$0			
Smart Financing - General							\$0.00000					
Smart Financing - Compressed Air System		0 0	\$0.00	\$0	0	4	\$0.00000	\$0	\$0	\$0	SC SC	\$(
		-	·			ļ <del></del>	:					
TOTAL INDUSTRIAL PROGRAMS	[ ]	·	<u> </u>	\$0		1	P	\$0				
TOTAL COMPANY	341			\$285,524		4,390,565		\$158,577	\$4,598			
		=======	:		:					=======		= =======
											1	
<ul> <li>Lost revenue and efficiency incentives are ba</li> </ul>			L								_	<del>-</del>
** Cumulative participants include a reduction for	or the cumulative	participants as o	of 06/30/1999.							<b></b>	_	_
*** Participants since 01/01/1999.	11		1									1

CENTUCKY POWER COMPANY								1					
PAGE 80 d   T7   TOTAL   TOT	Year 2002												[
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PAGE 80 d   T7   TOTAL   TOT		-											
PAGE 80 d   T7   TOTAL   TOT	VENTUCIO DOMES COMBANIA											Exhibit C	
CONTROL   CONT		-}											
NEW CAMMATIVE   STIMMED   ACTUAL   NET LOST   TOTAL   NET STORE   NOTTAL   ACTUAL   NET LOST   NE				i		1			1			PAGE 88 of	17
New   Camulating   Estimates   Actual   New   Program	PUR 3 TEAR PROGRAM												
New   Camulating   Estimates   Actual   New   Program													
New   Camulating   Estimates   Actual   New   Program		-											
New   Camulating   Estimates   Actual   New   Program				TOTAL				NET	TOTAL				TOTAL
PARTICIPANT   PARTICIPANT   PARTICIPANT   PARTICIPANT   PARTICIPANT   PARTICIPANT   COSTS   PROGRAM REVOLT   SNEETHY   SNEET			C1 1941 II 47 D.II			METLOCT	TOTAL			EEEICIENCY	MAXIMIZING		
PROGRAM DESCRIPTIONS    NUMBER   NUMBER   NUMBER   NUMBER   NUMBER   PROGRAM	YEAR 7 (2nd Hall)	NEW	CUMULATIVE	PROCES	ACTUAL	MELLUSI		LUST	1861	EFFICIENCE	III-MINILING		
REGRAM DESCRIPTIONS    NUMBER   NUMBER   PARTICIPAN   COSTS   (WHIPARTIC)   RWH-HPLF   (SWM-H)   REVENUES   P. (68)   (57. 16. 16)   (19. 11)								DO CALLE	LOCT	INCENTRE	INCENTIVE	TOTAL .	COSTS TO BE
NUMBER   NUMBER   NUMBER   NUMBER   PARTICIPANT   COSTS   (WYUPARTIC)   REVENUES   PC-168)   (%5 of COSTS)   NCENTIVE   RECOVERED   NCENTIVE   RECOVERED   NCENTIVE   NCENTIVE   RECOVERED   NCENTIVE   NCENTIVE   RECOVERED   NCENTIVE   NCENTIVE   RECOVERED   NCENTIVE   NCEN		PARTICIPANT	PARTICIPANT		PRUGRAM	REVAIR	SAVINGS	KEVENUE	LUSI	INCENTIAL	HOLITIE	TOTAL	000101002
Compact Processed Bub   Comp								40.000	200		(EW ALCORTE)	INCENTIVE	BECOVERED
RESIDENTIAL PROGRAMS  0 0 0 50,000 50 700 0 0,003112 50 50 50 50 50 50 50 50 50 50 50 50 50	PROGRAM DESCRIPTIONS												
RESIDENTIAL PROGRAMS  To geted Energy Finess  Non-Al Electric  76 457 \$1,039,33 \$78,080 \$1,028 469,706 \$0,03112 \$9 \$5 \$0,504 \$3,949 \$39,99 \$27,000 \$1		(1)	(2)	(3)		(5)				(a)			
Progress   0   0   S0.00   S					(1)X(3)		(2)X(5)		(6)X(7)		(4)((5%)	[8]4(10)	(4)7(6)7(11)
Total Resident Programs   Fig.   Fi	RESIDENTIAL PROGRAMS										<del></del>		
Tergeted Energy Efficiency — At Betwic — 76	Energy Fitness												\$0
-Non-A Electric 13 156 \$85.92 \$1.117 316 49,140 \$0.03124 \$15.95 \$20 \$9 \$9 \$20 \$20 \$20 \$20 \$20 \$20 \$20 \$20 \$20 \$20	Tergeled Energy Efficiency - All Electric												
Commact Purcescent Bub   0   0   \$0.000   \$0   0   \$0.00000   \$0   \$	- Non-Al Electric	13	156	\$85,92	\$1,117	315	49,140	\$0.03124	\$1,535	\$56	\$0	\$58	\$2,708
High-Efficiency Heal Pump - Recisiance Heat 0 177 SD.00 SSS2 1200 212400 SD.03114 SS.614 SD													
High - Efficiency Heal Pump - Resistance Heat 0 177 \$0.00 (\$352) 1.260 212.400 \$0.03114 \$8.614 \$0 \$0 \$0 \$0.03116 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Compact Fluorescent Bulb	0	Ö	\$0.00	\$0	Ö	0	\$0.00000	\$0	50	\$0	\$0	\$0
Non-Residence Heat				****								<u> </u>	
Non Resistance Heat	High - Efficiency Heat Pump - Resistance Heat	0	177	\$0.00	(\$352)	1.200	212,400	\$0.03114	\$6,614				\$6,262
High - Efficiency Hear Pump - Mobile Home		0	a			446	0	50.03116	\$0	\$0	\$0	50	\$0
Mobile Homa New Construction	- Hott Househand Fleet	H											
Mobile Homa New Construction	Minh Cificianes Mani Pump - Mahile Liome	13	308	\$603.84	\$25,965	1 144	352 352	50 03110	\$10.958	\$1,244	\$0	\$1,244	\$38,167
TOTAL RESIDENTIAL PROGRAMS  193 1.617 5145.031 2.022.559 587.921 51.548 53.09 587.921 51.548 53.09 587.921 51.548 53.00 587.921 51.548 53.721	Tright - Entereries Francis	<del>                                     </del>		+000.51	4			<del></del>					
TOTAL RESIDENTIAL PROGRAMS  193 1.617 5145.031 2.022.559 587.921 51.548 53.09 587.921 51.548 53.09 587.921 51.548 53.00 587.921 51.548 53.721	Mahila Lama Nau Canalaustan 149	61	510	\$644.46	630 312	1 And	938 871	\$0.03110	529 199	\$248	50	5248	\$68,759
COMMERCIAL PROGRAMS   0   786   \$0.00   \$74.422   0   0   1/4   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	MODING FLORIDA NEW COLUMN COLU	1	J 13	3044.40	203.012	1,003	330,011	40.00110	425,155				
COMMERCIAL PROGRAMS   0   786   \$0.00   \$74.422   0   0   1/4   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	TOTAL DECIDENTIAL DECCEASE	103	1 617		£145.021	<b></b>	2 022 550		\$62 921	\$1548	\$3,949	\$5,497	\$213,449
COMMERCIAL PROGRAMS	TOTAL RESIDENTIAL PROGRAMS			<del> </del>				l					25555555
Signal Audit - Class 1		7-T	3000000	ļ				<del> </del>	1			· · · · · · · · · · · · · · · · · · ·	
Signal Audit - Class 1		<u> </u>	<del> </del>		ļ			<del> </del>				1	
Signal Audit - Class 1		-		ļ	ļ			ļ	ļ. —			<del> </del>	<del> </del>
Committee   Comm				<del> </del>							<b>\$3.731</b>	e2 721	\$78 143
Smart Financing - Existing Building   25   97   \$309.76   \$22.744   13.282   1.289.354   \$0.04235   \$54.562   \$5.814   \$0   \$5.814   \$83.1							<u> </u>	1					\$0
Smart Financing - General   O   O   S0.00   S0   O   O   S0.00   S0   S0   S0   S0   S0   S0													
TOTAL COMMERCIAL PROGRAMS	Smart Financing - Existing Building												
NDUSTRIAL PROGRAMS -	Smart Financing - New Building	16	44	\$2,424.94	\$38,799	14,102	620,488	\$0.04277	\$26,538	\$4,197	\$0	\$4,197	PEG, EG\$
NDUSTRIAL PROGRAMS -		LL ====				l	<u> </u>	:			·		
INDUSTRIAL PROGRAMS	TOTAL COMMERCIAL PROGRAMS	41	1,017			<u> </u>		1					
WESt Opt-Outs Removed    0 0 0 50.00 \$0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			ANKERDES		22556470		222222	1	******	dreskes	********	MANNER	*********
WESt Opt-Outs Removed    0   0   \$0.000   \$0   0   0   0   0   0   0   0   0								<b></b>					.
WESt Opt-Outs Removed    0   0   \$0.000   \$0   0   0   0   0   0   0   0   0									L				<b></b>
WESt Opt-Outs Removed    0   0   \$0.000   \$0   0   0   0   0   0   0   0   0	INDUSTRIAL PROGRAMS -						1		L	<u></u>			<u> </u>
Smart Audit - Class 1													
Smart Audit - Class 2		11 0	) a	\$0.00	50	Ŏ		) n/e	.]	\$0			
Smart Financing - General   0   0   \$0.00   \$0   0   \$0.000   \$0   0   \$0.00000   \$0   \$						0		) n/e					
Smart Financing - Compressed Air System										\$0	50		
TOTAL INDUSTRIAL PROGRAMS  0 0 50 0 50 50 50 50 50 50 50 50 50 50		1	i i							50	\$0	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS	Sanctification - Compressed in Claren		·	1	1	<u>-</u>		-				-	
TOTAL COMPANY 234 2.634 \$280.996 3.931.401 \$144.021 \$11.559 \$7.670 \$19.229 \$444.2	TOTAL INDUSTRIAL PROGRAMS		1 0	1	- en	<del>                                     </del>	1 7	5	\$0	\$0	\$0	\$0	\$0
TOTAL COMPANY 234 2.634 \$280,996 3.931.401 \$14,021 \$11,559 \$7.670 \$19.229 \$444.2	TOTAL BADDA HAVE LIGORATUS		=====	<del>                                     </del>		l							
TOTAL CONTROL STATE AND ADDRESS AND ADDRES	TOTAL COMPANY			<del> </del>		<del> </del>							\$444,246
Last revenue and efficiency incentives are based on prospective values.  Cumulative participants include a reduction for the cumulative participants as of 12/31/1899.	TOTAL COMPANT			<del> </del>									
** Cumulative participants include a reduction for the cumulative participants as of 12/31/1899.		77	2222202	<b> </b>	5355888	<del> </del>	1	1	T	<del> </del>	<del>                                     </del>	1	1
** Cumulative participants include a reduction for the cumulative participants as of 12/31/1899.		<b>┴├</b> ──	1	<del> </del>	<b></b>		<del> </del>		<del> </del>	<del> </del>	<del>                                     </del>	+	-
				1	ļ		<del> </del>			<del> </del>	<del></del>	<del></del>	1
1 " Participants since 97/01/1989.		ne crimitanne beut	openises of 12/3	7/1899.	<del> </del>	<del> </del>	ļ		<del> </del>	<u> </u>	-	-	-
	Participants since 07/01/1999.	11		J	1	1					L	.1	J

