2010 Key Ratio Trend Analysis (KRTA)
Wiregrass Electric Cooperative, Inc. (AL032)

(With some Value's or Rankings the Higher Rank or Number = Better or Stronger, with some the Lower Rank or Number = Better or Stronger, see comments)

		US Total			State Grouping			Consumer Size			Major Current Power Supplier			Plant Growth (2005-2010)		
Year	**System Value**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**
BASE GROUP (RATIOS 1-5)																
RATIO 1 --- AVERAGE TOTAL CONSUMERS SERVED Meter count has remained flat (no growth) for two full years throughout 2010 and 2011																
2006	21,148	12,605	818	246	19,926	20	9	22,207	59	41	20,141	16	7	18,305	128	50
2007	21,598	12,866	819	251	20,312	21	9	22,449	65	42	20,499	16	7	18,581	80	37
2008	22,296	13,166	818	250	20,478	21	9	22,521	66	36	20,781	16	7	22,296	83	42
2009	22,733	13,220	816	247	20,813	20	8	22,625	67	32	20,813	16	6	16,326	93	38
2010	22,758	13,250	815	248	20,959	20	8	22,182	69	31	20,959	16	6	15,909	74	30
RATIO 2 --- TOTAL KWH SOLD (1,000) Record KwH sales in 2010 were driven by extreme weather, both winter and summer. KwH sales in 2011 are slightly less than 2010.																
2006	350,997	250,709	818	312	423,337	20	13	433,152	59	48	363,527	16	9	374,703	128	67
2007	364,669	267,135	819	312	409,614	21	13	445,471	65	51	373,860	16	9	321,585	80	39
2008	359,323	276,164	818	330	375,839	21	13	451,411	66	54	367,581	16	9	456,395	83	51
2009	349,878	273,002	816	337	390,384	20	12	438,126	67	58	355,777	16	9	333,602	93	46
2010	397,292	284,611	815	314	425,646	20	12	460,692	69	52	399,209	16	9	393,455	74	37
RATIO 3 --- TOTAL UTILITY PLANT (1,000) Growth in utility plant slowed in 2010 as the economy remained slow. This reduced Revenue and Capital requirements in 2010.																
2006	56,618.59	52,313.13	819	384	66,701.99	20	15	84,022.86	59	57	68,863.12	16	14	66,943.86	129	79
2007	63,531.73	56,418.34	820	367	70,457.89	21	12	88,097.37	65	60	75,261.76	16	11	66,941.24	81	44
2008	68,750.70	59,850.53	819	361	74,344.31	21	12	89,339.81	66	61	79,228.87	16	11	92,801.64	84	54
2009	73,243.45	63,199.26	817	351	77,983.52	20	12	93,957.00	67	59	81,586.85	16	11	79,197.68	93	48
2010	75,924.69	66,306.87	816	358	81,483.66	20	12	96,125.26	69	62	86,078.74	16	11	89,975.33	74	42
RATIO 4 --- TOTAL NUMBER OF EMPLOYEES (FULL TIME ONLY) We are able to do more work with fewer employees by prudently utilizing technology and equipment.																
