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March 21, 2007

Ms. Elizabeth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort KY 40602

Re: KY PSC Case No. 2006-00486

Dear Ms. O'Donnell:

Please find enclosed for filing with the Kentucky Public Service Commission in the above-referenced case, an original and five (5) copies of the Responses of Salt River Electric Cooperative Corporation to the Commission Staff's First Data Requests dated March 12, 2007.

Sincerely,

FULTON, HUBBARD & HUBBARD

WW CEGECIS

John Douglas Hubbard Counsel for Salt River Electric Cooperative Corporation

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF SALT RIVER ELECTRIC COOPERATIVE CORP. TO PASS-THROUGH AN INCREASE OF ITS WHOLESALE POWER SUPPLIER PURSUANT TO KRS 278.455(2)

CASE NO. 2006-00486

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RESPONSES TO COMMISSION STAFF'S FIRST DATA REQUEST TO SALT RIVER ELECTRIC COOPERATIVE CORPORATION DATED MARCH 12, 2007

SALT RIVER ELECTRIC COOPERATIVE CORPORATION

PSC CASE NO. 2006-00486

COMMISSION STAFF'S FIRST DATA REQUEST DATED 3/12/07

Salt River Electric Cooperative Corporation ("Salt River") hereby submits responses to the Commission Staff's First Data Request dated March 12, 2007. Each response with its associated supportive reference materials is individually tabbed.

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PSC Request 1 Page 1 of 2

SALT RIVER ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2006-00486 FIRST DATA REQUEST RESPONSE

COMMISSION STAFF'S FIRST DATA REQUEST DATED 3/12/07REQUEST 1RESPONSIBLE PERSON:William A. BostaCOMPANY:Salt River Electric Cooperative Corporation

Request 1. Refer to the Application, Exhibits II and III.

Request 1a. Provide all workpapers, calculations, assumptions, and other documentation used to determine the proposed rates and the billing analysis.

Response 1a. Attached is information from EKPC's Exhibit I, Pages 3-5, which shows the present and proposed rates and revenues by wholesale customer class for service to Salt River.

As indicated in Mr. Bosta's testimony, the demand charges for retail industrial rates mirror EKPC's proposed rates for Schedules B and C, as applicable.

The increase applicable to all other classes was based on taking the total increase to the member system, subtracting the retail industrial class increase and then dividing that amount by the kWh for all other classes. This resulted in a per unit (cents/kWh) energy cost increase that was applied to all other classes. The only exception is Electric Thermal Storage (ETS) Rate R-1, which was designed based on a charge of 60 percent of the energy rate of the related rate class.

See the response to Request 1b for the calculations to determine the proposed rates.

Request 1b.Provide in electronic format the Excel spreadsheets used todetermine the proposed rates and billing analysis, with all formulas intact.

Response 1b. Based on discussion with the Commission Staff on March 19, 2007, attached are two (2) copies of the requested information on CD-ROM.

Request 1a Attachment Page 1 of 3

EXHIBIT I Page 3 of 7

	Revenue Adduction 1,2520,055 1,2520,055 1,2520,055 1,0778,046 1,7715,046 1,7715,046 1,7715,046 1,7715,046 3,572,155 1,077,115 1,077,005 3,977,053 3,176,053 3,176,055 3,176,055 1,077,055 1,075 1,	8,603 3,201 31,344	43,237	Revenue Adjostment 141,759 144,759 144,759 104,796 104,796 500,175	. 395,265	155,420 0 171,150	681,198 681,198	2,273,652	131,185 171,203	302,695
	Present Total Total 28,527,193 18,527,193 18,527,193 18,527,515 19,052,510,425 11,539,459 11,539,459 11,534,407 11,534,405 11,534,405 11,534,405 11,534,405 11,534,405 22,133,177 11,54,092 322,164,092	82.014 27,539 277,555	362,819	Present Total Total 1.057,4419 1.057,4419 1.057,268 1.058,208 1.058,208 1.058,208	u 4,415,158	1,808,138 0 1 con cors	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.620,634	1,445,037 1,577,1,594	3,420,921
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<u> Billing Units – Base Rate Revenue</u>

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Request 1a Attachment Page 2 of 3

> EXHIBIT I Page 4 of 7



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Request 1a Attachment Page 3 of 3

EXHIBIT I Page 5 of 7

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Request 1b Attachment Page 1 of 7

Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

· · ·	Total \$ Existing Rate	Total \$ Proposed Rate	\$ Increase	% Increase
Schedule A-5 Farm & Home	45,915,769	48,244,928	2,329,159	5.07%
Schedule A-5T F & H Taxable	3,784,679	3,955,784	171,105	4.52%
Schedule A - Off-Peak Marketing Rate R1	195,952	205,763	9,812	5.01%
Sch LLP-2 Lg Power 500 Under 3000 kWh	1,825,505	1,924,320	98,815	5.41%
Sch B-2 Comm & Small Power Svce	5,036,410	5,275,479	239,069	4.75%
Sch LLP-1 Large Power Rate 9	4,985,910	5,248,936	263,026	5.28%
Sch OL-1 Street Lighting Svce Rate 3	23,618	24,616	998	4.22%
Sch LLP-3 Lg Power 500-3000 kW	3,448,686	3,649,278	200,592	5.82%
Sch LLP-4-B1 Lg Power 1000-2999 kW	2,590,202	2,748,749	158,547	6.12%
Sch LPR-2 Lg Power 3000 kW & Over	180,158	190,866	10,708	5.94%
Sch LPR-3 3000 & Over Rate 36	948,110	1,008,697	60,587	6.39%
Sch LPR-1-B2 5000-9999 kW Rate 25	2,041,726	2,181,902	140,176	6.87%
Lighting Schedule OL	1,028,102	1,061,688	33,586	3.27%
	72,004,827	75,721,007	3,716,180	5.16%

Request 1b Attachment Page 2 of 7

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				for the 12 i	Salt River Electric Billing Analysis nonths ended Septen	nber 30, 2006				
				:	Schedule A-5 Farm and Home Serv Rate 1	rice			•	
	E-Based kWh	Existing			Proposed			\$ Increase	% Increase	Dind \$ Energy \$
		Billing	Current	Annualized	Billing		Annualized			
		Determinants	Rate	Revenues	Determinants	Rate	Revenues			
Customer Charge		424,395	\$7,70	\$3,267,842	424,395	\$7.70	\$3,267,842	\$0	0.00%	
Energy charge per kWh	586,487,296	586,487,296	\$0,059150	34,690,724	586,487,296	0.06312	37,019,883	2,329,159	6.71%	2,329,159
Total from base rates				37,958,565			40,287,724	2,329,159	6.14%	
Fuel adjustment Environmental surcharge				4,855,151 3,102,053			4,855,151 3,102,053	0	0.00% 0.00%	
Total revenues				\$ 45,915,769			\$ 48,244,928	\$ 2,329,159	5.07%	
Average Bill				\$108.19			\$113.68	\$5.49	5.07%	
Average on				¢100.10	Salt River Electric Billing Analysis		0115.66	40.40		
				for the 12 i	months ended Septer	nber 30, 2006				
		Existing	~		Proposed	l		S Increase	% Increase	
		Billing Determinants	Current Rate	Annualized Revenues	Biiling Determinants	Rate	Annualized Revenues			
Customer Charge		77,358	\$7.70	\$595,657	77,358	\$7.70	\$595,657	\$0		
Energy charge per kWh	43,084,693	43,084,693	\$0,059150	2,548,460	43,084,693	0,06312	2,719,565	171,105		171,105
Total from base rates				3,144,116			3,315,222	171,105		
Fuel adjustment Environmental surcharge				383,620 256,943			383,620 256,943	0		
Total revenues				\$ 3,784,679			\$ 3,955,784	\$ 171,105	4.52%	
Average Bill				\$48.92			\$51,14	\$2.21	4.52%	
				for the 12	Salt River Electric Billing Analysis months ended Septer	: mber 30, 2006				
		Existing			Proposed			S Increase	% Increase	
		Billing	Current Bate	Annualized	Billing	Rate	Annualized Revenues			
Customer Chaine		702		en.		en 00				
Customer Charge				φv	120					
Energy charge per ETS KWh	4,117,772	4,117,772	\$0.035490	146,140	4,117,772	\$0.03787	155,952	9,812	6.71%	9,812
Fuel adjustment Environmental surcharge				37,869 11,943			37,869 11,943	0	0.00%	
Total revenues				\$ 195,952			\$ 205,763	<u>\$ 9,812</u>	5.01%	
Average Bill				\$ 271.03			\$ 284.60	\$ 13.57	5.01%	

9,812

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Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

				Large Pov	Schedule LLP-2 ver 500 kW under 31 Rale 7	0,000 KW			
	г	Existing			Proposed			\$ Increase	% Increase
		Billing Determinants	Current Rate	Annualized Revenues	Billing Determinants	Rate	Annualized Revenues		
Customer Charge		273		-	273	-	-		
kW Demand		73,251	5.83	427,053	73,251	5,83	427,053	•	0.00%
Energy charge per kWh	24,946,606	24,946,606	0.043550	1,086,425	24,946,606	0.04751	1,185,239	98,815	9,10%
Total from base rates			-	1,513,477		-	1,612,292	98,815	6,53%
Fuel adjustment Environmental surcharge				188,343 123,685		-	188,343 123,685	0 0	0.00%
Total revenues			-	\$ 1,825,505			\$ 1,924,320	<u>\$ 98,815</u>	5.41%
Average Bill				\$ 6,686.83			\$ 7,048.79	\$ 361.96	5,41%
				Comme	Schedule B-2 ercial & Small Powe Rate 8	r Service			
	ſ	Existing			Proposed			\$ Increase	% increase
		Billing Determinants	Current Rate	Annualized Revenues	Billing Determinants	Rate	Annualized Revenues		
Customer Charge		27,060	\$10,36	\$280,342	27,060	\$10.36	\$280,342	-	0.00%
Energy charge per kWh	60,354,902	60,354,902	\$0,064890	3,916,430	60,354,902	\$0.06885	4,155,498	239,069	6.10%
Total from base rates			-	4,196,771			4,435,840	239,069	5.70%
Fuel adjustment				496,670			496,670 342,969	-	0.00% 0.00%
Environmental surcharge				\$ 5,036,410			\$ 5,275,479	<u>\$ 239,069</u>	4.75%
Average Blill				\$ 186.12			\$ 194.95	\$ 8.83	4,75%
Average on					Schedule LLP-1 Large Power Rate Rate 9	9			
		Existing			Proposed			\$ Increase	% Increase
		Billing Determinants	Current Rate	Annualized Revenues	Billing Determinants	Rale	Annualized Revenues	1	
Customer Charge		1,796		\$0	1,796	\$0.00	\$0		
Demand Charge		170,823	\$5.83	\$995,900	170,823	\$5.83	\$995,900	-	0.00%
Energy charge per kWh	66,402,986	66,402,986	\$0.046860	3,111,644	66,402,986	\$0.050821	3,374,669	263,026	8.45%
Total from base rates				4,107,544			4,370,569	263,026	6.40%
Fuel adjustment		·		542,689 335,677			542,689 335,677		0.00% 0.00%
Total revenues				\$ 4,985,910			\$ 5,248,936	\$ 263,026	5.28%
Average Bill				\$ 2,776.12			\$ 2,922.57	\$ 146.45	5.28%

