

REQUEST:

Refer to the Direct Testimony of Mr. Passty at 12 wherein he describes the years used for the weather normalization of revenues.

- a. What is the source of the temperature data for 2011 through 2015 used to weather normalize revenues?
- b. What is the source of the temperature data used to quantify the revenue variation due to actual temperatures compared to normal temperature for the Company's financial reporting?

RESPONSE:

- a. The source of the data is the National Oceanic and Atmospheric Administration, commonly abbreviated as NOAA. For the Duke Energy Kentucky forecast, the CVG Airport weather station is used. The data were initially accessed via an interface on the World Wide Web.
- b. These data also come from NOAA. For each year, the temperatures of the previous thirty years are used to compute the normal temperature used in calculating the variation as described.

PERSON RESPONSIBLE: Benjamin W. Passty

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-004

REQUEST:

Provide the Company's retail load (energy) forecast and actual sales by customer class both with and without losses for each year 2010 through 2016 and each of the months in 2017 for which actual data is available and the forecast only for each month thereafter through the end of the test year.

RESPONSE:

Line losses—which are estimated—are not tracked by customer class, but at the total retail level. A line loss of x% means that $X/(1+X)$ losses could be deducted from a customer class in order to calculate “without losses” energy. For data in response, please see the table pasted below:

Actual, with Line Losses						
	RES	COM	IND	OPA	AVG Loss%	
2011	1,488,163	1,426,462	783,859	300,145	0.039	
2012	1,460,789	1,444,273	779,644	297,176	0.007	
2013	1,457,588	1,440,598	803,623	289,351	0.027	
2014	1,480,911	1,460,552	827,629	289,992	0.080	
2015	1,433,316	1,478,984	813,519	291,546	0.024	
2016	1,472,994	1,500,730	815,042	294,412	0.057	
2017, Breakout						
	RES	COM	IND	OPA	AVG Loss%	
1/1/2017	136,696	122,010	63,203	24,289	0.054	
2/1/2017	107,861	110,287	60,295	19,977	0.033	
3/1/2017	99,930	114,287	65,170	23,240	0.084	
4/1/2017	89,083	113,202	62,806	20,919	0.056	
5/1/2017	98,254	117,955	69,067	23,761	0.080	
6/1/2017	122,776	131,941	70,428	21,082	0.113	
7/1/2017	159,243	141,114	70,692	26,428	0.077	
8/1/2017	130,266	135,859	74,403	25,825	*	
9/1/2017	113,908	126,829	68,624	23,895	*	
10/1/2017(F)	90,230	120,516	69,044	25,013	#VALUE!	
11/1/2017(F)	107,233	112,127	68,744	22,249	#VALUE!	
12/1/2017(F)	142,315	120,899	69,631	22,912	#VALUE!	
* indicates that the figure is not yet available						
(F) indicates that figures are forecast						

PERSON RESPONSIBLE: Benjamin W. Passty

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-005

REQUEST:

Refer to the Direct Testimony of Ms. Jett at 10 regarding the use of the Company's landfills by others, including generating stations not owned by the Company or affiliates. Do the other entities using the landfills pay anything for the use of the landfills, and is this revenue reflected in the Application? If so, where?

RESPONSE:

Please see response to STAFF-DR-02-036.

PERSON RESPONSIBLE: Robert H. Pratt

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-006

REQUEST:

Refer to the Direct Testimony of Ms. Jett at 10 regarding the creation of Poz-O-Tec. Does the Company sell the Poz-O-Tec, and is this revenue reflected in the Application? If so, where?

RESPONSE:

The Company does not sell Poz-O-Tec. There has been no revenue from Poz-O-Tec. It is landfilled at East Bend as a special waste.

PERSON RESPONSIBLE: Tammy Jett

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-007

REQUEST:

Provide a schedule showing per books actual O&M expenses by month and by FERC O&M/A&G expense account/subaccount from January 2015 through the most recent month for which actual expense is available and projected for each month thereafter through the end of the test year. Further, show the amounts separated into costs incurred directly by DEK, charges from DEO, charges from DEBS, charges from any other affiliate, less any charges from DEK to any other affiliate.

RESPONSE:

Please see Attachment AG-DR-01-007. This file starts with summary information by year by affiliate and proceeds to provide the details by year, by affiliate, and by FERC account by month.

PERSON RESPONSIBLE: Jeffrey R. Setser

DR 7 O&M Expenses DE Kentucky Electric 2015-2019

Sum of Monetary Amount JD	Column Labels				
Row Labels	2015	2016	2017	2018	2019
100_DUKE_POWER_CONSO	3,968,845.74	5,858,216.43	6,312,741.49	5,716,142.52	1,358,666.16
501_DECE	4,468,661.90	114,087.02	800.42		
503_DEO	711,883.28	987,166.95	1,668,552.45	1,664,605.15	428,580.71
529_DEI	3,108,646.69	1,929,861.64	3,117,180.69	3,879,910.52	995,378.39
801_DE_PROGRESS	601,792.29	697,217.65	519,210.26	1,110,659.35	237,388.40
802_DE_FLORIDA	146,022.24	119,628.31	124,578.01	119,451.88	30,245.05
DE Kentucky	77,334,378.98	91,351,644.43	61,699,149.56	97,846,599.41	21,631,356.84
DEBS	162,197,482.44	145,136,610.24	155,308,500.36	136,833,678.08	41,532,841.44
PNY			7,446.82	3,489.90	917.08
Utility Allocation	2,248,152.32	1,621,282.83	1,916,061.66	2,403,502.92	612,953.33
Grand Total	254,785,865.88	247,815,715.50	230,674,221.72	249,578,039.73	66,828,327.40

Year 2015

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
100_DUKE_POWER_CONSO	437,756.61	543,086.76	495,183.73	154,785.47	550,937.65	111,785.30	346,851.04	185,644.35	523,218.04	132,993.04	310,541.88	176,061.87	3,968,845.74
501_DECE	443,343.93	531,398.66	664,857.36	431,946.96	315,179.52	4,297.42	(55,846.53)	2,528.00	432.73	56.35	1,614,550.95	515,916.55	4,468,661.90
503_DEO	95,047.44	65,206.07	61,992.82	57,657.52	50,580.99	96,534.19	30,138.95	65,586.88	79,697.67	47,525.57	8,104.79	53,810.39	711,883.28
529_DEI	392,366.51	1,201,187.08	(1,514,216.51)	52,067.81	156,941.31	169,666.32	154,078.97	205,701.97	513,583.46	443,403.53	415,547.45	918,318.79	3,108,646.69
801_DE_PROGRESS	31,493.51	31,790.04	39,415.84	30,470.46	23,203.06	35,449.19	62,164.38	165,462.86	42,714.57	33,856.33	50,864.44	54,907.61	601,792.29
802_DE_FLORIDA	8,748.13	9,379.61	10,170.30	8,507.46	10,469.55	9,888.61	10,730.62	26,228.52	12,553.59	14,910.37	13,156.31	11,279.17	146,022.24
DE Kentucky	6,234,284.77	8,863,565.36	11,929,106.71	4,981,683.33	6,146,640.88	8,497,712.02	5,556,855.95	6,057,952.34	7,466,317.46	6,538,117.29	3,663,365.86	1,398,777.01	77,334,378.98
DEBS	14,583,959.65	14,691,272.64	10,637,617.55	12,954,529.96	14,741,459.95	12,432,513.27	14,994,476.46	12,327,826.68	15,063,082.41	12,635,489.50	13,447,302.37	13,687,952.00	162,197,482.44
Utility Allocation	168,505.81	113,674.66	215,564.63	171,990.30	254,900.34	216,345.63	188,068.85	146,518.87	233,096.06	182,147.62	190,139.86	167,199.69	2,248,152.32
Grand Total	22,395,506.36	26,050,560.88	22,539,692.43	18,843,639.27	22,250,313.25	21,574,191.95	21,287,518.69	19,183,450.47	23,934,695.99	20,028,499.60	19,713,573.91	16,984,223.08	254,785,865.88

Year 2016

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
100_DUKE_POWER_CONSO	812,815.97	166,238.93	301,205.10	559,167.14	470,832.64	217,951.05	582,230.15	451,133.79	608,612.00	520,070.93	691,192.48	476,766.25	5,858,216.43
501_DECE	4,128.24	15,527.59	38,957.94	42,844.84	1,264.92	23,526.57	(0.04)	(12,691.84)	(0.01)	(0.01)	(0.04)	528.86	114,087.02
503_DEO	45,979.55	46,672.71	127,830.29	115,998.59	72,470.86	102,933.60	88,688.96	76,510.95	241,211.42	99,340.89	47,885.23	(78,356.10)	987,166.95
529_DEI	(705,701.44)	506,596.65	519,522.00	264,534.23	75,160.93	202,427.76	128,561.27	205,546.82	176,302.10	188,539.55	189,733.21	178,638.56	1,929,861.64
801_DE_PROGRESS	34,056.83	29,027.37	45,367.96	52,485.98	30,570.35	42,654.75	38,624.55	45,822.26	44,284.12	30,605.06	36,062.98	267,655.44	697,217.65
802_DE_FLORIDA	7,537.31	8,330.38	6,735.30	11,238.63	8,679.30	7,809.66	7,694.90	8,374.00	15,887.11	11,867.65	12,086.42	13,387.65	119,628.31
DE Kentucky	4,065,000.23	5,400,666.14	9,475,457.88	13,548,559.12	7,510,192.79	8,689,654.19	4,920,862.67	4,848,155.51	7,268,725.74	3,744,862.43	8,806,029.93	13,073,477.80	91,351,644.43
DEBS	13,678,271.90	12,421,630.04	10,102,940.17	5,743,785.88	9,979,953.07	12,264,490.27	13,833,064.40	14,647,833.40	13,708,617.41	14,385,788.78	11,936,900.48	12,433,334.44	145,136,610.24
Utility Allocation	150,505.39	141,579.48	117,783.98	114,004.49	116,454.36	123,906.26	130,885.80	109,711.33	130,830.34	84,670.69	154,897.01	246,053.70	1,621,282.83
Grand Total	18,092,593.98	18,736,269.29	20,735,800.62	20,452,618.90	18,265,579.22	21,675,354.11	19,730,612.66	20,380,396.22	22,194,470.23	19,065,745.97	21,874,787.70	26,611,486.60	247,815,715.50

Year 2017

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
100_DUKE_POWER_CONSO	512,973.60	395,217.78	485,702.86	488,978.21	777,584.85	471,834.57	645,556.78	348,378.06	621,691.86	592,348.67	480,349.40	492,124.85	6,312,741.49
501_DECE	(962.27)		-		725.98		1,036.71						800.42
503_DEO	187,353.30	129,083.50	316,765.26	159,986.10	167,785.85	118,206.02	114,134.75	111,433.14	198,143.51	55,220.34	55,220.34	55,220.34	1,668,552.45
529_DEI	202,524.72	226,659.42	300,778.32	207,921.58	204,742.18	236,799.94	387,222.21	209,446.39	200,451.26	409,810.56	265,210.31	265,613.80	3,117,180.69
801_DE_PROGRESS	(24,008.51)	64,431.96	44,505.09	51,910.64	67,025.77	38,875.08	62,060.75	43,469.21	58,129.54	37,603.55	37,603.55	37,603.63	519,210.26
802_DE_FLORIDA	10,633.20	14,568.06	10,149.80	9,375.97	11,781.66	10,627.45	10,978.85	10,713.26	10,368.89	8,460.29	8,460.29	8,460.29	124,578.01
DE Kentucky	3,214,940.31	3,143,602.97	5,701,599.79	3,045,131.53	5,233,955.20	5,843,983.80	9,172,904.34	2,071,210.38	10,369,834.72	3,394,796.06	4,548,204.10	5,958,986.36	61,699,149.56
DEBS	14,545,896.76	12,490,732.65	15,063,249.20	13,302,117.15	12,620,665.22	13,233,966.56	11,131,303.57	13,546,718.78	12,610,551.71	12,669,660.82	11,777,009.91	12,316,628.03	155,308,500.36

PNY		517.58	1,016.86	882.47	1,014.85	970.72	1,097.75	1,002.34	944.25					
Utility Allocation	134,016.17	137,466.01	167,047.17	155,729.12	80,018.77	168,334.80	142,479.26	148,585.05	185,905.33	198,557.81	196,691.54	201,230.53		
Grand Total	18,783,367.28	16,602,279.93	22,090,814.35	17,422,032.77	19,165,300.33	20,123,598.94	21,668,774.97	16,490,956.61	24,256,021.07	17,366,458.10	17,368,749.44	19,335,867.93	230,674,221.72	

Year 2018

Sum of Monetary Amount JD	Column Labels												Grand Total
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	Grand Total
100_DUKE_POWER_CONSO	430,310.62	418,445.83	483,138.62	470,499.50	492,543.31	485,188.17	473,397.99	485,758.39	517,974.92	521,248.67	474,967.29	462,669.21	5,716,142.52
503_DEO	125,516.11	132,158.79	162,461.08	134,985.67	134,985.90	134,985.90	134,985.90	163,325.12	134,985.90	134,985.90	135,614.44	135,614.44	1,664,605.15
529_DEI	318,363.61	322,218.60	335,183.29	321,042.90	319,482.90	331,717.90	319,747.90	321,983.29	318,097.90	330,757.90	318,687.90	322,626.43	3,879,910.52
801_DE_PROGRESS	63,007.46	75,269.39	94,434.06	68,614.75	69,353.45	80,171.87	54,709.29	57,409.83	92,434.76	149,563.74	145,493.59	160,197.16	1,110,659.35
802_DE_FLORIDA	9,836.20	9,836.20	9,976.70	9,978.26	9,978.26	9,978.26	9,978.26	9,976.70	9,978.26	9,978.26	9,978.26	9,978.26	119,451.88
DE Kentucky	6,582,752.56	6,761,651.16	14,808,810.71	15,657,711.39	12,531,078.88	6,974,604.11	6,618,688.54	7,015,328.49	4,685,171.51	4,010,128.28	5,340,541.43	6,860,132.35	97,846,599.41
DEBS	15,233,839.25	12,664,159.99	8,003,459.28	5,389,853.99	8,112,376.64	12,104,340.87	13,389,940.32	12,570,655.60	12,152,293.95	12,974,709.01	11,921,103.63	12,316,945.55	136,833,678.08
PNY	275.98	275.98	347.05	280.48	280.48	280.48	280.48	347.05	280.48	280.48	280.48	280.48	3,489.90
Utility Allocation	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	2,403,502.92
Grand Total	22,964,193.70	20,584,307.85	24,098,102.70	22,253,258.85	21,870,371.73	20,321,559.47	21,202,020.59	20,825,076.38	18,111,509.59	18,331,944.15	18,546,958.93	20,468,735.79	249,578,039.73

Year 2019

Sum of Monetary Amount JD	Column Labels			Grand Total
Row Labels	1	2	3	Grand Total
100_DUKE_POWER_CONSO	438,959.86	426,856.59	492,849.71	1,358,666.16
503_DEO	128,038.98	134,815.18	165,726.55	428,580.71
529_DEI	324,762.72	328,695.19	341,920.47	995,378.39
801_DE_PROGRESS	64,273.91	76,782.30	96,332.18	237,388.40
802_DE_FLORIDA	10,033.91	10,033.91	10,177.23	30,245.05
DE Kentucky	6,783,634.99	6,767,968.55	8,079,753.31	21,631,356.84
DEBS	15,377,054.32	12,922,075.11	13,233,712.01	41,532,841.44
PNY	281.53	281.53	354.03	917.08
Utility Allocation	204,317.78	204,317.78	204,317.78	612,953.33
Grand Total	23,331,357.99	20,871,826.14	22,625,143.26	66,828,327.40