2006	63	46	815	279	63	20	12	69	59	34	67	16	11	59	127	57
2007	63	46	819	282	63	21	11	72	65	42	69	16	10	60	80	37
2008	61	47	818	309	64	21	12	73	66	49	70	16	12	75	83	46
2009	60	48	816	307	64	20	12	69	67	49	69	16	12	57	93	42
2010	58	47	815	323	62	20	12	68	69	53	67	16	12	58	74	37
RATIO 5 --- TOTAL MILES OF LINE We plan true up this total system miles number based on our field inventory in completed in 2011																
2006	3,591	2,536	816	232	2,812	20	6	3,135	59	21	3,050	16	6	2,871	128	45
2007	3,617	2,550	819	236	2,742	21	6	3,140	65	23	3,076	16	7	2,572	80	32
2008	3,631	2,579	818	238	2,743	21	6	3,122	66	24	3,098	16	7	2,975	83	38
2009	3,655	2,594	816	238	2,846	20	6	3,190	67	25	3,162	16	7	2,664	93	30
2010	3,668	2,595	815	239	2,850	20	6	3,204	69	26	3,113	16	7	2,568	74	25
FINANCIAL (RATIOS 6-32)																
RATIO 6 - TIER Our Times Interest Earned ratio is in the top Quintile compared to all Co-ops in the nation, reflecting our financial strength- Higher Value = Better, Lower Rank = Better)																
2006	3.65	2.29	819	147	2.27	20	6	1.99	59	11	2.20	16	3	2.14	129	17
2007	3.89	2.24	820	135	2.00	21	7	2.13	65	7	1.90	16	3	2.32	81	15
2008	1.99	2.27	819	512	2.65	21	15	2.17	66	39	2.26	16	10	2.14	84	50
2009	2.78	2.30	817	267	2.31	20	9	2.30	67	18	2.37	16	6	2.21	93	31
2010	4.09	2.45	816	136	3.24	20	8	2.71	69	12	2.78	16	4	2.38	74	14

		US Total			State Grouping			Consumer Size			Major Current Power Supplier			Plant Growth (2005-2010)		
Year	**System Value**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**	**Median**	**NBR**	**Rank**
RATIO 8 --- OTIER	**Our strong Operating Times interest Earned ratio reflects our ability to repay debt with operating cash flows - Higher Value and Lower Rank = Stronger**															
2006	2.82	1.79	819	141	1.77	20	6	1.67	59	10	1.53	16	3	1.67	129	13
2007	2.95	1.73	820	132	1.85	21	7	1.72	65	8	1.44	16	3	1.67	81	17
2008	1.29	1.70	819	646	1.86	21	15	1.59	66	49	1.31	16	9	1.65	84	65
2009	1.63	1.71	817	459	1.79	20	12	1.59	67	33	1.63	16	8	1.71	93	51
2010	3.13	1.91	816	130	2.38	20	7	1.92	69	12	2.18	16	3	1.98	74	15
RATIO 16 - EQUITY AS A % OF ASSETS	**We should be back to 50% by the end of 2011. Our lenders require a minimum of 40% Equity to Assets - Higher Value and Lower Rank = Stronger**															
2006	56.21	42.01	819	167	41.66	20	7	42.15	59	15	41.27	16	4	37.64	129	18
2007	54.64	41.14	820	174	41.50	21	7	40.28	65	16	40.68	16	3	40.42	81	14
2008	52.16	40.62	819	197	40.39	21	8	40.14	66	16	39.41	16	4	38.74	84	18
2009	49.52	41.26	817	233	42.44	20	8	42.45	67	20	39.14	16	5	39.37	93	25
2010	48.09	41.78	816	270	43.57	20	8	43.08	69	23	40.65	16	5	39.14	74	22
RATIO 17 --DISTRIBUTION EQUITY (EXCLUDES EQUITY IN PowerSouth)	**Dist. Equity remains well above national average Higher Value and Lower Rank = Stronger**															
2006	50.57	36.38	819	174	36.51	20	7	39.00	59	13	34.96	16	4	33.18	129	20
2007	48.84	35.78	820	179	38.05	21	8	36.74	65	16	34.03	16	3	34.49	81	14
2008	46.23	34.91	819	206	39.30	21	9	33.00	66	19	31.56	16	4	33.10	84	21
2009	42.81	35.11	817	254	41.53	20	8	35.23	67	21	30.58	16	4	31.68	93	28
2010	41.30	35.87	816	285	40.72	20	10	36.10	69	24	32.46	16	4	31.49	74	25
RATIO 23 - Blended Interest Rate (%)	**We had the lowest blended borrowing rate and Highest = Best Rank in AL and among our G & T Peer group saving members over 1/4 million $/year in interest exp.**															