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Salt River Electric Billing Analysis for the 12 months ended September 30, 2005

				S	Schedule OL-1 treet Lighting Service Rate 3	3				
	r	Existing			Proposed			\$ Inc	rease	% Increase
	ľ		Current	Annualized	Billing	T	Annualized			
		Determinants	Rale	Revenues	Determinants	Rate	Revenues			
				60 G07	200	\$10.30	\$2,987			0.00%
Customer Charge		290	\$10.30	\$2,987	290	00.00	40.042			6.27%
Energy charge per kWh	251,857	251,857	\$0.063190	15,915	251,857	\$0.06715	10,91%		-	
				18 002		-	19,899		998	5.28%
Total from base rates				10,502		-	3 172		-	0.00%
Fuel adjustment			_	3,172 1,545		-	1,545			0.00%
Environmentar solonoligo			_	s <u>23,618</u>			<u>\$ 24,616</u>	5	998	4.22%
total revenues				s 81.44			\$ 84,88	\$	3.44	4.22%
Average Bill				•	Schedule 1.P-3					
				Large Pow	ver Rate (500 KW to	3,000 KW)				
					Raeli			<u>Str</u>	ciase	% Increase
		Existing			Proposed			LX.II	Lucaso Luc	
		Billing	Current	Annualized	Billing	Rate	Annualized Revenues			
		Determinarius 1	<u>Adic</u>		127	\$0.00	\$0			
Metering Charge		127	ec 07	611 543	105.076	\$5.82	611,543		-	0.00%
Demand Charge		105,076	30.05	0 004 974	50 641 005	50 047441	2.402.462		200,592	9.11%
Energy charge per kWh	50,641,005	50,641,005	50.043480	2,201,071	00,041,000	Q 0.011 111	3 014 005		200.592	7.13%
Total from base rates			-	2,813,413			405.354			0.00%
Fuel adjustment Environmental surcharge				405,354 229,919			229,919		-	0.00%
Total revenues				\$ 3,448,686			\$ 3,649,278	<u>\$</u>	200,592	5,82%
Average Bill				\$ 27,155			\$ 28,734	\$	1,579	5.82%
				Large Pov	Schedule LLP-4-E wer Rate (1,000 KW Rate 14	31 to 2,999 KW)				
		Eviction			Proposed			្រាះ	increase	% increase
		Existing		Anguntinger	Billiog		Annualized	-		
		Billing Determinants	Rate	Revenues	Determinants	Rate	Revenues] .		
Customer Charge		48	\$1,552,50	\$74,520	40	\$1,552.50	\$74,520		\$0	0.00%
Demand Charge: Contract demand		79,300 4,146	\$5,39 \$7,82	427,427 32,422	79,300 4,146) 7.29 5 9.72	578,097 40,299	•	150,670 7,877	35.25% 24.30%
Fperov charge per KWh		44,532,340	\$0.034330	1,528,795	44,532,34	\$0.034330) 1,528,795	i	0	0.00%
2010-91 Pro-84 Pro-					•		0.008 744		158 547	7.68%
Total from base rates				2,063,164	*		2,223,73	<u>-</u>	100,047	0.00%
Fuel adjustment Environmental surcharge				358,409 168,629	*		168,621	<u>.</u>		0.00%
Total revenues				<u>\$ 2,590,202</u>	I.		\$ 2,748,749	<u> </u>	158,547	6.12%
Average 8ill				\$ 53,963			\$ 57,26	6 5	3,303	6.12%

998

200,592

150,670 7,877

Satt River Electric Billing Analysis for the 12 months ended September 30, 2006 Schedule i PR-2

Consumer Charge Demand Charge Energy Charge 2,703,391 Total from base rates Puet adjustment Environmental surcharge Total revenues Average Bill Demand Charge	Existing Bitling terminants 12 7,384 2,703,391 2,703,391 Existing Billing Determinants 12 12 32,133	Current	Annualized Revenues 50 \$60,770 86,454 147,225 20,902 12,032 12,032 12,032 12,032 12,032 12,032 12,032 12,032 12,032 12,032 12,032 12,032 10,065	Proposed Billing Determinants 12 7,384 2,703,391 Schedule LPR-3 Power 3000 kW and Rate 36 Proposed Billing Determinants	Rate Rate \$0.00 \$8.23 \$0.035941	Annualized Revenues \$0 \$60,770 97,163 167,933 20,902 12,032 \$ 190,866 \$ 15,906 Annualized Revenues	\$ Increase \$0 10,700 <u>\$10,700</u> <u>\$10,700</u> \$893 \$ 10,701 \$893	% Increase 0 0.00% 12.39% 0.00% 3 7.27% 0.00% 0.00% 8 5.94% 2 5.94% % Increase % Increase	
Demand Charge Demand Charge Energy Charge 2,703,391 Total from base rates Puet adjustment Environmental surcharge Total revenues Average Bili Demand Charge Demand Charge	Billing terminants 12 7,384 2,703,391 2,703,391 Existing Billing beterminants 12 32,133	Current Rate \$ 58.23 50.031980 5 50.031980 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Annualized Revenues \$0 \$60,770 86,454 147,225 20,902 12,032 \$ 180,158 \$ 15,013 Large Annualized Revenues 10,065	Billing Determinants 12 7,384 2,703,391 Schedule LPR-3 Power 3000 KW and Rate 36 Proposed Billing Determinants	Rate \$0.00 \$8,23 \$0.035941	Annualized Rovenues \$0 \$60,770 97,163 157,933 20,902 12,032 \$ 190,866 \$ 15,906 Annualized Revenues	\$0 10,708 - - \$ 10,709 \$ 899 \$ 899	0 0.00% 3 12.39% 3 7.27% 0.00% 0.00% 8 5.04% 2 5.94% % Increase	
LDet Consumer Charge Demand Charge Energy Charge 2,703,391 Total from base rates Puel adjustment Environmental surcharge Total revenues Average Bili LDet LDet LDet LDet LDet LDet LDet LDet	Existing Billing beterminants 12 7,384 2,703,391 Existing Billing 12 32,133	Rate S8.23 \$0.031980	Revenues \$0 \$0 \$60,770 86,454 147,225 20,902 12,032 \$ 180,158 \$ 15,013 Large Annualized Revenues 10,065	12 7,364 2,703,391 Schedule LPR-3 Power 3000 KW and Rate 36 Proposed Billing Determinants	S0.00 \$8.23 \$0.035941 	\$0 \$60,770 97,163 167,933 20,902 12,032 \$ 190,866 \$ 15,906 \$ 15,906	\$0 10.708 - <u>\$ 10,704</u> \$ 893 \$ 893) 0.00%) 12.39% 3 7.27% 0.00% 0.00% 8 5.04% 2 5.94% % Increase	
Consumer Charge Demand Charge Energy Charge 2,703,391 Total from base rates Fuel adjustment Environmental surcharge Total revenues Average Bili Customer Charge Demand Charge	12 7,384 2,703,391 Existing Billing Billing beterminants 12 32,133	\$8.23 \$0.031980	\$60,770 86,454 <u>147,225</u> <u>20,902</u> <u>12,032</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,158</u> <u>5</u> <u>180,058</u> <u>180,065</u>	7,384 2,703,391 Schedule LPR-3 Power 3000 kW and Rate 36 Poposed Billing Determinants	\$8.23 \$0.035941 Over Rate	\$60,770 97,163 167,933 20,902 12,032 \$ 190,866 \$ 15,906 \$ 15,906 Annualized Revenues	\$0 10,708 - - \$ <u>10,704</u> \$ 893 \$ 893	0 0.00% 3 12.39% 3 7.27% 0.00% 0.00% 8 5.94% 2 5.94% % Increase	
Demand Charge 2,703,391 Energy Charge 2,703,391 Total from base rates Fuel adjustment Environmental surcharge Total revenues Average Bill Customer Charge Demand Charge	2,703,391 Existing Billing Determinants 12 32,133	\$0.031980 \$0.031980	86,454 147,225 20,902 12,032 5 180,158 \$ 15,013 Large <u>Annualized</u> <u>Revenues</u> 10,085	2,703,391 Schedule LPR-3 Power 3000 kW and Rate 36 Proposed Billing Determinants	\$0.035941	97,163 167,933 20,902 12,032 \$ 190,866 \$ 15,906 Annualised Revenues	10.708 	3 12.39% 3 7.27% 0.00% 0.00% 8 5.94% 2 5.94% % Increase	
Energy Charge 2, recess Total from base rates Pruel adjustment Environmental surcharge Total revenues Average Bill Customer Charge Demand Charge	Existing Billing beterminants 12 32,133	Current Rate	147,225 20,902 12,032 5 180,158 5 15,013 Large Annualized Revenues 10,065	Schedule LPR-3 Power 3000 KW and Rate 36 Proposed Billing Determinants	Over	157,933 20,902 12,032 \$ 190,866 \$ 15,906 \$ 15,906 Annualized Revenues	10.706 <u>\$ 10,707</u> \$ 89; \$ 89;	3 7.27% 0.00% 0.00% 6 5.94% 2 5.94% % Increase }	
Total from base rates Fuel adjustment Environmental surcharge Total revenuos Average Bill Customer Charge Demand Charge	Existing Billing beterminants 12 32,133	Current S038.75	147,225 20,902 12,032 5 180,158 \$ 15,013 Large Annualized Revenues 10,065	Schedule LPR-3 Power 3000 kW and Rate 36 Proposed Billing Determinants	Over Rate	15/,933 20,902 12,032 \$ 190,866 \$ 15,906 \$ 15,906 Annualized Revenues	\$ 10,700	0.00% 0.00% 8 5.04% 2 5.94%	
Fuel adjustment Environmental surcharge Total revenues Average Bill Customer Charge Demand Charge	Existing Billing Determinants 12 32,133		20,902 12,032 5 180,158 5 15,013 Large Annualized Revenues 10,065	Schedule LPR-3 Power 3000 kW and Rate 36 Proposed Billing Determinants	Over Rate	20,502 12,032 \$ 190,865 \$ 15,906 \$ 15,906 Annualized Revenues	\$ 10,700 \$ 897 \$ 10,700	0.00% 8 5.94% 2 5.94% % Increase }	
Total revenuos Average Bill Customer Charge Demand Charge	Existing Billing elerminants 12 32,133	Current Rate \$638.75	<u>\$ 180,158</u> <u>\$ 15,013</u> Large <u>Annualized</u> <u>Revenues</u> 10,065	Schedule LPR-3 Power 3000 kW and Rate 36 Proposed Billing Determinants	Over Rate	\$ 190,866 \$ 15,906 Annualized Revenues	\$ 10,700 \$ 893 \$ 10,700 \$ 10,700	8 5.94% 2 5.94%	
Average Bill Demand Charge Demand Charge	Existing Billing Determinants 12 32,133	Surrent Se38.75	\$ 15,013 Large Annualized Revenues 10,065	Schedule LPR-3 Power 3000 kW and Rate 36 Proposed Billing Determinants	Over Rate	\$ 15,906	S 89	2 5.94%	
Customer Charge Demand Charge	Existing Billing Determinants 12 32,133	Current Rate	Large Annualized Revenues 10,065	Schedule LPR-3 Power 3000 KW and Rate 36 Proposed Billing Determinants	Over Rate	Annualized Revenues	\$ Increase	% Increase	
Customer Charge Demand Charge	Existing Billing Determinants 12 32,133	Current Rate \$638.75	Annualized Revenues 10,065	Proposed Billing Determinants	Rate	Annualized Revenues	\$ Increase	% Increase	
Customer Charge Demand Charge	Billing Determinants 12 32,133	Current Rate \$638.75	Annualized Revenues 10,065	Billing Determinants	Rate	Annualized Revenues			
Customer Charge Demand Charge	12 32,133	Rate	Revenues 1	Determinants 1	Kate 1	Revenues			
Customer Charge Demand Charge	12 32,133	\$838.75	10,065	12					
Demand Charge	32,133	60.00			\$838.75	10,065	-	0.00%	
		\$8.23	264,458	32,133	\$8.23	264,458		0.00%	-
Energy charge per kWh 15,295,714	15,295,714	\$0.031980	489,157	15,295,714	\$0.035941	549,744	60,58	37 12.39%	
Total from base rates		-	763,680	÷	-	824,267	60,58	37 7.93%	
Fuel adjustment		-	122,019			122,019	-	0.00%	
Environmental surcharge		-	62,410			5 1 008 697	\$ 60.5	87 6.39%	•
Total revenues		=	\$ 948,110		1	s 1,000,007	s 50	49 6.39%	-
Average Bill			\$ 79,009	Schedule LPR-1-B	2	3 04,000	4 Gio.		
,			Large	Power 5,000 kW - 9, Rate 25	899 KW				
\	Existing			Proposed	······		\$ Increase	% Increase]
	Billing	Current	Annualized	Billing		Annualized	•		
	Determinants	Rate]	Revenues	L Determinants	\$2 980 00	\$35,760	د -	. 0.00%	ò
Customer Charge	12	\$2,980.00	333,760	69.000	\$2,505,00	503,010	131.1	100 35.25%	i 131,
Demand Charge Excess Demand Charge	4,777	\$7,82	37,356	4,777	\$9.72	46,432	9,0	076 24,30%	; 9,(
Energy charge per KWh	39,415,399	\$0.029180	1,150,141	39,415,399	\$0.029180	1,150,141		- 0.00%	•
Total from have rates			1,595,167			1,735,344	140,1	176 - 8.79%	5
Fuel adjustment			318,356			318,356		- 0.00%	6
Environmental surcharge			126,203			128,203	140.	176 6.87%	<u>«</u>
Total revenues			\$2,041,726	8		<u>34,181,802</u>	140,	681 F 979	že K
Average Bill			\$ 170,144	A 198 19	0 1 400540	 101,825 C 024,040 	1 6 . 39. 1 6 . 1	586 3.535	*
Lighting kwh Schedule OL 8479176		0,112090137	\$ 950,432	84/9176	0.1100012	a 204,010	, y .ya		
Total kWh 862,765,398									T∢ 298