921			12,091.26	11,558.33		(1.18)	(0.12)	(0.08)	(0.02)	(2.09)	(0.14)	(0.06)	23,645.90
926	30,333.99	24,561.03	27,785.36	15,139.04	14.91								97,834.33
503_DEO	95,047.44	65,206.07	61,992.82	57,657.52	50,580.99	96,534.19	30,138.95	65,586.88	79,697.67	47,525.57	8,104.79	53,810.39	711,883.28
511					359.98								359.98
512				495.81		670.61	-						1,166.42
513	480.86	750.95	555.53	948.42					424.46		2,048.38	443.36	5,651.96
514								8.63	307.34				315.97
552	1,017.21	430.64	963.22	276.49	785.50	1,463.42	1,407.86		505.05	2,210.53	381.96		9,441.88
553					135.89					92.93			228.82
557												63.86	63.86
562	3,250.08	1,404.65	1,459.54	2.50	2,875.60	2,931.07	875.53		860.83	312.79	317.00	688.70	14,978.29
563	1,654.01		456.65		3,476.06				-				5,586.72
566	119.63	10.41	1,438.20	441.81	(4.58)	207.76	1,005.14	1,234.96	760.83	639.56	2,981.02	1,024.47	9,859.21
569		101.13	-					296.00	446.13			(666.63)	176.63
570	5,412.22	235.68	401.89	1,297.34	6,474.34	1,255.84	951.71	2,651.85	2,875.84	1,067.50	780.58	99.57	23,504.36
571	13,467.94	1,569.14	989.85	2,652.49	3,606.44	126.39	351.59	3,120.56	25,048.65	128.80	-	126.22	51,188.07
582	3,935.34	3,195.37	1,708.94	793.37		1,059.08	409.74	484.75	5,431.01	11,768.90	483.50	2,026.74	31,296.74
583	368.71	122.83	336.40	2,177.77	(6,864.33)	(196.51)	39.51	624.74	126.74	(90.21)			(3,354.35)
584	601.27	150.36	104.54	8,059.41	(1,868.40)	24,164.93	(24,121.18)		856.17	(120.12)		968.29	8,795.27
586								2,852.00	1,470.84	1,609.40			5,932.24
587	174.01		1,286.70	3,147.59	4,924.76	1,614.17	-	2,969.35	1,775.96	1,650.43	110.36	(164.33)	17,489.00
588	4,341.65	743.99	8,123.02	7,161.99	2,136.74	3,752.69	7,049.12	1,963.68	2,307.75	1,271.92	18,411.09	788.78	58,052.42
591	180.86	235.77	(235.77)					150.55					331.41
592	2,904.24	693.03	711.10	6,217.11	2,358.12	27,467.41	1,768.76	2,233.69	10,659.29	2,565.75	454.91	2,774.44	60,807.85
593	27,636.03	41,715.41	19,616.09	5,501.14	15,493.29	8,250.07	26,588.55	32,648.62	(3,255.04)	11,723.37	13,778.98	20,407.01	220,103.52
594			620.36	148.38	604.30	24.78	2,645.20	821.78	10,443.55		-		15,308.35
595					266.13	437.03	-		504.08				1,207.24
597			684.43			190.55			711.40	1,102.52		1,084.82	3,773.72
901		354.97		638.54							704.97	3,359.62	5,058.10
902	18,090.26	9,040.36	7,211.33	8,267.41	3,430.22	1,363.76	4,757.49	7,325.19	7,087.36	5,524.16	4,418.26	3,575.37	80,091.17
903	511.19	485.83	6,863.90	2,774.25	6,516.27	12,760.04	1,373.06	531.55	1,582.20	1,822.37	(12,992.14)	1,738.42	23,966.94
910					0.14							241.49	241.63
920				127.18	(0.14)				532.88		(929.86)	-	(269.94)
921	33.24	138.64	448.39	1,183.85	39.92	288.86	253.78	312.86	208.63	380.06	(3,308.86)	11.70	(8.93)
923			(0.24)								(152.16)	-	(152.40)
925											(259.00)	-	(259.00)
926	10,868.69	3,867.13	5,356.96	5,338.75	5,834.74	8,691.43	5,513.91	5,356.12	8,025.72	3,864.91	(19,113.20)	15,218.49	58,823.65
930						10.81					(11.00)		(0.19)
935		(40.22)	2,891.79	5.92			(730.82)						2,126.67
529_DEI	392,366.51	1,201,187.08	(1,514,216.51)	52,067.81	156,941.31	169,666.32	154,078.97	205,701.97	513,583.46	443,403.53	415,547.45	918,318.79	3,108,646.69
500												1,440.20	1,440.20
501		88.43			306.33	131.29					46.90		572.95
502		(0.57)	(1.02)										(1.59)
511	387,064.99	1,191,176.75	(1,508,628.00)	32,660.87	134,700.92	151,565.88	131,331.57	193,910.20	490,262.00	430,786.31	389,871.97	902,728.91	2,927,432.37
512	179.68		181.75	748.58	719.19			(508.54)					1,320.66
513									6,207.58	337.77	1,687.59		8,232.94
514				205.75									205.75
546						32.43						(32.43)	-
549		0.57	1.02										1.59
553									3,123.23	350.69			3,473.92
557			720.00										720.00
561				4,218.20	1,054.55	945.45	879.56	981.83	981.83	981.83	981.78	(125.00)	10,900.03
566	58.89	52.17	52.96	57.16	53.21	54.63	54.63	44.71	52.57	65.18	47.13	51.21	644.45
588	176.66	156.50	158.87	171.46	185.37	170.84	31.26	106.33	125.07	156.61	505.87	123.39	2,068.23
596	282.15				287.46	(188.43)						(323.64)	57.54
597					657.14	1,301.59	1,033.10	1,494.87	2,107.15	3,751.48	2,839.29	2,035.93	15,220.55
903					11.54	40.98	1,235.50			20.87	188.34	(20.87)	1,476.36
910		0.14								0.72	0.33	21.32	22.51
912								34.79		121.19		38.92	194.90
920		4,389.07	770.37	4,466.45	8,175.98	4,778.55	8,551.38	640.24	4,303.16	(39.93)	10,947.86	17,959.40	64,942.53
921		(0.02)								(0.72)	(0.33)	(26.59)	(27.66)

923												(0.40)	(0.40)
926	4,604.14	5,324.04	(7,472.46)	9,539.34	10,789.62	10,833.11	10,961.97	8,997.54	6,420.87	6,871.53	8,430.72	(5,551.56)	69,748.86
801_DE_PROGRESS	31,493.51	31,790.04	39,415.84	30,470.46	23,203.06	35,449.19	62,164.38	165,462.86	42,714.57	33,856.33	50,864.44	54,907.61	601,792.29
500	(914.76)	(895.69)	(1,138.86)	(892.97)	(318.60)	2,664.55	(291.81)	2,807.52	227.34	(436.40)	(354.38)	(420.58)	35.36
501	4,862.02	4,263.74	5,136.06	4,493.33	4,693.60	4,364.88	2,806.24	2,630.16	2,000.49	2,423.23	2,524.20	2,056.13	42,254.08
502	(3.01)	(3.18)			6.20								0.01
506	(129.19)	(139.99)	(0.83)	(96.58)	14.17	378.95	32,680.26	137,540.51	4,110.48	(10.52)	(2.32)	(374.52)	173,970.42
510									(209.37)	(173.96)	2,757.24	(456.30)	1,917.61
511			260.90	10.32	160.52	11.96	0.86	6.14	0.73	373.26	213.78	132.47	1,170.94
512	518.92	481.23	540.22	237.62	236.53	248.93	237.74	194.03	251.56				2,946.78
514	72.49	43.71	62.19	39.21	24.58				(66.80)	(142.61)		(6.83)	25.94
549	1,046.96	1,038.86	1,174.97	989.55	298.23	(2,609.42)	460.63	(2,545.55)	675.55	671.01	591.48	1,080.56	2,872.83
554									276.17	316.57	(2,757.24)	464.59	(1,699.91)
557	5,860.12	8,016.35	8,585.52	7,951.69	7,755.41	7,807.94	7,164.90	7,156.90	7,672.47	8,480.56	7,360.06	7,018.94	90,830.86
566	337.82	311.70	255.38	346.79	93.96	76.71	137.95	80.10	51.09	62.96	79.16	82.20	1,915.82
569		916.70	-	-	-	-	-	-	2,030.81	-	-	-	2,947.51
580	8.09	194.14	155.36	423.05	152.36	426.10	848.58	378.59	303.66	470.78	147.16	19.75	3,527.62
588	5,697.15	1,027.72	1,209.80	(4,778.35)	911.16	653.89	668.80	423.40	6,973.11	505.94	279.57	304.48	13,876.67
903	1,804.65	2,229.66	2,110.45	2,041.06	2,846.46	2,813.89	2,576.10	3,020.33	2,861.64	3,658.37	2,424.51	835.66	29,222.78
910	929.66	1,322.19	1,252.30	1,152.28	865.29	618.43	644.41	503.91	329.53	183.62	173.65	489.19	8,464.46
912	1,813.61	2,305.80	2,246.35	2,131.66	2,180.30	2,431.69	2,430.31	2,857.77	2,623.23	2,535.80	2,365.64	2,285.84	28,208.00
913												553.85	553.85
920	7,255.59	8,013.08	11,308.34	12,895.37	1,416.11	8,723.03	7,881.34	8,286.64	9,862.71	11,585.74	11,037.10	10,443.27	108,708.32
921	429.78	416.90	3,507.14	570.36	651.19	4,581.01	1,742.32	158.48	534.91	321.42	21,871.58	30,769.28	65,554.37
923					20.67					701.15	21.25	71.67	814.74
926	1,903.61	2,247.12	2,750.55	2,956.07	1,194.92	2,256.65	2,175.75	1,963.93	2,205.26	2,273.57	2,132.00	(442.04)	23,617.39
930										55.84			55.84
802_DE_FLORIDA	8,748.13	9,379.61	10,170.30	8,507.46	10,469.55	9,888.61	10,730.62	26,228.52	12,553.59	14,910.37	13,156.31	11,279.17	146,022.24
500									(7.16)				(7.16)
506						(134.69)	(62.03)	9,278.43		(6.47)	309.29		9,384.53
511		42.29			(42.29)								-
514								138.71			(138.71)		-
549						134.69	69.49		7.16	6.47	(316.75)		(98.94)
557	6,183.52	6,769.66	7,487.92	6,423.09	7,528.13	7,036.43	7,263.64	10,311.51	8,760.93	11,298.45	11,282.19	11,556.39	101,901.86
561											7.45		7.45
566	223.25	218.74	185.34	178.42	35.49	3.67	98.10	95.29	139.59	28.53	26.15	181.25	1,413.82
580			22.29		539.85	193.24	143.02	116.11	86.05				1,100.56
588	672.64	661.13	557.28	537.24	112.08	10.94	258.05	245.41	370.47	67.00	73.24	354.02	3,919.50
597					74.42	216.15	110.67	156.04	211.78	215.68	204.61	305.02	1,494.37
903	416.60	411.59	500.83	81.98	95.38	67.59	114.46	117.55	(12.99)	252.41	77.38	330.36	2,453.14
910	17.19	43.29	35.94	29.01	13.47	1.84	20.87	16.33	26.17	(13.07)	51.07	12.76	254.87
912	110.97	62.48	109.42	204.30	299.77	222.33	201.90	251.38	157.97	367.39	(71.25)	166.51	2,083.17
920	(0.51)	8.60	42.93	(5.99)	544.95	1,002.53	1,092.67	1,974.68	1,105.60	640.00	350.17	266.36	7,021.99
921	(8.55)	(18.58)	(12.39)	5.54	(6.39)	(20.83)	(14.27)	(7.73)	(17.45)	(5.41)	(9.82)	(13.40)	(129.28)
923		(0.01)						22.57	91.22				113.78
926	1,133.02	1,180.42	1,240.74	1,053.87	1,274.69	1,154.72	1,434.05	3,512.24	1,634.25	1,835.30	1,311.29	(1,880.10)	14,884.49
930										224.09			224.09
DE Kentucky	6,234,284.77	8,863,565.36	11,929,106.71	4,981,683.33	6,146,640.88	8,497,712.02	5,556,855.95	6,057,952.34	7,466,317.46	6,538,117.29	3,663,365.86	1,398,777.01	77,334,378.98
500	(10,752.72)	(26,384.39)	10,429.15	(37,689.77)	(39,127.62)	10,311.65	(57,574.71)	9,313.60	21,380.18	6,545.46	41,393.93	85,990.82	13,835.58
501	2,481,490.01	1,836,556.37	1,410,184.93	1,851,551.37	1,445,693.65	192,429.22	165,416.47	382,662.76	178,462.73	172,478.76	116,598.77	88,961.98	10,322,487.02
502	1,057,133.61	874,334.27	708,483.07	867,249.94	961,523.56	996,558.19	1,029,562.04	882,046.80	975,054.22	934,824.74	955,588.45	749,761.66	10,992,120.55
505	59,463.07	40,465.37	41,276.19	55,654.93	48,534.28	56,373.36	49,868.62	45,625.20	45,653.56	68,073.40	48,833.49	43,475.25	603,296.72
506	(9,001.59)	11,209.54	31,421.37	11,551.05	(15,648.43)	47,663.83	610,928.85	46,340.45	22,140.25	13,401.94	22,267.27	453,533.43	1,245,807.96
510	(46,377.52)	(42,345.15)	(47,035.53)	(51,863.03)	(53,591.12)	(26,218.62)	(7,915.27)	(31,943.78)	(23,076.63)	(31,553.26)	(25,317.75)	(36,679.64)	(423,917.30)
511	(103,557.08)	(335,014.26)	721,259.39	221,609.16	(849.51)	104,126.49	109,114.29	139,506.74	(23,947.70)	70,743.44	17,509.99	(253,057.17)	667,443.78
512	442,922.42	318,903.99	1,780,142.07	1,014,261.02	347,704.91	948,853.73	682,242.54	683,345.70	375,517.83	900,359.88	379,146.61	898,600.09	8,772,000.79
513	30,842.30	72,681.25	307,606.58	165,716.99	37,231.62	122,120.12	(7,773.89)	97,596.84	101,381.44	76,432.66	55,624.50	136,926.04	1,196,386.45
514	116,075.85	132,803.12	395,403.20	(268,057.06)	76,360.88	216,037.58	179,020.36	101,918.25	93,097.70	200,137.05	69,772.51	167,219.96	1,479,789.40
524										(7.92)	(4.96)	(6.61)	(19.49)
532													-
542									(13.08)	13.08			-