2006	4.95	5.13	813	519	5.18	20	15	5.19	59	46	5.12	16	11	5.11	127	80
2007	5.03	5.19	813	511	5.40	21	16	5.31	65	48	5.27	16	12	5.12	80	51
2008	4.94	5.12	811	520	5.16	21	17	5.25	66	49	5.18	16	13	5.01	83	48
2009	4.75	5.07	809	584	5.14	20	18	5.21	67	50	5.14	16	15	5.01	92	68
2010	4.35	4.96	807	665	5.07	20	20	5.08	69	59	5.06	16	16	4.86	73	56
RATIO 24 --- ANNUAL CAPITAL CREDITS RETIRED PER TOTAL EQUITY (%)	**We continue to retire capital credits annually, with 1979 retired in 2011**															
2006	1.87	2.17	638	366	0.84	9	2	1.69	45	20	0.89	11	2	2.03	97	55
2007	0.33	2.02	649	574	0.78	9	8	0.95	51	39	0.85	11	10	1.54	58	50
2008	0.40	2.05	634	556	0.65	10	8	0.75	46	35	0.65	12	9	1.42	57	45
2009	0.77	1.95	631	490	0.73	9	3	1.07	46	29	0.75	11	5	1.78	66	54
2010	0.40	1.99	653	581	0.86	11	9	1.46	50	44	0.90	13	11	1.65	59	53
RATIO 25 --- LONG-TERM INTEREST AS A % OF REVENUE	**Our interest expense %/Revenue is much lower (= better) than the national average**															
2006	2.56	5.15	813	697	3.79	20	14	4.65	59	51	4.56	16	14	5.30	127	111
2007	2.68	5.27	813	693	3.83	21	15	4.69	65	56	4.37	16	14	4.86	80	71
2008	2.96	5.06	811	657	3.33	21	12	4.40	66	54	4.36	16	13	4.99	83	69
2009	3.20	5.14	809	637	3.35	20	13	4.53	67	52	4.05	16	13	5.12	92	74
2010	3.26	4.87	807	606	3.17	20	10	4.30	69	53	4.19	16	13	4.90	73	55
RATIO 58 --- A/R OVER 60 DAYS AS A % OF OPERATING REVENUE	**Prepayment of Energy bills will help this group of members manage their usage, deposits and cash flow in 2012**															
2006	1.33	0.20	808	33	0.23	20	1	0.23	58	4	0.46	16	1	0.21	127	7
2007	0.58	0.19	801	129	0.19	21	4	0.24	62	10	0.50	16	5	0.21	79	11
2008	0.34	0.17	806	243	0.24	21	8	0.27	66	27	0.36	16	10	0.19	83	29
2009	0.83	0.17	806	85	0.27	20	1	0.20	66	7	0.41	16	1	0.20	93	11
2010	0.85	0.17	802	60	0.25	20	2	0.19	68	4	0.48	16	2	0.15	74	3

US Total | State Grouping | Consumer Size | Major Current Power Supplier | Plant Growth (2005-2010)

Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO 61 --- AVERAGE RESIDENTIAL USAGE KWH PER MONTH Despite higher energy costs, Consumers continue to use more energy per month																
2006	1,286.98	1,167.95	817	243	1,230.88	20	7	1,186.74	59	16	1,197.40	16	3	1,215.23	128	48
2007	1,313.12	1,198.82	819	242	1,205.14	21	7	1,208.84	65	18	1,188.97	16	2	1,264.40	80	32
2008	1,238.65	1,191.15	818	343	1,191.09	21	10	1,210.85	66	24	1,159.70	16	5	1,277.77	83	51
2009	1,170.19	1,173.32	816	415	1,142.22	20	9	1,177.30	67	37	1,130.33	16	7	1,189.46	93	50
2010	1,343.61	1,239.39	815	278	1,286.45	20	9	1,255.47	69	23	1,263.46	16	4	1,250.12	74	26
RATIO 69 --- RESIDENTIAL KWH SOLD PER TOTAL KWH SOLD (%) With increasingly higher commercial load % (16% + in 2010), our Load Factor & Unit Cost for Wholesale Power improve																
2006	89.39	61.39	817	13	66.23	20	1	66.13	59	1	76.13	16	1	64.04	128	3
2007	89.61	61.38	819	11	66.07	21	1	64.63	65	1	76.31	16	1	63.20	80	1
2008	87.56	61.30	818	18	65.06	21	1	64.69	66	1	76.63	16	1	62.50	83	2
2009	84.69	61.33	816	40	67.92	20	3	65.85	67	2	74.61	16	2	58.85	93	4
2010	83.96	61.83	815	45	68.83	20	4	65.93	69	2	75.21	16	3	63.16	74	1
With 84% residential load, which is much higher (worse) than the nat'l average, WEC does not have the benefical commerical load factor many of our co-op peers have - 5 year trend downward in Res.% is Good.																
