

LTIP
Kentucky Power
For Test Year Ended September 30, 2014

Per Books - 12 Months Ended September 30, 2014

	<u>Total Company</u>	<u>T&D</u>	<u>Generation</u>
KPCo LTIP (a)	\$ 253,142	\$ 193,817	\$ 59,325
Affiliate LTIP (b)	15,939	11,681	4,258
AEPSC LTIP (b)	2,372,183	1,142,758	1,229,425
	<u>\$ 2,641,264</u>	<u>\$ 1,348,256</u>	<u>\$ 1,293,008</u>

(a) - Provided in KIUC 1-32

(b) - Provided in Staff 2-112

Calculation of ICP related to Big Sandy and Mitchell Company Proposed Adjustments

	<u>Generation</u>	<u>Big Sandy</u>	<u>KY Mitchell (c)</u>	<u>AGR Mitchell</u>
KPCo LTIP	\$ 59,325	\$ 42,573	\$ 16,752	
Affiliate LTIP	4,258	3,993	265	
AEPSC LTIP	1,229,425	670,967	279,229	279,229
Total	<u>\$ 1,293,008</u>	<u>\$ 717,533</u>	<u>\$ 296,246</u>	<u>\$ 279,229</u>
Annualize Mitchell			\$ 394,995	

(c) - See Page 2 - 6 for the ICP billings estimated for direct, affiliate and AEPSC charges.

<u>AG Proposed Adjustment</u>		<u>Company Calculation Using AG's Proposed Method</u>	
Total Company(d)	2,641,264	Big Sandy Removed from Base Case	\$ -
Jurisdictional Factor	0.99	Mitchell Annualized	394,995
AG Proposed ICP Adjustment	<u>\$ 2,614,851</u>	T&D	<u>1,348,256</u>
		LTIP in Cost of Service	\$ 1,743,251
		Jurisdictional Factor	<u>0.99</u>
		Revised AG Adjustment	\$ 1,725,818
			<u>\$ (889,033)</u>

(d) The only difference between AG's proposal and KIUC is that KIUC did not include the affiliate LTIP of \$15,939.

LTIP
9 Months Ended September 30, 2014

Account	From Ben Loc	Direct	60/40 Split Between Big	
		ICP Charge	Sandy and Mitchell	50% Share Billed to AGR
5000000	1267	285.23		142.62
5010027	1267	1,310.98		655.49
5020000	1257	1,222.56		611.28
5020000	1267	1,954.18		977.09
5020000	1311	573.89		286.95
5020002	1267	1.54		0.77
5020003	1267	6.10		3.05
5020004	1267	714.87		357.44
5020005	1267	397.00		198.50
5060000	1267	7,718.73		3,859.37
5060000	1469	1.30	0.78	0.39
5100000	1267	5,302.25		2,651.13
5100000	1581	(0.77)	(0.46)	(0.23)
5110000	1257	140.36		70.18
5110000	1267	146.42		73.21
5110000	1311	234.53		117.27
5120000	1257	4,266.77		2,133.39
5120000	1267	4,251.40		2,125.70
5120000	1311	2,164.73		1,082.37
5130000	1257	174.44		87.22
5130000	1267	1,179.77		589.89
5130000	1311	806.76		403.38
5140000	1257	97.56		48.78
5140000	1267	545.03		272.52
5140000	1311	8.06		4.03
Grand Total		33,503.69	0.32	16,751.74

LTIP
9 Months Ended September 30, 2014

Account	From Ben Loc	Affiliate	60/40 Split Between Big	
		ICP Charge	Sandy and Mitchell	50% Share Billed to AGR
5000000	1022	0.22	0.13	0.07
5010027	1267	15.19		7.60
5060000	1267	203.27		101.64
5060000	1469	43.55	26.13	13.07
5100000	1140	(0.01)	(0.01)	(0.00)
5100000	1581	(5.42)	(3.25)	(1.63)
5120000	1257	1.70		0.85
9200000	1060	94.98	56.99	28.49
9200000	1062	287.14	172.28	86.14
9200000	1267	57.26		28.63
9210001	1060	0.39	0.23	0.12
9230001	1060	1.49	0.89	0.45
Grand Total		699.76	253.40	265.41

LTIP
9 Months Ended September 30, 2014

Account	From Ben Loc	60/40 Split Between Big		
		AEPSC Charge	Sandy and Mitchell	50% Share Billed to AGR
5000000	1006	34,730.51	20,838.30	10,419.15
	1022	2,091.63	1,254.98	627.49
	1060	40.73	24.44	12.22
	1140	2,711.21	1,626.73	813.36
	1176	10,097.38	6,058.43	3,029.21
	1241	(23.93)	(14.36)	(7.18)
	1257	206.21		103.10
	1267	52,152.01		26,076.01
	1311	19.15		9.58
	1469	58,523.19	35,113.91	17,556.96
	1581	235.00	141.00	70.50
	1850	1.68	1.01	0.50
	1860	741.07	444.64	222.32
	1862	2,066.12	1,239.67	619.84
5000000 Total		163,591.95	66,728.75	59,553.06
5010000	1006	289.97	173.98	86.99
	1060	1.12	0.67	0.34
	1257	(69.19)		(34.59)
	1267	1,232.98		616.49
	1311	(69.19)		(34.59)
	1469	554.88	332.93	166.46
	1846	28.22	16.93	8.47
5010000 Total		1,968.80	524.52	809.56
5010027	1267	255.34		127.67
5010027 Total		255.34		127.67
5020002	1267	167.34		83.67
	1730	386.44	231.86	115.93
5020002 Total		553.78	231.86	199.60
5020003	1267	60.29		30.14
5020003 Total		60.29		30.14
5020004	1267	643.57		321.79
5020004 Total		643.57		321.79
5020007	1267	247.98		123.99
5020007 Total		247.98		123.99
5060000	1006	1,201.37	720.82	360.41
	1022	1,053.30	631.98	315.99
	1060	28.48	17.09	8.54
	1241	21.56	12.94	6.47
	1267	2,300.21		1,150.10
	1469	658.01	394.80	197.40
	1860	4.05	2.43	1.21
5060000 Total		5,266.97	1,780.06	2,040.13
5100000	1006	656.72	394.03	197.02
	1022	144.93	86.96	43.48
	1060	23.51	14.10	7.05
	1140	0.33	0.20	0.10
	1176	939.24	563.54	281.77
	1267	3,556.34		1,778.17
	1311	14.69		7.34
	1469	1,991.77	1,195.06	597.53
	1552	454.44	272.66	136.33
	1581	29.81	17.89	8.94