Year 2003												
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KENTUCKY POWER COMPANY ESTIMATED SECTOR SURCHARGES FOR 3											PAGE	
YEAR PROGRAM											9A of	17
			TÓTÁL	TOTAL			NET	TOTAL				TOTAL
NGAR B (4-1)10( F)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET .	EFFICIENCY	MAXIMIZING		ACTUAL
YEAR 8 (1st HALF)	1,554	- OOMODATIVE	PROGRAM			ENERGY				INCENTIVE	TOTAL*	COSTS TO BE
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REVIHALF	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL	000101000
			PER		(KWH/				(EX. C,	(5% of		
PROGRAM DESCRIPTIONS	NUMBER	NUMBER **	PARTICIPANT	COSTS	PARTICIPANT)	KWH/HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
PROGRAWI DESCRIPTIONS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) (6)X(7)	(9)	(10) (4)X( 5%)	(11) (9)+(10)	(12) (4)+(8)+(11)
				(1)X(3)	<u> </u>	(2)X(5)		(9)(1)		(3)/(4/6/		
RESIDENTIAL PROGRAMS Energy Filness	0	ō	\$0.00	30	707	0	\$0,03112	\$0	\$0	\$0	\$0	<b>\$</b> D
Giel By Liniess									3			
Targeted Energy Efficiency			2010.01	\$84,984	1,028	460,076	\$0.03111	\$14,935	\$0	\$4,249	\$4,249	\$104,168
- All Electric	100	467 151	\$849,84 \$79,29	\$555	314	47,414		\$1,481	\$30	\$0	\$30	\$2,066
- Non-All Electric										\$0	\$0	\$0
Compact Fluorescent Bulb	0	0	\$0.00		0	0	\$0,00000	\$0	\$0	\$0	40	
						<b> </b>						
High - Efficiency Heat Pump - Resistance Heat	ō	94	\$0.00	\$0	1,200	112,800		\$3,513	\$0		\$0	\$3,513 \$0
- Non Resistance Heat	0		\$0.00	\$0	447	0	\$0,03116	\$0	\$0	- 50	\$0	30
							<u> </u>			-		
High - Efficiency Heat Pump	34	268	\$379.41	\$12,900	1,144	306,592	\$0.03110	\$9,535	\$983	\$0	\$983	\$23,410
- Mobile Home	34			7,2,555	11							İ
Mobile Home New Construction							*******	\$25,865	\$187	so	\$187	\$48,252
- Heat Pump	46		\$482.61 \$0.00	\$22,200		931,680						\$0
- Air Conditioner	0	- U	\$0.00	30	137	<u> </u>	40.00121					
Modified Energy Filness	101	23	\$142.72	\$14,415	1,194	27,462	\$0.03118	\$856	\$2,127	\$0	\$2,127	\$17,398
		-	-		-	1,806,024	<b></b>	\$56,185	\$3,327	\$4,249	\$7,576	\$198,815
TOTAL RESIDENTIAL PROGRAMS	288			\$135,054	=	1,000,024		222222E				
					<del> </del>				-		-	<u>-</u>
COMMERCIAL PROGRAMS		620	30.00	\$0			Ö ni	\$0				
Smart Audit - Class 1 - Class 2		73		\$0	0		0 ni					
Smart Financing - Existing Building		0 110				1,461,02						
Smart Financing - New Building	<u> </u>	49	\$0.00	\$0	14,101	690,94	9 30.04211	929,002				_
TOTAL COMMERCIAL PROGRAMS		852		- S(		2,151,969		\$91,426				\$91,426
TOTAL VOICE THOUSE THE		= ======			=	428223	=	=======================================		= ======	=======================================	
	H		-	-	-	+						
INDUSTRIAL PROGRAMS -		<del></del>	-	<del></del>	-	<del>                                     </del>						
(w/Est. Opl-Outs Removed)	-								<u> </u>		5 80	en en
Smart Audit - Class 1			\$0.00	\$(	<u> </u>		0 n		\$	0 \$0 0 \$0	5   30	\$0 \$0
Smart Audit - Class 2			0 \$0,00 0 \$0,00		31		\$0,0000			0 \$0	\$(	\$0
Smart Financing - General		·	0 \$0.00				0 \$0.00000		\$	0 \$0	3 \$(	\$0
	<u> </u>							<u> </u>	-	ō 30	S(	
TOTAL INDUSTRIAL PROGRAMS	Ш	0 ======	일	\$			.0	======================================				= ======
TOTAL COMPANY	28			\$135,05		3,957,99		\$147,61	\$3,32	7 \$4,24		
TOTAL COMPANY						NAME OF THE PARTY		======	= ======	========	=======	=======
	<u>U</u>			<u> </u>		-			<del></del>	-		
<ul> <li>Lost revenue and efficiency incentives are</li> </ul>	pased ou blosbe	ctive values.	1					<del></del>	<del> </del>			
** Cumulative perticipants include a reduction	a for the cumulatio	ro naricinanie se	of 06/30/2000	. 1	H	1	1					

Year 2003	<del></del>							I				
Teal 2005									-			
KENTUCKY POWER COMPANY											Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3											PAGE	Į.
YEAR PROGRAM	1					1	J				9B of	17
TO ACT TO COLUMN												
			TOTAL	TOTAL			NET	TOTAL			Į.	TOTAL
YEAR 8 (2nd HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NETLOST	TOTAL	LOST	NET.	EFFICIENCY	MAXIMIZING		ACTUAL
TO IN VIEIN THIE !			PROGRAM			ENERGY						
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REV/HALF	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
			PER		(KWH/			l l	(EX. C.	10 %C)		1
PROGRAM DESCRIPTIONS	NUMBER	NUMBER **	PARTICIPANT	COSTS	PARTICIPANT)	KWH/HALE	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
THOUGH IN DECOMME HONCO	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8)	(10)	(11)	(12)
				(1)X(3)		(2)X(5)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS												
Energy Filness	a	0	\$0.00	\$0	708	Ō	\$0.03112	50	\$0	<b>5</b> 0	\$0	\$0
Literal Francisco												
Targeted Energy Efficiency					l							
- All Electric	69	473	\$974.94	\$67,271	1,028	486,244	\$0,03111	\$15,127	\$0	\$3,384	\$3,384	\$85,762
Non-All Electric	69	167	\$78.10	\$5,251	318	52,772	\$0.03124	\$1,849	\$295	\$0	\$295	\$7,195
- (1037 til Elevato	<u> </u>			· · · · · · · · · · · · · · · · · · ·								
Compact Fluorescent Bulb	H 0	ō	\$0.00	\$0	0	0	\$0,00000	\$0	\$0	50	\$0	\$0
STATE OF THE PROPERTY OF THE P	l-l <del>-</del>		70.00	1	l	<u>~</u>		1				
High - Efficiency Heat Pump	<del>                                     </del>		l					1				
- Resistance Heat	0	63	\$0.00	\$0	1,200	75,600	\$0.03114	\$2,354	\$0	\$0	50	52,354
- Non Resistance Heat	H ö	Ó	\$0.00	\$0	446	0	\$0.03118	\$0	\$0	\$0	\$0	\$0
- Holi Mesistance (leat	<del>-</del>	<u>`</u>	Vu.50				40.000.00					
High - Efficiency Heat Pump	<del>                                     </del>	ļ										
- Mobile Home	29	256	\$453.45	\$13,150	1.144	292,864	\$0.03110	\$9,108	\$839	\$0	\$839	\$23,097
- Modile Hottle	1	2,00	3433,43	310,100	1,177	202,001	40.00110	40,145	7000			
Mobile Home New Construction ***	-				<u> </u>							
Heat Pump	64	419	\$649.59	\$41,574	1,810	758,390	\$0.03110	\$23,588	\$260	\$0	\$260	\$65,420
- Air Conditioner	1 1	7/0	\$150,00	\$150	158	720,000		\$0	\$0	\$0	\$0	\$150
- All Collaborer	<del>                                     </del>	ļ	\$100,00	9150	100	<u> </u>	40.00121					
Modified Energy Filness	441	324	\$431.43	\$190,262	1,194	386,856	\$0.03116	\$12,054	\$9,287	\$0	\$9,287	\$211,603
Modilled Editiff Liness	H	VE3	0-10110	4100,202			40.02.10					***************************************
TOTAL RESIDENTIAL PROGRAMS	673	1,702	1	\$317,658	l	2,052,726	l	\$63,878	\$10,681	\$3,364	\$14,045	\$395,581
1011/C1/COOCIVIE/C1/TOO!WIND		=======			:	приприпр			========	*********	######################################	=======
	П			1		1	1					
	11			<u> </u>								
COMMERCIAL PROGRAMS	<del>   </del>	<del>                                     </del>		1			1					
Smart Audit - Class 1	C	453	\$0.00	\$0	0	0	n/a	\$0	SO	50	\$0	\$0
- Class 2	†   <u>`</u>			so	0					\$0	\$0	\$0
Smart Financing - Existing Building	1 6			\$0							\$0	\$43,312
Smart Financing - New Building	++			\$0							\$0	\$28,348
Onlare materia - Horr Donollia	tt	<del> </del>	-	1	-							
TOTAL COMMERCIAL PROGRAMS	11	640	<del>                                     </del>	\$0	<b></b>	1,685,508		\$71,660	SO	\$0	\$0	
TO THE COMMENTANCE I RECORDING			:	=======			:			=======	2422222	202222
		1 2	<u> </u>			T		T				
	<del>                                      </del>	T		1		T	1					
INDUSTRIAL PROGRAMS -	11	l				1	1	1				
(w/Est Opt-Outs Removed)		ļ	1									
Smart Audit - Class 1	<del>                                     </del>		\$0.00	\$0	0	0	n/a	a	50			
Smart Audit - Class 2	11								50			
Smart Financing - General	11 7		70.00		i ŏ							\$0
Smart Financing - Compressed Air System	+		\$0.00				\$0,0000					
Curery Hausenia - Combiassas VIII Otalalii			- 40,00	1								
TOTAL INDUSTRIAL PROGRAMS			1	SO			)	50	şc	\$0	\$0	50
TOTAL INDUSTRIAL PROGRAMS		<u> </u>		30								=======
TOTAL COMPANY	673		-	\$317,658		3,738,234		\$135,538				\$467,241
TOTAL GOIN ANT				=======				=======			=======	=======================================
	17		<b> </b>	T	<del> </del>	T	<del></del>	T	-	1	1	
* Lost revenue and efficiency incentives are	hased on prospec	llye values		<u> </u>			1	1			1	
Cumulative participants include a reduction			of 12/31/2000	-	1	1		1	1	1	1	
" Participants since 07/01/2000.	I CO COLO COLO COLO COLO COLO COLO COLO	- paradipunda do	10011000.	1	<b> </b>		1			1		
. dipoledite silve Vitalizano.												

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Yeur 2004	<del> </del>										E. Libit C	
KENTUCKY POWER COMPANY											Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3					1	Į.				İ	PAGE 10A of	17
YEAR PROGRAM												
	<u> </u>		TOTAL	TOTAL			NET	TOTAL				TOTAL ACTUAL
YEAR 9 (1st HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NETLOST	TOTAL	LOST	NET *	EFFICIENCY	MAXIMIZING		ACTUAL
		- ALDERONDANIT	PROGRAM	PROGRAM	REVIQTR	ENERGY SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL .	COSTS TO BE
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	KEVICIK	SAVINGO	1/2/2/02					
			PER			KWH			(EX. C,	(5% of	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER		PARTICIPANT	COSTS	(KWH/PARTIC)	HALF	(\$/KWH)	REVENUES	PG.16B) (9)	COSTS) (10)	(11)	(12)
	(1)	(2)	(3)	(4) (1)X(3)	(5)	(6) (2)X(5)		(8) (6)X(7)	(6)	(4)X(5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS				(I)A(G)		12/2/19/						- 60
Energy Fitness	O O	0	\$0.00	\$0	707	Ō	\$0.03112	\$0	\$0	\$0	\$0	\$0
Targeted Energy Efficiency	72	463	\$751.54	\$54,111	1,028	475,964	\$0.03111	\$14,807	\$0	\$2,708	\$2,708	\$71,624
- All Electric - Non-All Electric	10	179	\$78.60	\$786	314	56,208	\$0.03124	\$1,758	\$43	\$0	\$43	\$2,585
- Non-All Electric	10									- 50	\$0	\$0
Compact Fluorescent Bulb	0	0	\$0.00	\$0	0	0	\$0.00000	\$0	\$0	SO_	50	- 40
High - Efficiency Heat Pump	H	42	\$0,00	\$0	1,200	50,400	\$0.03114	\$1,569	\$0		\$0	\$1,569
- Resistance Heat - Non Resistance Heat	ō		\$0.00	\$0	447	O	\$0.03116	\$0	\$0	\$0	\$0	\$0
113111100111111111111111111111111111111												
High - Efficiency Heat Pump		247	\$428,05	\$17,550	1,144	282,568	\$0.03110	\$8,788	\$1,188	\$0	\$1,186	\$27,524
- Mobile Home	41	241	3420,03	\$17,000	1,144	202,000	40.00110	34,55				
Mobile Home New Construction ***									-070	\$0	\$276	\$56,680
- Heat Pump	68		\$503.68	\$34,250	1,808	712,352		\$22,154 \$5	\$276 \$0		\$0	\$155
Air Conditioner	1	1	\$150,00	\$150	157	157	30.03124	33				
Modified Energy Fitness	334	735	\$417.78	\$139,531	1,194	877,590	\$0.03116	\$27,346	\$7,034	\$0	\$7,034	\$173,911
Infoamed Custal Lancos						5 455 007	·	670 425	\$8,539	\$2,708	\$11,245	\$334,048
TOTAL RESIDENTIAL PROGRAMS	526			\$246,378		2,455,237		\$76,425	30,558		RESERVE	
	11		·	T		1						
						ļ		<u> </u>		<u> </u>		
COMMERCIAL PROGRAMS				-	<u> </u>	·	n/a	\$0	\$0	\$0	\$0	\$0
Smart Audit - Class 1		338					ת ו					\$0
- Class 2 Smart Financing - Existing Building		54					50.04235		\$0	\$0		
Smart Financing - Existing Building		43					50.04277	\$25,933	\$0	\$0	50	\$25,933
			-		·	1 222 574	-	656 300	Š	50	S	\$56,308
TOTAL COMMERCIAL PROGRAMS		0 485		\$0		1,323,571		\$56,308				
	=======		1									
											-	
INDUSTRIAL PROGRAMS -					-	-	<b></b>	+				
(w/Est. Opt-Outs Removed)	<del>-                                     </del>		50.00	\$0			0 11/	a	\$(	\$1		\$0
Smart Audit - Class 1 Smart Audit - Class 2			50.00				0 n/	a	50			\$(
Smart Financing - General			0 \$0.00	\$0			0 \$0.00000					
Smart Financing - Compressed Air System		0	0 \$0.00	\$0		1	0 \$0.00000	\$0		\$(		
TOTAL MOLIGORIST COCCOSTA	<del>   </del>	0	<u> </u>	50			0	\$0	S	0 50	5	
TOTAL INDUSTRIAL PROGRAMS		-	=	=======		999999	Ħ	222222	= =======	= ======	= ======	= ======
TOTAL COMPANY	520			\$246,378		3,778,808		\$132,733				
				E5====	=		=	======	= ======	252222	= 455333	
	Ш.	1	-			-		-	+			
<ul> <li>Lost revenue and elliciency incentives are</li> <li>Cumulative participants include a reduction</li> </ul>	based on prospec	uve values.	1 08/30/2001		-							
*** Participants since 01/01/2001.	I IOI DIO CUITICIAUVE	pullerpuller do C	20,00,2001									_i