545	-	-	-	-	-	-	-	-	-	-	-	-	-
546	7,634.57	4,694.23	7,806.79	12,440.38	17,293.40	10,318.08	11,733.65	5,574.04	6,374.08	7,649.73	6,874.42	8,983.42	107,376.79
547	-	-	-	-	-	-	-	-	-	-	-	-	-
548	29,167.40	23,993.27	24,498.80	2,717.23	26,537.74	19,323.47	23,575.64	23,913.54	23,950.98	34,434.31	21,018.59	28,470.03	281,601.00
549	42,294.51	57,795.50	34,577.91	61,419.13	51,126.91	27,337.60	61,512.14	49,179.59	199,024.31	(96,187.73)	33,759.84	62,390.49	584,230.20
551	296.32	(18.24)	116.32	12.06	122.62	22.12	341.82	57.97	39.07	36.31	96.78	9.71	1,132.86
552	7,746.68	8,300.46	34,683.07	7,290.91	19,571.10	38,087.73	13,490.10	18,993.89	63,900.67	14,761.13	38,620.37	65,624.32	331,070.43
553	(12,348.88)	21,470.12	66,054.14	11,607.20	46,549.00	41,729.45	22,486.47	98,380.18	57,035.71	43,711.52	39,192.58	60,160.01	496,027.50
554	4,913.66	6,394.17	12,773.22	13,041.62	3,771.84	8,155.01	11,110.41	4,838.12	19,989.26	11,974.98	5,204.68	27,321.42	129,488.39
555	1,348,477.38	5,111,046.74	5,602,757.59	934,998.05	2,194,964.22	5,032,550.73	1,872,187.23	2,695,403.22	2,659,103.54	3,299,394.53	1,368,264.29	(1,448,243.74)	30,670,903.78
557	230,721.82	75,139.11	(165,162.79)	(606,948.04)	714,617.28	(542,582.34)	(661,890.11)	77,730.08	1,831,750.93	621,873.49	(164,896.32)	(1,273,625.41)	136,727.70
560	-	-	26.48	-	-	-	-	116.12	278.97	-	(1.34)	(0.17)	420.06
561	(493.36)	(353.78)	880.84	-	12.31	25.33	20.84	-	-	(248.83)	(648.44)	(805.09)	-
562	2,069.15	1,806.57	1,087.82	1,678.20	4,530.60	2,736.50	1,665.88	2,778.24	2,608.97	3,925.63	4,123.11	4,120.00	33,130.67
563	254.52	-	64,192.57	46.75	1,207.19	-	78.94	-	1,516.05	-	-	-	67,296.02
565	264,653.79	286,493.96	467,493.96	286,493.96	286,493.96	467,493.96	288,591.27	287,446.75	287,446.75	468,509.28	287,446.75	467,316.22	4,145,880.61
566	6,389.49	5,299.56	5,179.97	6,787.31	10,211.64	2,648.07	4,778.88	2,490.79	3,458.92	9,218.32	4,421.02	5,931.90	66,815.87
567	-	-	-	-	-	-	-	150.00	-	23.00	-	-	173.00
569	91.49	58.41	-	423.60	706.43	-	343.56	1,140.17	709.44	68.54	-	4,243.31	7,784.95
570	3,947.07	5,484.81	2,099.77	2,811.67	4,969.65	11,758.17	63.45	5,054.40	2,413.24	8,963.44	897.14	5,589.37	54,052.18
571	10,739.44	1,755.81	8,804.08	2,185.47	39,748.65	19,507.43	40,138.79	5,616.00	5,085.93	1,350.64	2,556.61	27,370.46	164,859.31
575	2,356.40	14,449.62	11,750.40	11,510.51	21,870.73	19,116.88	3,930.91	(337.09)	(220.76)	6,814.06	14,129.05	9,204.64	114,575.35
582	3,439.26	3,405.25	1,418.74	3,863.31	10,147.07	6,217.22	2,677.56	6,305.81	7,071.71	8,678.09	5,599.35	10,610.74	69,434.11
583	10,705.47	6,348.81	2,540.56	14,267.89	(18,422.99)	3,825.71	9,888.00	77,072.94	10,800.04	3,975.55	35,715.87	170,722.55	327,440.40
584	23,572.55	6,741.61	25,905.60	5,497.15	31,401.45	39,476.68	29,457.45	32,645.81	50,692.67	11,753.92	53,059.63	25,010.32	335,214.84
586	10,600.39	8,156.78	9,531.77	18,306.35	9,376.87	6,828.05	7,130.00	8,521.20	13,901.82	10,940.42	3,559.61	5,254.04	112,107.30
587	60,587.93	61,870.38	60,869.56	52,002.20	113,436.32	83,295.30	70,562.61	74,126.26	76,324.62	99,141.68	83,179.45	82,154.30	917,550.61
588	46,835.86	61,652.82	47,519.74	129,883.83	71,313.26	38,399.90	41,537.76	73,865.98	48,507.92	39,683.63	70,230.61	75,079.94	744,511.25
589	300.00	498.00	300.00	150.00	-	600.00	-	942.84	23,673.79	1,421.62	6,120.39	(1,170.00)	32,836.64
590	75.59	-	267.56	-	-	-	-	-	-	-	-	-	343.15
591	643.82	183.41	247.55	212.63	49.06	108.77	35.99	136.77	12,962.07	120.35	-	208.78	14,909.20
592	3,467.63	5,133.70	3,244.88	11,357.90	4,975.08	28,646.54	3,872.19	22,787.27	5,169.54	6,869.82	9,111.03	5,835.50	110,471.08
593	101,938.79	233,607.01	256,713.05	339,877.39	374,484.29	318,527.19	1,094,377.72	148,282.56	410,595.54	205,168.20	390,314.20	628,158.88	4,502,044.82
594	2,986.25	2,338.22	6,219.55	11,615.25	9,784.70	13,232.10	6,989.02	136,127.68	8,304.23	6,035.91	1,514.19	1,237.90	206,385.00
595	1,251.84	(1,316.97)	(9,282.48)	11,550.00	676.68	499.31	270.78	536.05	1,259.06	119.90	(1,708.60)	377.51	4,233.08
596	36,804.32	28,938.41	43,450.45	16,106.97	6,972.78	7,597.29	10,097.66	11,210.33	8,113.45	11,506.30	6,552.09	1,820.80	189,170.85
598	-	-	-	-	-	-	-	-	-	-	-	80.70	80.70
901	5,251.04	6,115.54	13,000.77	5,294.72	9,019.07	7,435.19	11,406.24	8,275.98	5,870.92	11,685.69	5,823.34	4,496.24	93,674.74
902	57,972.42	45,539.25	64,976.87	61,029.86	90,032.21	63,349.27	66,252.99	51,825.21	128,419.84	102,957.27	51,296.68	48,558.76	832,210.63
903	33,183.57	43,488.93	26,918.56	69,287.97	53,911.38	70,704.37	80,593.00	80,197.69	50,740.04	79,457.47	60,151.26	89,837.27	738,471.51
904	(78,468.18)	14,831.71	3,559.55	(91,558.56)	(57,571.63)	(83,754.01)	(148,724.67)	(124,009.59)	(103,887.13)	(154,084.11)	(136,697.97)	(54,377.63)	(1,014,742.22)
905	-	-	(2.39)	-	-	-	-	-	-	-	-	-	(2.39)
908	-	-	-	-	(2.19)	-	-	-	-	-	-	-	(2.19)
910	16,835.66	225.52	1,248.90	938.19	616.33	4,250.94	3,362.28	1,556.57	3,891.48	6,275.78	426.14	7,343.49	46,971.28
912	-	-	-	(2.88)	-	-	-	-	-	149.20	213.01	0.76	360.09
920	(52,622.41)	(93,348.25)	(13,657.95)	(52,910.47)	(480,456.03)	(495.18)	8,293.90	(92,965.26)	(83,758.59)	(498,768.34)	(81,262.45)	(56,180.67)	(1,498,131.70)
921	(48,134.10)	(64,515.10)	(76,251.56)	(110,293.86)	(81,906.54)	48,320.80	(129,988.97)	(34,922.57)	(65,107.22)	(52,185.22)	(52,653.34)	(81,870.93)	(749,508.61)
922	-	-	904.53	-	-	-	-	-	-	-	-	-	904.53
923	(17,011.49)	(30,391.34)	(50,566.56)	(27,508.08)	(39,253.70)	(32,696.41)	(69,092.05)	(23,943.33)	(38,584.74)	(49,794.02)	(46,260.54)	(61,986.12)	(487,088.38)
924	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	16,896.32	202,747.72
925	21,486.97	25,451.74	21,848.24	20,587.00	20,647.00	21,572.00	23,339.00	22,572.90	21,686.87	31,481.28	20,666.99	20,900.15	272,240.14
926	34,812.55	(22,646.84)	(37,927.14)	(63,434.04)	(211,354.55)	(38,670.07)	(16,521.84)	(63,080.98)	(61,537.22)	(198,871.08)	(157,020.78)	84,518.63	(751,733.36)
929	(17,046.17)	(20,466.12)	(49,866.12)	(61,262.52)	(64,324.87)	(33,863.11)	(38,928.38)	(30,850.64)	(33,009.20)	(36,728.86)	(42,058.42)	(28,474.10)	(456,878.51)
930	(4,407.07)	22,653.31	24,143.57	22,098.07	27,007.33	86,040.60	22,178.45	23,754.80	21,802.64	31,746.41	22,735.42	20,376.04	320,129.57
931	(4,712.36)	(4,853.14)	(4,693.49)	(5,005.16)	(4,963.49)	(5,320.20)	(5,167.62)	(4,765.25)	(5,187.63)	(4,853.27)	(5,085.46)	(5,264.43)	(60,134.39)
935	(111.48)	5.97	837.61	4,335.29	2,012.18	203.71	9,011.39	(89.58)	588.06	(624.91)	76.29	(60.08)	16,184.45
DEBS	14,583,959.65	14,691,272.64	10,637,617.55	12,954,529.96	14,741,459.95	12,432,513.27	14,994,476.46	12,327,826.68	15,063,082.41	12,635,489.50	13,447,302.37	13,687,952.00	162,197,482.44
401	6.97	-	-	-	-	-	-	2.99	-	-	-	-	9.96
500	156,636.43	188,803.59	154,163.62	223,763.77	160,926.33	210,578.38	205,693.56	199,268.72	195,155.62	205,078.07	208,257.26	191,497.27	2,299,822.62
501	9,455,008.69	8,235,830.03	5,988,065.21	8,680,406.75	9,214,186.46	8,129,074.97	9,735,259.73	7,410,472.37	8,840,282.59	6,864,006.50	8,615,929.46	8,375,341.03	99,543,863.79
502	9,726.12	10,983.19	16,296.30	13,118.49	14,177.30	13,525.52	13,580.10	13,959.42	15,332.93	16,384.15	13,771.35	14,924.95	165,779.82

505					0.75								0.75
506	82,743.68	65,152.40	79,591.12	97,802.95	59,488.43	88,402.43	83,863.20	102,225.73	83,928.38	93,983.07	59,471.28	63,489.55	960,142.22
509	1,346.48		4,273.97	213.28	175.46	174.22	61.38	11,796.27	179,535.44	51,016.09	63,085.05	60,494.28	372,171.93
510	179,900.83	186,335.89	197,523.75	211,391.31	178,452.11	168,193.07	160,934.15	202,881.60	173,653.29	183,332.30	189,046.27	197,843.37	2,229,487.94
511	17,299.74	18,179.43	10,875.77	26,264.88	41,540.79	(13,718.19)	10,114.30	13,400.72	9,090.58	9,938.14	10,026.81	(12,735.36)	140,277.61
512	11,826.21	3,253.64	33,957.89	10,658.33	3,175.25	4,088.55	1,944.08	6,472.64	1,382.62	128.01	1,930.37	5,719.95	84,537.54
513	1,941.57	10,382.69	7,555.16	23,413.51	4,430.35	4,280.69	11,440.22	(7,285.87)	6,640.42	11,388.34	12,597.12	4,608.31	91,392.51
514	8,940.89	8,797.91	13,529.02	22,011.73	19,413.71	13,334.14	25,422.16	19,395.43	13,459.40	4,623.97	16,209.06	2,160.59	167,298.01
517			0.38										0.38
524	0.22	(0.22)			0.61	67.97					2.13		70.71
538													
542													
545	(59.45)								12.94	(12.94)			(59.45)
546	22,773.89	21,956.99	21,395.01	23,028.55	23,735.06	22,735.89	22,064.79	21,966.80	23,882.15	23,828.82	23,580.21	22,427.81	273,375.97
547	403,832.45	1,984,999.33	235,180.67	256.03	967,669.89	271,192.17	595,176.43	222,999.78	434,767.60	61,698.86	141,892.92	98,332.53	5,417,998.66
548	601.12	190.66	516.25	473.37	517.76	620.60	456.95	495.86	487.60	596.13	507.80	663.01	6,127.11
549	45,962.77	34,013.91	27,445.32	55,676.88	25,615.10	38,237.36	42,405.84	50,244.16	43,864.81	64,229.68	43,837.32	40,600.24	512,133.39
551	4,054.98	(114.83)	1,129.09	117.41	2,244.59	740.86	2,143.71	803.73	599.23	556.15	1,046.84	136.55	13,458.31
552		219.22	544.85	2,253.04	2,131.28		1,288.48	2,023.63					8,460.50
553	2,919.27	3,295.46	3,764.01	4,441.49	6,119.46	5,134.97	9,535.55	(3,391.28)	2,453.13	2,937.68	2,761.33	1,098.21	41,069.28
554	2,050.43	2,748.69	2,496.05	(102.21)	1,816.91	3,043.90	3,226.66	6,489.92		13,130.47	3,079.80	2,738.77	2,509.02
555	6,696.00	6,048.00	6,696.00	6,480.00	6,696.00				951,600.00	566,450.00	302,800.00	41,850.00	1,895,316.00
556	86.05	70.35	147.62	91.56	77.01	37.58	72.62	141.66	3.44	86.29	43.23	10.16	867.57
557	323,063.40	180,525.86	191,008.29	180,468.55	372,002.81	(14,391.92)	119,276.82	432,139.69	235,444.69	366,029.60	161,399.73	56,161.01	2,603,128.53
560	265.03	478.01	858.90	675.91	608.11	652.07	547.86	733.17	1,396.72	289.33	208.57	466.05	7,119.73
561	42,512.98	45,014.63	40,080.66	46,292.76	50,379.10	36,320.44	43,079.79	46,231.25	42,918.80	45,613.55	51,304.70	49,965.02	539,713.68
562	3,776.49	5,055.50	5,044.49	5,558.82	8,809.40	2,794.38	6,231.20	5,617.33	6,762.96	8,221.30	4,694.17	5,341.83	67,907.87
563	788.05	280.45	2,121.59	10,777.86	3,127.20	1,599.57	342.78	5,755.01	343.75	5,078.48	350.85	(138.71)	30,426.88
565	823,534.00	743,825.78	823,652.49	794,430.58	819,334.24	816,825.93	862,591.96	871,508.56	845,994.18	867,438.62	839,905.43	863,002.11	9,972,043.88
566	50,706.06	4,805.82	27,743.36	61,177.87	9,375.15	5,524.61	5,484.33	46,178.56	6,627.45	63,472.08	9,293.58	8,368.36	298,757.23
567		125.00						150.00	150.00	20.00			445.00
569	24,544.64	23,009.55	27,727.56	27,576.15	23,496.05	14,941.88	24,043.44	24,430.86	20,593.73	19,390.70	17,824.04	21,689.09	269,267.69
570	18,744.60	12,262.31	1,458.43	8,496.92	22,112.72	8,905.71	20,601.23	14,789.59	41,722.10	9,183.07	26,360.23	11,101.53	195,738.44
571	26,335.95	6,061.61	3,554.37	4,940.40	6,382.08	1,079.05	6,651.02	6,423.40	5,254.83	3,364.13	2,419.70	2,184.14	74,650.68
575	183,269.23	140,746.32	130,816.51	112,856.37	115,983.51	124,539.92	156,880.49	145,136.03	146,611.50	122,133.59	92,456.80	121,704.10	1,593,134.37
580	13,479.74	7,266.61	9,125.53	8,884.12	8,268.82	8,358.51	9,283.91	7,959.59	7,953.54	9,031.32	9,392.81	8,293.58	107,500.08
581	34,605.46	32,094.50	36,671.74	35,806.64	30,586.58	40,437.97	31,686.62	28,551.86	32,125.93	35,911.32	38,124.20	32,263.34	408,866.16
582	9,136.46	8,986.69	6,337.35	11,797.56	16,280.68	11,515.04	9,758.01	13,317.56	14,723.05	20,059.06	6,160.25	14,176.85	142,248.56
583	2,333.61	1,539.02	(16,222.17)	2,090.97	(11,098.79)	(4,774.34)	(4,094.20)	1,540.34	368.34	3,791.76	(1,096.45)	27,047.63	1,425.72
584	6,465.35	8,511.67	2,076.12	7,563.81	7,473.77	5,335.04	4,456.07	934.23	10,495.98	4,940.59	(316.33)	332.62	58,268.92
586	13,494.39	13,068.54	11,947.51	19,009.88	10,174.10	12,066.82	15,014.30	7,762.19	10,119.28	13,362.09	8,408.72	4,973.14	139,400.96
587	62,069.62	21,655.98	39,497.94	21,960.75	17,112.61	(15,093.22)	8,289.76	13,055.12	42,486.66	24,609.08	26,731.55	35,852.38	298,228.23
588	66,209.23	51,815.68	105,872.24	(81,595.81)	57,404.48	74,838.29	54,844.42	54,345.00	210,824.12	105,731.94	71,135.65	76,804.36	848,229.60
590	1,056.63		70.08		3.66								1,130.37
591	2,856.31	753.58	1,754.57	779.12	300.42	327.92	277.32	1,593.94	11.45	334.85		460.87	9,450.35
592	12,692.78	41,773.47	19,040.02	25,406.72	22,815.11	13,608.90	27,302.58	3,744.46	9,719.41	11,864.81	2,130.78	7,913.99	198,013.03
593	160,669.82	44,183.56	44,479.11	71,254.28	75,302.15	70,117.53	108,491.30	64,260.24	93,818.92	115,264.24	136,883.76	244,064.52	1,228,789.43
594	5,085.32	5,259.58	2,480.69	6,548.40	7,657.46	21,445.85	10,908.04	11,287.98	5,037.96	18,411.47	9,142.92	3,801.97	107,067.64
595	6,020.02	2,032.47	1,341.00	2,833.65	3,897.11	1,233.61	987.75	1,596.67	5,320.72	3,022.46	1,516.22	1,804.94	31,606.62
596	4,103.14	629.43		22,169.96	21,262.64	18,742.82	18,707.33	14,438.98	15,791.89	38,517.96	28,043.18	4,680.27	187,087.60
597	33,279.44	25,607.53	33,665.69	27,079.65	29,577.13	25,983.69	31,916.05	28,315.22	29,244.15	41,901.96	28,882.37	29,971.19	365,424.07
901	13,896.35	10,805.03	11,142.66	10,985.73	23,106.29	10,481.93	9,832.03	11,143.42	9,258.28	11,408.67	10,463.04	8,460.89	140,984.32
902	1,113.64	1,549.55	1,511.19	2,497.78	2,084.32	1,076.06	1,308.15	1,947.27	1,433.39	1,327.99	1,076.02	813.18	17,738.54
903	212,677.68	315,022.24	264,012.64	350,679.22	201,269.00	212,168.26	245,531.88	249,135.32	232,991.81	287,164.91	210,976.95	205,819.73	2,987,449.64
904	174,302.74	405,371.56	64,567.68	(178,992.59)	111,533.53	137,517.32	214,857.02	184,939.33	156,992.95	233,537.01	197,113.64	75,802.82	1,777,543.01
905	39.97	42.37		38.52	51.62			148.66	406.49	11.90	9.39		748.92
908	69.64				3.08						385.33		458.05
909	(459.47)		73.44	1,586.33	1,843.38	35.23	8.75	1,626.65	4.85			3.47	4,722.63
910	39,163.28	35,547.08	42,400.32	63,980.19	68,797.07	(12,309.43)	52,973.14	39,588.84	35,262.82	33,274.00	41,135.75	41,237.54	481,050.60
912	17,246.05	31,040.22	21,971.68	20,138.65	83,850.36	51,107.81	61,933.03	65,513.09	52,186.77	57,467.33	64,279.30	42,679.54	569,413.83
913	35.94	749.97	2,110.58	2,983.16	2,937.70	4,743.86	5,523.18	1,731.92	4,448.87	(1,540.05)	5,739.07	1,506.68	30,970.88