10,708

60,587

3,716,180 Total Revenue Reg

3,417,456 Less Omd \$

0.0039610 per kWh

3,417,456 3,716,180 Total All Rates

33,586

0.00 Difference in Rev Req

Request 1b Attachment Page 6 of 7 i---

Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

Schedule OL Outdoor Lighting

		Existing			Proposed]	\$ Increase	% Increase
	Billing	Current	Annualized	Billina		Annualized		
	Determinants	Rate	Revenues	Determinants	Rate	Revenues		
Mercury Vapor (MV) 175W - 75 kWh	68,287	8.06	550,393	68,287	\$8.36	570,680	20,287	3.69%
Sodium Vapor (HPS) 100W - 48 kWh	9,942	8.01	79,635	9,942	\$8.20	81,526	1,890	2.37%
Sodium Vapor (HPS) 250W - 104 kWh	6,261	10,10	63,236	6,261	\$10.51	65,815	2,579	4.08%
Sodium Vapor (HPS) 400W - 165 kWh	9,601	13.11	125,869	9,601	\$13.76	132,144	6,275	4.99%
Decorative Undergr (HPS) 100 W - 48 kWh	3,912	8,96	35,052	3,912	\$9.15	35,795	744	2.12%
Underground MV w/o pole 175W - 75 kWh	1,854	14.53	26,939	1,854	\$14.83	27,489	551	2.04%
Underground MV w pole 175W - 75 kWh	3,400	18.23	61,982	3,400	\$18.53	62,992	1,010	1.63%
Overhead Durastar (MV) 175W - 75 kWh	844	8.68	7,326	844	\$8.98	7,577	251	3.42%
			950,432			984,018	33,586	3.53%
Env Surcharge	•		77,670			77,670		
			1,028,102			1,061,688	33,586	3.27%
Average Invoice								
Mercury Vapor (MV) 175W - 75 kWh		8.06			\$8,36		\$0.30	3.69%
Sodium Vapor (HPS) 100W - 48 kWh		8.01			\$8.20		\$0,19	2.37%
Sodium Vapor (HPS) 250W - 104 kWh		10.10			\$10.51		\$0.41	4,08%
Sodium Vapor (HPS) 400W - 165 kWh		13.11			\$13.76		\$0.65	4.99%
Decorative Undergr (HPS) 100 W - 48 kWh		8.96			\$9.15		\$0.19	2.12%
Underground MV w/o pole 175W - 75 kWh		14.53			\$14.83		\$0.30	2.04%
Underground MV w pole 175W - 75 kWh		18.23			\$18.53		\$0.30	1.63%
Overhead Durastar (MV) 175W - 75 kWh		8.68			\$8,98		\$0.30	3.42%

Request 1b Attachment Page 7 of 7

Allocate Environmental Surcharge

Revenues fro	m base rates	Env Surcharge
A-5	37,959,152	3,102,052.92
A-5T	3,144,159	256,943.24
R-1	146,144	11,943.01
LLP2	1,513,502	123,684.62
B-2	4,196,832	342,968.54
LLP-1	4,107,610	335,677.25
OL-1	18,902	1,544.69
LLP-3	2,813,464	229,918.58
LLP-4-B1	2,063,476	168,628.94
LPR2	147,227	12,031.51
LPR3	763,696	62,409.86
LPR-1-B2	1,568,788	128,202.64
OL	950,432	77,670.08
	59,393,384	4,853,675.87

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PSC Request 2 Page 1 of 4

SALT RIVER ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2006-00486 FIRST DATA REQUEST RESPONSE

COMMISSION STAFF'S FIRST DATA REQUEST DATED 3/12/07REQUEST 2RESPONSIBLE PERSON:William A. BostaCOMPANY:Salt River Electric Cooperative Corporation

Request 2. KRS 278.455(2) provides that a distribution cooperative may change its rates to reflect a change in the rate of its wholesale supplier if the effects of an increase or decrease are allocated to each class and within each tariff on a proportional basis that will result in no change in the rate design currently in effect. 807 KAR 5:007, Section 2(2), provides that the distribution cooperative shall file an analysis demonstrating that the rate change does not change the rate design currently in effect and the revenue change has been allocated to each class and within each tariff on a proportional basis. In the cover letter to its Application, Salt River states:

In each instance, the retail rates for a particular class have been developed in a manner that is consistent with the method proposed by EKPC. The proposed rate design structure at retail does not change the rate design currently in effect and is consistent with the rate design methodology used at wholesale.

Request 2a.For each retail Rate Schedule listed in Exhibit II of theApplication, identify the corresponding wholesale Rate Schedule of East KentuckyPower Cooperative, Inc.

Response 2a. Please see the attached information.

PSC Request 2 Page 2 of 4

Request 2b. Would Salt River agree that KRS 278.455(2) and 807 KAR5:007, Section 2(2), require that increases or decreases in rates from the wholesale supplier must be allocated to each retail class and within each retail tariff on a proportional basis? Explain the response.

Response 2b. Yes. EKPC and each Member System understands these requirements and have developed proposed rates that meet the intent of KRS 278.455(2) and 807 KAR5:007. As explained in Mr. Bosta's testimony, EKPC began the rate design process at wholesale by allocating the proposed rate increase to each rate class on a proportional basis. The proportional increase to each rate class was then applied to the most appropriate rate mechanism for each rate class.

The proposed increase at retail is strictly a pass-through of EKPC's increased wholesale costs and each Member System must recover the dollar increase from new wholesale rates. As a result, EKPC and each Member System recognized that it was important to implement retail rates that mirror the change at wholesale, while meeting the proportionality and rate design requirements.

EKPC and its Member Systems understand that a "pure" proportional increase at retail, as discussed in Item 3 herein, would result in increases at retail to customer, demand and energy charges. However, EKPC and its Member Systems came to the conclusion that, for example, an increase in the customer charge at retail made no sense because the wholesale increase had no relationship to customer cost. EKPC has not proposed an increase in its substation charges or metering point charges in this proceeding. Consequently, EKPC and its Member Systems could not justify increasing the retail customer charge when the wholesale increase has no relationship to that cost.

Therefore, EKPC believes that its proposed wholesale increase using a proportional basis, coupled with the use of the wholesale rate design methodology at retail, is a reasonable approach to meeting the intent of the requirements.

Request 2c.Would Salt River agree that KRS 278.455(2) and 807 KAR 5:007,Section 2(2), require that the retail rate change does not change the retail rate designcurrently in effect? Explain the response.

Response 2c. Yes. EKPC and its Member Systems understand the requirements set forth in KRS 278.455(2) and 807 KAR 5:007 and believe that the proposed rates do not alter the existing rate design structure at retail.

As indicated in the response to Item 2b, the rate design used for the pass-through increase at retail was intended to meet these requirements, while also maintaining the existing wholesale/retail rate design relationship and recognizing cost causation principles.

Industrial customers at retail, for example, will pay the same demand charge as the Member System pays to EKPC. This maintains the rate design relationship from wholesale to retail that has existed for a number of years. Likewise, the proposed increase in the "E" wholesale rate, which is only applied to the energy charge, is being passed through only to the energy charge at retail. This process allows the rate design relationship from wholesale to retail to remain in place.

Fundamentally, for every retail rate class, there has been no change in the rate design structure. The demand, energy, and customer components for industrial rates remains intact and the residential and commercial rate design structure remains as is through a continuation of the customer and energy charge structure. This adherence to the rate

PSC Request 2 Page 4 of 4

design structure, coupled with a retention of the wholesale to retail rate design relationship, is a reasonable approach and meets the legal requirements.