Уеаг 2004	1	(						1		-		
Teal 2004												
KENTUCKY POWER COMPANY									<u>`</u>		Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3							'				PAGE 10B of	17
YEAR PROGRAM											FAGE 1000	''
			TOTAL	TOTAL			NET	TOTAL				TOTAL
YEAR 9 (2nd HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET.	EFFICIENCY	MAXIMIZING		ACTUAL
TEAR 9 (2110 FIALP)	11,000	OUMOU WITE	PROGRAM	710701		ENERGY						
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REV/QTR	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL .	COSTS TO BE
			PER			KWH			(EX. C,	(5% af	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER		PARTICIPANT	COSTS	(KWH/PARTIC)	HALF	(\$/KWH)	REVENUES	PG.18B)	COSTS) (10)	(11)	(12)
		(2)	(3)	(4)	(5)	(6)	<u></u>	(8) (8)X(7)	(9)	(4)X(5%)	(9)+(10)	(4)+(8)+(11)
				(1)X(3)		(2)X(5)		(0)^(1)	,	14/1/19/19/	(07.110)	
RESIDENTIAL PROGRAMS	<del> </del>	Ō	\$0.00	SD	708	0	\$0.03112	\$0	\$0	\$0	\$0	\$0
Energy Fliness			40,00	90	, 40		40.00112					
Targeted Energy Efficiency			<b>———</b>									
- All Electric	89	462	\$1,118,43	\$99,540	1,028	474,938		\$14,775	\$0	\$4,977	\$4,977	\$119,292
- Non-All Electric	72	205	\$60.60	\$4,363	316	64,780	\$0.03124	\$2,024	\$308	\$0	\$308	\$8,695
										\$0	\$0	\$0
Compact Fluorescent Bulb	0	0	\$0.00	\$0	0	0	\$0,00000	\$0	\$0	30	30	30
			ļ	ļ	<b></b>		<u> </u>	<b></b>			<del> </del>	
High - Efficiency Heat Pump	<u> </u>				4 600	18,000	\$0.03114	\$581	\$0	\$0	\$0	\$581
- Resistance Heat	0	15 0	\$0.00	\$0 \$0	1,200	18,000		3001 S0	\$0		\$0	\$0
- Non Resistance Heat	<u> </u>	U	30,00	30	440	<u>`</u>	\$0,03110					
High - Efficiency Heat Pump			<del>                                     </del>				1	1				
- Mobile Home	46	239	\$469.57	\$21,600	1,144	273,418	\$0,03110	\$8,503	\$1,330	\$0	\$1,330	\$31,433
- Monue Louie	<del></del>	200	<b>V</b> 100.01	1 42,000	1	1						
Mobile Home New Construction ***							Ì					
Heat Pump	70	379		\$41,800	1,810	685,990			\$284	\$0	\$284	\$83,418
- Air Conditioner	0	2	#DIV/0I	\$0	158	316	\$0.03124	\$10	\$0	\$0	\$0	\$10
			l			4 === ===	50 00440	655 655	\$8,234	\$0	\$8,234	\$183,799
Modified Energy Fitness	391	1,070	\$347.20	\$135,756	1,184	1,277,580	\$0.03116	\$39,809	\$0,234	40	40,204	0,00,700
	668	2,372	<b> </b>	\$303,059	ļ	2,795,018	<b>'</b>	\$87,016	\$10,156	\$4,977	\$15,133	\$405,208
TOTAL RESIDENTIAL PROGRAMS	========	2,3/2		7303,038		=======	:		22330894			3042222
	I I	1	<b>—</b>	T		T	1					
		<b></b>	· · · · · · · · · · · · · · · · · · ·									
COMMERCIAL PROGRAMS												\$0
Smart Audit - Class 1												
- Class 2	<u> </u>				0							
Smart Financing - Existing Building	<u> </u>					544,562 423,080						
Smart Financing - New Building	<u> </u>	30	\$0.00	30	14,102	423,000	30.04211	\$10,004				
TOTAL COMMERCIAL PROGRAMS	H	272		\$0	<u> </u>	987,622		\$41,158	\$0	\$0	\$0	\$41,156
TOTAL COMMENCIAL PROGRAMS		222222	:			=======			======	= ======	= ======	
				1								
										<u> </u>		4
INDUSTRIAL PROGRAMS -			<u> </u>						<b>_</b>		<del> </del>	-
(w/Est. Opt-Outs Removed)	H			<b></b>	<del> </del>		<u>.</u>		\$0	sc	\$0	50_
Smart Audit - Class 1							0 n/ 0 n/					
Smart Audit - Class 2	<u> </u>						0 \$0,00000					
Smart Financing - General Smart Financing - Compressed Air System							0 \$0.00000					
Plugit Littationid - combinessed viii SAsteitt	<u> </u>			1	-		_	1	-	_		
TOTAL INDUSTRIAL PROGRAMS			5	50			ō	\$0	\$(			
101111111111111111111111111111111111111						300000		======	======			
TOTAL COMPANY	688			\$303,059		3,782,640		\$128,172				
		= ======	=	======	=		=			= ======	= =====	= 522255
	Щ	_L				<b>_</b>	-		<u> </u>		_	
Lost revenue and efficiency incentives are I			1 40/04/0055		-	<b>-</b>	-	-		-	-	_
** Cumulative participants include a reduction	ior ine cumulative	participants as o	1 72/31/2001.				+	-				1
*** Participants since 07/01/2001.						1	<del></del>					

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KENTUCKY POWER COMPANY											PAGE	
ESTIMATED SECTOR SURCHARGES FOR 3			1	I		l l		l			11A of	17
YEAR PROGRAM											111111	
			TOTAL	TOTAL			NET	TOTAL				TOTAL
YEAR 10 (1st Half)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NETLOST	TOTAL	LOST	NET .	EFFICIENCY	MAXIMIZING		ACTUAL
TEAR IV (ISCITALITY			PROGRAM			ENERGY						
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REVIQTR	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL •	COSTS TO BE
											1	Į.
	1		PER		(KWH/	HWH			(EX. C.	(5% of	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER		PARTICIPANT	COSTS	PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS) (10)	(11)	(12)
	(1)	(2)	(3)	(4)	(5)	(6) (2)X(5)		(8) (6)X(7)	(9)	(4)X(5%)	(9)+(10)	(4)+(6)+(11)
				(1)X(3)		(SIV(S)		10/1//		(4)//(5/0)	(67-11-57	
RESIDENTIAL PROGRAMS	<del> </del>	<del></del>	\$0.00	\$0	707	- 0	\$0,03112	\$0	\$0	\$0	\$0	\$0
Energy Fitness	<del>                                     </del>	<u> </u>	30.00		101		00.007.12					
Targeted Energy Efficiency	<del> </del>											
- All Electric	88	477	\$1,109.22	\$97,611	896	427,392		\$13,296	\$0	\$4,881	\$4,881	\$115,788
- Non-All Electric	57	218	\$62.47	\$3,561	287	58,208	\$0,03124	\$1,818	\$1,125	\$0	\$1,125	\$6,504
											60	so
Compact Fluorescent Bulb	0	0	\$0.00	\$0	Ō	0	\$0.00000	\$0	50	02	\$0	50
								<u> </u>				
High - Efficiency Heat Pump			20.00		4.000	- ó	\$0.03114	\$0	\$0	\$0	\$0	50
- Resistance Heat	0		\$0,00	\$0 \$0	1,200 447	- 0	\$0.03114	\$0	\$0	\$0	\$0	\$0
Non Resistance Heat	<u> </u>	<u> </u>	\$0.00	30	441		30,03110					
High - Efficiency Heat Pump	<del></del>	<del> </del>										
· Mobile Home	34	231	\$560.21	\$19,047	1,145	284,495	\$0,03110	\$8,226	\$2,693	\$0	\$2,693	\$29,968
- Mobile (Mile)												
Mobile Home New Construction ***												
- Heat Pump	87	371	\$614,85	\$41,195	1,808	670,768			\$8,372	\$0	\$8,372	\$70,428 \$10
- Air Conditioner	0	2	\$0.00	\$0	157	314	\$0.03124	\$10	\$0	\$0	\$0	310
						500.007	\$0.03116	\$28,250	\$15,612	\$0	\$15,612	\$192,585
Modified Energy Filness	371	1,479	\$400.87	\$148,723	613	906,627	30.03110	\$20,230	#10,01z			1.33-13-1
TOTAL RESIDENTIAL PROGRAMS	617	2,778	<u> </u>	\$310,137		2,327,802	<del></del>	\$72,461	\$27,802	\$4,881	\$32,683	\$415,281
TOTAL RESIDENTIAL PROGRAMS	=======	2,770		EGG=655		2222222	1	5558====			=======	=======
	T			T	1	I						
					<b> </b>							
COMMERCIAL PROGRAMS										<u> </u>		\$0
Smart Audit - Class 1				\$0		0			\$0		\$0 \$0	\$0 \$0
- Class 2											\$0	
Smart Financing - Existing Building	1			\$0				\$16,312 \$10,858			\$0	
Smart Financing - New Building		18	\$0.00	\$0	14,101	253,818	\$0.04277	310,650	- 40	-		7,1122
TOTAL COMMERCIAL PROGRAMS	H	114	<u> </u>	\$0	1	838,998	1	\$27,168	\$0	\$0	\$0	\$27,168
TOTAL CONINIERCIAL PROGRAMIS	<u> </u>			55550035		=======		<u> </u>	=======		=======	======
		1	1	T	1							
												ļ
INDUSTRIAL PROGRAMS -				1	L			<u> </u>			<b></b>	ļ
(w/Est. Opt-Outs Removed)					1			ļ	<u> </u>	.l	<del> </del>	\$0
Smart Audit - Class 1	1 1	0 0	40.00									
Smart Audit - Class 2			\$0,00									
Smart Financing - General			50.00				\$0,0000					
Smart Financing - Compressed Air System	<del> </del>	D	\$0.00	\$0	υ	<del> </del>	30.00000	- 30				
TOTAL INDUSTRIAL PROGRAMS	<del></del>	n	<u></u>	\$0	1		<u></u>	\$0	\$0	\$0	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS		~1	=	7	<u> </u>	======		========		= =======		
TOTAL COMPANY	617			\$310,137	1	2,968,798		\$99,629	\$27,802		\$32,683	\$442,449
1-7719-9-9111-711-7	=======			=======		=======			= ======	========	========	
	TI										<b></b>	ļ
<ul> <li>Lost revenue and efficiency incentives are</li> </ul>			l						<u> </u>			-
** Cumulative participants include a reduction	n for the cumulativ	e participants as	of DG/30/2002.						-		<del>-</del>	
*** Participants since 01/01/2002.			_i	_1								