920	481,804.40	468,557.90	524,725.48	534,561.37	558,951.08	557,946.27	550,923.34	542,459.51	604,037.93	566,855.37	515,739.02	814,761.22	6,721,322.89
921	382,107.49	305,220.47	297,752.09	327,515.53	173,916.32	75,175.77	324,315.69	251,230.50	256,185.91	239,190.50	201,934.65	341,174.57	3,175,719.49
922						5.23	(5.23)						-
923	129,093.87	206,889.17	248,627.57	219,464.52	207,752.70	245,299.60	253,719.55	133,806.84	213,044.19	285,261.51	68,606.11	344,500.55	2,556,066.18
924	15,512.55	15,537.83	14,875.33	15,977.58	15,977.58	15,296.33	18,488.92	15,977.58	15,296.33	16,355.37	15,927.11	15,665.26	190,887.77
925	9,005.61	7,797.43	7,874.53	9,362.85	10,786.89	8,299.54	9,624.88	14,482.70	8,244.80	27,641.23	7,606.58	3,844.75	124,571.79
926	622,785.28	565,271.40	643,790.44	586,782.89	673,683.13	708,806.50	614,206.11	564,984.02	506,543.65	629,600.55	693,485.02	910,274.92	7,720,213.91
928	55,534.28	55,534.28	55,534.28	55,534.28	55,534.28	55,534.28	58,031.72	58,031.76	58,031.76	58,031.76	58,031.76	58,031.76	681,396.20
929	(4,736.11)	(3,968.22)	(2,577.14)	(4,478.62)	(2,991.02)	(11,125.63)	(4,049.29)	(6,147.88)	(4,879.05)	(4,164.50)	(4,048.44)	(4,377.84)	(57,543.74)
930	27,823.16	(2,113.32)	14,062.65	34,159.34	24,901.24	58,768.15	11,432.77	8,991.18	4,710.89	11,340.57	27,696.76	21,586.57	243,359.96
931	61,366.13	63,694.28	66,226.46	64,905.11	66,751.76	66,417.42	65,529.78	61,693.27	68,170.33	61,467.31	48,055.33	59,334.18	753,611.36
935	184.08	207.54	1,584.92	245.11	(499.27)	4,587.62	2,046.95	384.58	9,644.69	936.61	2,197.96	3,372.56	24,893.35
Utility Allocation	168,505.81	113,674.66	215,564.63	171,990.30	254,900.34	216,345.63	188,068.85	146,518.87	233,096.06	182,147.62	190,139.86	167,199.69	2,248,152.32
500			7.42	32.95	2,432.42	6,761.27	293.11	54.16	62.69	206.77	2,909.63	1,995.86	14,756.28
501	(225.94)	260.93	522.14	453.37	517.33	582.06	512.14	628.83	417.83	550.35	541.52	806.86	5,567.42
502					11.85								11.85
506		6.10	202.23	196.03	566.47	970.63	905.13	698.35	1,011.91	402.16	(205.88)	871.68	5,624.81
510				135.62	521.12	609.21	945.96	882.22	877.31	647.19	1,078.34	1,538.14	7,235.11
511	49,564.25	48,605.56	112,825.96	69,410.70	120,903.54	73,728.18	61,086.33	61,528.22	74,633.24	70,683.09	40,697.30	59,659.23	843,325.60
512		46.32		275.10	433.52	38.65	30.51	1.92	12.72	72.79	1.92		913.45
513									2.72				2.72
514				57.28	338.00	776.22	189.26	1,104.72	530.89	518.94	498.34	480.41	4,594.06
524			1.92	117.47	2,920.47		0.47		3.28	13.96	5.07	6.62	3,069.26
532							218.00				229.66		447.66
542									0.14	(0.14)			-
547										2.41			2.41
557		54.29	33.25	8.85	(5.73)	5.41	305.97	98.33	255.21	112.87	239.35	46.04	1,153.84
561												64.62	64.62
566	55.68	51.75	134.63	46.74	71.73	41.70	63.79	43.58	48.36	47.58	68.91	32.54	706.99
580									1.72				1.72
588	31.40	(15.70)											15.70
593												18.16	18.16
903	71,832.83	17,822.69	41,501.86	47,242.70	69,063.65	79,213.17	58,675.71	(55.17)	79,774.46	41,737.45	56,050.41	48,743.63	611,603.39
905			2.39			7.78	58.51		42.96	55.31	99.73	70.11	336.79
910	759.40	1,952.03	1,772.66	1,860.42	1,754.58	2,257.92	7,247.44	1,526.47	2,655.69	5,548.54	12,670.36	17,485.66	57,491.17
912	5,996.52	6,566.30	12,163.39	6,859.17	7,509.63	3,068.80	8,661.19	30,722.35	16,998.57	2,394.23	16,913.17	11,811.89	129,665.21
913	0.89				119.48			16.06	931.54	3,875.02	465.60	1,091.76	6,500.35
920	20,363.88	19,070.52	21,162.13	20,515.46	20,838.81	21,237.97	21,819.19	22,087.98	23,055.39	25,248.80	24,062.44	22,140.61	261,603.18
921	1,847.60	2,190.02	3,954.69	2,771.12	4,577.41	2,744.43	4,334.56	3,503.21	2,468.00	4,166.62	3,696.08	4,862.99	41,116.73
923	3,296.43	3,045.19	5,370.13	5,287.07	3,935.11	6,340.74	3,750.43	3,963.61	9,185.13	4,706.26	12,309.96	8,837.75	70,027.81
926	14,654.60	13,735.68	15,807.72	16,055.15	18,379.13	17,675.39	18,287.78	19,394.85	19,863.42	20,508.52	17,745.01	(13,638.78)	178,468.47
930	325.52	282.98	101.25	554.04	(3.63)	273.75	487.03	318.87	159.96	645.55	19.50	270.97	3,435.79
931	2.75		0.86	111.06		12.35	196.34	0.31	2.92	3.35	43.44	2.94	376.32
935					15.45								15.45
Grand Total	22,395,506.36	26,050,560.88	22,539,692.43	18,843,639.27	22,250,313.25	21,574,191.95	21,287,518.69	19,183,450.47	23,934,695.99	20,028,499.60	19,713,573.91	16,984,223.08	254,785,865.88

Year 2016

Sum of Monetary Amount	Column Labels												12 Grand Total
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	
100_DUKE_POWER_CONSO	812,815.97	166,238.93	301,205.10	559,167.14	470,832.64	217,951.05	582,230.15	451,133.79	608,612.00	520,070.93	691,192.48	476,766.25	5,858,216.43
500	(181.75)	(730.75)	(452.28)	1,629.33	(270.40)	512.68	169.70	322.06	(187.26)	119.02	8,607.21	3,433.17	12,970.73
501	4,726.35	4,753.81	4,963.35	4,357.20	33,208.40	4,258.10	3,654.04	14,410.43	13,691.69	14,031.04	12,942.10	12,648.21	127,644.72
502								(0.47)					(0.47)
506	(611.35)	(423.79)	(390.69)	3,594.60	(287.09)	(267.87)	(286.72)	3,049.22	11,112.77	1,811.31	9,809.55	4,571.31	31,681.25
510	10.96	1,060.61	(328.75)	25.86	(157.91)	(321.62)	1,051.63	(1,030.34)	18.29	946.53	(1,729.55)	(1,575.34)	(2,029.63)
511	435,892.71	(365,222.87)	(108,975.09)	82,457.17	(4,609.88)	(5,174.59)	47,784.42	2,260.95	6,616.61	87,259.05	37,627.72	60,437.70	276,353.90
512	3,323.67	7,536.61	5,149.11	17,675.65	1,047.00	23.69		2,835.64					37,591.37
513	(56.62)	(20.73)	(29.19)	22,493.01	5,866.92	3,177.00		3,299.86		775.00	1,126.60	25,123.52	61,755.37
514	(121.57)	(174.91)	(114.68)	(253.36)	(77.99)	(47.89)	(20.00)	(70.56)	(24.92)	(7.45)	(27.76)	(13.10)	(954.19)
524						(7.53)					(3.03)		(10.56)
530							(5.26)						(5.26)
546	185.02	185.05	173.99	181.74	158.78	151.85	168.37	203.15	2,874.56	(2,675.91)	183.49	135.43	1,925.52
547								3.72	6.76	7.07	6.76	5.24	29.55
549	2,303.78	2,770.27	3,457.59	3,150.44	3,236.70	3,979.08	2,841.23	3,343.20	3,339.56	2,913.42	2,855.16	5,223.58	39,414.01
551		949.98	497.54	508.58	471.97	497.16	378.91	510.62	565.96	581.40	485.90	808.45	6,256.47
553												3,141.54	3,646.77
554	953.97	1,780.22	1,620.49	1,513.46	1,426.45	1,597.07	1,440.55	2,124.62	2,308.55	1,903.52	1,854.31	2,618.15	21,141.36
557	247,711.41	373,704.84	250,975.51	273,211.83	313,691.77	79,826.20	441,903.55	296,654.05	272,196.66	310,979.38	477,543.70	209,474.06	3,547,872.96
561	3,040.27	491.02	625.60	559.75	769.86	537.68	642.37	733.27	735.65	641.43	527.47	4,072.69	13,377.06
566	(276.39)	1,016.83	1,161.38	1,828.43	979.16	1,080.80	1,495.15	675.85	1,221.83	1,299.40	(289.48)	(78.39)	10,114.57
569											741.78		741.78
570	(2,052.23)	1,085.61	971.19	762.09	334.24	149.62							1,250.52
571	647.32	842.07	852.09	878.73	897.99	901.52	806.58	804.93	739.16	829.06	708.67	560.83	9,468.95
580	133.32				315.51						5,525.94	706.00	6,680.77
583	7,618.40	8,284.03	7,963.95	12,493.11	7,936.83	7,991.21	8,232.81	8,319.09	10,891.87	8,087.82	8,254.03	8,282.43	104,355.58
586	1,138.49	1,094.78	958.98	954.96	924.55	976.12	942.64	970.11	956.35	970.01	942.67	901.62	11,731.28
588	4,537.84	7,503.56	8,401.72	14,226.80	8,822.49	7,088.65	8,375.04	6,144.74	10,853.29	6,629.84	10,748.92	14,965.34	108,298.23
593		306.11	21.74				16.60			591.87	1,903.64	2,494.11	5,334.07
597	2,900.37	3,333.64	3,028.66	2,352.88	2,568.42	2,525.21	2,250.83	2,360.62	2,093.24	2,392.55	2,856.11	2,132.11	30,794.64
901									0.42				0.42
903	16,333.50	19,093.90	28,990.51	20,971.69	21,447.06	28,796.57	10,492.71	25,818.12	75,162.24	9,195.04	25,997.35	28,708.00	311,006.69
910	2,028.34	1,252.24	9,844.25	7,500.44	2,222.74	1,028.64	2,788.94	1,261.55	2,554.38	1,361.55	2,892.60	7,936.86	42,672.53
912	9,533.00	13,250.49	5,002.11	12,396.62	16,465.47	15,100.78	16,804.35	13,020.51	12,320.10	8,754.86	12,614.25	12,381.65	147,644.19
913		71.43	333.30	1,698.54	2,040.24	1,057.18	2,537.25	1,435.86	1,647.50	202.82	666.71	3,626.50	15,317.33
920	53,494.40	53,791.06	55,381.92	45,563.27	36,014.28	41,266.94	1,208.23	40,722.89	121,530.44	41,492.64	39,316.78	38,934.71	568,717.56
921	526.71	2,044.30	2,181.09	2,631.72	2,935.39	2,390.46	8,225.61	1,441.78	2,939.54	1,202.71	4,215.84	4,370.15	35,105.30
923	1,284.41	9,319.94	2,726.04	2,090.20	(2,501.61)	3,384.54	10,634.70	2,441.55	24,495.84	1,351.21	2,047.96	2,837.66	60,112.44
925				884.65	89.33	884.65			884.65				3,627.93
926	17,561.71	17,594.49	16,235.41	20,521.64	14,844.26	14,587.17	7,695.94	17,066.79	27,034.04	16,424.74	17,047.16	19,869.18	206,482.53
930	229.93	1.20										(215.46)	15.67
931					(0.03)	(0.02)	(0.02)	(0.02)	32.23		50.38		82.52
501_DECE	4,128.24	15,527.59	38,957.94	42,844.84	1,264.92	23,526.57	(0.04)	(12,691.84)	(0.01)	(0.01)	(0.04)	528.86	114,087.02
500				41,665.00		14,235.41							55,900.41
501	(0.35)			(14,726.67)			(2.44)						(14,729.46)
510	3,541.65	13,855.84	19,303.62	17,207.50									53,908.61
511				3,384.41		610.77							3,995.18
512			17,427.61	(11,031.60)		8,616.02		(12,691.83)					2,320.20
514				4,100.34	1,144.32								5,244.66
549	0.35			0.05			2.44						2.84
910	0.03	0.04	0.07	0.21	0.04	0.04	0.18	0.03	0.04	0.03	0.19	0.03	0.93
920	192.97	191.20	190.79										574.96
921	(0.04)	(0.05)	(0.08)	(0.25)		(0.05)	(0.22)	(0.04)	(0.05)	(0.04)	(0.23)	528.83	527.73
926	393.63	1,480.56	2,035.93	2,245.85	120.61	64.38							6,340.96
503_DEO	45,979.55	46,672.71	127,830.29	115,998.59	72,470.86	102,933.60	88,688.96	76,510.95	241,211.42	99,340.89	47,885.23	(78,356.10)	987,166.95
513		(1,950.21)	238.86								717.24		(994.11)
552									138,795.47	11,836.35	4,491.46	17,258.53	172,381.81