Request 2a Attachment Page 1 of 3 1-

The present and proposed rates structures of Salt River Electric Cooperative Corporation are listed below:

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N.3 Faint Floin State Lz \$7.70 \$7.70 Customer Charge / Wh \$0.05915 \$0.06312 A-5 T Farm & Home Taxable E2 Customer Charge / Wh \$0.05915 \$0.06312 A-5 Farm & Home TOD A E2 Customer Charge / KWh \$0.05915 \$0.06312 A-5 Farm & Home TOD A E2 Customer Charge / KWh \$0.07799 \$0.08195 Off-Peak Energy Charge / KWh \$0.03895 \$0.04291 A-5 Farm & Home TOD B E2 Customer Charge / Mo \$10.10 \$10.10 A-5 Farm & Home Taxable TOD A E2 Customer Charge / Mo \$0.07799 \$0.08195 A-5 Farm & Home Taxable TOD A E2 Customer Charge / Mo \$10.10 \$10.10 On-Peak Energy Charge - Winter On-Peak / kWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD B E2 \$10.10 \$10.10 Customer Charge / Mo \$10.10 \$10.10 \$0.03895 \$0.04291 <th>Schedule</th> <th>Rate Class</th> <th>EKPC Rate</th> <th>Present</th> <th>Proposed</th>	Schedule	Rate Class	EKPC Rate	Present	Proposed
Classifier Charge / Nob \$0.0915 \$0.06312 A-5 T Farm & Home Taxable E2 \$7.70 \$7.70 Customer Charge / Mo \$0.05915 \$0.06312 \$0.06312 A-5 Farm & Home TOD A E2 \$10.10 \$10.10 \$0.0799 On-Peak Energy Charge / KWh \$0.03895 \$0.04291 \$0.08195 \$0.04291 A-5 Farm & Home TOD B E2 \$10.10 \$10.10 Customer Charge / Mo \$0.03895 \$0.04291 \$0.08195 Energy Charge - Winter On-Peak / KWh \$0.03895 \$0.04291 Energy Charge - Winter On-Peak / KWh \$0.03895 \$0.04291 Energy Charge - Winter On-Peak / KWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD A E2 \$0.04091 Customer Charge / Mo \$0.07799 \$0.08195 \$0.06312 A-5 Farm & Home Taxable TOD B E2 \$0.03895 \$0.04291 Customer Charge / Mo \$0.03895 \$0.04291 \$0.03895 \$0.04291 Energy Charge - Winter On-Peak / KWh \$0.03895<	M-3	Customer Charge / Mo	1.12	\$7.70	\$7.70
A-5 T Farm & Home Taxable E2 \$7.70 \$7.70 A-5 T Gustomer Charge / Mo \$0.05915 \$0.06312 Bergy Charge / KWh \$0.05915 \$0.06312 A-5 Farm & Home TOD A E2 Customer Charge / Mo \$0.03895 \$0.04291 A-5 Farm & Home TOD B E2 Customer Charge / Mo \$0.03895 \$0.04291 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.06311 A-5 Farm & Home Taxable TOD A E2 \$0.05915 \$0.06311 A-5 Farm & Home Taxable TOD A E2 \$0.05915 \$0.06311 A-5 Farm & Home Taxable TOD B E2 \$0.03895 \$0.04291 Customer Charge / Mo \$0.07799 \$0.08195 \$0.068195 Off-Peak Energy Charge / kWh \$0.07799 \$0.08195 \$0.04291 Customer Charge / Mo \$0.010 \$0.010 \$0.010 Energy Charge - Winter On-Peak / kWh \$0.03799 \$0.08195		Energy Charge / Wh		\$0.05915	\$0.06312
No. 1 Custome Charge / Mo \$7.70 \$7.70 A-5 Farm & Home TOD A E2 Customer Charge / Mo \$0.05915 \$0.0612 A-5 Farm & Home TOD A E2 Customer Charge / Mo \$0.07799 \$0.08195 On-Peak Energy Charge / kWh \$0.03895 \$0.04291 A-5 Farm & Home TOD B E2 Customer Charge / Mo \$10.10 \$10.10 Customer Charge / Mo \$0.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD A E2 \$0.03895 \$0.04291 Customer Charge / Mo \$10.10 \$10.10 \$0.07799 \$0.08195 A-5 Farm & Home Taxable TOD B E2 \$0.03895 \$0.04291 Customer Charge / Mo \$10.10 \$10.10 \$10.10 Energy Charge Summer Season / kWh \$0.03895 \$0.04291 Energy Charge Summer Season / kWh \$0.03895 \$0.04291 Energy Charge Summer Season / kWh \$0.03895 \$0.04291	Δ_5 T	Farm & Home Taxable	E2	\$0.00710	\$01000 x 2
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No. Customer Charge / MO \$10.10 \$10.10 On-Peak Energy Charge / kWh \$0.07799 \$0.08195 Off-Peak Energy Charge - Winter On-Peak / kWh \$0.03895 \$0.04291 A-5 Farm & Home TOD B E2 \$10.10 \$10.10 Energy Charge - Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03895 \$0.04291 Customer Charge / Mo \$10.10 \$10.10 \$10.10 On-Peak Energy Charge / KWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD A E2 \$0.07799 \$0.08195 Off-Peak Energy Charge / KWh \$0.03895 \$0.04291 \$0.08195 OL Customer Charge / Mo \$10.10 \$10.10 \$10.10 Energy Charge = Winter On-Peak / kWh \$0.03895 \$0.04291 \$0.08195 Energy Charge - Winter On-Peak / kWh \$0.03549 \$0.03787 \$0.0311 R.1 Residential Marketing Rate - Off-Peak E2 \$0.03787 \$0.03787 <td>Δ.5</td> <td>Earm & Home TOD Δ</td> <td>E2</td> <td>\$010<u>2</u>, 20</td> <td>+ • • • • •</td>	Δ.5	Earm & Home TOD Δ	E2	\$010 <u>2</u> , 20	+ • • • • •
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Off-Peak Energy Charge / kWh \$0.03895 \$0.04291 A-5 Farm & Home TOD B E2 \$10.10 \$10.10 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge Summer Season / kWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD A E2 \$10.10 \$10.10 On-Peak Energy Charge / kWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD A E2 \$10.10 \$10.10 Customer Charge / Mo \$0.07799 \$0.08195 \$0.04291 A-5 Farm & Home Taxable TOD B E2 \$10.10 \$10.10 Customer Charge / Mo \$10.10 \$10.10 \$10.10 Energy Charge = Winter On-Peak / kWh \$0.03915 \$0.04291 Energy Charge - Winter On-Peak / kWh \$0.03915 \$0.04191 R-1 Residential Marketing Rate – Off-Peak E2 \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03549 \$0.03787		On-Peak Energy Charge / kWh		\$0.07799	\$0.08195
A-5 Farm & Home TOD B E2 \$10.10 \$10.10 A-5 Customer Charge / Mote TOD Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter OD A \$2 Customer Charge / Mo \$10.10 \$10.10 On-Peak Energy Charge / kWh \$0.05915 \$0.06131 A-5 Farm & Home Taxable TOD A E2 \$0.07799 \$0.08195 Off-Peak Energy Charge / kWh \$0.03895 \$0.04291 \$0.08195 A-5 Farm & Home Taxable TOD B E2 \$10.10 \$10.10 Customer Charge / Mo \$10.10 \$10.10 \$10.10 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.035915 \$0.06311 R-1 Residential Marketing Rate – Off-Peak E2 \$0.03549 \$0.037787 OL Outdoor Lighting E2 \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.01799 \$0.08195 Sodium Vapor (HPS) 100 Watt \$8.06 \$8.3.36 \$8.01 \$8.20		Off-Peak Energy Charge / kWh		\$0.03895	\$0.04291
A.5 S10.10 S10.10 S10.10 Energy Charge - Winter On-Peak / kWh S0.07799 S0.08195 Energy Charge - Winter On-Peak / kWh S0.03595 S0.04291 Energy Charge Summer Season / kWh S0.03595 S0.04291 A.5 Farm & Home Taxable TOD A E2 Customer Charge / Mo \$10.10 \$10.10 On-Peak Energy Charge / kWh \$0.03895 \$0.04291 A.5 Farm & Home Taxable TOD B E2 Customer Charge / Mo \$10.10 \$10.10 Energy Charge - Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03595 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$13.11 \$13.76 \$14.53 \$14.53 \$14.53 Underground Mercury Vapor w/ pole 175 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 Underground Mercury Vapor w/ pole 175 \$14.53	Δ_5	Farm & Home TOD B	E2	\$0100 <i>0</i> 90	
Energy Charge – Winter On-Peak / kWh \$0.07799 \$0.08195 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.05915 \$0.068195 A.5 Farm & Home Taxable TOD A E2 \$10.10 \$10.10 On-Peak Energy Charge / kWh \$0.03895 \$0.04291 \$0.06195 Off-Peak Energy Charge / kWh \$0.03895 \$0.04291 A.5 Farm & Home Taxable TOD B E2 Customer Charge / Mo \$10.10 \$10.10 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03549 \$0.03787 OL Outdoor Lighting Service \$13.11 \$13.376	23-0	Customer Charge / Mo	22	\$10.10	\$10.10
Energy Charge - Winter Off-Peak / KWh \$0.03895 \$0.04291 Energy Charge Summer Season / KWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD A E2 Customer Charge / Mo \$0.07799 \$0.08195 Off-Peak Energy Charge / KWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD B E2 Customer Charge / Mo \$10.10 \$10.10 Energy Charge = Winter Off-Peak / kWh \$0.03895 \$0.04291 A-5 Farm & Home Taxable TOD B E2 \$10.10 \$10.10 Customer Charge / Mo \$10.10 \$10.10 \$10.10 Energy Charge = Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge / KWh \$0.03895 \$0.04291 CL Outdoor Lighting E2 \$0.03895 \$0.04291 Mercury Vapor 175 Watt \$8.06 \$8.36 \$8.01 \$8.20 Sodium Vapor (HPS) 100 Watt \$11.31 \$11.37 \$14.53 \$14.83 Underground Mercury Vapor w/ Pole 175 \$14.53 \$14.83 \$10.30 \$10.30		Energy Charge - Winter On-Peak / kWh		\$0 07799	\$0.08195
Linergy Charge Summer Season / kWh \$00.05915 \$00.06311 A-5 Farm & Home Taxable TOD A E2 \$10.10 \$10.10 On-Peak Energy Charge / kWh \$00.03895 \$00.03895 \$00.03895 \$00.03895 Off-Peak Energy Charge / kWh \$00.03895 \$00.03895 \$00.04291 A-5 Farm & Home Taxable TOD B E2 \$00.03895 \$00.04291 Customer Charge / Mo \$10.10 \$10.10 \$10.10 Energy Charge - Winter On-Peak / kWh \$00.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$00.03895 \$0.04291 Energy Charge Summer Season / kWh \$0.03895 \$0.04291 R-1 Residential Marketing Rate - Off-Peak E2 \$0.03895 \$0.03787 OL Outdoor Lighting E2 \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03895 \$0.03787 OL Outdoor Lighting E2 \$0.01081 \$13.11 \$13.16 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.16 \$14.53 \$14.83 <		Energy Charge - Winter Off-Peak / kWh		\$0.03895	\$0.04291
A-5 Farm & Home Taxable TOD A E2 \$10,10 \$10,10 Ou-Peak Energy Charge / Mo \$0,07799 \$0,08195 Off-Peak Energy Charge / KWh \$0,03895 \$0,04291 A-5 Farm & Home Taxable TOD B E2 Customer Charge / Mo \$0,03895 \$0,04291 A-5 Farm & Home Taxable TOD B E2 Customer Charge / Mo \$0,03895 \$0,04291 Energy Charge - Winter On-Peak / kWh \$0,03895 \$0,04291 Energy Charge - Winter Off-Peak / kWh \$0,035915 \$0,06311 R-1 Residential Marketing Rate - Off-Peak E2 \$0,03549 \$0,03787 OL Outdoor Lighting E2 \$0,03549 \$0,03787 OL Outdoor Lighting E2 \$0,03549 \$0,03787 OL Outdoor Lighting E2 \$8,06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8,06 \$8.36 \$8.20 Sodium Vapor (HPS) 100 Watt \$8,68 \$9.15 \$11,11 \$13,11 \$13,23 Sodium Vapor (HPS) 100 Watt \$8,68 \$8.96 \$2,53 \$14,53 \$14,83		Energy Charge Summer Season / kWh		\$0,05915	\$0.06311
A-5 Fain R. Hone Takabe Moo \$10.10 \$10.10 On-Peak Energy Charge / kWh \$0.07799 \$0.08195 Off-Peak Energy Charge / kWh \$0.03895 \$0.04291 A-5 Farm & Home Taxabe TOD B E2 Customer Charge / Mo \$10.10 \$10.10 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03895 \$0.04291 Energy Charge - Winter Off-Peak / kWh \$0.03895 \$0.04291 R-1 Residential Marketing Rate – Off-Peak E2 \$0.04291 Energy Charge / kWh \$0.03895 \$0.04291 OL Outdoor Lighting E2 \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03787 \$0.0311 \$10.10 \$10.51 Sodium Vapor (HPS) 100 Watt \$8.06 \$8.30 \$8.20 \$8.06 \$8.33 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.11 \$13.43 \$14.53 \$14.83 Underground Mercury Vapor w/ Pole 175 \$14.53 \$14.53 \$14.83	۸.5	Farm & Home Taxable TOD A	F2	Q0.00010	\$01000 II
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	A-5	Customer Charge / Mo	1.72	\$10.10	\$10.10
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		On Peak Energy Charge / kWh		\$0.07799	\$0.08195
A-5 Farm & Home Taxable TOD B E2 Customer Charge / Mo \$10.10 \$10.10 Energy Charge - Winter On-Peak / kWh \$0.07799 \$0.08195 Energy Charge - Winter On-Peak / kWh \$0.03549 \$0.04291 Energy Charge Summer Season / kWh \$0.03549 \$0.03787 R-1 Residential Marketing Rate - Off-Peak E2 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$13.11 \$13.76 Decorative Underground (HPS) 100 Watt \$13.11 \$13.76 Decorative Underground Mercury Vapor w/ pole 175 \$14.53 \$14.53 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$8.68 \$8.98 OL-1 Street Lighting Service E2 \$0.06319 \$0.06715 CL Commercial & Small Power Svee E2 \$0.06439 \$0.06715 CL Commercial & Small Power Svee E2 \$0.06489 \$0.06489 \$0.06485 B-2 Commercial & Small Power Svee <td< td=""><td></td><td>Off Deak Energy Charge / kWh</td><td></td><td>\$0.03895</td><td>\$0.04291</td></td<>		Off Deak Energy Charge / kWh		\$0.03895	\$0.04291
Ar-5 Failt & Hold Ford E2 Customer Charge / Mo \$10.10 \$10.10 Energy Charge – Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge – Winter Off-Peak / kWh \$0.05915 \$0.06311 R-1 Residential Marketing Rate – Off-Peak / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03787 OL Outdoor Lighting E2 \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.76 \$14.53 \$14.83 Watt Underground Mercury Vapor w/ pole 175 \$14.53 \$14.83 \$14.83 Watt Underground Mercury Vapor w/ pole 175 \$14.53 \$14.83 \$10.30 \$10.30 Energy Charge / Mo \$10.30 \$10.30 \$10.30 \$10.30 \$10.30 \$10.30 CL-1 Street Lighting Service E2 \$2 \$25.80 \$26.45 B-2 Commercial Lighting Service E2 \$10.36 \$10.36 \$10.36	۸.5	Form & Home Taxable TOD B	E0	40.05075	\$0.04291
Banergy Charge - Winter On-Peak / kWh \$0.07799 \$0.08195 Energy Charge - Winter On-Peak / kWh \$0.03895 \$0.04291 Energy Charge Summer Season / kWh \$0.03549 \$0.03549 R-1 Residential Marketing Rate - Off-Peak E2 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$11.11 \$13.76 Decorative Underground (HPS) 100 Watt \$13.11 \$13.76 Decorative Underground Mercury Vapor w/ pole 175 \$14.53 \$14.83 Watt \$8.68 \$8.98 OL-1 Street Lighting Service E2 Customer Charge / kWh \$0.06319 \$0.06715 CL-1 Street Lighting Service E2 Customer Charge / kWh \$0.06319 \$0.06715 CL Commercial Lighting Service E2 GL-1 Street Lighting Service E2 CL-2 Customer Charge / kWh \$0.06319 \$0.06715 CL	A-3	Chatomer Charge / Mo	1.22	\$10.10	\$10.10
Energy Charge - Winter Off-Peak / KWh \$0.07895 \$0.04291 Energy Charge Summer Season / kWh \$0.03895 \$0.03805 R-1 Residential Marketing Rate - Off-Peak E2 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.76 Decorative Underground (HPS) 100 Watt \$8.96 \$9.15 Underground Mercury Vapor w/ pole 175 \$14.53 \$14.83 Watt \$10.30 \$10.30 \$10.30 Out-1 Street Lighting Service E2 \$0.06319 \$0.06715 CL-1 Street Lighting Service E2 \$0.06319 \$0.06715 CL Commercial Lighting Service E2 \$0.06319 \$0.06715 CL Commercial & Small Power Svce E2 \$0.06319 \$0.06715 CL Commercial & Small Power Svce E2 \$0.06489 \$0.06485 \$0.06485 <		Ensroy Charge Winter On Back / kWh		\$10.10 \$0.07700	\$0.08195