Year 2005	T					T						
1ear 2005	<del> </del>											
KENTUCKY POWER COMPANY											Exhibit C PAGE	
ESTIMATED SECTOR SURCHARGES FOR 3						1	1				11B of	17
YEAR PROGRAM								<u> </u>				
	<u> </u>		TOTAL	TOTAL			NÉT	TOTAL			ļ	TOTAL
YEAR 10 (2nd HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET *	EFFICIENCY	MAXIMIZING		ACTUAL
			PROGRAM			ENERGY			INCENTIVE	INCENTIVE	TOTAL.	COSTS TO BE
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REV/QTRS	SAVINGS	REVENUE	LOST	HACEMINE	INCERTIVE	101/16	000101002
			PER		(KWH/	KWHI			(EX.C,	(5% of	I	l
PROGRAM DESCRIPTIONS	NUMBER	NUMBER **	PARTICIPANT	COSTS	PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	(1)	(2)	(3)	(4)	(5)	(8)	(7)	(6)	(9)	(10)	(11)	(12)
			,	(1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS					708	0	\$0.03112	\$0	50	\$0	\$0	\$0
Energy Filness	0	0	\$0.00	\$0	708	U	50.03112	30				
Targeted Energy Efficiency			<u> </u>									
All Electric	85	492	\$1,207.52	\$102,639	898	440,832		\$13,714	\$0	\$5,132	\$5,132	\$121,485
- Non-All Electric	26	233	\$65,85	\$1,712	266	61,978	\$0.03124	\$1,936	\$513	\$0	\$513	\$4,161
							<b>\$0.00000</b>	60	\$0	\$0	\$0	50
Compact Fluorescent Bulb	0	Ò	\$0,00	\$0	Ō	0	\$0.00000	\$0	\$0	30	30	- 40
Illah EBiolomov Unit D	<u> </u>	-			<b></b>			ļ				
High - Efficiency Heat Pump - Resistance Heat	- 0	0	\$0.00	\$0	1,200	Ó	\$0.03114	SO	\$0	\$0	\$0	\$0
Non Resistance Heat	1 0			\$0	446	0		\$0	\$0	\$0	\$0	\$0
- Holl Resistance Rock												
High - Efficiency Heat Pump									60 400	50	\$3,168	\$30.244
Mobite Home	40	225	\$476.78	\$19,071	1,144	257,400	\$0.03110	\$8,005	\$3,168	20	\$3,100	930,244
			-			-	<del> </del>					
Mobile Home New Construction *** - Heat Pump	83	385	\$544.23	\$45,171	1,810	698,850	\$0.03110	\$21,672	\$10,372	\$0	\$10,372	\$77,215
- Air Conditioner	1 0			\$0	158	316			\$0	\$0	\$0	\$10
- 7th Corletered	1											2420.557
Modified Energy Fitness	351	1,826	\$373,12	\$130,985	612	1,117,512	\$0.03116	\$34,822	\$14,770	\$0	\$14,770	\$180,557
		·	-			0 574 000	:	\$80,159	\$28,823	\$5,132	\$33,955	\$413,872
TOTAL RESIDENTIAL PROGRAMS	585		ļ	\$299,558		2,574,888	.	22222222		20,102	500,500	=======
	======		<u> </u>	T	<u> </u>		· · · · · · · · · · · · · · · · · · ·	1				
	<del></del>		1 .		<del> </del>							
COMMERCIAL PROGRAMS										<u> </u>		\$0
Smart Audit - Class 1		0 0		\$0							\$0 \$0	50
· Class 2		0 0		\$0							\$0	\$11,250
Smart Financing - Existing Building	1_1	0 20		\$0 \$0							\$0	
Smart Financing - New Building	<u> </u>	<u> </u>	30.00	30	14,102	100,122	30.042.1					
TOTAL COMMERCIAL PROGRAMS		0 31	1	50		420,762		\$17,885	\$0		\$0	\$17,885
COLUMN CONTRACTOR AND AND AND AND AND AND AND AND AND AND	======							=======		-	0995====	=======================================
						ļ		-	<del> </del>	<b>_</b>	<del> </del>	
	<del>                                     </del>	<b>_</b>	-	-				-		<del> </del>	<del> </del>	T
INDUSTRIAL PROGRAMS			-	<del>                                     </del>	-	1	1	1				T
(w/Est Opt-Ouls Removed) Smart Audit - Class 1	<del>                                     </del>	0	\$0.00	50	0	1	n/ı	a SO				\$0
Smart Audit - Class 2			0 \$0.00	\$0	Ò	1	0 n/	B \$0	\$0	\$0		
Smart Financing - General			50.00				0 \$0.00000					
Smart Financing - Compressed Air System		0	0 \$0.00	\$0	0		0 \$0,00000		\$0	\$0	su	30
TOTAL INDUOTELL SPECIALIS	<del> </del>		<u></u>	\$0		-	<u> </u>	\$0	\$0	50	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS		VI	<u> </u>				<u> </u>				222222	n======
TOTAL COMPANY	585			\$299,556		2,995,850		\$98,044	\$28,823			\$431,557
TOTAL COME AND	======	= ======	=	======				2578220			202222	
									<b></b>	<u> </u>		<del> </del>
<ul> <li>Lost revenue and efficiency incentives are</li> </ul>	based on prosper	ctive values.	1						<del>                                     </del>			
<ul> <li>Cumulative participants include a reduction</li> </ul>	n for the cumulativ	re participants as	or 12/31/2002	4	-		<b></b>				1	
*** Participants since 07/01/2002.												

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1ea( 2006											Exhibit C	
KENTUCKY POWER COMPANY											PAGE	
ESTIMATED SECTOR SURCHARGES FOR 3 YEAR PROGRAM				1		Ì					12A of	17
TEAR PROGRAM												TOTAL
			TOTAL	TOTAL		TOTAL	NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING	1	ACTUAL
YEAR 11 (1st HALF)	NEW	CUMULATIVE	PROGRAM	ACTUAL	NET LOST	TOTAL	LUSI	IACI	EFFICIENCE	Wirodinazire		
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REVIQTRS	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
									erv o	(EQ. a.1		
			PER	COSTS	(KWH/ PARTICIPANT)	KWH! HALF	(\$/KWH)	REVENUES	(EX. C. PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER (1)	NUMBER **	PARTICIPANT (3)	(4)	(5)	(B)	(7)	(8)	(9)	(10)	(11)	(12)
				(1)X(3)	(6)	(2)X(5)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(6)+(11)
RESIDENTIAL PROGRAMS									\$0	50	šo	\$0
Energy Fitness	0	0	\$0.00	\$0	707	0	\$0,03112	\$0	<b>3</b> n	30		
Targeted Energy Efficiency			<b></b>									
All Electric	75	496	\$974.31	\$73,073	898	444,418		\$13,826	\$0	\$3,654	\$3,654	\$90,553
- Non-All Electric	34	249	\$84.58	\$2,875	287	66,483	\$D,03124	\$2,077	\$671	\$0	\$871	\$5,623
		0	\$0,00	\$0	ō	0	\$0.00000	\$0	\$0	\$0	\$0	\$0
Compact Fluorescent Bulb	<del>                                     </del>	<u> </u>	\$0,00				00.0000					
High - Efficiency Heat Pump	<u>ll</u>										\$0	\$0
- Resistance Heat	0		\$0.00	\$0 \$0	1,200	0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	50
- Non Resistance Heat	Ò	0	\$0.00	30	447_	<u>-</u>	30,03110	30				
High - Efficiency Heat Pump	<b></b>	<u> </u>	-									200 100
- Mobile Home	48	230	\$446.08	\$21,411	1,145	263,350	\$0.03110	\$8,190	\$3,802	\$0	\$3,802	\$33,403
			<u> </u>	<u> </u>			ļ	<b></b>	<u></u>		·····	
Mobile Home New Construction *** - Heat Pump	90	425	\$561.21	\$50,509	1,810	769,250	\$0.03110	\$23,924	\$11,248	\$0	511,248	\$85,679
- Air Conditioner	1 0			\$0		314		\$10	\$0	\$0	\$0	\$10
										\$0	\$18,515	\$181,395
Modified Energy Fitness	440	2,185	\$275.33	\$121,144	613	1,339,405	\$0.03118	\$41,736	\$18,515	30	\$10,515	5101,000
TOTAL RESIDENTIAL PROGRAMS	687	3,587		\$269,012	<b></b>	2,883,218		\$89,763	\$34,234	\$3,854	\$37,888	\$398,663
TOTAL REGIDENTIAL PROGRAMO				2020000				======	******	3000000	=======	=======
	-		ļ				ļ					<b> </b>
COMMERCIAL PROGRAMS	<del> </del>	-		<del> </del>	<del>}</del>			-				
Smart Audit - Class 1	+	0 0	\$0.00	50	0							\$0
- Class 2		0 0	\$0.00							\$0	\$0	
Smart Financing - Existing Bullding		0					50.00000	\$0			\$0 \$0	
Smart Financing - New Building		0 0	\$0.00	\$0	0	ļ	50,00000	\$0	\$0	30	- 40	
TOTAL COMMERCIAL PROGRAMS	-	0 0	•	\$0		0		\$0				
TOTAL COMMENCIAL TREGITATIO						=======	2	=======	<b>H</b> 022222			
				<u> </u>	ļ	-	<del> </del>	<del> </del>	+	-	<del> </del>	
INDUSTRIAL PROGRAMS		<del></del>			<del> </del>		<del> </del>	<b> </b>				
(w/Est. Opt-Outs Removed)				1	<b></b>							<u> </u>
Smart Audit - Class 1		0	\$0.00	\$0	Ö		0 n/	а	\$0			\$0
Smart Audit - Class 2		0 (	\$0.00						\$(			
Smart Financing - General		0	\$0.00				0 \$0.00000					\$0
Smart Financing - Compressed Air System		0	50,00	\$0	0		0 \$0.00000	\$0	S	\$0	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS		0		\$0	5	-	0	\$0	SI	\$0		
TOTAL INDUSTRIAL PROGRAMS		<del></del>		2000000				2000====	=======	= ======		
TOTAL COMPANY	687			\$269,012		2,883,216		\$89,783				\$396,663
	77 022222	= =====	=		=		7		3388			=======================================
Lost revenue and efficiency incentives ar	a based on prosper	rlive values	<del> </del>			+		<del>                                     </del>	+			
** Cumulative participants include a reduction	on for the cumulativ	e participants as	of 06/30/2003									
*** Participants since 01/01/2003.	TI								J	_1	1	