CONTROLLABLE EXPENSES (RATIOS 77-87)																
RATIO 87 --- TOTAL CONTROLLABLE EXPENSES PER CONSUMER ($) Controllable Expenses were 80% of Nat'l Avg. in 2010 Higher Rank and Lower Dollars is Better than peers																
2006	282.00	361.64	818	673	312.40	20	15	319.02	59	45	356.14	16	16	340.55	128	107
2007	278.38	372.38	819	703	314.33	21	15	336.20	65	55	351.12	16	15	353.35	80	67
2008	302.24	391.92	818	682	339.72	21	15	350.56	66	52	374.75	16	15	368.02	83	66
2009	301.00	403.19	816	704	355.02	20	16	365.56	67	58	379.12	16	16	395.18	93	78
2010	346.22	422.47	815	624	370.21	20	14	378.69	69	49	404.80	16	15	426.88	74	52
FIXED EXPENSES (RATIOS 88-102)																
RATIO 89 --- POWER COST PER TOTAL KWH SOLD (MILLS) Per mill wholesale power cost went down in 2010. Members received $2 million in Fuel Credits on their bills.																
2006	73.25	56.53	818	75	67.52	20	1	58.17	59	6	70.25	16	1	57.18	128	5
2007	75.71	58.82	819	74	71.75	21	2	59.95	65	5	74.23	16	3	58.75	80	5
2008	85.91	63.05	818	58	78.65	21	1	64.54	66	5	81.71	16	2	64.02	83	7
2009	94.81	64.59	816	24	88.20	20	1	68.96	67	2	91.39	16	1	68.37	93	4
2010	84.75	66.26	815	37	78.64	20	1	67.59	69	3	80.26	16	1	67.24	74	6
RATIO 90 --POWER COST AS A % OF REVENUE Heavy weather driven unit sales Improved Co-op system load factor in 2010 The Lower Value % of WPC the Better, Lower Rank shows we pay higher WPC than peers.																