Energy Charge Summer Season / kWh \$0.03691 \$0.06311 R-1 Residential Marketing Rate – Off-Peak E2 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$8.96 \$9.15 Underground Mercury Vapor w/o pole 175 \$14.53 \$14.83 Watt \$10.10 \$10.30 Underground Mercury Vapor w/o pole 175 \$14.53 \$14.83 Watt \$8.68 \$8.98 OL-1 Street Lighting Service E2 Customer Charge / MO \$10.30 \$10.30 Energy Charge / kWh \$0.06319 \$0.06715 CL Commercial Lighting Service E2 High Pressure Sodium 400 Watt \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 Customer Charge / MO \$10.36 \$10.36 Energy Charge / kWh \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 Demand / kW \$5.83 \$5.83 Energy Charge / kWh		Energy Charge – Winter Off Peak / kWh		\$0.07799	\$0.00122 \$0.0/201
R-1 Residential Marketing Rate - Off-Peak E2 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.76 Decorative Underground (HPS) 100 Watt \$8.96 \$9.15 Underground Mercury Vapor w/o pole 175 \$14.53 \$14.53 Watt \$18.23 \$18.53 OL-1 Street Lighting Service E2 Customer Charge / Mo \$0.06319 \$0.06715 CL Commercial Lighting Service E2 High Pressure Sodium 400 Watt \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 Customer Charge / Mo \$0.06319 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$0.04686 Demand / kW \$5.83 \$5.83 \$5.83 Demand / kW \$0.04805 \$0.04686 \$0.040555 LLP-2 <		Energy Charge – Winter Off-reak / KWh		\$0.05055	\$0.04271
Re-1 Residential Marketing Rate - Of-Peak E2 Energy Charge / kWh \$0.03549 \$0.03787 OL Outdoor Lighting E2 \$0.03549 \$0.03787 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.76 Decorative Underground (HPS) 100 Watt \$8.96 \$9.15 Underground Mercury Vapor w/ pole 175 \$14.53 \$14.83 Watt Underground Mercury Vapor w/ Pole 175 Watt \$8.68 \$8.98 OL-1 Street Lighting Service E2 \$10.30 \$10.30 Customer Charge / Mo \$10.30 \$10.30 \$10.30 Energy Charge / kWh \$25.80 \$26.45 B-2 Commercial Lighting Service E2 \$10.36 \$10.36 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$25.83 \$5.83 \$5.83 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$25.8	D 1	Basidential Marketing Pate Off Bask	E.J	\$0.03913	\$0.00511
OL Outdoor Lighting E2 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.76 Decorative Underground (HPS) 100 Watt \$13.11 \$13.76 Underground Mercury Vapor w/o pole 175 \$14.53 \$14.83 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$10.30 \$10.30 Energy Charge / kWh \$0.06319 \$0.06715 CL Commercial Lighting Service E2 \$10.30 B-2 Commercial & Small Power Svce E2 \$10.36 Customer Charge / Mo \$10.36 \$10.36 \$10.36 Energy Charge / kWh \$0.06489 \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$0.04489 \$0.06885 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$0.04355 \$	K-1	Kestoenual Warketing Kate – Oll-Peak	· EZ	\$0.02540	\$0.02787
OL Outdoor Lighting 152 Mercury Vapor 175 Watt \$8.06 \$8.36 Sodium Vapor (HPS) 100 Watt \$8.01 \$8.20 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.76 Decorative Underground (HPS) 100 Watt \$8.96 \$9.15 Underground Mercury Vapor w/o pole 175 \$14.53 \$14.83 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$8.68 \$8.98 OL-1 Street Lighting Service E2 \$0.06319 \$0.06715 CL Commercial Lighting Service E2 \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 \$10.36 \$10.36 Customer Charge / Mo \$10.36 \$10.36 \$10.36 Energy Charge / kWh \$25.83 \$5.83 \$5.83 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$0.04686 \$0.05082	or	Energy Charge / kwn	τh	\$0.03549	\$0.037G7
Mercury Vapor 1/5 Watt \$8.00 \$8.00 \$8.00 Sodium Vapor (HPS) 100 Watt \$10.10 \$10.10 Sodium Vapor (HPS) 250 Watt \$10.10 \$10.10 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.11 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.11 Decorative Underground (HPS) 100 Watt \$8.96 \$9.15 Underground Mercury Vapor w/ opole 175 \$14.53 \$14.83 Watt \$18.23 \$18.23 Overhead Durastar (MV) 175 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$10.30 \$10.30 Energy Charge / kWh \$0.06319 \$0.06715 CL Commercial Lighting Service E2 \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 \$10.36 \$10.36 Customer Charge / Mo \$0.06489 \$0.06885 \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$5.83 \$5.83 \$5.83 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary </td <td>OL</td> <td>Outdoor Lignung</td> <td>ĘZ</td> <td><u> </u></td> <td>roje</td>	OL	Outdoor Lignung	ĘZ	<u> </u>	roje
Sodium Vapor (HPS) 100 Watt \$3.01 \$10.10 \$10.51 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.11 \$13.11 \$13.15 \$14.53 \$14.43 Underground Mercury Vapor w/ pole 175 \$14.53 \$14.53 \$14.53 \$14.53 \$14.83 Watt Underground Mercury Vapor w/ Pole 175 \$14.53 \$14.53 \$14.53 \$14.83 Watt Underground Mercury Vapor w/ Pole 175 \$14.53 \$14.53 \$14.53 \$14.83 Watt Underground Mercury Vapor w/ Pole 175 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$14.53 \$16.36 \$10.30 \$10.30 \$10.30 \$10.30 \$10.30 \$10.30 \$10.30 \$10.30 \$10.30		Mercury Vapor 1/5 watt		\$8.00 \$2.00	\$0.00 \$0.00
Sodium Vapor (HPS) 230 Watt \$10.10 \$10.31 Sodium Vapor (HPS) 400 Watt \$13.11 \$13.11 Decorative Underground (HPS) 100 Watt \$8.96 \$9.15 Underground Mercury Vapor w/o pole 175 \$14.53 \$14.53 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$18.23 \$18.53 Overhead Durastar (MV) 175 Watt \$8.68 \$8.98 OL-1 Street Lighting Service E2 Customer Charge / Mo \$10.30 \$10.30 Energy Charge / kWh \$0.06319 \$0.06715 CL Commercial Lighting Service E2 \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 \$10.36 \$10.36 Customer Charge / kWh \$10.36 \$10.36 \$10.36 \$10.36 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$5.83 \$5.83 \$5.83 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$0.04355 \$0.04751 Voltage Demand / kW <		Sodium vapor (HPS) 100 watt		0.01 \$10.10	\$0.2U \$10.51
Solutin Vapor (HPS) 400 wait \$13.11		Somuli vapor (HPS) 250 wall		010.10 012.11	\$10.31 \$12.76
Decorative Underground (HPS) 100 wait\$38.90\$9.15Underground Mercury Vapor w/o pole 175\$14.53\$14.83WattUnderground Mercury Vapor w/ Pole 175 Watt\$18.23\$18.23Overhead Durastar (MV) 175 Watt\$8.68\$8.98OL-1Street Lighting ServiceE2Customer Charge / Mo\$10.30\$10.30Energy Charge / kWh\$0.06319\$0.06715CLCommercial Lighting ServiceE2High Pressure Sodium 400 Watt\$25.80\$26.45B-2Commercial & Small Power SvceE2Customer Charge / Mo\$10.36\$10.36Energy Charge / kWh\$0.06489\$0.06885LLP-1Large Power Service - 37.5 - 499 kWE2Demand / kW\$5.83\$5.83Energy Charge / kWh\$0.04866LLP-2Large Power - 500 kW - 2999 kW SecondaryE2VoltageDemand / kW\$5.83\$5.83Energy Charge / kWh\$5.83\$5.83Senergy Charge / kWh\$0.04355\$0.04751		Sodium vapor (HPS) 400 wall		Φ13.11 Φο ης	\$15.70 \$0.15
Underground Miercury Vapor W/o pole 175\$14.33\$14.33\$14.33WattUnderground Mercury Vapor w/ Pole 175 Watt\$18.23\$18.53Overhead Durastar (MV) 175 Watt\$8.68\$8.98OL-1Street Lighting ServiceE2Customer Charge / Mo\$0.06319\$0.06715CLCommercial Lighting ServiceE2High Pressure Sodium 400 Watt\$25.80\$26.45B-2Commercial & Small Power SvceE2Customer Charge / Mo\$10.36\$10.36Energy Charge / kWh\$0.06489\$0.06885LLP-1Large Power Service - 37.5 - 499 kWE2Demand / kW\$5.83\$5.83Energy Charge / kWh\$0.04686\$0.05082LLP-2Large Power - 500 kW - 2999 kW SecondaryE2VoltageDemand / kW\$5.83\$5.83Demand / kW\$5.83\$5.83Energy Charge / kWh\$0.04355\$0.04751		Decorative Underground (HPS) 100 watt		\$8.90 \$14.52	ወቻ. 1 <i>3</i> ሮ 1 / የን
Underground Mercury Vapor w/ Pole 175 Watt $\$18.23$ $\$18.23$ $\$18.53$ Overhead Durastar (MV) 175 Watt $\$8.68$ $\$8.98$ OL-1Street Lighting ServiceE2Customer Charge / Mo $\$10.30$ $\$10.30$ Energy Charge / kWh $\$0.06319$ $\$0.06715$ CLCommercial Lighting ServiceE2High Pressure Sodium 400 Watt $\$25.80$ $\$26.45$ B-2Commercial & Small Power SvceE2Customer Charge / Mo $\$10.36$ $\$10.36$ Energy Charge / kWh $\$0.06489$ $\$0.06489$ LLP-1Large Power Service - 37.5 - 499 kWE2Demand / kW $\$5.83$ $\$5.83$ Energy Charge / kWhE2LLP-2Large Power - 500 kW - 2999 kW SecondaryE2VoltageDemand / kW $\$5.83$ $\$5.83$ Energy Charge / kWh $\$0.04355$ $\$0.04355$		Watt		\$14.55	\$14.65
Overhead Durastar (MV) 175 Watt $\$8.68$ $\$8.98$ OL-1Street Lighting ServiceE2Customer Charge / Mo $\$10.30$ Energy Charge / kWh $\$0.06319$ CLCommercial Lighting ServiceE2High Pressure Sodium 400 Watt $\$25.80$ B-2Commercial & Small Power SvceE2Customer Charge / Mo $\$10.36$ Energy Charge / kWh $\$10.36$ LLP-1Large Power Service - 37.5 - 499 kWE2Demand / kW $\$5.83$ $\$5.83$ Energy Charge / kWhE2LLP-2Large Power - 500 kW - 2999 kW SecondaryE2VoltageDemand / kW $\$5.83$ $\$5.83$ Energy Charge / kWhE2LLP-2Large Power - 500 kW - 2999 kW SecondaryE2VoltageDemand / kW $\$5.83$ $\$5.83$ Energy Charge / kWh $\$0.04355$ $\$0.04751$		Underground Mercury Vapor w/ Pole 175 Watt		\$18.23	\$18.53
OL-1Street Lighting ServiceE2Customer Charge / Mo $\$10.30$ Energy Charge / kWh $\$0.06319$ CLCommercial Lighting ServiceHigh Pressure Sodium 400 Watt $\$25.80$ B-2Commercial & Small Power SvceCustomer Charge / Mo $\$10.36$ Energy Charge / kWh $\$10.36$ LLP-1Large Power Service - 37.5 - 499 kWE2 $\$5.83$ LLP-2Large Power - 500 kW - 2999 kW SecondaryVoltageDemand / kWDemand / kW $\$5.83$ Solo4885LLP-2Large Power - 500 kW - 2999 kW SecondaryE2 $\$5.83$ Solo4885Solo4885Solo4885Solo4355		Overhead Durastar (MV) 175 Watt		\$8.68	\$8.98
Customer Charge / Mo \$10.30 \$10.30 Energy Charge / kWh \$0.06319 \$0.06715 CL Commercial Lighting Service E2 High Pressure Sodium 400 Watt \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 Customer Charge / Mo \$10.36 \$10.36 Energy Charge / kWh \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 Demand / kW \$5.83 \$5.83 Energy Charge / kWh E2 \$0.04686 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage Demand / kW \$5.83 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751	OL-1	Street Lighting Service	E2		
Energy Charge / kWh $\$0.06319$ $\$0.06715$ CLCommercial Lighting ServiceE2High Pressure Sodium 400 Watt $\$25.80$ $\$26.45$ B-2Commercial & Small Power SvceE2Customer Charge / Mo $\$10.36$ $\$10.36$ Energy Charge / kWh $\$0.06489$ $\$0.06489$ LLP-1Large Power Service - $37.5 - 499$ kWE2Demand / kW $\$5.83$ $\$5.83$ Energy Charge / kWhE2LLP-2Large Power - $$00$ kW - 2999 kW SecondaryE2VoltageDemand / kW $\$5.83$ Energy Charge / kWhE2Voltage $\$5.83$ Demand / kW $\$5.83$ Energy Charge / kWhE2		Customer Charge / Mo		\$10.30	\$10.30
CLCommercial Lighting ServiceE2High Pressure Sodium 400 Watt\$25.80\$26.45B-2Commercial & Small Power SvceE2Customer Charge / Mo\$10.36\$10.36Energy Charge / kWh\$0.06489\$0.06885LLP-1Large Power Service - 37.5 - 499 kWE2Demand / kW\$5.83\$5.83Energy Charge / kWh\$0.04686\$0.05082LLP-2Large Power - 500 kW - 2999 kW SecondaryE2VoltageDemand / kW\$5.83\$5.83Energy Charge / kWh\$0.04355\$0.04751		Energy Charge / kWh		\$0.06319	\$0.06715
High Pressure Sodium 400 Watt \$25.80 \$26.45 B-2 Commercial & Small Power Svce E2 \$10.36 \$10.36 Customer Charge / Mo \$0.06489 \$0.06885 \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$5.83 \$5.83 LLP-1 Large Power Service - 37.5 - 499 kW E2 \$5.83 \$5.83 LLP-2 Large Power Service - 300 kW - 2999 kW Secondary E2 \$5.83 \$5.83 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$5.83 \$5.83 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$5.83 \$5.83 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 \$5.83 \$5.83 Demand / kW \$5.83 \$5.83 \$5.83 Benergy Charge / kWh \$0.04355 \$0.04751	CL	Commercial Lighting Service	E2		
B-2 Commercial & Small Power Svce Customer Charge / Mo E2 Energy Charge / kWh \$10.36 \$10.36 LLP-1 Large Power Service - 37.5 - 499 kW E2 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04866 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage \$5.83 \$5.83 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$5.83 \$5.83		High Pressure Sodium 400 Watt		\$25.80	\$26.45
Customer Charge / Mo \$10.36 \$10.36 Energy Charge / kWh \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04866 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage \$5.83 \$5.83 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751	B-2	Commercial & Small Power Svce	E2		
Energy Charge / kWh \$0.06489 \$0.06885 LLP-1 Large Power Service - 37.5 - 499 kW E2 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage Demand / kW \$5.83 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751		Customer Charge / Mo		\$10.36	\$10.36
LLP-1 Large Power Service - 37.5 - 499 kW E2 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage 55.83 \$5.83 Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751		Energy Charge / kWh		\$0.06489	\$0.06885
Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751	LLP-1	Large Power Service – 37.5 – 499 kW	E2		
Energy Charge / kWh \$0.04686 \$0.05082 LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 E2 Voltage Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751		Demand / kW		\$5.83	\$5,83
LLP-2 Large Power - 500 kW - 2999 kW Secondary E2 Voltage Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751		Energy Charge / kWh		\$0.04686	\$0.05082
Demand / kW \$5.83 \$5.83 Energy Charge / kWh \$0.04355 \$0.04751	LLP-2	Large Power – 500 kW – 2999 kW Secondary Voltage	E2		
Energy Charge / kWh \$0.04355 \$0.04751		Demand / kW		\$5.83	\$5.83
		Energy Charge / kWh		\$0.04355	\$0.04751