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1001 2000												
KENTUCKY POWER COMPANY											Exhibit C PAGE	
ESTIMATED SECTOR SURCHARGES FOR 3											12B of	17
YEAR PROGRAM												
			TOTAL	TOTAL			NET	TOTAL				TOTAL
YEAR 11 (2nd HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET *	EFFICIENCY	MAXIMIZING		ACTUAL
			PROGRAM			ENERGY						00070 70 05
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REV/QTRS	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
			n=n		42360.17	KWHI			(EX. C.	(5% of	-	1
	AH MADED		PER PARTICIPANT	costs	(KWH/ PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER (1)	NUMBER **	· (3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	+	72/	72/	(1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS												
Energy Filness	0	0	\$0.00	\$0	708	0	\$0,03112	\$0	\$0	\$0	\$0	\$0
Targeted Energy Efficiency								240 400	45	\$4,991	\$4,991	\$118,228
- All Electric	87		\$1,147.46	\$99,829	896 266	430,976 67,564	\$0.03111 \$0.03124	\$13,408 \$2,111	\$0 \$908	\$4,991	\$908	\$6,883
- Non-Ali Electric	46	254	\$84.00	\$3,864	200	67,384	\$0.03124	\$2,111	\$500	*0	4000	- 40,000
Compact Fluorescent Bulb	0	0	\$0.00	\$0	0	0	\$0,00000	\$0	\$0	\$0	\$0	\$0
Compact Fidorescent Build			40.00						-			
High - Efficiency Heat Pump												
- Resistance Heat	0			\$0	1,200	0		\$0	\$0	\$0	\$0	\$0
- Non Resistance Heat	0	0	\$0.00	50	446	0	\$0.03116	\$0	\$0	\$0	\$0	\$0
High - Efficiency Heat Pump			4/55 55	200 700		280,280	\$0.03110	\$8,717	\$3,564	\$0	\$3,564	\$32,981
- Mobile Home	45	245	\$460.00	\$20,700	1,144	280,280	\$0.03110	30,717	\$3,004	+0	40,004	702,001
Mobile Home New Construction ***	<b></b>		·			<u> </u>	<del> </del>	ļ	-			
- Heat Pump	94	460	\$544.15	\$51,150	1,808	831,680	\$0.03110	\$25,865	\$11,746	\$0	\$11,746	\$88,761
- Air Conditioner	Ö			50	158	316		\$10	\$0	\$0	\$0	\$10
											****	6000 757
Modified Energy Filness	560	2,391	\$427.85	\$239,596	612	1,463,292	\$0.03116	\$45,598	\$23,565	\$0	\$23,565	\$308,757
	H	0.000		<b>\$445.400</b>		2.074.409	<del> </del>	\$95,707	\$39,783	\$4,991	\$44,774	\$555,020
TOTAL RESIDENTIAL PROGRAMS	832	3,833		\$415,139		3.074,108		200,/01	930,100	=======================================		=======
	T T			1		T	<del>                                       </del>	T	l <del></del>			
	-		<del>                                     </del>									
COMMERCIAL PROGRAMS												
Smart Audit - Class 1				\$0					\$0		\$0	\$0 \$0
- Class 2	.1_1	0		\$0					\$0			\$0
Smart Financing - Existing Building		0		\$0 \$0	0				\$0			\$0
Smart Financing - New Building	<u> </u>	U U	\$0.00	au au	<u> </u>		30.00000	30		_		
TOTAL COMMERCIAL PROGRAMS		0 0	1	SO		0		\$0	\$0	\$0	\$0	\$0
- 10 IAE COMMENCIAL NOCIONIO			=		:			BEREBORS	2200000		************	
	T L					1						
								_		ļ	<u> </u>	
INDUSTRIAL PROGRAMS -					-	1			ļ	_		-
(w/Est. Opt-Outs Removed)					ļ <u>-</u>	<del> </del> :	, ————————————————————————————————————		\$0	\$0	\$0	\$0
Smart Audit - Class 1		0 0	\$0.00 \$0.00	\$0 \$0					\$0			
Smart Audit - Class 2 Smart Financing - General		<u> </u>	0 \$0.00 0 \$0.00									\$0 \$0
Smart Financing - Compressed Air System		Ď	\$0.00				\$0.00000					\$0
Comments Compressed in System	<u> </u>	1	-	1			-					
TOTAL INDUSTRIAL PROGRAMS		ō	Ö	\$0				\$0				\$0
	ucuunan.					инарами					_(	PEEE 070
TOTAL COMPANY	832			\$415,139		3,074,108		\$95,707				\$555,620
	*****	* *************************************		***************************************		M = = = = = = = = = = = = = = = = = = =	<b>-</b>		= ======			
I lost rayoning and affiliance becautions and	bond or pressed	livo values		-	<b>-</b>	-	-	+			<del> </del>	-
<ul> <li>Lost revenue and efficiency incentives are</li> <li>Cumulative participants include a reduction</li> </ul>			1 12/31/2007	-			-	_				
*** Participants since 07/01/2003.	I I I I I CAILINION VE	Parademaria na Ul		1	<u> </u>	1						
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Year 2007												
											Exhibit C	
KENTUCKY POWER COMPANY STIMATED SECTOR SURCHARGES FOR 3 YEAR											PAGE	
PROGRAM	İ										13A of	17
110010								TOTAL				TOTAL
	34534	CUBBLE ATIVE	TOTAL ESTIMATED	TOTAL ACTUAL	NET LOST	TOTAL	NET LOST	NET*	EFFICIENCY	MAXIMIZING	1	ACTUAL
YEAR 12 (1st HALF)	NEW	CUMULATIVE	PROGRAM	ACTUAL	NEI LOSI	ENERGY		1,50				
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REVIQTES	SAVINGS	REVENUE.	LOST	INCENTIVE	INCENTIVE	TOTAL .	COSTS TO BE
									(EX. C.	(5% of		
	NUMBER	NUMBER **	PER PARTICIPANT	COSTS	(KWH/ PARTICIPANT)	KWH! HALF	(S/KWH)	REVENUES	PG.18B)	COSTS)	INCENTIVE	RECOVERED
PROGRAM DESCRIPTIONS	NUMBER (1)	NUMBER (2)	(3)	(4)	(5)	( <del>0</del> )	(7)	(B)	(9)	(10)	(11)	(12)
	H		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(1)X(3)		(2)X(5)		(8)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS												\$0
Energy Filmess	Q	0	\$0,00	\$0	707	0	\$0,03112	s <u>o</u> _	\$0	ŠD	\$0	30
	<u> </u>											
Targetad Energy Efficiency - All Electric	128	295	\$1,022,27	\$130,851	898	264,320	\$0,04348	\$11,487	\$0	58,543	\$8,543	\$148,881
- Non-All Electric	29	115	586.46	\$2,508	277	31,855	50.04382	\$1,390	5572	SD	\$572	\$4,470
								<u> </u>			\$0	\$0
Compact Fluorescent Bulb	0	0	\$0.00	50	0	0	\$0.00000	\$0	50	\$0	0.0	- 80
Web F(Or)com Heat Burns			<b> </b>					<del> </del>	<b></b>			
High - Efficiency Heat Pump - Resistance Heat	1-1-0	0	\$0.00	\$0	1,200	ō	\$0.03114	\$0	\$0	\$0	50	\$0
- Non Resistance Heat	0			\$0	447	0			\$0		\$0	\$0
	1-1					İ	ļ					
High - Efficiency Heat Pump			A		1,145	175,185	50.04348	\$7,614	\$3,960	\$0	\$3,960	\$34,074
- Mobile Home	50	153	\$450.00	\$22,500	1,145	1/3,103	30,04040	31,014	90,000		00,004	
Mobile Home New Construction ***	<del>                                     </del>		<del> </del>	<del> </del>	l		<del>                                     </del>	T				
- Heat Pump	84	304	\$563,10	\$47,300	1,810	550,240	\$0.04348	\$23,924	\$10,497	\$0	\$10,497	\$81,721
- Air Conditioner	0	0	\$0,00	\$0	157	0	\$0,04343	50	\$0	50	\$0	SO
		l		\$198,214	613	983,885	\$0,04349	\$42,788	521,671	\$0	\$21,671	\$280,873
Modified Energy Fitness	515	1,605	\$381.00	\$190,214	013	803,000	30,04348	\$42,100	321,071		<u> </u>	
Case No 2006 - 00373, Dated December 14, 2008;			-	<u> </u>			-					
<u> </u>												
- HEAP - Kenlucky Power Company's						<u> </u>	.					\$58,968
Information Technology Implementation Costs				\$59,968	ļ	ļ				1		430,500
- HEAP - KACA's	+	<u> </u>	-	-	-		<del> </del>	-				
Information Technology Implementation Costs	1			\$15,700								\$15,700
							-			-		2007 107
TOTAL RESIDENTIAL PROGRAMS	806	2,472		\$474,041		2,005,485		\$87,203		\$8,543	\$43,243	\$604,487
	=======================================	2220022	=	ERRGRES:		T ======	-					
	-	<b></b>	<del>-</del>	·		1		<del> </del>				
COMMERCIAL PROGRAMS			<b>-</b>	1								
Smart Audit - Class 1				\$0	9		0 n/		\$0			\$0
- Class 2					0		0 sa.aaca		\$0			
Smart Financing - Existing Building Smart Financing - New Building							0 50,0000X					
Singly Finding - New Building	· · · · · · · · · · · · · · · · ·				-				-			·
TOTAL COMMERCIAL PROGRAMS				St				\$0				
			=			ABSDERGE	=	*******	= =======	n herasas		========
						<del> </del>			-	<del> </del>	-	
INDUSTRIAL PROGRAMS -	+			<del>                                     </del>	1	- <del> </del>	-	1				
(w/Est, Opt-Outs Removed)	11			-	1							
Smert Audit - Class 1			0 \$0.00				0 n		51	\$0		\$0
Smert Audit - Class 2			50.00				0 00000			\$0		
Smert Financing - General			0 50.00 0 \$0.00				0 \$0.0000	) \$0 5 S0				
Smart Financing - Compressed Air System	<del></del>		30.00	- 3	<u>.</u>	'l <u></u>	- 40.0000	<u></u>				
TOTAL INDUSTRIAL PROGRAMS		0	0	50	i		0	\$t	5			
				GREESE	=			420555	2 3255725		***************************************	
TOTAL COMPANY	1 806			\$474,04		2,005,48		\$87,203				
	-1-1 <del></del>	354832	=		=		=		.=			1
Lost revenue and efficiency incentives are based	on prospective vet	IAX	1	<del> </del>		_	-		-			
" Cumulative participants include a reduction for the	oumulative particle	ants as of 06/3	0/2005.	<u> </u>	1							
*** Participants since 07/01/2005,	TI	T		1	1							

Ygar 2007	1											
1887 2007												
KENTUCKY POWER COMPANY											Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3										1	PAGE 138 of	17
YEAR PROGRAM											130 01	
				TOTAL			NET	TOTAL				TOTAL
			TOTAL	TOTAL	HETLOGT	TOTAL	LOST	NET*	EFFICIENCY	MAXIMIZING		ACTUAL
YEAR 12 (2nd Helf)	NEW	CUMULATIVE	PROGRAM PROGRAM	ACTUAL	NET LOST	ENERGY	LUST	11141	LI I IOILIIOI			
	DADTICIDANIT	PARTICIPANT	COSTS	PROGRAM	REVIQTES	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
	PARTICIPANT	PARTICIPANT	00313	FILOGICAL	- TICANGINO	Grivingo	NETLINE					
			PER		(KWH/	KWHI			(EX. C,	(5% of	l	
PROGRAM DESCRIPTIONS	NUMBER	NUMBER **	PARTICIPANT	COSTS	PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
PROGRAM BESONII TIONO	(1)	(2)	(3)		(5)	(8)	(7)	(8)	(9)	(10)	(11)	(12)
				(4) (1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS										SO	\$0	\$0
Energy Fitness	Ō	0	\$0,00	\$0	706	0	\$0.03112	\$0	\$0	30		
							<b> </b>					
Targeted Energy Efficiency	<b></b>	ļ	2070 ==	407.555	896	377,216	\$0.04346	\$16,394	- \$0	\$4,399	\$4,399	\$108,775
- All Electric	100	421	\$879.82 \$89.58	\$87,982 \$4,479	276	41,676		\$1,818	\$987	\$0	\$987	\$7,284
- Non-All Electric	50	151	309.58	\$4,479	216	41,070	20.04302	V1,010				
Company Elymportani B. Jh	1	Ō	\$0.00	\$0	0	ō	\$0,00000	\$0	\$0	\$0	\$0	\$0
Compact Fluorescent Bulb	H	<del>                                     </del>	\$0.00	40			1 72,2230					
High - Efficiency Heat Pump	<del>                                     </del>											
- Resistance Heat	Ó	Ō	\$0.00	\$0	1,200	0		\$0	\$0	\$0	\$0	\$0
- Non Resistance Heat	0	0	\$0.00	\$0	446	0	\$0.03116	\$0	\$0	\$0	\$0	\$0
High - Efficiency Heal Pump									*******	\$0	\$3,564	\$34,205
- Mobile Home	45	209	\$450.00	\$20,250	1,144	239,096	\$0,04346	\$10,391	\$3,564	\$0	33,304	407,200
							<b>-</b>	ļ				
Mobile Home New Construction ***			l	474 600	4 886	770,208	\$0.04348	\$33,489	\$16,120	\$0	\$16,120	\$120,809
- Heat Pump	129		\$551.94 \$0.00	\$71,200 \$0	1,808 158	110,200		\$0	\$10,120		\$0	\$0
- Air Conditioner	0	0	\$0.00	30	130	ļ `	40,01010	1	1-			
Madigal Cases Citores	485	2,113	\$353.79	\$171,590	612	1,293,156	\$0,04349	\$56,239	\$20,409	\$0	\$20,409	\$248,238
Modified Energy Filness	107	2,110	4300,13	417 1,000								
TOTAL RESIDENTIAL PROGRAMS	809	3,320		\$355,501		2,721,352		\$118,331	\$41,080		\$45,479	\$519,311
TOTAL INCORDER TIME THE OWN THE						********		2200000	=========	22840222		=======
								<u> </u>		<u> </u>		
							<u> </u>	ļ.———				
COMMERCIAL PROGRAMS						<u> </u>			-	50	\$0	\$0
Smart Audit - Class 1	<u> </u>			\$0	0	9					\$0	\$0
- Class 2		0		\$0 \$0							\$0	
Smart Financing - Existing Building	_	0 0		\$0							\$0	
Smart Financing - New Building	-	0 0	\$0.00	- <del> </del>		ļ <u>'</u>	- 40.0000					
TOTAL COMMERCIAL PROGRAMS		0 0	-	\$0		Ô		\$0	\$0	\$0	\$0	
TOTAL COMMERCIAL PROGRAMS			<u> </u>		-				=======	B 2538322	************	2222722
	77		1	T								ļ <u>-</u>
	11							J			-	<del> </del>
INDUSTRIAL PROGRAMS -									_		<b></b>	<del> </del>
(w/Est. Opt-Outs Removed)				L	1	.				\$0	- so	\$0
Smert Audit - Class 1		<u> </u>	\$0.00				0 1/					
Smart Audit - Class 2			\$0.00				0 \$0.00000					
Smart Financing - General			\$0.00				0 \$0.00000					50
Smart Financing - Compressed Air System		Ō .	\$0,00	\$0	<u> </u>		- 30.00000	, <del>, , , , , , , , , , , , , , , , , , </del>				
TOTAL INDUSTRIAL PROGRAMS	<del></del>	<u></u>	<u> </u>	\$0	-	-	<u> </u>	\$0	\$(	\$0	\$0	\$0
TOTAL INDUSTRIAL PROGRAMS		<del></del>	~	_l			<u> </u>	H##6222				
TOTAL COMPANY	809			\$355,501		2,721,352		\$118,331		\$4,399		
TOTAL GOWLANT				=======				======				========
	11	-	_			1						
* Lost revenue and efficiency incentives ar	e based on prosper	ctive values.		-	1							
- Cumulalive participants include a reduction	n for the cumulativ	e participants as	of 08/30/2005.						_	_ <b>i</b>		
*** Participants since 07/01/2005.				1		<u>. j</u>	1					