2006	71.07	61.44	819	135	70.08	20	10	65.18	59	21	67.35	16	3	62.35	129	23
2007	71.16	61.78	820	143	70.20	21	10	66.77	65	19	68.19	16	3	62.81	81	17
2008	74.29	63.10	819	111	71.51	21	8	67.79	66	12	68.31	16	3	65.47	84	16
2009	73.87	62.30	817	87	71.22	20	7	65.76	67	8	69.57	16	3	63.90	93	12
2010	68.29	62.54	816	207	68.09	20	10	65.63	69	20	66.58	16	6	62.67	74	21
TOTAL EXPENSES (RATIOS 103-107)																
RATIO 103 --- TOTAL OPERATING EXPENSES PER TOTAL KWH SOLD (MILLS) Only 2 cents per KwH covers all Co-op Operating Costs																
2006	16.99	18.66	818	485	15.41	20	9	16.48	59	25	20.21	16	13	17.68	128	71
2007	16.49	19.04	819	527	15.80	21	10	16.49	65	33	20.07	16	13	17.95	80	51
2008	18.75	19.60	818	446	17.45	21	9	17.75	66	25	21.15	16	12	17.59	83	35
2009	19.56	20.27	816	447	19.66	20	12	18.90	67	28	21.90	16	15	18.51	93	40
2010	19.83	20.31	815	435	20.10	20	11	19.00	69	28	21.10	16	14	18.81	74	28
RATIO 105 --- TOTAL COST OF SERVICE (MINUS POWER COSTS) PER TOTAL KWH SOLD (MILLS) Only 3 cents per KwH covers all Distribution Expenses of the Co-op																
2006	25.11	30.71	818	567	24.83	20	10	26.46	59	33	32.64	16	13	29.47	128	83
2007	25.26	31.33	819	580	25.26	21	11	27.80	65	41	33.36	16	13	30.44	80	57
2008	28.84	32.38	818	510	28.84	21	11	30.07	66	37	34.37	16	13	29.41	83	43
2009	30.99	34.03	816	492	31.75	20	11	31.64	67	37	34.73	16	13	32.34	93	53
2010	30.82	33.59	815	492	30.12	20	10	32.03	69	38	34.09	16	13	32.34	74	42
		US Total			**State Grouping**			**Consumer Size**			**Major Current Power Supplier**			**Plant Growth (2005-2010)**		

Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
							EMPLOYEES (RATIOS 108-113)									
RATIO 109 --- TOTAL WAGES PER TOTAL KWH SOLD (MILLS)					**Heavy Weather Driven Sales actually brought labor cost per KwH down in 2010**											
2006	7.94	9.95	815	585	8.28	20	13	8.46	59	39	9.72	16	15	9.37	127	89
2007	8.43	10.14	817	542	8.46	21	12	8.55	65	35	10.22	16	14	9.33	80	47
2008	9.40	10.44	817	479	9.09	21	9	9.57	66	34	10.85	16	12	8.97	83	38
2009	9.83	10.93	815	485	9.81	20	10	9.65	67	33	11.11	16	12	10.13	93	50
2010	8.66	10.59	813	545	8.93	20	12	9.05	69	39	10.13	16	14	9.69	74	46
RATIO 110 --- TOTAL WAGES PER CONSUMER ($)				**Labor cost revenue requirements have remained level from 2008 thru 2010 - Lower Dollar Value and Higher Rank = Better than peers**												
2006	131.79	196.57	815	714	163.77	20	17	163.25	59	50	169.89	16	16	181.35	127	109
2007	142.35	205.69	817	700	165.52	21	17	182.06	65	54	180.49	16	16	183.64	80	64
2008	151.53	214.65	817	680	169.75	21	18	189.79	66	53	186.80	16	16	191.29	83	62
2009	151.23	218.38	815	697	181.01	20	19	194.32	67	53	192.57	16	16	218.57	93	81
2010	151.24	220.57	813	706	181.94	20	19	188.34	69	55	188.72	16	16	234.22	74	64
RATIO 111 --- OVERTIME HOURS/TOTAL HOURS (%)					**Overtime Hours (driven by Storms and Severe Weather) were very low in 2010**											