			Reques	st 2a
	•		Attach	ment
		50	Page 2	of 3
LLP-3-B1	Large Power 500-999 kW	E2	¢020 75	¢ 9 2 9 7 5
	Customer Charge / Mo		\$030.73 \$5.20	\$030.73 \$7.70
	Demand Charge – Contract Demand		\$3.39 \$7.29	\$7.27 \$0.72
	Demand Charge – Excess Demand		\$7.82 \$0.03725	\$9.72 \$0.03725
**** * **	Energy Charge / kWh	FO	\$0.05725	\$0.05725
LLP-3-CI	Large Power 500-999 kw	1.22	\$838.75	\$838 75
	Demond (1-W)		\$5.39	\$7.29
	Demand / Kw Energy Charge / kWh		\$0.03725	\$0.03725
1102	Large Dower 500 3000 kW Primary Voltage	E2	Q 0100 / 20	
LLF-3	Demand / kW		\$5.82	\$5.82
1	Epergy Charge / kWh		\$0.04348	\$0.04744
TTP.4-R1	Large Power 1000-2999 kW	в		
DDIDI	Customer Charge / Mo		\$1,552.50	\$1,552.50
	Contract Demand Charge		\$5.39	\$7.29
	Excess Demand Charge		\$7.82	\$9.72
	Energy Charge / kWh		\$0.03433	\$0.03433
LLP-4-C1	Large Power 1000-2999 kW	С		
	Customer Charge / Mo		\$1,552.50	\$1,552.50
	Demand / kW		\$5.39	\$7.29
	Energy Charge / kWh		\$0.03433	0.03433
LPR-1	Large Power – 3000 kW and Over – Dedicated	E2		
	Substation		#c c c	40.02
	Demand / kW		\$8.23	\$8.23
	Energy Charge / kWh	D.A.	\$0.03198	\$0.03594
LPR-2	Large Power – 3000 kW and Over – Dedicated	E2		
	Substation		00 17	\$\$ 72
	Demand / kW		ው. 20 ውስ በ210 ዓ	ው. <i>23</i> ድስ በ350/
	Energy Charge / kWh	БЭ	\$0.05196	90.0 <u>5</u> 524
LPR-3	Large Power – 3000 kW and Over – Dedicated	E2		
	Substation		\$838.75	\$838.75
	Consumer Charge 1 000 kW $= 2.999$ kW		\$1.552.50	\$1.552.50
	Consumer Charge 3,000 kW $= 9,999$ kW		\$2,980.00	\$2,980.00
	Consumer Charge 10 000 kW and Over		\$4,730,00	\$4,730.00
	Demand /kW		\$8.23	\$8.23
	Energy Charge / kWh		\$0.03198	\$0.03594
ום ו מקן	Large Power - 3000-4999 kW	В		
LI IV-1-D1	Customer Charge / Mo		\$2,980.00	\$2,980.00
	Contract Demand Charge		\$5.39	\$7.29
	Excess Demand Charge		\$7.82	\$9.72
	Energy Charge / kWh		\$0.02937	\$0.02937
LPR-1-C1	Large Power - 3000-4999 kW	С		
	Customer Charge / Mo		\$2,980.00	\$2,980.00
	Demand /kW		\$5.39	\$7.29
	Energy Charge / kWh		\$0.02937	\$0.02937
LPR-1-B2	Large Power 5000 - 9999 kW	В		
	Customer Charge / Mo		\$2,980.00	\$2,980.00
	Contract Demand Charge		\$5.39	\$7.29
	Excess Demand Charge		\$7.82	\$9.72
	Energy Charge / kWh	~	\$0.02918	\$0.02918
LPR-1-C2	Large Power 5000 – 9999 kW	С	88 000 00	¢7.000.00
	Customer Charge / Mo		\$2,980.00	\$2,980.00
	Demand / kW		\$5.39	\$/.29 #0.02019
	Energy Charge / kWh		\$0.02918	20.07218