553			454.51						104.87				559.38
557	2,770.34	2,753.92	2,637.87	2,884.84	2,835.01	2,738.43	2,517.05	2,847.73	1,451.55				23,436.74
562		506.37	1,659.54	592.07			346.37	1,226.19	1,979.57		453.98		6,764.09
563		1,392.33											1,392.33
566	3,002.13	1,477.77	(2,982.00)	524.26	539.02	285.30	251.78	574.93	1,779.44	430.18	157.33	183.11	6,223.25
569					2,349.92	1,045.32	178.22	437.66	165.17		256.45		4,432.74
570	4,542.42	1,452.56	589.57	12,399.82	2,457.57	5,495.34	2,462.20	690.77	8,243.65	6,619.36	1,423.78	802.18	47,179.22
571	2,701.98		1,741.23	6,787.75	24.30	881.20		2,466.81	1,583.09	198.09	(3,118.50)	2,643.85	15,909.80
581								663.43	(567.34)				316.51
582	1,197.41	405.00	1,091.10	1,409.27				1,071.90	4,514.02	1,123.51	467.14	(672.09)	10,607.26
584		1,416.27							64.86				1,957.13
586				422.45	4,845.75	7,375.83	3,336.97	1,592.77		1,088.12	2,362.92	1,986.06	23,010.87
587	458.50	1,005.22	172.80	3,676.86	1,712.55	807.14	2,831.84	9,358.79	5,375.20	3,631.97	2,554.64	862.41	32,447.92
588	5,789.13	14,387.56	8,027.58	21,825.35	6,632.61	7,391.05	3,799.44	4,593.93	10,042.92	11,680.81	3,228.87	8,888.21	106,287.46
589	(3,910.78)	3,760.40	(3,180.00)		(285.00)				150.38				(3,465.00)
591								384.98				466.17	851.15
592	2,554.77	4,045.49	9,153.08	3,972.78	2,912.25	12,600.57	4,017.99	4,891.36	5,511.33	5,163.16	3,187.57	1,431.34	59,441.69
593	9,413.21	(3,229.06)	78,355.80	25,183.84	25,750.52	39,721.86	44,233.51	25,553.70	22,091.89	34,236.09	10,618.97	35,290.83	347,221.16
594	629.65	174.09	244.76			122.23		381.72	27.51		769.51	939.24	3,288.71
596				133.27		58.37		204.51	72.42	(134.52)	199.17	536.37	1,082.53
597		1,443.45	99.45				1,065.06						3,307.44
717										575.14			575.14
901	5,467.66	4,526.84	4,670.48	7,655.96	4,258.35	4,617.72	4,546.58	5,442.82	6,403.24	4,296.89	4,904.64	4,444.46	61,235.64
902	2,231.28	1,586.97	2,930.13	5,509.00	6,624.33	5,539.11	3,597.31	5,377.70	8,416.35	8,173.04	5,943.81	3,445.44	59,374.47
903	4,113.88	6,867.24	5,477.77	6,628.44	3,469.29	3,313.04	4,219.32	2,108.91	2,475.86	1,942.13	6,139.19	13,629.41	60,384.48
904				3,014.15							(3,014.15)		-
910	290.19												290.19
912						495.00							495.00
920			1,082.80	377.85	1,039.62			728.58		(371.27)	4.15		2,861.73
921	25.94	559.32	(5.95)	114.99	80.43	31.92		189.98	(23.54)	13.79	(261.02)		725.86
926	4,701.84	4,091.18	15,370.91	12,885.64	7,224.34	10,414.17	10,372.86	7,084.64	21,972.69	8,504.36	5,678.53	(171,143.67)	(62,842.51)
935							44.52				382.35		426.87
529_DEI	(705,701.44)	506,596.65	519,522.00	264,534.23	75,160.93	202,427.76	128,561.27	205,546.82	176,302.10	188,539.55	189,733.21	178,638.56	1,929,861.64
500	(1,737.89)	(306.57)	(344.62)	(295.84)	(289.39)	(308.49)	(293.79)	(305.92)	(299.54)		(7.65)	1,019.22	(3,170.48)
501	3,554.01	3,813.35	398,110.63	249,070.71	91,086.05	175,210.24	172,697.06	177,789.43	158,543.53	174,866.42	165,863.59	165,252.43	1,935,857.45
506											75.97		75.97
510										(1,355.18)	(15.92)	450.12	(920.98)
511	(724,735.23)	486,737.09	108,930.89	(8,201.25)	(32,397.78)	13,443.53	(45,208.87)	18,190.23	8,227.86	4,628.81	14,433.75	5,767.30	(150,183.67)
512													1,224.71
514			283.12	4,298.67									4,581.79
547	731.26	743.65	760.37	769.91	712.27	771.19	755.95	675.95	761.22	762.84	747.76	707.92	8,900.29
549	1,055.36	403.62	344.62	295.84	289.39	308.49	293.79	305.92	299.54		7.65	767.82	4,372.04
551	392.74	546.60	463.87	462.06	463.88	473.05	462.06	462.03	198.02	484.07	418.04	595.14	5,421.56
552						272.84							272.84
554										1,355.18	15.92		1,371.10
557	3,060.95	2,952.49	4,370.68	5,629.04	4,544.77	4,955.09	4,518.42	2,826.85	4,632.40	4,575.48	3,845.65	3,691.87	49,603.69
561	(125.00)												(125.00)
566	79.96	75.57	74.50	84.41	69.62	74.79	69.79	54.00	74.23	67.62	209.77	320.93	1,255.19
571			660.81								1,023.20		1,684.01
587											147.93		147.93
588	(453.45)	164.43	200.89	139.01	242.30	122.64	121.59	200.96	178.92	238.80	451.54		1,825.12
593													439.10
597	2,393.49	3,053.95	2,415.72	2,259.83	1,630.94	856.42	1,379.20	979.49	2,122.15	1,361.09	1,051.04	1,409.72	20,913.04
903					28.02		375.75			9.06	97.90		555.13
910			26.85	0.47	0.00						1.33		28.65
912		7.28	302.84	522.36	219.54	631.73				39.55		39.26	1,762.56
920	2,166.70	2,224.84	2,253.40	2,435.73	2,382.90	2,434.24	2,369.49	2,261.36		29.10	16.97	20.15	18,594.88
921											(0.05)	(1.03)	(1.08)
926	7,915.66	6,180.35	667.43	7,063.28	4,953.71	3,182.00	(9,514.17)	2,185.89	1,497.33	1,536.59	1,561.56	(1,853.83)	25,375.80
801_DE_PROGRESS	34,056.83	29,027.37	45,367.96	52,485.98	30,570.35	42,654.75	38,624.55	45,822.26	44,284.12	30,605.06	36,062.98	267,655.44	697,217.65
500	284.19	340.94	309.21	390.20	478.77	(270.85)	(5,478.98)	7,450.09	141.56	130.68	(220.43)	(131.29)	3,424.09

501	2,321.16	2,384.58	2,475.00	2,820.19	2,467.08	2,351.21	2,281.67	2,700.09	2,737.14	2,349.37	2,332.05	1,981.21	29,200.75
506	(11.11)	(50.62)	273.75	4,653.28	765.82	(209.86)	(36.07)	5,366.84	300.84	(6,622.39)	8,052.86	207,859.73	220,343.07
510	(2,130.37)	(8.44)	89.70	(343.68)	(283.96)	(416.13)	(523.23)	(632.69)	2,077.08	(432.20)	(1,561.68)	(1,401.88)	(5,567.48)
511	224.82	205.86	239.14	244.55	236.54	221.06	140.19	243.81	246.64	252.59	209.57	174.59	2,639.36
512											223.92	1,380.00	1,609.92
513		(1.45)	(0.70)			1,987.44	1,023.82						3,009.11
514	(4.71)		1,653.83	4,613.07	(16,137.13)		(15.95)	(26.08)	(11.84)	-			(9,928.81)
546	323.79	425.72	383.57	394.68	409.77	364.55	404.01	439.71	396.38	413.41	316.27	242.23	4,514.09
547			960.63	172.29									1,132.92
549	742.01	1,006.52	859.11	952.73	2,249.37	1,635.99	6,742.83	(5,974.93)	1,137.15	1,133.38	1,280.26	1,142.97	12,907.39
554	449.06	9.89	(66.10)	406.62	304.75	416.13	539.18	658.77	(2,065.24)	432.20	1,561.68	1,401.88	4,048.82
557	6,629.64	6,964.10	9,980.97	9,138.83	8,795.48	8,842.97	8,735.44	11,199.49	7,314.59	8,627.91	7,897.93	10,030.00	104,157.35
566	181.70	208.66	208.78	394.20	222.74	315.19	493.61	358.80	399.45	561.54	876.61	882.28	5,103.56
569					1,189.03								1,189.03
580	1.67		55.54		31.73	21.41	51.80	45.47	31.88				239.50
588	179.08	603.45	666.03	871.88	575.79	749.06	799.74	2,068.12	1,184.50	754.95	2,130.97	2,208.35	12,791.92
903	2,058.68	2,541.60	2,588.43	3,233.95	3,235.71	3,382.79	2,297.84	3,246.08	3,550.76	3,089.58	4,396.94	2,495.35	36,117.71
910	309.16	183.77	2,977.29	920.58	65.69	111.29	435.25	162.47	3,367.59	1,502.12	689.30	18,952.12	29,676.63
912	2,261.15	2,427.53	1,046.06	2,530.52	2,780.15	2,809.01	2,681.51	2,446.60	2,450.10	2,442.72	2,450.67	7,940.76	34,266.78
913												2,042.99	2,042.99
920	12,049.85	12,559.66	12,357.65	13,137.40	14,765.33	12,915.70	12,129.97	13,116.40	13,272.58	12,946.84	12,388.72	11,730.21	153,370.31
921	274.29	2,627.29	5,642.58	4,483.63	5,233.12	4,603.05	3,276.31	78.76	5,166.78	425.57	(9,659.06)	1,407.40	23,559.72
923	5,706.49	(5,695.63)	8.07										18.93
926	2,206.28	2,293.94	2,659.42	3,471.06	3,184.57	2,824.74	2,640.61	2,874.46	2,586.18	2,596.79	2,696.40	(2,683.46)	27,350.99
931							5.00						5.00
802_DE_FLORIDA	7,537.31	8,330.38	6,735.30	11,238.63	8,679.30	7,809.66	7,694.90	8,374.00	15,887.11	11,867.65	12,086.42	13,387.65	119,628.31
500	(296.42)	(453.63)	(350.54)	(430.67)	(406.05)	(451.70)	(356.13)	(283.81)	(285.07)	(164.90)	(144.53)	1,268.10	(2,355.35)
501								(1.63)	(3.06)	(2.96)	(2.96)	(3.51)	(14.12)
506	(12.83)				(1.99)						(2.79)		(17.61)
510	(2.94)	(55.72)	(17.39)	(4.27)	(2.65)	(0.57)		(7.60)	(20.80)	(21.44)	(2.65)	(8.07)	(144.10)
514													-
547								2.80	4.97	5.10		4.33	22.30
549	309.25	453.63	350.54	430.67	411.79	451.70	356.13	288.84	294.16	174.05	156.47	1,187.42	4,864.65
551	150.57	137.19	142.85	108.64	88.18	108.25	101.23	108.25	71.02	103.85	98.40	94.73	1,313.16
554	37.91	55.72	17.39	2,244.52	453.25	0.57		7.60	20.80	21.44	2.65	8.07	2,869.92
557	6,332.23	6,284.83	5,088.07	7,032.16	5,946.20	5,835.16	5,804.60	6,186.90	9,830.90	5,660.90	4,337.73	4,775.06	73,114.74
566	125.76	113.05	106.03	148.41	239.93	197.70	376.48	15.44	200.79	345.33	437.74	278.71	2,585.37
581	(279.71)										279.71		-
588	104.55	459.91	273.86	299.97	487.98	369.43	347.24	585.22	406.69	307.72	1,744.71	802.36	6,189.64
593												255.04	255.04
597	187.83	205.48	193.19	226.58	221.24	199.14	145.21	213.52	218.50	201.93	221.65	305.10	2,539.37
903	52.54	192.02	172.14	230.79	163.33	139.77	(218.20)	247.01	334.07	651.26	227.21	226.91	2,418.85
910	16.68	(23.96)	96.06	105.45	13.93	(29.02)	14.27	11.91	24.51	20.56	85.34	195.38	531.11
912	27.60	41.34	(15.76)	35.20	109.95	82.90	254.23	108.68	140.69	140.07	169.35	266.39	1,360.64
920	146.34	260.20	122.03	194.05	254.45	352.38	219.36	389.05	3,510.98	3,538.76	3,437.17	3,306.68	15,731.45
921	(9.06)	15.37	(13.22)	(8.02)	(12.05)	(7.97)	(9.52)	(10.23)	(15.30)	(33.79)	(4.79)	6.19	(102.39)
926	647.01	644.95	570.05	625.15	711.81	561.92	660.00	512.05	1,153.26	919.77	1,040.91	418.76	8,465.64
DE_Kentucky	4,065,000.23	5,400,666.14	9,475,457.88	13,548,559.12	7,510,192.79	8,689,654.19	4,920,862.67	4,848,155.51	7,268,725.74	3,744,862.43	8,806,029.93	13,073,477.80	91,351,644.43
107			(0.09)										(0.09)
401												(0.60)	(0.60)
500	16,098.92	(2,017.49)	14,173.96	(41,858.40)	65,049.49	62,210.25	(81,778.55)	8,278.44	46,299.42	88,536.90	(127,665.62)	148,227.65	195,554.97
501	149,116.04	113,003.43	129,623.46	89,854.81	103,892.01	70,207.25	98,918.40	119,050.45	158,404.73	129,307.71	117,556.65	480,076.04	1,759,010.98
502	982,795.25	871,510.86	696,253.76	289,866.45	659,374.74	931,768.63	987,727.24	1,099,485.83	1,182,353.69	1,118,817.42	1,154,980.50	821,997.00	10,796,931.37
505	45,923.43	47,747.18	51,656.43	74,264.48	60,880.09	65,325.93	62,822.22	67,085.49	78,049.42	68,232.64	66,038.26	59,589.76	747,615.33
506	11,842.50	93,311.25	58,894.21	61,919.73	31,281.64	22,141.86	29,080.68	60,620.89	256,942.06	58,273.19	45,612.31	441,121.69	1,170,982.01
510	2,093.12	(43,941.54)	(53,189.91)	(59,218.83)	(31,387.05)	(33,191.39)	(19,399.57)	(34,090.22)	(27,548.84)	11,521.79	(16,273.08)	(36,050.45)	(340,675.97)
511	289,137.63	(6,515.51)	174,203.99	306,689.75	9,301.81	207,893.52	125,811.57	265,047.78	170,045.21	309,978.62	117,764.37	210,226.07	2,179,584.81
512	619,112.14	593,676.19	1,611,071.19	2,554,604.27	604,985.02	1,098,872.52	148,478.19	586,300.22	457,483.97	222,724.25	494,389.41	472,440.48	9,464,137.85
513	59,115.44	152,228.55	537,940.45	736,013.66	(110,982.11)	(178,570.77)	249,337.20	155,901.88	77,039.73	(284,291.54)	34,394.77	7,510.45	1,435,637.71
514	27,483.29	128,368.96	281,254.76	1,994,545.14	596,015.64	17,497.42	177,716.90	59,508.90	135,327.97	(6,350.52)	98,013.48	230,931.16	3,740,313.10
524	(4.59)	(4.38)	(4.35)	(5.37)	(6.88)	(3.57)	(3.43)	(4.89)	(6.74)	(4.61)	(2.39)	(4.12)	(55.32)