LTIP
9 Months Ended September 30, 2014

Account	60/40 Split Between Big			
	From Ben Loc	AEPSC Charge	Sandy and Mitchell	50% Share Billed to AGR
	1736	33.78	20.27	10.13
	1846	471.08	282.65	141.32
	1850	(0.89)	(0.54)	(0.27)
	1860	216.80	130.08	65.04
	1862	2.11	1.27	0.63
5100000 Total		8,534.65	2,978.18	3,274.60
5110000	1257	6,866.46		3,433.23
	1267	8,187.66		4,093.83
	1311	485.76		242.88
	1469	4.05	2.43	1.21
5110000 Total		15,543.92	2.43	7,771.15
5120000	1257	4,477.16		2,238.58
	1267	19,296.28		9,648.14
	1311	5,348.74		2,674.37
5120000 Total		29,122.17		14,561.09
5130000	1257	17,243.83		8,621.92
	1267	14.00		7.00
	1311	1,342.98		671.49
5130000 Total		18,600.81		9,300.41
5140000	1257	95.48		47.74
	1267	1,514.57		757.29
	1311	326.35		163.17
5140000 Total		1,936.40		968.20
5930000	1267	44.85		22.43
5930000 Total		44.85		22.43
9200000	1002	677.72	406.63	203.32
	1006	18,871.79	11,323.07	5,661.54
	1021	1,257.16	754.29	377.15
	1022	55.76	33.46	16.73
	1056	66.97	40.18	20.09
	1060	248,888.17	149,332.90	74,666.45
	1061	16,787.60	10,072.56	5,036.28
	1062	36,216.38	21,729.83	10,864.92
	1140	928.67	557.20	278.60
	1171	2,455.30	1,473.18	736.59
	1176	8,885.14	5,331.09	2,665.54
	1220	3,509.85	2,105.91	1,052.96
	1241	53,613.99	32,168.40	16,084.20
	1257	44.26		22.13
	1267	71,039.06		35,519.53
	1443	9,554.56	5,732.74	2,866.37
	1469	27,962.31	16,777.38	8,388.69
	1552	38.06	22.84	11.42
	1570	46.59	27.95	13.98
	1595	5,018.60	3,011.16	1,505.58
	1824	44.61	26.76	13.38
	1846	12,620.08	7,572.05	3,786.02
	1850	641.39	384.84	192.42
	1856	3,216.31	1,929.78	964.89
	1862	12.53	7.52	3.76
9200000 Total		522,452.87	270,821.73	170,952.53
9210001	1006	-	-	-

LTIP
9 Months Ended September 30, 2014

Account	From Ben Loc	60/40 Split Between Big		50% Share Billed to AGR
		AEPSC Charge	Sandy and Mitchell	
	1060	0.05	0.03	0.02
	1061	-	-	-
	1443	-	-	-
	1469	0.01	0.01	0.00
	1850	-	-	-
9210001 Total		0.06	0.04	0.02
9230001	1006	249.47	149.68	74.84
	1060	1,027.27	616.36	308.18
	1062	80.28	48.17	24.08
	1171	0.08	0.05	0.02
	1176	161.78	97.07	48.53
	1469	39.48	23.69	11.84
	1595	13.43	8.06	4.03
	1850	165.48	99.29	49.64
	1856	2,726.46	1,635.88	817.94
9230001 Total		4,463.74	2,678.24	1,339.12
9230003	1469	353.56	212.14	106.07
9230003 Total		353.56	212.14	106.07
9250002	1060	155.32	93.19	46.60
9250002 Total		155.32	93.19	46.60
9260001	1060	976.38	585.83	292.91
	1062	207.59	124.56	62.28
9260001 Total		1,183.97	710.38	355.19
9280000	1241	1,314.09	788.45	394.23
9280000 Total		1,314.09	788.45	394.23
9280002	1241	955.19	573.12	286.56
	1846	8,502.66	5,101.60	2,550.80
9280002 Total		9,457.85	5,674.71	2,837.36
9302003	1060	903.12	541.87	270.94
	1267	7,476.27		3,738.14
9302003 Total		8,379.39	541.87	4,009.07
9302458	1267	-	-	-
	1469	-	-	-
	1862	-	-	-
9302458 Total		-	-	-
9350003	1469	71.05	42.63	21.32
9350003 Total		71.05	42.63	21.32
9350013	1002	17.87	10.72	5.36
	1060	38.60	23.16	11.58
	1267	93.50		46.75
9350013 Total		149.97	33.88	63.69
Grand Total		794,353.38	353,843.07	279,229.00