Year 2008	1											
KENTUCKY POWER COMPANY											Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3											PAGE	
YEAR PROGRAM											14A of	17
			TOTAL	TOTAL			NET	TOTAL	į		1	TOTAL
YEAR 13 (1st HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET*	EFFICIENCY	MAXIMIZING		ACTUAL
			PROGRAM			ENERGY						
	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REV/QTRS	ŞAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
						4						
			PER		(KWH/	KWH/			(EX. C,	(5% of	HIOGHTD/F	BE001/28ED
PROGRAM DESCRIPTIONS	NUMBER		PARTICIPANT	COSTS	PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
RESIDENTIAL PROGRAMS	-			(1)X(3)		(2)X(5)	<del></del>	(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
Energy Filness		0	\$0.00	\$0	0	0	\$0,00000	\$0	\$0	\$0	\$0	\$0
Citally Filliess	U U	<u>_</u>	\$0.00	\$0			\$0,0000	- 30	40_			Ψυ
Targeted Energy Efficiency	_											
- All Electric	119	521	\$1,358,15	\$181,820	1,016	529,336	\$0,04346	\$23,005	\$9,189	\$0	\$9,189	\$193,814
- Non-All Electric	56	198	\$83.11	\$4,654	568	111,328		\$4,837	\$3,454	\$0	\$3,454	\$12,945
- 110117 11 L10010		100	400.11	41,004		111,020	90.04040	47,001	40,707			
Compact Fluorescent Bulb	Ö	Ō	\$0.00	\$0	ō	Ō	\$0.00000	\$0	\$0	\$0	\$0	\$0
	<u>_</u>	<u>-</u>	- <del> </del>		9	<u>Y</u>						
High - Efficiency Heat Pump			1					-				
- Resistence Heat	0	0	\$0.00	\$0	0		\$0,00000	\$0	\$0	\$0	\$0	\$0
- Non Resistance Heat	0		\$0.00	\$0	0	0		\$0	\$0	\$0	\$0	\$0
		<u>·</u>	70,00	1								
High - Efficiency Heat Pump												
- Mobile Home	61	252	\$457.38	\$27,900	875	220,500	\$0.04346	\$9,583	\$8,539	\$0	\$8,539	\$46,022
			7.01.100	1201232			00101012	7,7,7,5,5				
Mobile Home New Construction ***											-	
- Heat Pump	95	520	\$552.63	\$52,500	861	447,720	\$0.04348	\$19,487	\$10,597	\$0	\$10,597	\$82,564
- Air Conditioner	0		\$0.00	\$0	0	0		\$0	\$0	\$0	\$0	\$0
Modified Energy Filness	560	2,612	\$361.32	\$202,339	435	1,136,220	\$0.04349	\$49,414	\$27,871	\$0	\$27,871	\$279,624
TOTAL RESIDENTIAL PROGRAMS	891	4,101		\$449,013		2,445,104		\$108,308	\$59,650	\$0	\$59,650	\$614,969
		COSSESSE	l	222222		=======		2222234	*******	PURSON	======	
						l						L
COMMERCIAL PROGRAMS												
Smart Audit - Class 1	<u> </u>		\$0.00	\$0	0	0			\$0	\$0	. \$0	\$0
- Class 2	0			\$0		0			\$0		\$0	\$0
Smart Financing - Existing Building	0	1		\$0	0	0		\$0	\$0		\$0	\$0
Smart Financing - New Building	0	0	\$0.00	\$0	0	0	\$0.00000	\$0	\$0	\$0	\$0	\$0
TOTAL COMMERCIAL PROGRAMS	- - <del></del>	n	1	\$0			<del> </del>		50	\$0	so	\$0
TOTAL GUNINIERGIAL PROGRAMS	<u> </u>	=====		=======	<del></del>	0		\$0	50	30	20	\$U
						_=======	ļ			=======		
	<del>   </del>	· <del></del>	-	<del> </del>	-	· <del></del>		<del> </del>	<b> </b>	l <del></del>	<del> </del>	
INDUSTRIAL PROGRAMS -	<u> </u>	<del> </del>	·							<del> </del>	<del> </del>	
(w/Esl. Opl-Outs Removed)	-	1	1	\ <del></del>		<del> </del>	<del>                                     </del>	<u> </u>		<del>                                     </del>		<b></b>
Smart Audit - Class 1	H	0	\$0.00	\$0	0	1 0	n/a	\$0	\$0	\$0	\$0	\$0
Smart Audit - Class 2	11 0			\$0	0				\$0		\$0	\$0
Smart Financing - General				\$0	0	- 0			\$0		\$0	\$0
Smert Financing - Compressed Air System	11	i		\$0	0		\$0.00000	\$0	\$0		\$0	\$0
		†	1		1	<b> </b>	. 40.00000	1			1	
TOTAL INDUSTRIAL PROGRAMS	-  <del>-</del> 0	n		\$0				\$0	\$0	\$0	\$0	\$0
			t	BRESERVE				40-	<del>0</del> 0			222222
TOTAL COMPANY	891	4,101		\$449,013		2,445.104		\$106,306	\$59,650	\$0	\$59,650	\$614,989
	=======	========		######################################	1		1	222222	933,030		BD55555	=======
	II			T	<b> </b>			1				
Lost revenue and efficiency incentives are	based on prospecti	ve values.	T	<b> </b>				1		1		
** Cumulative participants include a reduction			06/30/2005.				1	1		1		
Participants since 07/01/2005.				1								
						~~~						

Year 2008												
											Exhibit C	
KENTUCKY POWER COMPANY											PAGE	
ESTIMATED SECTOR SURCHARGES FOR 3						Ì					14B of	17
YEAR PROGRAM											140 01	
			TOTAL	TOTAL	<del></del> '		NET	TOTAL				TOTAL
YEAR 13 (2nd HALF)	NEW	CUMULATIVE	ESTIMATED	ACTUAL	NET LOST	TOTAL	LOST	NET.	EFFICIENCY	MAXIMIZING		ACTUAL
TEAR (3 (210 HALI-)	IAEAA	COMODYMAN	PROGRAM	ACTUAL	METEOGI	ENERGY	2001	116.	LITIOILITOT	WAR ANTHER		
ì	PARTICIPANT	PARTICIPANT	COSTS	PROGRAM	REV/QTRS	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL .	COSTS TO BE
	1.754110077411	771111011111	333.0	. 1100) 4 111	TILTIGITIO		(11,11,11,11,11,11,11,11,11,11,11,11,11,					
			PER		(KWH/	KWH/			(EX. C,	(5% of		
PROGRAM DESCRIPTIONS	NUMBER	NUMBER **	PARTICIPANT	COSTS	PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
	(1)	(2)	(3)		(5)	(8)	(7)	(8)	(9)	(10)	(11)	(12)
				(4) (1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(B)+(11)
RESIDENTIAL PROGRAMS												
Energy Filness	0	0	\$0.00	\$0	0	0	\$0.00000	\$0	\$0	\$0	\$0	\$0
Targeted Energy Efficiency												
- All Electric	89	545	\$991.21	\$88,218 \$1,750	1,016	553,720	\$0,04348	\$24,065	\$6,873	\$0	\$6,873	\$119,156
- Non-All Electric	20	223	\$87,50	\$1,750	568	126,664	\$0.04345	\$5,504	\$1,234	\$0	\$1,234	\$8,488
					<u>-</u>			22				\$0
Compact Fluorescent Bulb	Ō	Ō	\$0.00	\$0	Ò	0	\$0,00000	\$0	\$0	\$0	\$0	
Lileh Effeton Heat Com		ļ	<del> </del>	ļ				<del> </del>				
High - Efficiency Heat Pump	<del></del>	ō	\$0.00	\$0	. ,	<u>-</u>	***************************************	*5	\$0	\$0	\$0	\$0
- Resistance Heat	0	0			0	0		\$0	\$0	\$0 \$0	\$0 \$0	<del>\$0</del>
- Non Resistance Heat	-  <del></del>	U	\$0.00	\$0	<u>v</u>	U	\$0.00000	\$0		30	. 30	30
High - Efficiency Heat Pump		<u> </u>	<u> </u>		ļ			l	<del> </del>			
- Mobile Home	74	289	\$442.57	\$32,750	874	252,586	\$0.04346	\$10,977	\$10,359	\$0	\$10,359	\$54,086
- 1000110   101110	<u> </u>	203	\$442.JI	402,100	014	202,000	\$0.04040	910,011		40	410,000	40,,000
Mobile Home New Construction	H				<del></del>							
- Heat Pump	108	548	\$550,00	\$59,400	860	471,280	\$0.04348	\$20,491	\$12,047	\$0	\$12,047	\$91,938
- Air Conditioner	0	0.0	\$0.00	\$0	0	711,200		\$0	\$0	\$0	\$0	\$0
Modified Energy Filness	440	2,793	\$358.35	\$156,792	435	1,214,955	\$0.04349	\$52,838	\$21,899	\$0	\$21,899	\$231,529
TOTAL RESIDENTIAL PROGRAMS	731	4,398		\$338,910		2,819,205		\$113,875	\$52,412	\$0	\$52,412	\$505,197
										=======	наповод	
	<u> </u>			<u> </u>				<u></u>				·
	H								<u> </u>			
COMMERCIAL PROGRAMS	<u> </u>					ļ <u>.</u>	ļ		i			\$ô
Smart Audit - Class 1 - Class 2			\$0.00 \$0.00	\$0 \$0	0	0			\$0	\$0 \$0	\$0 \$0	\$0 \$0
	0 0		\$0.00	- \$0	¥		n/s \$0.00000		\$0 \$0	\$0	\$0	\$0
Smart Financing - Existing Building Smart Financing - New Building			\$0.00	\$0	0	1 0	1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$0 \$0		\$0	\$0	\$0
Othart Hallonia - Hell Contains	-  <del>-</del>		40.00	40	<u>-</u>	v	\$0.00000		- 40			
TOTAL COMMERCIAL PROGRAMS	1	0		\$0	·	0		\$0	\$0	\$0	\$0	\$0
TOTAL OUTSILET TO GIVE ING	: 1 ===================================	32250050				=======	<del> </del>		MERRO22			======================================
				1		1		1			ļ ————	
								1	İ	<del></del>	T	
INDUSTRIAL PROGRAMS -					T			1			1	
(w/Est. Opt-Outs Removed)			1	T			1				I	
Smart Audit - Class 1	0	0	\$0.00	\$0	O	0	n/s	\$0	\$0	\$0	\$0	\$0
Smart Audit - Class 2	0	C	\$0.00	\$0	Ö	Ŏ	nle	\$0	\$0	\$0	\$0	\$0 \$0
Smart Financing - General	0			\$0		D		\$0	\$0	\$0	\$0	
Smart Financing - Compressed Air System	0	0	\$0.00	\$0	0	Ō			\$0	\$0	\$0	\$0
							1				·	
TOTAL INDUSTRIAL PROGRAMS				\$0		. 0		\$0	\$0	\$0	\$0	50
		=======						Phatman			=0022222	2222000
TOTAL COMPANY	731	4,398		\$338,910		2,619,205		\$113,875	\$52,412	\$0		\$505,197
	**********	hennes			·		1					
		<u></u>	<b>I</b>	<b> </b>		<b> </b>	ļ	1		<u> </u>		
Lost revenue and efficiency incentives are			1	<b>_</b>		-				-	-	ļ
** Cumulative participants include a reduction	IOI RIG CRUMISTAGE	participants as of	U1/U1/2008,	L	1	<u></u>	L		i		1	