2006	3.43	4.98	811	634	5.52	20	20	6.08	59	54	5.32	16	16	5.37	127	106
2007	4.07	5.30	817	587	5.23	21	16	6.21	65	58	5.25	16	13	5.37	80	61
2008	6.25	5.25	816	284	6.25	21	11	6.57	66	37	6.23	16	8	5.51	83	33
2009	7.05	4.94	814	180	6.67	20	8	5.89	67	22	5.25	16	4	4.85	93	17
2010	4.22	4.61	813	476	5.16	20	14	4.90	69	51	4.69	16	10	4.63	74	44
RATIO 113 - AVERAGE CONSUMERS PER EMPLOYEE				**We continue to Maximize Employee Productivity and Efficiency with Technology and Equipment - Higher Value and Lower Rank both = Better than peers**												
2006	335.68	276.41	815	228	325.24	20	9	329.25	59	28	284.93	16	3	302.10	127	40
2007	342.83	282.23	819	214	326.86	21	9	318.32	65	25	284.90	16	3	322.09	80	29
2008	365.51	286.08	818	176	318.45	21	7	323.14	66	21	288.12	16	2	318.77	83	29
2009	378.88	287.19	816	152	322.83	20	6	324.59	67	19	291.17	16	2	295.30	93	19
2010	392.38	291.20	815	133	340.59	20	6	328.58	69	17	298.10	16	2	300.37	74	16
							GROWTH (RATIOS 114-121)									
RATIO 114 --- ANNUAL GROWTH IN KWH SOLD (%)					**Record KwH sales growth in 2010 were weather driven, despite the lack of meter growth**											
2006	3.54	1.78	817	293	2.48	20	8	1.22	59	16	3.76	16	9	1.56	128	41
2007	3.90	3.70	815	387	2.00	20	7	4.12	65	35	1.70	16	4	3.76	80	40
2008	-1.47	1.22	817	661	-1.09	21	13	0.68	66	49	-0.60	16	11	1.33	83	69
2009	-2.63	-1.06	816	547	-4.00	20	9	-2.19	67	44	-2.06	16	12	-0.87	93	65
2010	13.55	4.80	813	62	11.36	20	7	7.56	68	7	9.44	16	3	5.67	74	15
RATIO 115 --- ANNUAL GROWTH IN NUMBER OF CONSUMERS (%)						**We have had almost no meter growth in 2010 or 2011 (The prior 5 years we added prox. 500 new meters per year)**										
2006	2.33	1.51	817	213	1.31	20	4	1.63	59	18	1.74	16	6	1.86	128	42
2007	2.13	1.35	815	215	1.55	20	5	1.57	65	22	1.73	16	6	2.16	80	41
2008	3.23	0.99	817	47	1.00	21	2	1.13	66	4	1.07	16	2	1.39	83	5
2009	1.96	0.47	816	53	-0.02	20	1	0.59	67	4	0.13	16	1	0.71	93	9
2010	0.11	0.37	813	576	0.12	20	11	0.41	68	53	0.11	16	9	0.43	74	52
RATIO 116 --- ANNUAL GROWTH IN TUP DOLLARS (%)					**As the economy has been slow, Utility Plant growth is lower with fewer new subdivisions and new services**											
2006	5.31	5.60	818	447	5.67	20	13	5.33	59	31	5.88	16	11	6.89	129	106
2007	12.21	5.72	816	57	5.97	20	1	5.83	65	7	6.77	16	2	8.68	81	11
2008	8.21	5.23	818	142	5.47	21	3	5.78	66	12	5.61	16	2	6.33	84	23
2009	6.53	4.40	817	157	4.35	20	3	4.34	67	15	3.26	16	2	5.62	93	29
2010	3.66	3.92	814	462	4.57	20	14	3.87	68	43	4.56	16	12	4.87	74	53
		US Total			State Grouping			Consumer Size			Major Current Power Supplier			Plant Growth (2005-2010)		

Year	System Value	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank	Median	NBR	Rank
RATIO 124 --- TUP INVESTMENT PER MILE OF LINE ($) When we true up System Miles based on the new Field Inventory, we will be more in line with National Avg.																