530													
546	6,108.10	5,934.61	7,623.04	7,250.24	5,961.82	6,390.01	6,372.67	6,457.10	7,411.89	5,620.42	6,703.27	5,889.53	77,722.70
547													
548	20,852.66	24,736.83	14,522.92	28,804.20	12,072.11	25,651.63	25,684.45	20,246.68	29,211.52	19,517.42	21,618.68	23,156.04	266,075.14
549	39,149.67	29,033.53	33,039.57	26,923.88	27,117.49	37,431.95	20,098.67	50,970.24	39,399.08	23,908.60	38,691.04	29,246.58	395,010.30
551	23.31	40.43	37.70	20.39	28.12	64.44	31.03	29.40	10.56	33.05	55.92	29.47	403.82
552	13,641.02	12,755.71	27,553.29	14,117.79	250,570.98	(200,226.98)	80,380.54	50,365.50	(66,386.17)	33,446.33	22,882.36	35,193.73	274,294.10
553	7,225.27	23,316.60	4,694.22	927.02	65,171.50	508,043.37	18,212.23	8,233.39	13,357.59	664,130.39	6,052.86	1,180,455.68	2,499,820.12
554	12,474.07	5,740.76	13,064.29	3,529.74	7,259.48	5,442.27	22,373.51	9,678.99	13,275.31	5,089.33	7,707.82	9,967.56	115,603.13
555	1,210,165.72	890,149.86	4,733,281.06	8,653,793.75	3,967,434.43	3,627,597.25	2,338,422.56	2,069,619.36	3,772,644.54	45,813.66	1,250,480.19	7,312,042.68	39,871,445.06
557	98,349.66	1,189,538.48	685,901.88	(1,919,336.99)	250,136.71	1,340,590.05	(85,193.17)	(557,961.60)	266,943.34	871,065.28	4,256,825.40	(629,692.66)	5,767,166.38
560		0.99											0.99
561	(480.71)	(275.98)	(460.33)	(485.20)	(350.81)	(433.42)	(525.89)	(464.12)	(393.62)	(579.33)	(553.29)	848,919.57	843,916.87
562	3,418.81	2,335.03	1,577.23	3,958.64	2,949.81	3,164.32	6,070.83	3,795.83	5,292.42	3,793.33	1,190.89	439.28	37,986.42
563	176.24	1,111.21											1,287.45
565	287,446.75	285,776.77	467,150.29	285,776.77	286,721.62	472,020.29	269,515.06	285,261.60	466,511.60	285,520.11	285,261.60	466,770.11	4,143,732.57
566	6,399.43	10,248.27	3,709.27	4,752.58	23,485.20	13,101.51	2,810.26	14,860.58	7,352.89	9,578.36	2,092.54	1,291.71	99,682.60
567						300.00	150.00	150.00		150.00	473.00		1,223.00
569		(24.00)	225.78	431.52	1,772.73	2,462.08	1,453.54	534.96	3,688.74	172.54	440.05	16.02	11,173.96
570	9,854.16	4,621.90	1,013.24	25,211.59	7,970.40	13,833.69	10,368.41	7,941.34	13,003.54	6,628.83	2,512.03	1,249.39	104,208.52
571	7,131.66	25,633.57	44,232.90	12,870.52	99,306.22	2,549.05	4,522.80	75,332.95	(775.65)	1,295.75	25,605.58	35,342.55	333,037.90
575	6,301.96	1,983.87	1,349.55	840.74		3,814.50	1,650.90	1,473.13	648.57	4,044.60	12,988.37	7,763.13	42,859.32
580		(1.11)	(5.12)	(1.11)	(0.11)	(41.74)	(1.28)	(1.61)	(5.17)	(0.17)	(1.28)	(4.63)	(63.33)
581		25.00		(2.83)			101.35	(112.62)	38.93				49.83
582	5,778.55	5,566.42	3,060.72	7,643.64	1,998.23	6,420.69	6,746.21	8,657.48	10,923.26	5,015.28	1,312.82	1,002.10	64,125.40
583	776.76	2,332.45	210.99	53,349.15	1,546.47	11,717.46	14,595.01	8,265.23	180,738.05	(56,895.88)	367.94	2,911.18	219,914.81
584	21,336.84	24,533.76	42,844.92	28,247.82	38,715.21	22,297.80	23,589.82	45,228.80	27,972.80	31,273.72	22,216.13	20,834.41	349,092.03
586	7,944.72	5,047.73	7,837.06	8,866.78	8,069.82	11,075.04	19,448.19	14,844.30	24,391.19	34,934.11	43,483.60	54,390.88	240,333.42
587	86,394.89	83,687.03	58,156.15	92,628.98	63,407.58	66,405.40	74,943.04	74,918.60	93,017.20	36,784.65	33,146.83	54,735.01	818,225.36
588	78,406.88	653,702.46	(516,790.86)	83,359.30	65,597.11	96,162.86	56,177.61	63,985.06	52,340.02	46,427.68	144,405.39	185,268.50	1,009,042.01
589	4,238.54	86,610.89	4,068.61	2,576.53	2,356.04	(378.31)	2,745.75	1,307.82	2,409.75	12,826.87	(7,048.48)	8,449.73	120,163.74
591		4,385.48		111.68	722.65	326.98	283.83	599.56	179.08	478.27	45.25		7,132.78
592	9,469.01	31,285.11	18,092.90	16,679.49	7,129.42	19,449.97	10,519.80	10,906.42	17,965.26	7,966.43	1,983.01	1,022.23	152,469.05
593	216,666.22	264,685.30	312,671.50	540,605.33	396,928.46	340,604.41	375,904.00	289,755.85	508,638.83	231,100.54	285,847.09	249,477.46	4,012,884.99
594	2,274.96	8,595.25	10,933.01	47,684.86	6,999.82	12,281.63	12,079.42	9,429.82	8,291.85	6,726.06	5,344.38	4,221.77	134,862.83
595	218.78	2,276.33	1,750.57	3,177.12	247.78	365.85	442.46	1,084.96	(2,751.04)	175.49	(174.14)	725.49	7,364.16
596	8,841.85	11,808.08	11,332.78	6,335.24	16,099.45	8,173.73	6,238.32	7,660.69	5,460.19	10,205.32	9,745.96	20,910.09	122,811.70
597									44.95	47.83	47.91		140.69
717												(575.14)	(575.14)
878				5,387.25		(5,387.25)							
892			(0.38)			0.38							
901	7,967.02	6,188.05	6,832.91	8,081.17	6,187.21	6,314.79	6,624.74	6,872.62	9,857.12	6,013.91	6,112.50	6,611.89	83,663.93
902	84,264.95	56,024.75	86,061.44	74,054.07	35,556.94	81,961.95	56,905.23	54,888.99	74,831.01	33,752.24	58,593.05	59,970.49	756,865.11
903	33,761.69	26,834.58	39,522.84	123,090.29	37,481.87	33,286.82	29,633.77	126,300.19	(472,714.12)	237,828.89	386,410.55	29,146.91	630,584.28
904	97,785.86	(141,107.19)	52,801.10	(16,592.48)	(17,841.10)	(50,925.40)	(55,825.86)	(57,880.29)	223,977.57	(267,614.35)	3,014.15	561,199.22	330,991.23
910	17,211.97	1,569.04	409.90	49.37	(212.20)	282.76	354.43	133.10	(103.64)	303.64	(66.39)	293.60	20,225.58
920	(103,553.71)	(100,463.91)	(68,584.84)	(477,033.29)	(70,179.24)	(49,246.28)	(104,020.51)	(136,846.79)	(428,298.44)	(109,029.18)	(54,781.69)	51,545.75	(1,650,492.13)
921	(57,468.08)	(44,251.29)	(72,330.00)	(45,544.09)	(52,887.45)	(56,430.47)	(66,333.27)	(58,802.82)	(53,614.86)	(65,192.15)	(62,860.72)	(69,441.02)	(705,156.22)
922										(3.22)			(3.22)
923	(30,474.87)	(19,446.56)	(20,952.39)	(48,696.36)	(14,855.83)	(37,574.66)	(14,222.43)	(23,828.60)	(25,418.18)	(22,047.51)	(29,101.86)	(43,508.99)	(330,128.24)
924						(20.80)							(20.80)
925	55,599.97	54,924.97	56,048.35	107,026.28	54,924.97	55,649.97	60,666.35	56,734.97	57,009.14	56,247.55	55,049.97	57,981.76	727,864.25
926	(411,466.47)	(70,747.80)	(64,317.71)	(164,064.78)	(63,202.00)	(47,804.41)	(64,881.10)	(83,816.23)	(155,104.93)	(94,759.13)	(2,467.45)	(334,440.06)	(1,557,072.07)
929	(24,054.61)	(38,632.51)	(53,829.52)	(98,034.20)	(32,753.69)	(30,027.78)	(43,014.15)	(41,649.24)	(63,927.79)	(117,478.13)	(42,618.03)	(31,499.09)	(617,518.74)
930	27,708.71	30,813.58	24,907.89	39,295.26	27,630.11	74,817.15	15,714.78	40,219.73	72,921.81	30,929.79	27,918.00	25,835.93	438,712.74
931	(5,534.78)	(5,568.83)	(5,509.11)	(5,597.52)	(5,384.33)	(5,993.84)	(5,346.94)	(5,536.13)	(5,983.05)	(5,719.31)	(5,374.07)	(5,888.33)	(67,436.24)
935	(46.37)	(36.86)	(89.59)	(186.70)	(102.61)	(58.17)	(315.15)	1,125.55	52.18	(1,061.70)	(1,257.09)	(1,119.35)	(3,095.86)
DEBS	13,678,271.90	12,421,630.04	10,102,940.17	5,743,785.88	9,979,953.07	12,264,490.27	13,833,064.40	14,647,833.40	13,708,617.41	14,385,788.78	11,936,900.48	12,433,334.44	145,136,610.24
107			0.09										0.09
401				14.95								(0.01)	14.94
500	222,584.02	219,374.78	223,022.22	226,486.55	208,969.48	224,090.94	199,352.65	159,727.27	166,607.95	159,169.60	166,709.03	126,773.75	2,302,868.24