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Year 2009													
KENTUCKY POWER COMPANY	-											Exhibit C	
ESTIMATED SECTOR SURCHARGES FOR 3			-					<b> </b>				PAGE	
YEAR PROGRAM												15A of	17
									7074				TOTAL
YEAR 14 (1st HALF)	NEW	CUMULATIVE		AVERAGE ACTUAL	TOTAL ACTUAL	NET LOST	TOTAL	NET LOST	TOTAL NET	EFFICIENCY	MAXIMIZING		ESTIMATED
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the	111,517	COMODATAL	-	PROGRAM	HOTORE	IILI LOGI	ENERGY	1001		LI I IOILIIO	110 Octavia Ecito		
	PARTICIPANT	PARTICIPANT	_	COSTS	PROGRAM	REVIQTRS	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL *	COSTS TO BE
	ļ			PER	ĺ	(KWH/	KWH/			(EX. C,	(5% of		
PROGRAM DESCRIPTIONS	NUMBER	NUMBER		PARTICIPANT	COSTS	PARTICIPANT)	HALF	(\$/KWH)	REVENUES	PG.168)	COSTS)	INCENTIVE	RECOVERED
	(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
					(1)X(3)		(2)X(5)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
RESIDENTIAL PROGRAMS Energy Filness		0	<u> </u>	\$0.00	\$0	Ō		\$0,00000	\$0	\$0	\$0	\$0	\$0
Cital BA Lillingaa	- <del></del>			\$0.00	30			30,00000	30	40	30	40.	φυ.
Targeted Energy Efficiency													
- All Electric	119	575	**	\$1,060.16	\$126,159	1,016	584,200		\$25,389	\$9,189	\$0	\$9,189	\$160,737
- Non-All Electric	22	210	<del>                                     </del>	\$93.27	\$2,052	588	119,280	\$0.04352	\$5,191	\$1,357	\$0	\$1,357	\$8,600
Compact Fluorescent Bulb	0	0	$\vdash$	\$0.00	\$0	0	<del>-</del> 0	\$0.00000	\$0	\$0	\$0	\$0	\$0
				1									
High - Efficiency Heat Pump													
- Resistence Heat - Non Resistance Heat	0		-	\$0,00	\$0	0	0		\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0
- Non Registance Heat	<u> </u>	0		\$0.00	\$0		0	\$0,00000	\$0	\$0	\$0	20	
High - Efficiency Heat Pump		l	$\vdash$		<b>†</b>								
- Mobile Home	61	299	**	\$449.18	\$27,400	875	261,625	\$0.04350	\$11,381	\$8,539	\$0	\$8,539	\$47,320
Mobile Home New Construction - Heat Pump	89	552	-	\$552.84	\$48,650	861	475,272	\$0.04351	\$20,679	\$9,816	\$0	\$9,816	\$79,145
- Air Conditioner	0		┢	\$0.00	\$40,030	001	4/5,2/2	\$0,00000		\$9,010	\$0	\$9,010	\$75,145
				70.00	1			00,00000		1	·····		
Modified Energy Filmess	425	2,775	-	\$383,51	\$162,993	435	1,207,125	\$0.04345	\$52,450	\$21,152	\$0	\$21,152	\$235,595
High Efficiency Heat Pump				ļ	ļ			ļ	ļ				
- Resistance Heat Replacement	28	7	***	\$305,36	\$8,550	1,879	13,153	\$0.04349	\$572	\$13,387	\$0	\$13,387	\$22,509
- Heat Pump Replacement	61	<del></del>		\$442.62	\$27,000	301	4,816		\$210	\$0	\$1,350	\$1,350	\$28,560
						-							
Energy Education for Student Program (NEED)	0	Ò	244	#DIV/0	\$8,139	92	a	\$0.04370	\$0	\$0	\$0	\$0	\$8,139
Community Outreach Program (CFL)	926	149	-	\$5.84	\$5,404	92	13,708	\$0,04370	\$599	\$4,621	30	\$4,621	\$10,624
Odninding Odnobort (ognati (or e)		173		43.04	95,404		13,700	- 40.04470	2005	91,021		Ψ1,02 t	410,024
TOTAL RESIDENTIAL PROGRAMS	1,730	4,583			\$416,347		2,679,179		\$116,471	\$68,061	\$1,350	\$69,411	\$602,229
	*********	=======	_				=======	=				<u> </u>	
	<del>                                     </del>	·	╢	<b></b>	ļ		ļ					<b>-</b>	
COMMERCIAL PROGRAMS			$\vdash$		1		<del>                                     </del>	<del> </del>	<b>_</b>	<del> </del>	1		
Smart Audit - Class 1	C			\$0.00	\$0	0		Ω n/ε					\$0
- Glass 2	<u> </u>			\$0.00	\$0	Ö		n/a					
Smart Financing - Existing Building Smart Financing - New Building	]-		-	\$0.00	\$0 \$0	0		\$0.00000 \$0.00000				\$0 \$0	\$0 \$0
Officer Constraint - 1994 Containing			-	90.00	1	-	<u> </u>	- 30.00000	*****		- 30	90	
TOTAL COMMERCIAL PROGRAMS		ō			\$0		0		\$0	\$0	\$0	\$0	\$0
		**********	1	<b>_</b>							20222020	2000000	
	H	1	-	·	ļ				<del> </del>		1		<del> </del>
INDUSTRIAL PROGRAMS -	<del>                                     </del>		+-			<del> </del>	<del> </del>		1	-	1	<del> </del>	<del> </del>
(w/Est. Opt-Outs Removed)													
Smart Audit - Class 1	C C	0		\$0.00	\$0	0		D n/a	\$0	\$0	\$0	\$0	\$0
Smart Audit - Class 2	H			\$0.00		0	9	0 n/s		\$0			\$0
Smart Financing - General Smart Financing - Compressed Air System				\$0,00		0		0 \$0.00000 0 \$0.00000					
	[	-	1-	\$0,00	30	1		- 40.00000	30	- 30	-	30	
TOTAL INDUSTRIAL PROGRAMS		<u> </u>	·		\$0			Ō	\$0				
TOTAL COND. NO.	=======================================		-		******		========						220222
TOTAL COMPANY	1,730		-	<b>-</b>	\$416,347		2,679,179		\$116,471	\$68,061	\$1,350		\$602,229
	1		1-	·  <del></del>		<del> </del>		╄──	7 =======	========			
Lost revenue and efficiency incentives are	based on prospect	ive values.			1			1					
"Cumulative participants include a reduction	for the cumulative	participants as of	07	/01/2006.		L					L		
*** Cumulative participants include a reduction	for the cumulative	participants as o	01	/01/2009 (High	Efficiency Hea	l Pump, Energy E	ducation for Si	tudents and Co	ommunily Oulres	ach Program (CFL	))		

	<u> </u>						Ravisari O	ctober 29, 200	9				
Year 2009							(LOVIDEG - C)	Clober Ad, Avi					
KENTUCKY POWER COMPANY												Exhibil C	
ESTIMATED SECTOR SURCHARGES FOR 3	-											PAGE	
YEAR PROGRAM												15B of	17
				AVERAGE	TOTAL			NET	TOTAL				TOTAL
YEAR 14 (3rd QTR)	NEW	CUMULATIVE		ESTIMATED	ESTIMATED	NET LOST	TOTAL	LOST	NET*	EFFICIENCY	MAXIMIZING		ESTIMATED
	PARTICIPANT	PARTICIPANT		PROGRAM	PROGRAM	REVIQTRS	ENERGY SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
PROGRAM DESCRIPTIONS	NUMBER	NUMBER		PER PARTICIPANT	COSTS	(KWH/ PARTICIPANT)	KWH/ QTR	(\$/KWH)	REVENUES	(EX. C, PG.16B)	(5% of COSTS)	INCENTIVE	RECOVERED
	(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
RESIDENTIAL PROGRAMS	H	1		<u> </u>	(1)X(3)		(Ž)X(Š)		(6)X(7)		(4)X( 5%)	(9)+(10)	(4)+(8)+(11)
Energy Filness	0	Ö		\$0.00	\$0	0	Ō	\$0.00000	\$0	\$0	\$0	\$0	\$0
Targeted Energy Efficiency			-										
- All Electric	45	623	**	\$1,079.00	\$48,555	508	318,484		\$13,754	\$3,475	50	\$3,475	\$65,784
- Non-All Electric	27	207	**	\$125.00	\$3,375	284	59,788	\$0.04352	\$2,558	\$1,685	\$0	\$1,665	\$7,598
Compact Fluorescent Bulb	0	Ö	-	\$0.00	\$0	Ō	ō	\$0,00000	50	\$0	\$0	\$D	\$0
Ulah Efficiency Heat D													
High - Efficiency Heat Pump - Resistance Heat	H	0	-	\$0.00	\$0	0	0	\$0.00000	\$0	\$0	50	\$0	\$0
- Non Resistance Heat	0			\$0.00	\$0	Ō	Ŏ		\$0	\$0	\$0	\$0	ŞÕ
High - Efficiency Heat Pump	<del></del>		-	<u> </u>					<u> </u>				
- Mobile Home	24	321		\$450.00	\$10,800	437	140,277	\$0.04350	\$6,102	\$3,360	\$0	\$3,360	\$20,262
Mobile Home New Construction			<u> </u>										
- Heat Pump	48	566	<del> </del>	\$550,00	\$26,400	430	243,380	\$0.04351	\$10,589	\$5,354	\$0	\$6,354	\$42,343
- Air Conditioner	0	0		\$0.00	\$0	0	Ö	\$0.00000	\$0	\$0	\$0	\$0	\$0
Modified Energy Fitness	189	2,795	1=	\$376.04	\$71,071	218	609,310	\$0.04345	\$26,475	\$9,407	SO	\$9,407	\$106,953
							525,5.2	7		70,101			V.100/000
High Efficiency Heat Pump - Resistance Heat Replacement	15	36	***	\$450.00	\$6,750	940	33,840	\$0.04349	\$1,472	\$7,172	\$0	\$7,172	\$15,394
- Heat Pump Replacement	30	76	•••	\$450.00	\$13,500	150	11,400		\$498	\$0	\$675	\$675	\$14,871
Energy Education for Student Program (NEED)	1,200	600	-44	\$18.33	\$22,000	46	27,600	\$0.04370	\$1,208	\$5,976	\$0	\$5,978	\$29,182
						70	21,000	0107010	\$1,200	20,570	30	95,870	<b>\$25,102</b>
Community Outreach Program (CFL)	1,287	1,570	***	\$13.52	\$17,398	46	72,220	\$0.04370	\$3,158	\$6,422	\$0	\$6,422	\$26,976
TOTAL RESIDENTIAL PROGRAMS	2,865	6,794			\$219,849		1,513,299		\$65,608	\$42,831	\$875	\$43,506	\$329,163
	*******	_====	_		======		_ ======					32300000	
	H				<del> </del>			<u> </u>					
COMMERCIAL PROGRAMS Smart Audit - Class 1				#0.00									
- Class 2			$\vdash$	\$0.00 \$0.00	\$0	0	0			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Smart Financing - Existing Building	0	0		\$0.00	\$0	Ō	0	\$0.00000	\$0	\$0	\$0	\$0	SO
Smart Financing - New Building		0	-	\$0.00	\$0	0	0	\$0.00000	50	\$0	\$0	\$0	\$0
TOTAL COMMERCIAL PROGRAMS	i o				\$0		0		\$0	\$0	\$0	\$0	\$0
		**********	_					-	HENDERGE			SPRESSOR	
INDUSTRIAL PROGRAMS - (w/Est Opt-Outs Removed)	H		-	-									
Smart Audit - Class 1		ŏ		\$0,00	\$0	Ö	0	n/e	\$0	\$0	\$0	\$0	\$ô
Smart Audit - Class 2	0		<u> </u>	\$0.00	\$0	Ö	C	n/e	\$0	\$0	\$0	\$0	\$0
Smart Financing - General Smart Financing - Compressed Air Syslem				\$0,00	\$0 \$0	0	0		\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
TOTAL INDUSTRIAL PROGRAMS	<u> </u>	0	-		\$0		<u></u>		\$0	\$0	\$0	50	\$0
TOTAL COMPANY	2,865	6,794			\$219,849		1,513,299		\$65,808	\$42,831	\$675	\$43,506	\$329,163
		=======			- Spenson			1			2202555	MANAGERU	
Lost revenue and efficiency incentives are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous are based as a continuous	ased on prospective	e values.							<u> </u>		<b>-</b>	<u> </u>	
"Cumulative participants include a reduction !	for the cumulative p	articipants as of	10/0	1/2006.	<u> </u>		I		I				
*** Cumulative participants include a reduction	ini nia chwiisiiAa b	ranticipants as of	41/6	High E	iliciency Heat F	rump, Energy Educ	cauon for Stud	ents and Com	nunity Outreach	Program (CFL)).	1	L	1