Request 2a Attachment Page 3 of 3 i.e.

LPR-1-B3	Large Power – 10,000 kW and Over	В		
	Customer Charge / Mo		\$4,730.00	\$4,730.00/
	Contract Demand /kW		\$5.39	\$7.29
	Excess Demand / kW		\$7.82	\$9.72
	Energy Charge / kWh		\$0.02888	\$0.02888
LPR-1-C3	Large Power – 10,000 kW and Over	С		
	Customer Charge / Mo		\$4,730.00	\$4,730.00
	Demand / kW		\$5.39	\$7.29
	Energy Charge / kWh		\$0.02888	\$0.02888

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SALT RIVER ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2006-00486 FIRST DATA REQUEST RESPONSE

COMMISSION STAFF'S FIRST DATA REQUEST DATED 3/12/07REQUEST 3RESPONSIBLE PERSON:William A. BostaCOMPANY:Salt River Electric Cooperative Corporation

Request 3. Refer to Exhibit III of the Application.

<u>Request 3a.</u> Prepare the following comparative analyses of Salt River's present and proposed revenues:

(1) Calculate the percentage that each rate schedule or classrepresents of the total revenues for both the present revenues and proposed revenues.Percentages should be expressed to 2 decimal places.

(2) Calculate the percentage that each component of the base rates within each rate schedule or class represents of the total base rate revenues for both the present revenues and proposed revenues. Do not include fuel adjustment revenues, environmental surcharge revenues, or green power revenues. Percentages should be expressed to 2 decimal places.

Response 3a.

(1) Please see the attached information.

(2) Please see the attached information.

PSC Request 3 Page 2 of 2

Request 3b. Based upon the results of the analyses prepared in part (a) above, explain in detail how Salt River's proposed pass-through rates are in compliance with the retail rate requirements of KRS 278.455(2) and 807 KAR 5:007, Section 2(2).

Response 3b. Maintaining the existing revenue proportion as shown in part (a) above assumes that the proportionality requirement would follow strict adherence to the existing proportion of revenues at retail, by rate mechanism component (i.e. customer, energy and demand). EKPC and the Member Systems believe that the proportionality requirement is not so narrow and that the pass-through at retail has followed the proposed wholesale rate design process in a proportional manner. At retail, for example, there is no increase in the customer charge because EKPC did not increase the metering point charge or substation charge at wholesale. Moreover, the "B" and "C" type retail industrial classes will have the same demand rate as the proposed demand rate for industrial customers at wholesale. It follows the matching concept upon which these rates were originally created.

See also the response to Item 2(b) and 2(c) herein. KRS 278.455(2) explicitly recognizes "proportional" allocation without recognizing a specific method, whether KWh, revenue, or other means of proportionality. EKPC has chosen the proportional method of applying wholesale to retail, with the intended matching concept of costs vs. revenue. The retail rates reflect this top-down approach to proportionality. Please see the attached analysis which illustrates this approach.

Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

1

	Total \$ Existing Rate	% of Total	Total \$ Proposed Rate	% of Total	\$ Increase	% Increase
Schedule A-5 Farm & Home	45,915,769	63.77%	48,244,928	63.71%	2.329.159	5.07%
Schedule A-5T F & H Taxable	3,784,679	5.26%	3,955,784	5.22%	171,105	4.52%
Schedule A - Off-Peak Marketing Rate R1	195,952	0.27%	205,763	0.27%	9,812	5.01%
Sch LLP-2 Lg Power 500 Under 3000 kWh	1,825,505	2.54%	1,924,320	2.54%	98,815	5.41%
Sch B-2 Comm & Small Power Svce	5,036,410	6.99%	5,275,479	6.97%	239,069	4.75%
Sch LLP-1 Large Power Rate 9	4,985,910	6.92%	5,248,936	6.93%	263,026	5.28%
Sch OL-1 Street Lighting Svce Rate 3	23,618	0.03%	24,616	0.03%	998	4.22%
Sch LLP-3 Lg Power 500-3000 kW	3,448,686	4.79%	3,649,278	4.82%	200,592	5.82%
Sch LLP-4-B1 Lg Power 1000-2999 kW	2,590,202	3.60%	2,748,749	3.63%	158,547	6.12%
Sch LPR-2 Lg Power 3000 kW & Over	180,158	0.25%	190,866	0.25%	10,708	5.94%
Sch LPR-3 3000 & Over Rate 36	948,110	1.32%	1,008,697	1.33%	60,587	6.39%
Sch LPR-1-B2 5000-9999 kW Rate 25	2,041,726	2.84%	2,181,902	2.88%	140,176	6.87%
Lighting Schedule OL	1,028,102	1.43%	1,061,688	1.40% _	33,586	3.27%
	72,004,827	100.00%	75,721,007	100.00%	3,716,180	5.16%

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Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

Schedule A-5 Farm and Home Service Rate 1

	Existing]	Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	424,395	\$7.70	\$3,267,842	8.61%	424,395	\$7.70	\$3,267,842	8.11%	\$0	0.00%
Energy charge per kWh	586,487,296	\$0.059150	34,690,724	91.39%	586,487,296	0.06312	37,019,883	91,89%	2,329,159	6.71%
Total from base rates			37,958,565	100.00%			40,287,724	100.00%	2,329,159	6.14%
Fuel adjustment Environmental surcharge			4,855,151 3,102,053				4,855,151 3,102,053		0 0	0.00%
Total revenues			\$ 45,915,769			<u>-</u>	\$ 48,244,928		\$ 2,329,159	5.07%
Average Bill			\$108.19				\$113.68		\$5.49	5.07%
				for the 12 r	Salt River Electric Billing Analysis months ended Septen	iber 30, 2006				
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	77,358	\$7,70	\$595,657	18.95%	77,358	\$7.70	\$595,657	17.97%	\$0	
Energy charge per kWh	43,084,693	\$0.059150	2,548,460	81.05%	43,084,693	0.06312	2,719,565	82.03%	171,105	
Total from base rates			3,144,116	100.00%			3,315,222	100.00%	171,105	

'iustment mental surcharge F Ĺ

Total revenues

Average Bill

Schedule R-1 Residential Off-Peak Marketing Rate Rate 5

383,620

256,943

\$48.92

\$ 3,784,679

383,620

256,943

\$51.14

3,955,784

\$

0

0

4.52%

4.52%

\$ 171,105

\$2,21

	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	723		\$0	0.00%	723	\$0.00	\$0	0.00%		
Energy charge per ETS kWh	4,117,772	\$0.035490	146,140	100.00%	4,117,772	\$0.03787	155,952	100.00%	9,812	6.71%
Total From Base Rates			\$146,140	100.00%			\$155,952	100.00%		
Fuel adjustment Environmental surcharge			37,869 11,943				37,869 11,943		0	0.00% 0.00%
Total revenues			\$ 195,952				\$ 205,763		<u>\$ 9,812</u>	5.01%
Average Bill			\$ 271.03				\$ 284.60		\$ 13.57	5.01%

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Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

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Schedule LLP-2 Large Power 500 kW under 30,000 kW Rate 7

	Existing			1	Proposed				\$ Increase	% increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	273				273					
kW Demand	73.251	5.83	427,053	28.22%	73,251	5.83	427,053	26.49%	~	0.00%
Energy charge per kWh	24,946,606	0,043550	1,086,425	71,78%	24,946,606	0.04751	1,185,239	73.51%	98,815	9.10%
Total from baco mise			1 519 477	100 00%			1 612 292	100.00%	98.815	6.53%
Fuel adjustment			188.343	/00.0078			188.343	100.0076	0	0.00%
Environmental surcharge	•		123,685				123,685		0	0.00%
Total revenues			\$ 1,825,505				\$ 1,924,320		\$ 98,815	5.41%
Average Bill			\$ 6,686.83				\$ 7,048.79		\$ 361.96	5.41%
				Com	Schedule B-2 nercial & Small Power Rate 8	Service				
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current _Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	27,060	\$10.36	\$280,342	6.68%	27,050	\$10.36	\$280,342	6.32%	-	0.00%
Energy charge per kWh	60,354,902	\$0.064890	3,916,430	93.32%	60,354,902	\$0.06885	4,155,498	93.68%	239,069	6.10%
Total from base rates			4,196,771	100.00%			4,435,840	100.00%	239,069	5.70%
Fuel adjustment Environmental surcharge			496,670 342,969				496,670 342,969		~ ~ ~	0.00% 0.00%
Total revenues			\$ 5,036,410				\$ 5,275,479		\$ 239,069	4.75%
Average Bill			\$ 186.12				\$ 194.95		\$ 8.83	4.75%
					Schedule LLP-1 Large Power Rate Rate 9					
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	1,796		\$0	0.00%	1,796	\$0.00	\$0	0.00%		
Demand Charge	170,823	\$5.83	\$995,900	24.25%	170,823	\$5.83	\$995,900	22.79%	-	0.00%
Energy charge per kWh	66,402,986	\$0.046860	3,111,644	75.75%	66,402,986	\$0.050821	3,374,669	77.21%	263,026	8.45%
Total from base rates			4,107,544	100.00%			4,370,569	100.00%	263,026	6.40%
Fuel adjustment Environmental surcharge			542,689 335,677				542,689 335,677			0.00% 0.00%
Total revenues			\$ 4,985,910				\$ 5,248,936		\$ 263,026	5.28%
Average Bill			\$ 2,776.12				\$ 2,922.57		\$ 146.45	5.28%