501	9,023,360.03	7,533,064.16	5,073,335.39	14,349.05	5,267,756.31	7,266,938.43	8,654,295.86	9,337,419.31	8,764,354.23	9,115,837.79	7,113,500.18	6,418,558.94	83,582,769.68
502	14,556.15	13,444.19	15,997.50	16,731.98	16,573.43	24,839.65	24,134.08	23,892.46	20,047.84	21,444.17	23,894.81	19,479.61	235,035.87
506	66,310.39	96,974.54	65,506.40	100,714.82	75,533.19	77,173.09	157,396.27	167,803.65	106,501.80	107,826.22	64,253.20	(217,898.36)	868,095.21
509		4,458.92	6,382.32	4,929.22	2,480.65	6,018.88	9,554.11	10,537.80	10,035.62	10,629.24	3,360.30	2,691.60	71,078.66
510	199,390.56	214,172.62	212,333.05	220,990.73	188,087.29	194,091.94	197,117.22	209,061.90	197,839.82	217,081.69	190,258.77	211,894.05	2,452,319.64
511	39,990.09	(35,876.01)	5,623.99	12,085.72	7,091.58	9,467.27	(11,347.55)	13,935.08	1,830.76	3,659.39	16,235.75	1,810.38	64,506.45
512	1,782.87	747.61	2,531.18	82,491.10	2,413.41	3,612.83	719.48	1,168.12	1,409.41	933.22	5,387.08	9,627.12	112,823.43
513	3,880.50	1,627.12	5,958.71	6,130.24	8,568.53	7,258.24	7,625.07	2,346.60	1,968.31	649.08	5,337.13	36,932.25	88,281.78
514	385.13	13,632.50	9,471.11	284,772.25	51,119.96	2,333.11	7,262.87	2,140.62	1,225.05	1,488.27	716.05	4,303.20	378,850.12
524	3.31	2.10	(5.41)	21.12	2.97	(23.91)						(0.15)	0.03
535												(0.10)	(0.10)
546	24,319.40	23,274.83	24,451.64	27,992.98	29,006.47	30,238.66	29,411.62	28,559.10	24,857.41	24,259.30	18,793.09	18,325.50	303,490.00
547	319,380.52	79,786.02	2,164.10	205,262.65	58,402.82	85,130.62	444,341.83	469,584.32	236,823.52	302,508.89	71,007.00	(10,369.29)	2,264,023.00
548	580.54	515.42	494.46	370.36	552.37	579.88	592.88	578.15	241.73	146.95	1,048.11	517.10	6,217.95
549	31,001.04	66,187.76	36,816.67	56,472.38	39,954.89	52,200.61	52,268.31	39,582.07	37,685.29	76,993.53	48,739.13	40,077.29	577,978.97
551	167.48	297.78	161.27	160.34	96.82	659.56	51.30	194.40	51.30		2.30	1,223.60	3,066.15
552					2,198.69	748.60		96.67	5,454.26	3,189.14			11,687.36
553	2,532.46	2,929.55	3,479.04	13,672.55	6,102.41	6,102.41		161.18	8,903.78	4,135.03			41,916.00
554	2,979.67	2,929.64	2,559.44	2,851.62	2,662.94	2,748.71	2,365.96	2,977.80	3,317.16	5,913.16	6,081.71	5,949.89	43,337.70
555	566,450.00	301,450.00	304,150.00	302,800.00	304,150.00								1,779,000.00
556	66.31	78.39	125.27	123.37	156.15	105.07	56.65	124.09	63.73	63.96	79.53	37.54	1,080.06
557	(128,874.70)	49,667.14	119,787.92	146,036.59	275,923.44	349,537.13	251,265.48	485,161.03	632,493.14	528,372.41	513,163.57	630,070.70	3,852,603.85
560	(1,366.98)	484.57	376.82	724.59	89.82	466.13	974.26	659.79	142.54	202.30	209.84	167.54	3,131.22
561	53,151.64	52,952.62	57,685.13	53,487.93	53,763.10	55,051.93	54,830.42	55,310.31	54,323.15	55,230.43	56,171.63	664,634.43	1,266,592.72
562	7,664.94	2,868.81	2,603.34	6,105.28	7,529.60	5,319.66	7,429.95	3,660.01	5,750.39	5,410.32	3,916.51	4,348.18	62,606.99
563	760.16	1,272.76	375.54	374.58	350.57	350.57	512.55	347.60	360.15	350.02	8,645.95	363.85	14,064.30
565	872,093.99	821,230.05	881,011.03	851,327.95	875,386.21	961,526.70	1,025,310.00	1,030,991.68	1,012,030.59	1,033,550.04	1,133,561.39	911,853.81	11,409,873.44
566	13,414.38	89,100.55	11,292.16	86,837.83	39,257.68	24,759.54	78,179.12	22,369.75	19,937.56	84,173.74	19,116.28	15,346.98	503,785.57
567				125.00				150.00		150.00	20.00		445.00
569	22,528.17	25,560.45	22,245.38	24,319.26	15,552.98	19,293.40	18,089.18	16,769.39	21,875.40	14,759.46	14,614.92	8,981.54	224,589.53
570	23,485.76	8,815.20	4,654.94	39,061.94	2,709.90	44,432.19	28,936.84	6,705.54	11,388.22	4,143.33	9,097.89	(6,651.30)	176,780.45
571	3,822.65	2,847.17	2,751.77	16,511.51	5,187.58	18,960.93	1,399.45	4,308.48	13,256.14	2,059.78	(9,169.66)	(12,377.34)	49,558.46
575	145,404.36	130,462.12	133,568.92	117,742.23	112,218.16	156,069.40	169,221.18	169,921.51	172,630.99	124,485.38	102,110.07	155,210.70	1,689,045.02
580	6,217.93	5,893.76	10,978.47	5,773.47	5,157.78	5,461.77	5,198.26	4,652.75	3,591.93	4,517.33	3,939.65	4,736.12	66,119.22
581	33,695.70	32,266.50	46,691.66	37,868.81	35,092.64	35,472.82	34,766.79	34,609.70	29,459.45	33,006.64	32,829.05	28,916.43	414,676.19
582	13,738.05	8,071.65	7,767.47	11,502.48	3,980.84	11,660.78	7,624.37	11,046.63	11,554.22	4,468.73	7,283.01	7,204.59	105,902.82
583	2,997.11	5,389.97	20,403.00	62,519.53	4,050.48	25,944.70	2,762.88	20,171.01	27,164.15	(16,614.31)	1,125.82	(23,149.27)	132,765.07
584	1,623.59	4,330.60	1,880.05	4,008.87	1,903.68	4,959.96	4,780.75	1,411.90	4,320.74	3,476.87	1,095.56		33,792.57
586	3,203.19	2,763.72	6,259.26	17,595.41	19,750.03	8,416.52	5,006.02	10,143.48	16,796.56	15,851.55	26,968.02	15,923.13	148,676.89
587	26,143.79	22,423.41	10,687.65	31,515.39	19,814.13	3,751.17	11,482.50	13,473.90	36,503.67	11,040.33	10,964.58	30,152.64	227,953.16
588	50,494.88	160,704.77	76,808.56	128,816.48	117,024.48	98,543.72	124,797.51	133,119.12	91,749.25	131,056.43	94,114.75	17,214.22	1,224,444.17
591		460.74	6.52	183.88	2,021.56	709.05	401.91	630.55		855.94	293.09		5,563.24
592	24,289.43	43,870.08	45,746.12	16,288.11	18,561.42	29,104.43	11,496.20	14,857.58	24,640.20	9,478.61	8,544.42	11,660.72	258,537.32
593	(142,142.20)	105,595.88	254,618.14	115,609.90	117,769.38	138,826.06	140,469.67	43,477.11	197,557.60	141,933.83	67,904.17	168,316.22	1,349,935.76
594	11,021.89	14,545.63	5,997.85	53,442.05	9,428.19	10,140.31	18,138.27	5,975.80	17,869.05	11,727.83	(14,193.44)	9,268.62	153,362.05
595	802.80	3,764.16	2,303.42	4,279.69	1,713.94	2,931.40	970.30	2,432.60	2,065.62	2,052.16	1,472.91	106.16	24,895.16
596	30,743.98	26,446.42	28,389.32	17,873.19	38,816.09	26,336.44	16,084.66	17,697.65	20,268.76	20,780.79	55,478.28	48,810.79	347,726.37
597	31,238.40	28,007.35	31,663.10	33,953.96	19,279.02	14,190.50	16,479.51	17,799.76	27,206.88	18,865.42	16,826.48	20,972.58	276,482.96
880	6.57	16.58	(23.15)										
901	9,043.96	9,552.54	8,904.95	8,181.87	8,004.78	9,723.74	8,939.99	9,031.07	9,082.78	9,377.83	4,107.81	7,202.41	101,153.73
902	1,275.27	1,137.25	1,827.82	4,406.03	1,869.38	1,895.58	3,220.50	5,094.97	3,893.93	1,068.72	1,106.47	1,585.65	28,381.57
903	243,886.69	254,726.86	218,411.59	373,582.30	158,662.94	209,980.63	202,989.84	276,911.14	373,144.85	429,141.04	379,166.76	161,858.80	3,282,463.44
904	(22,646.86)	221,254.44	29,324.41	45,437.67	75,056.82	105,158.01	123,208.92	115,314.80	(714,469.18)	318.74	1,775.07	5,868.92	(14,398.24)
905			4.17	0.99			2.06		40.40	71.84		3.18	122.64
908												3.33	3.33
909	42.40	1,493.97	(498.79)	1,036.39	0.62			1,176.69		2,421.79	223.22	642.89	6,539.18
910	38,709.03	32,213.70	98,590.73	37,923.63	40,038.20	48,305.11	43,758.93	35,711.38	44,642.92	41,822.31	43,401.33	47,229.47	552,346.74
912	49,340.58	48,326.43	38,137.53	38,168.12	49,789.69	45,945.14	43,288.04	40,871.58	34,903.01	41,728.46	59,179.79	50,723.19	540,401.56
913	247.95	678.37	292.64	3,356.27	1,285.77	1,844.60	694.25	3,462.42	2,078.43	761.07	2,565.20	7,887.76	25,154.73
920	536,501.00	509,701.70	688,725.44	535,125.22	501,801.98	718,126.43	500,818.82	481,269.80	679,307.82	489,992.39	480,177.78	1,053,797.81	7,175,346.19
921	299,039.75	150,128.95	193,263.80	236,136.18	174,234.55	200,875.51	211,431.96	208,731.61	264,994.13	252,731.76	159,592.73	338,800.70	2,689,961.63

922								677.38	0.30	3.32		681.00	
923	90,573.60	120,759.15	169,692.94	145,233.99	109,001.39	189,012.36	135,984.09	101,068.00	168,455.71	117,309.51	164,442.01	245,772.55	1,757,305.30
924	29,935.32	30,011.87	29,272.82	30,306.32	29,935.32	29,294.27	32,131.75	29,935.32	29,272.82	29,935.32	30,112.29	29,074.10	359,217.52
925	11,707.19	21,385.56	10,884.99	12,796.63	11,173.09	7,171.13	10,859.16	10,729.17	11,513.85	22,503.05	10,700.31	11,978.15	153,402.28
926	596,928.21	639,764.89	657,013.48	626,667.88	558,682.12	489,830.25	547,232.73	560,004.98	589,643.41	478,016.16	529,442.51	905,794.92	7,179,021.54
928	58,031.76	58,031.76	58,031.76	58,031.76	58,031.76	58,031.76	58,602.28	58,602.28	58,602.28	58,688.20	58,602.28	58,602.28	699,890.16
929	3,387.19	(12,814.28)	(3,019.44)	(3,642.13)	(3,234.16)	(3,252.17)	(8,869.95)	(5,042.11)	(4,970.69)	(5,157.89)	(3,725.63)	(3,281.30)	(53,622.56)
930	6,850.55	42,383.81	11,247.00	38,508.51	21,433.30	4,342.26	9,072.07	5,230.94	15,472.87	9,859.97	12,604.16	17,610.78	194,616.22
931	99,446.02	103,934.29	101,284.62	100,489.48	102,373.33	101,138.58	101,553.94	107,683.17	101,810.54	101,777.31	98,100.96	107,885.87	1,227,478.11
932						6.93							6.93
935	92.34	74.20	10,458.88	2,401.43	29.61	527.73	1,119.13	254.74	(49.25)	1,260.02	1,436.21	1,181.47	18,786.51
Utility Allocation	150,505.39	141,579.48	117,783.98	114,004.49	116,454.36	123,906.26	130,885.80	109,711.33	130,830.34	84,670.69	154,897.01	246,053.70	1,621,282.83
500	688.49	614.34	1,321.72	670.06	626.73	2,590.11	14,186.92	(17,098.54)	890.87	449.89	550.77	78,175.39	83,666.75
501	3,167.44	392.13	405.94	345.73	461.47	451.01	477.62	754.99	687.89	744.29	837.75	1,156.37	9,882.63
502								1.10					1.10
506	1,714.09	799.75	690.44	1,209.64	1,128.90	4,464.94	894.46	2,287.87	2,651.15	3,231.68	682.31	5,635.38	25,390.61
510	2,920.24	2,214.17	3,840.02	3,211.77	3,336.83	4,167.37	4,158.20	5,874.81	6,677.00	5,497.05	5,447.22	1,961.08	49,305.76
511	49,691.51	3,188.17	5,381.74	7,997.25	7,945.29	6,950.50	8,698.01	6,462.23	6,531.99	6,681.04	16,140.69	6,232.74	131,901.16
512	1.89												1.89
513		3.37	69.57	9.36								185.46	267.76
514	296.83	540.54	476.34	774.70	355.10	139.62	135.10	270.46	85.56	17.35	73.75	36.58	3,201.93
524	4.59	4.38	4.35	5.20	6.90	11.07	4.80	5.14	5.12	4.88	5.45	3.97	65.85
530							5.26						5.26
547								15.98	29.18	30.05	29.80	27.67	132.68
549	111.08	214.10	105.04	20.23	127.60	264.39	73.73	192.55	213.96	44.40	68.14	93.18	1,528.40
551	1,813.15	2,158.57	2,192.14	2,324.60	2,919.47	1,875.72	1,550.54	1,912.13	4,731.57	2,213.77	2,010.16	1,553.91	27,255.73
557	20.16	87.36	590.37	105.80	51.99	70.04	47.47	96.03	70.63	33.99	62.73	3,538.11	4,774.68
561	0.33	61.70	168.71		298.82	0.66	0.06	260.79	253.37				1,044.44
566	59.20	16.35	15.96	22.45	31.27	40.68	43.92	8.21	24.96	4.25	2.87	4.30	274.42
580		1.11		1.11	0.11	41.74	1.11	1.61	6.20		10.25	10.14	73.38
588					60.96	96.69	34.41	10.65	15.30		1.67	4.76	224.44
593	18.17	0.79	42.30	47.90	32.11	14.43	8.82	4.39	21.95	20.49	30.49	76.38	318.22
901											0.88	1.76	2.64
902										16.89	4.64		21.53
903	39,723.97	73,265.97	41,164.73	36,487.46	36,916.34	39,127.01	36,279.25	51,546.60	40,643.81	(1,494.76)	58,803.41	34,537.89	487,001.68
905	20.66	16.92		30.62	63.55	10.87	22.81	56.67	24.24	26.53		59.34	332.21
908				29.52	19.95								49.47
910	(969.08)	1,155.79	4,032.93	1,596.47	1,356.99	889.13	636.17	1,047.15	3,529.90	693.84	6,178.02	534.55	20,681.86
912	6,385.73	8,199.77	7,980.56	8,947.42	9,078.26	9,751.35	9,381.54	9,594.40	10,033.46	12,131.29	13,984.84	19,135.48	124,604.10
913	662.88	649.20	746.28	611.68	502.19	294.27	269.34	378.84	399.66	383.94	1,511.81	5,998.79	12,408.88
920	28,169.89	27,116.51	28,561.80	26,344.89	31,741.24	32,579.90	31,324.62	31,754.56	34,009.89	31,016.09	32,065.18	31,999.20	366,683.77
921	1,221.07	1,539.57	4,638.64	2,533.99	4,685.97	3,657.08	2,671.29	3,494.94	2,877.34	3,727.58	3,378.86	6,204.18	40,630.51
923	(1,715.46)	7,901.10	2,820.74	7,772.18	1,925.24	2,462.86	7,652.33	1,524.70	2,046.51	7,494.31	1,431.68	24,126.04	65,442.23
926	16,282.95	11,355.88	12,466.58	12,841.81	12,712.46	13,781.67	12,021.68	11,467.69	13,740.48	11,524.74	11,532.63	19,114.94	158,843.51
930	209.53	81.94	33.06	49.25	37.56	39.21	291.40	(2,248.88)	608.51	166.45	26.10	5,515.72	4,809.85
931	6.08		28.92	13.40	31.06	16.74	14.94	34.26	19.84	10.66	29.55	125.75	331.20
935			5.10			117.20							122.30
Grand Total	18,092,593.98	18,736,269.29	20,735,800.62	20,452,618.90	18,265,579.22	21,675,354.11	19,730,612.66	20,380,396.22	22,194,470.23	19,065,745.97	21,874,787.70	26,611,486.60	247,815,715.50

Year: 2017

Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total
Sum of Monetary Amount ID	512,973.60	395,217.78	485,702.86	488,978.21	777,584.85	471,834.57	645,556.78	348,378.06	621,691.86	592,348.67	480,349.40	492,124.85
Column Labels	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO	100_DUKE_POWER_CONSO
500	(593.04)	(547.06)	(1,186.48)	(574.97)	(228.85)	(398.85)	86,323.49	(84,880.34)	120.02	1,201.56	1,201.56	1,638.60
501	12,657.24	11,425.04	12,737.77	13,913.49	12,952.92	14,065.26	12,029.66	13,680.29	13,922.11	24,532.49	24,532.49	20,827.07
502	17,046.96	(113.63)	(692.91)	(763.59)	(3,033.45)	(627.63)	7,035.32	1,505.77	(294.54)	457.54	457.54	457.54
506	132.94	(290.89)	(928.77)	(222.79)	(797.15)	368.34	880.67	1,155.12	(1,564.80)	289.06	289.06	586.53
510	6,614.88	1,108.47	121.90	104.31	129.00	128.02	19,594.68	3,989.68	560.22	226.32	226.32	33,080.12
511			1,588.48	380.64						2.25	2.25	1,975.87
513		39.00		(26.27)	755.78	629.04	414.81	1,139.51	15,070.86	2.25	2.25	40,864.09
514	(26.66)		(33.42)	(0.73)					338.31			3,230.10
524									(6.41)			(10.61)
544	193.93	192.12	158.60	158.64	214.74	195.23	192.18	193.08	(10.73)			1,704.46
547	7.27	6.84	10.20	6.45	8.38	8.26	7.19	9.72	205.94			72.96
546	2,280.13	2,518.39	3,790.99	2,887.69	4,902.32	2,579.95	2,196.02	2,683.72	3,398.71	457.54	457.54	28,610.54
549	1,194.58	1,306.92	1,302.64	1,132.96	1,166.40	1,341.55	1,123.24	1,493.96	1,364.71			11,376.96
551			7,768.99									7,768.99
553												
554	1,815.71	1,750.85	2,513.64	1,593.94	2,663.61	1,690.44	1,153.14	3,358.15	2,605.53			19,145.01
557	336,557.11	248,095.20	267,771.47	343,678.13	396,289.00	283,986.35	371,476.33	290,600.07	350,753.57	406,830.04	294,328.52	3,898,640.50
561	331.18	412.35	460.24	436.47	440.22	460.25	411.86	747.38	679.03	549.09	549.09	6,026.25
566	1,527.30	1,415.82	3,752.43	2,940.31	2,253.71	5,087.86	3,877.23	3,311.59	4,210.13			28,376.38
571	835.30	831.15	783.89	970.04	523.31	765.52	938.06	796.77	697.47	896.61	896.61	9,831.34
580	(261.28)				71.66	190.75						1.13
583	8,212.26	8,864.37	11,066.67	6,692.76	7,527.54	6,964.83	7,148.99	7,489.22	10,016.57	6,387.53	6,387.53	93,145.80
586	77.82	276.74	398.93	314.80	76.12					1,033.69	1,033.69	4,245.48
588	6,748.76	7,387.32	10,643.63	8,288.77	4,865.61	11,664.98	8,873.67	8,836.50	10,365.22	8,542.82	8,542.82	103,302.92
593	1,557.22	3,122.98	6,661.63	4,857.36	221,345.28	5,921.51	8,768.83	6,011.17	7,330.27			265,576.25
597	1,046.32	1,642.37	3,302.36	3,063.17	2,353.95	1,442.84	1,321.54	2,231.82	1,986.84			25,898.17
903	39,989.57	24,497.24	68,199.73	22,004.28	39,215.33	47,852.93	18,493.80	20,411.81	40,602.32	16,614.08	17,102.81	371,619.79
908										9,386.91	9,386.91	28,160.73
910	206.98	315.31	2,680.84	497.80	3,532.14	3,389.97	3,495.73	2,404.56	73,362.74	12,597.72	12,597.72	137,679.27
912	10,126.12	12,298.97	10,040.24	9,535.90	10,222.12	11,255.85	10,396.30	22,049.85	14,895.11	13,033.49	13,033.49	149,920.93
913	130.07	391.88	593.14	1,013.66	1,197.81	(1,755.54)	2,044.82	1,037.03	1,515.99			6,106.86
920	44,476.65	46,163.48	48,997.40	45,844.03	43,880.73	41,907.09	36,489.86	15,357.89	41,235.97	51,716.28	51,716.28	514,030.74
921	352.69	1,125.78	1,903.80	2,285.10	2,474.46	2,239.10	867.49	626.90	8,578.28	5,064.72	5,072.07	35,662.46
925	2,889.88	6,193.56	2,065.99	1,625.71	7,039.97	4,336.61	7,226.34	329.50	1,065.91	10,583.93	10,583.93	64,525.31
926	14,845.71	15,087.21	19,288.84	16,338.30	15,537.17	17,144.95	23,599.26	4,578.48	18,341.45	19,731.74	19,731.74	207,789.97
930						(62.64)		10.14	49.35			(3.15)
931	(962.27)			1.85	5.02		54.00					60.87
503_DECE	(962.27)			1.85	5.02		54.00					60.87
500	(0.01)				725.98		1,036.71					800.42
501	(1.99)											(0.01)
510	(1,914.39)				676.21							676.21
514												(1,914.39)
549			1.99									1.99
910												0.06
921												1,988.78
926					49.77		1,036.71					49.77
503_DECE	187,353.30	129,083.50	316,765.26	159,986.10	167,785.85	118,206.02	114,134.75	111,433.14	198,143.51	55,220.34	55,220.34	1,668,552.45
401									(5.98)			(5.98)
500							5,578.35	(5,578.35)				0.00
513		999.21		197.51	1,438.54	1,038.85				23.75	23.75	3,739.36
520									(0.08)			(0.08)
524									(3.14)			(3.14)
552										42.92	42.92	4,774.20
553			193.23						10,378.72	42.92	42.92	10,700.71