2006	15,766.80	22,567.64	816	626	28,229.77	20	20	27,084.47	59	58	21,765.08	16	16	26,570.10	128	108
2007	17,564.76	23,941.64	819	596	30,125.84	21	20	29,780.89	65	59	22,728.48	16	16	29,364.59	80	66
2008	18,934.37	25,113.04	818	577	31,408.20	21	18	30,771.84	66	57	23,461.55	16	15	33,916.99	83	73
2009	20,039.25	26,205.55	816	568	32,646.72	20	17	32,239.32	67	56	24,143.89	16	14	31,391.24	93	73
2010	20,699.21	27,285.65	815	574	34,385.09	20	18	33,307.67	69	60	25,491.39	16	15	33,660.76	74	54
RATIO 125 --- AVERAGE CONSUMERS PER MILE With no meter growth our density level did not grow in 2010 - Higher Density Value = Better																
2006	5.89	5.84	816	400	8.04	20	18	6.96	59	43	6.32	16	13	6.78	128	78
2007	5.97	5.93	819	403	8.01	21	18	7.07	65	46	6.34	16	13	7.36	80	55
2008	6.14	5.93	818	390	8.09	21	18	7.01	66	44	6.37	16	12	7.86	83	58
2009	6.22	5.93	816	383	7.61	20	15	6.96	67	42	6.35	16	10	6.75	93	53
2010	6.20	5.94	815	386	7.68	20	16	6.87	69	45	6.42	16	11	6.64	74	39
RATIO 138 --- IDLE SERVICES TO TOTAL SERVICE (%) With Field Inventory and Mapping System Cleanup Project we have Retired a large number of Idle Services																
2006	20.61	7.88	794	50	11.67	20	4	11.58	57	9	15.20	16	4	7.32	127	5
2007	20.05	7.77	797	62	11.82	21	5	9.95	63	8	15.83	16	5	6.40	77	6
2008	20.90	7.67	797	50	11.65	21	4	10.09	64	8	17.21	16	5	7.20	80	5
2009	21.06	7.86	796	52	13.39	20	5	9.92	65	9	18.25	16	5	6.37	91	6
2010	9.61	8.12	793	326	10.85	20	12	10.88	68	38	16.30	16	13	7.63	69	26
Reducing Idle Services (above) improves Line Loss which lowers Wholesale Power Cost																
RATIO 139 --- LINE LOSS (%) Our Mapping and System Cleanup Projects Plus SCADA in 2012 should improve Line Losses																
2006	5.74	5.86	817	431	5.66	20	9	4.94	59	21	5.55	16	6	5.01	128	49
2007	4.80	6.03	819	613	5.95	21	18	5.57	65	47	5.78	16	15	5.82	80	56
2008	5.86	6.04	818	441	5.86	21	11	5.84	66	33	5.84	16	8	5.48	83	33
2009	7.63	5.96	814	189	6.47	20	3	5.53	67	9	6.14	16	2	5.82	93	18
2010	6.91	5.98	814	271	6.66	20	9	5.63	69	16	6.42	16	5	5.69	74	17
RATIO 144 --- SYSTEM AVG. INTERRUPTION DURATION INDEX (SAIDI) - TOTAL SCADA in 2012 and Sectionalizing Lines should Improve SAIDI																
2006	3.00	3.00	819	408	3.10	20	11	4.02	59	37	2.93	16	8	2.83	129	58
2007	1.23	3.37	820	713	2.15	21	16	3.58	65	57	2.54	16	15	2.64	81	67
2008	155.60	201.96	819	504	173.40	21	12	223.30	66	45	301.55	16	13	170.65	84	47
2009	251.50	196.20	817	324	165.75	20	6	214.88	67	27	165.75	16	3	165.61	93	27
2010	261.00	188.64	816	270	104.46	20	6	190.20	69	23	118.70	16	3	182.32	74	22
RATIO 145 --- AVG. SERVICE AVAILABILITY INDEX (ASAI) - TOTAL (%) New SCADA system in 2012 and System Cleanup should improve ASAI																
2006	99.97	99.97	819	407	99.96	20	10	99.95	59	22	99.97	16	9	99.97	129	71
2007	99.99	99.96	820	107	99.98	21	6	99.96	65	9	99.97	16	2	99.97	81	14
2008	99.97	99.96	819	316	99.97	21	10	99.96	66	22	99.94	16	4	99.97	84	38
2009	99.95	99.96	817	494	99.97	20	15	99.96	67	41	99.97	16	14	99.97	93	67
2010	99.95	99.96	816	547	99.98	20	15	99.96	69	47	99.98	16	14	99.97	74	53