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Sait River Electric Billing Analysis for the 12 months ended September 30, 2006

Schedule OL-1 Street Lighting Service Rate 3

	Existing				[Proposed				\$ Inc	rease	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total		Billing Determinants	Proposed Rate	Annualized Revenues	% of Total			
Customer Charge	290	\$10.30	\$2,987	15.80%		290	\$10.30	\$2,987	15.01%		-	0.00%
Energy charge per kWh	251,857	\$0.063190	15,915	84.20%		251,857	\$0.06715	16,912	84,99%		998	6.27%
Total from base rates			18,902	100.00%				19,899	100.00%		998	5.28%
Fuel adjustment Environmental surcharge			3,172 1,545					3,172			-	0.00% 0.00%
Total revenues			<u>\$ 23,618</u>					\$ 24,616		\$	998	4.22%
Average Bill			\$ 81.44					\$ 84.88		\$	3.44	4.22%
				Large Pr	owe	Schedule LLP-3 er Rate (500 KW to Rate 11	3,000 KW)					

	Existing				Proposed		-		\$ increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Metering Charge	127		\$0	0.00%	127	\$0.00	\$0	0.00%	-	
Demand Charge	105,076	\$5.82	611,543	21.74%	105,076	\$5.82	611,543	20.29%	•	0.00%
Energy charge per kWh	50,641,005	\$0.043480	2,201,871	78.26%	50,641,005	\$0.047441	2,402,462	79.71%	200,592	9.11%
T m base rates			2,813,413	100.00%			3,014,005	100.00%	200,592	7.13%
Fuel adjustment Environmental surcharge			405,354 229,919				405,354 229,919		- 	0.00%
Total revenues			\$ 3,448,686				\$ 3,649,278		\$ 200,592	5.82%
Average Bill			\$ 27,155				\$ 28,734		\$ 1,579	5.82%

Schedule LLP-4-B1 Large Power Rate (1,000 KW to 2,999 KW) Rate 14

	Existing		·····		Proposed				\$ increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	48	\$1,552.50	\$74,520	3.61%	48	\$1,552.50	\$74,520	3.35%	\$0	0.00%
Demand Charge: Contract demand Exess demand Energy charge per kWh	79,300 4,146 44,532,340	\$5.39 \$7,82 \$0.034330	427,427 32,422 1,528,795	20.72% 1.57% 74.10%	79,300 4,146 44,532,340	7.29 9.72 \$0.034330	578,097 40,299 1,528,795	26.02% 1.81% 68.81%	150,670 7,877 0	35,25% 24,30% 0,00%
Total from base rates			2,063,164	100.00%			2,221,711	100.00%	158,547	7.68%
Fuel adjustment Environmental surcharge			358,409 168,629				358,409 168,629			0.00% 0.00%
Total revenues			\$ 2,590,202				\$ 2,748,749		\$ 158,547	6.12%
Average Bill			\$ 53,963				\$ 57,266		\$ 3,303	6.12%

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Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

Schedule LPR-2 Large Power 3,000 kW and Over Rate 13

	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Consumer Charge	12		\$0	0.00%	12	\$0.00	\$0	0.00%		
Demand Charge	7,384	\$8.23	\$60,770	41.28%	7,384	\$8.23	\$60,770	38.48%	\$0	0.00%
Energy Charge	2,703,391	\$0.031980	86,454	58.72%	2,703,391	\$0.035941	97,163	61.52%	10,708	12.39%
Total from base rates			147,225	100.00%		•	157,933	100.00%	10,708	7.27%
Fuel adjustment Environmental surcharge			20,902 12,032				20,902 12,032		-	0.00% 0.00%
Total revenues		-	\$ 180,158			3	\$ 190,866		\$ 10,708	5.94%
Average Bill			\$ 15,013				\$ 15,906		\$ 892	5.94%
				Larg	Schedule LPR-3 je Power 3000 kW an Rate 36	d Over				
	Existing				Proposed				\$ Increase	% Increase
	8illing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	12	\$838.75	10,065	1.32%	12	\$838.75	10,065	1.22%	• *	0.00%
Demand Charge	32,133	\$8.23	264,458	34.63%	32,133	\$8.23	264,458	32.08%	u.	0.00%
E charge per kWh	15,295,714	\$0.031980	489,157	64.05%	15,295,714	\$0.035941	549,744	66.69%	60,587	12.39%
Total from base rates			763,680	100.00%			824,267	100.00%	60,587	7.93%
Fuel adjustment Environmental surcharge			122,019 <u>62,410</u>				122,019 62,410			0.00% 0.00%
Total revenues			<u>\$ 948,110</u>				\$ 1,008,697		\$ 60,587	6.39%
Average Bill			\$ 79,009		, ,		\$ 84,058		\$ 5,049	6.39%
				Large	Schedule LPR-1-B e Power 5,000 kW - 9 Rate 25	2 ,999 kW				
	Existing]	Proposed	······································			\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Totai		
Customer Charge	12	\$2,980.00	\$35,760	2.24%	12	\$2,980.00	\$35,760	2.06%	-	0.00%
Demand Charge Excess Demand Charge	69,000 4,777	\$5.39 \$7.82	371,910 37,356	23.31% 2,34%	69,000 4,777	\$7,29 \$9.72	503,010 46,432	28.99% 2.68%	131,100 9,076	35.25% 24.30%
Energy charge per kWh	39,415,399	\$0.029180	1,150,141	72,10%	39,415,399	\$0.029180	1,150,141	66.28%	•	0.00%
Total from base rates			1,595,167	100.00%			1,735,344	100.00%	140,176	8.79%
Fuel adjustment Environmental surcharge			318,356 128,203				318,356 128,203			0.00% 0.00%
Total revenues			\$2,041,726				\$2,181,902		140,176	6.87%
Average Bill			\$ 170,144				\$ 181,825		\$ 11,681	6.87%
Lighting kwh Schedule OL		0.112090137	\$ 950,432		8479176	0.1160512	\$ 984,018		\$ 33,586	3.53%

Request 3a 2 Page 5 of 5

Salt River Electric Billing Analysis for the 12 months ended September 30, 2006

Schedule OL Outdoor Lighting

		E	xisting		Proposed					\$ Increase	% Increase
	Billing	Current	Annualized	% of		Billing	Proposed	Annualized	% of		
	Units	Rate	Revenues	Total		Units	Rate	Revenues	Total		
Mercury Vapor (MV) 175W - 75 kWh	68,287	8.06	550,393	57.91%		68,287	\$8.36	570.680	57.99%	20,287	3.69%
Sodium Vapor (HPS) 100W - 48 kWh	9,942	8.01	79,635	8.38%		9,942	\$8.20	81,526	8.28%	1,890	2.37%
Sodium Vapor (HPS) 250W - 104 kWh	6,261	10.10	63,236	6.65%		6,261	\$10.51	65,815	6.69%	2,579	4.08%
Sodium Vapor (HPS) 400W - 165 kWh	9,601	13.11	125,869	13.24%		9,601	\$13.76	132,144	13.43%	6,275	4.99%
Decorative Undergr (HPS) 100 W - 48 kWh	3,912	8.96	35,052	3.69%		3,912	\$9,15	35,795	3.64%	744	2.12%
Underground MV w/o pole 175W - 75 kWh	1,854	14.53	26,939	2.83%		1,854	\$14.83	27,489	2.79%	551	2.04%
Underground MV w pole 175W - 75 kWh	3,400	18,23	61,982	6.52%		3,400	\$18.53	62,992	6.40%	1,010	1,63%
Overhead Durastar (MV) 175W - 75 kWh	844	8.68	7,326	0.77%		844	\$8.98	7,577	0.77%	251	3.42%
			950,432	100.00%				984.018	100.00%	33,586	3.53%
Env Surcharge			77,670					77,670			
5			1,028,102					1,061,688		33,586	3.27%
							•				
Average Invoice											
Mercury Vapor (MV) 175W - 75 kWh		8.06					\$8,36			\$0.30	3.69%
Sodium Vapor (HPS) 100W - 48 kWh		8.01					\$8.20			\$0.19	2.37%
Sodium Vapor (HPS) 250W - 104 kWh		10.10					\$10.51			\$0.41	4.08%
Sodium Vapor (HPS) 400W - 165 kWh		13.11					\$13.76			\$0.65	4.99%
Decorative Undergr (HPS) 100 W - 48 kWh		8.96					\$9.15			\$0.19	2,12%
Underground MV w/o pole 175W - 75 kWh		14.53					\$14,83			\$0,30	2.04%
Underground MV w pole 175W - 75 kWh		18,23					\$18.53			\$0.30	1.63%
Overhead Durastar (MV) 175W - 75 kWh		8.68					\$8.98			\$0,30	3.42%

Analysis of Wholesale to Retail Proportionality

M	Tholesale			Ret	ail		
	Existing	Proposed	Change		Existing	Proposed	Change
Customer Charge Metering Point Charge Substation at less than 3 MVA	\$125/Mo. \$944/Mo.	\$125/Mo. \$944/Mo.	۰ ۱ ۱	Customer Charge A5 Residential Customer Charge A5 Residential	\$7.70/Mo \$7.70/Mo	\$7.70/Mo \$7.70/Mo	1 I
II Demand Charge B&C Demand Charge (\$/kW)	\$5.39	\$7.29	\$1.90	Industrial Rate (\$/kW)	\$5.39	\$7.29	\$1.90
 II Energy Charge The non-industrial wholesale ir amount remaining to be recove. 	ncrease was b red at wholes	ased on the do sale, divided b	ollar y kWh.	The non-industrial retail increase was b amount remaining to be recovered at re	ased on the d	ollar y kWh.	

Request 3b Attachment Page 1 of 1 $\langle \cdot \rangle$

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PSC Request 4 Page 1 of 1

SALT RIVER ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2006-00486 FIRST DATA REQUEST RESPONSE

COMMISSION STAFF'S FIRST DATA REQUEST DATED 3/12/07REQUEST 4RESPONSIBLE PERSON:William A. BostaCOMPANY:Salt River Electric Cooperative Corporation

Request 4. Refer to Exhibit III of the Application. For each type of street light and/or outdoor light included in the billing analysis, provide the following information:

<u>Request 4a.</u> The assigned or estimated kWh usage per light for each light that is not separately metered.

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Request 4b. The number of lights.

Response 4a-b.

	4(a)	4(b) Number of
Light		Lights
Description	<u>KWH</u>	Billed
Mercury Vapor (MV) 175W - 75 kWh	75	68,287
Sodium Vapor (HPS) 100W - 48 kWh	48	9,942
Sodium Vapor (HPS) 250W - 104 kWh	104	6,261
Sodium Vapor (HPS) 400W - 165 kWh	165	9,601
Decorative Undergr (HPS) 100 W - 48 kWh	48	3,912
Underground MV w/o pole 175W - 75 kWh	75	1,854
Underground MV w pole 175W - 75 kWh	75	3,400
Overhead Durastar (MV) 175W - 75 kWh	75	844
Total		104,101