	П							Revised - F	ctober 28, 200	19				
Year 2009	П				L			WEALDER - O	20, 200					
KENTUCKY POWER COMPANY	+			ļ										
ESTIMATED SECTOR SURCHARGES FOR 3	Н					ļ							Exhibit C PAGE	
YEAR PROGRAM							}						15C of	17
	- -		ļ											
YEAR 14 (4th QTR)		NEW	CUMULATIVE		AVERAGE ESTIMATED	TOTAL ESTIMATED	NET LOST	TOTAL	NET LOST	TOTAL NET *	EFFICIENCY	MAXIMIZING		TOTAL ESTIMATED
	П				PROGRAM			ENERGY		1151	LI I SOILITO I	MINAMENING		ESTIMATED
	H	PARTICIPANT	PARTICIPANT	-	COSTS	PROGRAM	REVIQTES	SAVINGS	REVENUE	LOST	INCENTIVE	INCENTIVE	TOTAL*	COSTS TO BE
					PER		(KWH/	KWH/	į		(EX. C.	(5% of		
PROGRAM DESCRIPTIONS	. _	NUMBER	NUMBER		PARTICIPANT	COSTS	PARTICIPANT)	QTR	(\$/KWH)	REVENUES	PG.16B)	COSTS)	INCENTIVE	RECOVERED
	- -	(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) (4)X( 5%)	(11) (9)+(10)	(12)
RESIDENTIAL PROGRAMS	- -				<u> </u>	(1)X(3)		(2)X(5)		(6)X(7)		(4)X(5%)	(9)+(10)	(4)+(8)+(11)
Energy Filness		0	Ö	<u> </u>	\$0.00	\$0	0	ō	\$0.00000	so	\$0	50	\$0	\$0
Targeted Energy Efficiency	$\sqcup$								<b>V</b> 3.3 <b>0</b> 33			30	30	- 30
- All Electric	Н	46	623		\$1,079,65									
- Non-All Electric	11	29	218	**	\$1,079.05	\$49,664 \$3,625	508 284	316,484 61,912	\$0,04348 \$0.04352	\$13,754 \$2,694	\$3,552 \$1,789	\$0 \$0	\$3,552	\$66,970
						30,020	204	01,512	30.04302	\$2,084	51,789	\$0	\$1,789	\$8,108
Compact Fluorescent Bulb	- -	0	0		\$0,00	\$0	0	Ō	\$0,00000	\$0	\$Ō	\$O	\$0	\$0
High - Efficiency Heat Pump	- -			-	<del></del>						-			
- Resistance Heat	Н	0	0	$\vdash$	\$0,00	\$0	<u>-</u>	Ŏ	\$0.00000	\$0	\$0	\$0	\$0	50
- Non Resistance Heat	П	0	0		\$0.00	\$0	0	ő		\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0
High - Efficiency Heat Pump	H											- 30	JU.	30
- Mobile Home	╫	25	327	47	\$452.00	\$11,300	437	140.000	******	44.21				
	H		J21		\$452.00	\$11,300	437	142,699	\$0.04360	\$6,216	\$3,500	\$0	\$3,500	\$21,018
Mobile Home New Construction	П								<b>†</b>		·			
- Heat Pump - Air Condilioner	Н	49 0	576	**	\$544,90	\$25,700	430	247,680	\$0.04351	\$10,777	\$5,468	\$0	\$5,466	\$42,943
-7711 QOVIDING103	Н		0		\$0.00	\$0	0	0	\$0.00000	\$0	\$0	\$0	\$0	\$0
Modified Energy Filness		186	2,707	••	\$376,00	\$69,936	217	587,419	\$0.04345	\$25,523	\$9,257	\$0	\$9,257	\$104,716
Wah Efficiency Heat Down	- -							55,1,1,0	3312 (2 12	020,020	40,201	30	90,201	\$104,710
High Efficiency Heat Pump - Resistance Heat Replacement	H	15	51	40.	7.450.00	4-2-2								
- Heat Pump Replacement	Н	30	106	***	\$450,00 \$450,00	\$6,750 \$13,500	939 150	47,889 15,900	\$0,04349 \$0,04363	\$2,083	\$7,172	\$0	\$7,172	\$16,005
						910,000	170	19,900	\$0,04363	\$692	\$0	\$675	\$675	\$14,867
Energy Education for Student Program (NEED)	- -		1,200	400	#DIV/01	\$0	46	55,200	\$0.04370	\$2,412	so	\$0	\$0	\$2,412
Community Outreach Program (CFL)	╢	1,287	2,857	400	\$13,52	\$17,398	46							
	$\Box$		2,007		\$13,52	\$17,398	46	131,422	\$0.04370	\$5,743	\$8,422	\$0	\$6,422	\$29,563
TOTAL RESIDENTIAL PROGRAMS	Ц	1,687	8,665			\$198,873		1,806,805		\$69,894	\$37,158	\$875	\$37,833	\$308,600
	77	========	2322222								******	REFERENCE	=======	
	Н													
COMMERCIAL PROGRAMS	口													<del></del>
Smart Audit - Class 1 - Class 2	H	0	0		\$0.00	\$0	. O	0	n/a		\$0	\$0	\$0	SO
- Class 2 Smart Financing - Existing Building	H	0	0		\$0.00	\$0	0	0		50	\$0	\$0	\$0	\$0
Smart Financing - New Building	H	0	- 0	—	\$0.00	\$0 \$0	0	0		\$0 \$0	\$0 \$0	\$0	\$0	\$0
	П						<u></u>	<u> </u>	30.00000	30		\$0	\$0	\$0
TOTAL COMMERCIAL PROGRAMS	Ш	0	0			\$0		0		\$0	\$0	\$0	\$0	\$0
	ŢĪ		_ =======					2005000			MENERALIC	======	******	23226526
	Ħ	***************************************							<b> </b>				ļ	
INDUSTRIAL PROGRAMS -	П								<b> </b>					
(w/Est. Opt-Outs Removed) Smart Audit - Class 1	H	·												
Smart Audit - Class 1 Smart Audit - Class 2	Н	0	0		\$0.00 \$0.00	\$0	Ö	0	n/a	\$0	\$0	\$0	\$0	SO SO
Smart Financing - General	口	Ö	0	_	\$0.00	\$0	0	0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Smart Financing - Compressed Air System	F	0			\$0.00	\$0	Ŏ	ŏ		50	\$0	\$0 \$0	\$0 \$0	\$0 \$0
TOTAL INDUSTRIAL PROGRAMS	╁													
	1_1	U	0			\$0		Ō	ļ	\$0	\$0	\$0	\$0	\$0
TOTAL COMPANY	IT	1,667	8,685			\$198,873		1,608,605		\$69,894	\$37,158	#C75	627 022	F200 F00
	, ,		*********			######################################		1,000,000	<b> </b>	=======	\$37,158	\$875	\$37,833	\$308,600
Lost revenue and efficiency incentives are br	Ц	d on processi												
Ulmulaliya parlidoania include a reduction f	ne t	he comulative pa	articinante se of i	11/0	1/2007									
· · · Cumulative participants include a reduction	or	the cumulative pa	articipants as of	11/0	1/2009 (High F#	idency Heat D	umn Engov Educ	allon for Stude	nie and Com-	Lundby Outrons	Omeram (CE) V			
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- Mobile Home	\$38,80	\$32,50	184.71	\$28.92	579,20	\$179,99	\$139,09	356	109	127	68	173	101	134	45	43	53	47	43	43	34	20	41	48	34	40	48	45	50	45	81	74	81	24	25
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	YEAR	YEAR		VE46		VEAR					AHHUAL	HARED SA	TNGS (3)															
PROGRAM DESCRIPTIONS	1200	2		YEAR		YEAR		YEAR	!	YEAR		YEAR		YEAR		YEAR		YEAR		YEAR		YEAR 12		YEAR		YEAR 14		
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Energy Finesa	145,177	121,354	\$14,317	\$11,304	\$9,300	\$10,370	śō		30	30	30	\$0	\$0	\$0	20	30	30				30						\$0	
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- Non-All Electric	\$710	\$252	\$154	\$40	\$70	\$60	340	~ 514i	\$105	200	\$231	30 3137	\$58	\$0 \$20	\$295	\$0 \$43	\$300	\$1,125	1513	\$871	\$908	\$572	\$00.	\$3,454	\$5,573 \$1,234	\$9,160 \$1,357	\$3,475 \$1,505	\$3,552 \$1,780
Compact Floorescent Burb	348			To																								
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High - Efficiency Heat Pump																	-							-				
- Realstance Heat - Non Realstance Heat	\$10,634 \$8,796	\$2,427	\$1,588 \$5,414	\$15Z	\$780 \$1,683	\$4,275 \$0	\$0,167	\$1,679	\$1,105 \$0	31,016	\$1,326	844 30		10	\$0	\$0 \$0	#0 #0	\$0. \$0	10 10	\$0 \$0	\$0		10	\$0 \$0	20 20	\$0		- 50
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High - Efficiency Heat Pump - Mobile Home	\$13,634	\$4,238	\$4,128	\$2,145		******																						
	\$14,034	- 44,230	74,140	32,145	35,623	38,505	\$13,284	\$3,789	\$3,52	\$4,483	\$3,058	\$1,244	31,244	5085	1839	\$1,186	11,330	72,003	\$3,165	\$3,602	\$3,584	\$3,950	13,564	18,839	\$10,350	\$8,530	\$3,360	\$3,500
Mobile Home Here Construction ""																	· · · · · · ·											
- Heel Pump - Air Conditioner		40	10	\$0	- 10	\$4,353	35,464	14,486	M,175	13,687	34,007	\$231	5248	\$187	\$250	3278	3284	18,372	\$10,372	\$11,248	311,740		\$18,120	\$10,507.	\$12,047	\$9,610	\$5,354	15,460
														\$0	30	\$0			\$10.		\$0	\$t0	30	F0.	\$0	\$0	30	<del>10</del>
Modified Energy Filmese	il													\$2,127	\$9,287	\$7,034	38,234	\$15,812	\$14,770	\$18,515	\$23,585	\$21,871	\$20,409	327,871	\$21,890	121,157	\$8,407	\$9,257
High Elficiency Heal Pump										<del></del>	<b></b>					-						-						
-Furnace Replacement																	<del> </del>							<u> </u>		\$13,387	\$7,172	\$7,172
- Meal Pump Replacement			<b> </b>													-										\$10	\$0	
Energy Education for Student Program																					l		-					
(NEED)			<del> </del>	l											ļ				Ĺ							\$0_	35,976	\$D
Community Outside Program (CFL)																										- 5755	10.430	
1	877,5A5	\$30,339	\$25,601	\$14,396			-																			\$4,621	10,472	\$8,472
TOTAL RESIDENTIAL PROGRAMS PRISCHMINS SINCE DE ALIANS				. \$14,398.	\$17,645	\$27,665	\$22,875	\$10,095	\$9,000	39,256	\$8,003	\$1,056	\$1,548	43,327	\$10,681	\$5,539	\$10,156	\$27,802	\$28,623	\$34,234	\$39,783	138,700	\$41,080	359,850	\$52,412	_\$68,081	447,531	\$37,158
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COMMERCIAL PROGRAMS							l							***************************************														
Smart Audi - Class I	30	50	30	30	\$0	*0	30	10	30	50	30	15	ŧñ.		10			\$0	\$0	20	\$0			10	30	30		
- Class 2 Smart Fhancing - Existing Building	\$506	50	30	10	\$0	70	30	\$0	\$0	10	10.	10			10	\$0	10	10	\$0	30	\$0	\$0	10	10	10	\$0	30	\$0
Smart Fluncing - Nave Building	\$300	\$0 350	35,940	30,500	523,585 5144	\$1,395 \$187	\$5,614 \$2,099	\$3,721	\$3,581 \$0	\$3,485 \$2,099	13,485 14,722	31,312	\$5,814 \$4,107	<del>[0</del>	\$0		10	30	10	\$0	\$0	\$0	10		\$0	\$0	50	10
							-						24,101				10		10	- 40	\$0	50	30	#o_		\$0	30	10
TOTAL COMMERCIAL PROGRAMS	\$500	\$50	\$8,948	\$0,535	523,729	\$2,182	\$7,913	24,770	15,501	15,507	\$8,210	\$2,940	310,011	10	30	\$0		50	50	- 50	\$0	\$40	\$0	60	\$0	\$0	\$0	- 40
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INOLISTRIAL PROGRAMS																												
MONSTRIAL PROGRAMS - (MES) OP-OA'S Removed)																-												
Smart Aust - Clese 1		10	10	10	\$0	\$0	30	\$0	30	\$40	\$0	\$0	\$0	3/1	50	tn	50	*n	30			40	10	\$0	30	30		
Smarl Anda - Clase 2 Smarl Financing - General	fo		12		\$363	<u>\$0</u>	\$0	20	\$0	\$0	\$0	10	\$0	\$0	10	10	\$0	\$0	\$0	20	10	10	\$0	\$0		20	\$0	
Smart Financing - Cornexwased Air System	\$0 10	to	- \$50	10		50	20	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	30	30	\$40	\$Q \$0	\$0 \$0	\$0	10	10 50		H2	\$0 \$0	\$0 \$0	20 20	10	====
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TOTAL INDUSTRIAL PROGRAMS	\$Q			30	\$383	\$0	50	\$0	\$0	10	\$0	10	\$à	50	30	\$0		10	\$0	\$0	\$40	30	10		\$40	\$0	\$0	
ANNUAL SHAREO SAVEIGS (\$)	375,091	\$30,389	\$34,547	\$20,933	\$41,757	\$29,845	\$30,888	314,665	\$14,567	\$14,843	\$17.612	\$4,598	\$11,559	\$3,327	\$10,611	10,539	110,150	\$27,602	\$28,623	134,234	\$39,763	3.36,700	341,080	359,650	352,412	188,061	342,831	
	******	******	******	******	******	******	******						311,339								218,103							-C7.000

	Revised - October 28	, 2009		
	KENTUCKY POWER COMPANY		Exhibit C	
	FORECAST OF 2009 KENTUCKY RETAIL ENERGY SALES IN KWH	)	PAGE 17 of	17
<b></b>	FOR RESIDENTIAL, COMMERCIAL AND INDUSTRIAL SECTORS			
	DD00DAM VD 44, 2000			
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
-	LESS NOR-WEI ENED	14,302,200	3,001,200	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
-	RVVH BEFORE LOST REVENUE IIVIPACTS	2,473,707,800	1,400,340,000	1,439,000,000
6	LESS LOST REVENUE IMPACTS	5,573,227	0	0
				***
7	ADJUSTED KWH BY SECTOR	2,468,194,573	1,466,348,800	1,439,886,608
8	LINE 7/LINE 1	99.2%	99.4%	40.9%
<b>-</b> -	LINE //LINE	33.2.76	35.4 /6	40.5 /b
LINE		RESIDENTIAL	COMMERCIAL	INDUSTRIAL
NO.	PROGRAM YR 14 (3rd QTR)	SECTOR	SECTOR	SECTOR
9	TOTAL ULTIMATE SALES (KWH)*	573,700,000	384,800,000	841,500,000
<u> </u>	TO THE OWN THE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERVICE OF SERV	0,0,,00,000	001,000,000	041,000,000
10	LINE B	99.2%	99.4%	40.9%
11	ADJUSTED KWH BY SECTOR	569,110,400	382,491,200	344,173,500
LINE		RESIDENTIAL	COMMERCIAL	INDUSTRIAL
NO.	PROGRAM YR 14 (4th QTR)	SECTOR	SECTOR	SECTOR
12	TOTAL ULTIMATE SALES (KWH)*	631,300,000	354,000,000	908,400,000
14	TO THE DETINITIE OFFEC (IVANI)	301,000,000	304,000,000	930,400,000
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		1	
	AEP CORPORATE PLANNING AND BUDGETING DEPT.			
**	.60% ESTIMATED TO BE NON-METERED (OL) DETERMINED			
	FROM BILLED JURISDICTIONAL TARIFF SUMMARY FOR 12 MOS. ENDED DECEMBER 2008.			
	12 MIOS, ENDED DECEMBER 2000.			
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