557	2,052.44	2,022.66	1,787.70	1,782.88	1,834.60	1,731.59	1,643.94	2,074.94	2,119.72	4,949.72	4,949.72	4,949.72	31,899.63
562			1,167.74				256.03						1,423.77
566	215.13	334.23	91.77	516.19	18.68	40.59	392.58	55.94	62.42				1,727.53
570	1,493.95	553.02	4,024.29	7,114.87	4,627.74	3,205.46	6,457.18	4,350.33	29,587.35	1,054.36	1,054.36		64,577.27
571	1,379.38	2,267.32	6,441.10		10,336.88	1,246.34	80.40						21,751.42
581	325.78			259.65									585.43
582	1,360.40	84.46	291.18	1,319.67	1,031.10	654.01	896.12	421.56	1,421.34				5,636.94
584		84.44	1,277.68	1,023.37	311.57	988.79		4,030.46	6,349.57				5,528.75
586	15,695.54	18,535.23	18,412.26	7,076.68	7,393.66	9,806.41	2,377.41	2,029.30	2,029.30				89,677.22
587	2,719.70	5,592.34	2,577.20	3,313.26	1,042.92	257.73	259.28	793.02	6,380.09	867.13	867.13		21,186.14
588	25,420.17	14,932.71	31,699.13	19,997.60	24,061.74	15,905.99	8,672.98	16,119.11					163,189.52
589			(21,485.20)		(345.00)								(21,850.20)
591							72.90	72.90					72.90
592	9,553.20	3,004.24	8,129.63	3,625.66	6,244.74	3,590.26	4,878.59	513.89	8,030.60	3.97	3.97		47,582.72
593	36,100.98	13,229.44	162,712.97	36,142.68	19,019.33	25,054.47	14,078.99	12,200.42	13,197.33				331,736.61
594	616.91	212.13	247.63	171.85	15,766.38	(13,730.24)	675.63	18.74	24,958.05				28,937.08
596	233.95	412.95	182.51	6.41	37.41	99.88							973.11
597	19,689.71	13,581.64	24,296.45	18,972.11	18,387.06	11,758.63	17,823.63	19,978.99	31,361.65				175,849.87
880							(4.03)		(4.03)				(4.03)
901	8,921.56	8,830.46	11,477.84	9,279.67	10,057.20	11,565.99	9,604.48	10,312.48	10,596.16	4,629.72	4,629.72		104,535.00
902	4,807.72	3,743.48	6,901.44	6,710.88	4,888.42	4,359.46	3,014.40	3,278.94	3,802.53	4,131.14	4,131.14		53,900.69
903	7,741.07	5,254.02	7,803.53	5,466.92	5,146.98	6,029.61	5,214.53	5,918.68	6,617.85	1,414.87	1,414.87		59,437.81
910	85.67			(90.28)		96.53							131.92
912	23,784.55	24,148.49	24,648.26	23,313.96	22,974.67	23,071.54	22,169.89	25,674.99	24,325.72	32,440.78	32,440.78		311,434.41
913					13.06				1,020.24				13.06
920					13.50				61.80				1,020.24
921													75.30
923	19,388.08	12,260.24	23,886.92	13,694.28	13,534.94	11,434.13	10,060.34	11,196.10	15,843.07	5,661.98	5,661.98		148,284.04
926									13.23				13.23
930	202,524.72	226,659.42	300,778.32	207,921.58	204,742.18	236,799.94	387,222.21	209,446.39	200,451.26	265,210.31	265,210.31		3,117,180.69
539_DEI	669.94				4.25								674.19
500							175,000.00		47.84	196,028.13	196,028.13		763,132.23
501									5,000.00				5,000.00
502									3,576.81	6,076.81	6,076.81		15,813.04
506			(2.50)		26.75	0.75		55.11	1,532.01	1,532.01	1,532.01		4,593.53
510	183,680.94	213,137.35	231,385.17	194,750.74	189,147.17	201,780.31	198,219.63	194,905.09	186,021.90	304.21	304.21		1,793,940.93
511			399.09										399.09
512										24.79	24.79		139.37
514													1,539.26
546					390.43	843.34		305.49		820.74	820.74		9,498.76
547					812.28	765.42	741.92	813.46	800.87				3,474.95
548						3,474.95							
549													
551	452.16	418.55	527.34	512.73	494.63	294.32	512.67	479.31	478.33	(5,000.00)	(5,000.00)		(15,000.00)
552										437.55	437.55		5,482.69
554			2.50							23.99	23.99		71.97
557	4,213.12	2,535.41	38,953.62	2,553.38	4,224.72	20,122.99	1,741.83	3,152.67	2,913.98	55,035.32	55,035.32		388,017.89
561									1,012.95	1,012.95	1,012.95		3,038.85
566	92.64	90.36	83.33	414.04	193.03	174.44	448.05	230.24	86.33				1,812.46
586							205.25						205.25
588	178.76	205.76	206.73	153.32	475.91	476.97	2,315.84	253.84	191.69				4,458.82
593													17,067.30
598													23,191.21
597	4,619.89	3,439.98	2,211.62	1,078.93	1,576.13	855.08	1,444.21	1,416.80	2,237.03	1,537.18	1,537.18		18,630.87
901	1,852.22	969.39	1,745.05	2,419.75	1,841.24	2,303.29	2,906.81	2,255.82	2,337.30				164.13
903						25.00				45.20	45.20		164.13
910		1.12	1.24			900.00		130.97		(12.66)	(12.66)		995.35
912							1,966.64	3,266.83	3,078.24	551.72	551.72		1,655.16
920	3,152.51	3,096.84	3,297.06	3,052.25	3,308.82	2,695.63	1,966.64	3,266.83	3,206.33	3,206.33	3,206.33		36,533.81
921		(0.10)	(0.31)			47.06	15.48	41.12					103.25
923								262.20					262.20
926	2,831.30	2,015.66	4,409.86	1,981.66	2,246.82	1,964.14	2,003.88	1,812.44	2,257.75	3,586.04	3,586.04		32,281.63

801_DE_PROGRESS	(24,008.51)	64,431.96	44,505.09	51,910.64	67,025.77	38,875.08	62,060.75	43,469.21	58,129.54	37,603.55	37,603.55	37,603.63	519,210.26
500	81.33	(181.85)	(23.52)	110.97	54.50	(445.25)	4,065.42	(5,254.71)	(425.32)	815.66	815.66	815.66	428.55
501	2,440.12	2,701.92	2,744.01	2,716.30	2,620.90	2,550.96	2,515.68	2,612.48	2,661.51	2,461.47	2,461.47	2,461.47	30,948.29
502								(67.42)	(70.97)				(138.39)
506	(59,170.73)	27,237.16	2,675.39	636.27	(39.66)	18,653.02	7,565.55	1,040.41	(205.26)	28.87	28.87	28.87	(1,521.24)
510	488.16	(582.21)	(432.92)	(435.96)	(397.71)	(152.44)	(6.26)	(411.88)	(619.58)				(2,550.80)
511	230.04	254.38	252.51	283.92	262.54	226.71	230.63	203.78	214.69				2,159.20
512	-	328.60	-	-	-	2,352.00							2,680.60
513								47.09					47.09
514		2,302.04			11,494.89	1,791.53	3,061.71	1,213.71					19,863.88
546	419.96	408.23	452.45	398.08	387.61	187.16	178.73	222.67	201.38	567.73	567.73	567.73	4,559.46
549	1,191.37	1,461.57	853.46	981.04	954.08	991.76	1,358.36	1,184.84	1,204.91	28.88	28.88	28.88	10,268.03
552													
554	(488.16)	582.21	432.92	435.96	397.71	152.44	6.26	637.90	619.58				2,776.82
557	8,273.41	8,121.39	12,319.77	11,943.97	26,300.92	(182.57)	19,714.40	21,019.99	29,964.85	17,174.50	17,174.50	17,174.58	188,999.71
566	250.04	301.17	324.99	962.98	987.93	889.40	1,592.43	838.30	985.72				7,132.96
588	517.72	705.83	974.54	1,120.35	1,528.92	896.10	2,175.83	1,653.33	2,549.17	359.44	359.44	359.44	13,200.11
903	2,156.18	2,336.03	2,655.30	1,569.43	1,699.33	(3,445.24)	911.05	1,122.12	1,050.37	1,234.24	1,234.24	1,234.24	13,757.29
910	586.74	670.23	762.44	1,487.44	649.34	479.60	633.38	1,442.04	705.03	(2,216.24)	(2,216.24)	(2,216.24)	767.52
912	2,998.45	3,079.79	3,220.29	2,968.01	2,755.64	(510.77)	1,738.05	1,837.41	1,848.97	1,098.84	1,098.84	1,098.84	23,232.36
913	2.79	302.10	1,111.02	(1,074.41)	21.15	20.39	646.72	416.95	38.17				1,484.88
920	10,503.13	10,994.06	12,095.25	10,983.05	11,016.69	10,570.23	10,706.58	10,933.81	11,470.67	12,076.00	12,076.00	12,076.00	135,501.47
921	2,937.42	500.95	505.27	13,668.05	2,708.24	845.84	(67.96)	102.17	3,315.66	886.85	886.85	886.85	27,176.19
923			(26.02)	-	-	-	-	-	(0.03)	423.75	423.75	423.75	1,245.20
926	2,573.52	2,908.36	3,607.94	3,155.19	3,622.75	3,004.21	5,034.19	2,674.22	2,620.02	2,663.56	2,663.56	2,663.56	37,191.08
802_DE_FLORIDA	10,633.20	14,568.06	10,149.80	9,375.97	11,781.66	10,627.45	10,978.85	10,713.26	10,368.89	8,460.29	8,460.29	8,460.29	124,578.01
500			(7.20)						(9.75)				(16.95)
501	(3.55)	(2.61)	(3.50)	(3.87)	(3.50)	(4.69)	(3.84)	(3.50)	(3.96)				(33.02)
506	(42.43)	(161.92)	(247.43)	(135.00)	(215.66)	(187.74)	(109.14)	(160.44)	(178.75)				(1,438.51)
510	(4.02)	(35.15)	(1.22)	(2.30)	(19.32)	(20.28)	(13.10)	(51.31)	(30.79)				(177.49)
547	6.03	7.39	8.92	8.38	8.92	7.19	8.42	8.92	8.42				72.59
549	53.31	173.50	354.36	148.92	399.13	278.15	129.04	192.50	208.52				1,937.43
551	54.07	55.07	63.27	60.10	52.72	57.52	51.14	64.57	64.31				522.77
554	4.02	35.15	1.22	2.30	19.32	20.28	13.10	51.31	30.79				177.49
557	3,469.15	8,696.44	3,746.18	3,317.17	3,822.40	4,386.91	4,220.86	3,749.16	3,137.17	3,569.37	3,569.37	3,569.37	49,253.55
566	164.87	185.67	128.24	549.09	1,054.06	928.29	470.60	531.11	757.32				4,769.25
586	809.28	718.67	600.89	771.62	698.77	732.15	724.78	698.95	758.80				6,513.91
588	291.85	344.03	361.17	347.70	1,135.17	(77.79)	1,008.49	679.36	770.28				4,860.26
597	65.28									316.77	316.77	316.77	1,015.59
903	36.81	166.53	12.98	(28.03)	26.37	23.23	110.56	188.09	27.82	306.06	306.06	306.06	1,482.54
910	93.55	55.12	99.29	34.59	102.05	98.46	100.50	63.88	73.93	19.72	19.72	19.72	780.53
912	212.25	257.96	355.31	127.21	270.98	230.60	243.60	82.52	278.32	84.13	84.13	84.13	2,311.14
920	4,528.91	3,366.67	3,964.20	3,431.69	3,569.67	3,339.77	3,256.82	3,826.10	3,616.93	3,482.97	3,482.97	3,482.97	43,349.67
921	(2.54)	(18.04)	(26.16)	(21.29)	(17.48)	(18.43)	(21.22)	(16.87)	(19.96)				(161.99)
923							(0.01)						(0.01)
926	896.36	723.58	739.28	767.69	878.06	833.83	788.25	808.91	879.49	681.27	681.27	681.27	9,359.26
DE Kentucky	3,214,940.31	3,143,602.97	5,701,599.79	3,045,131.53	5,233,955.20	5,843,983.80	9,172,904.34	2,071,210.38	10,369,834.72	3,394,796.06	4,548,204.10	5,958,986.36	61,699,149.56
500	31,515.98	121,185.74	(33,669.82)	121,311.85	38,155.55	(10,069.73)	198,090.76	(74,909.47)	(137,742.29)	13,091.76	13,200.22	13,348.23	293,508.78
501	57,508.15	118,505.07	116,583.26	128,321.19	124,002.03	119,893.59	144,859.72	66,255.32	93,747.59	108,691.33	108,843.06	109,050.15	1,296,260.46
502	1,214,294.40	895,124.32	1,273,910.01	833,285.09	848,162.31	879,984.02	839,354.18	993,215.11	1,134,197.23	179,346.53	1,001,912.37	1,141,308.29	11,234,093.86
505	76,167.74	57,068.25	81,114.45	59,996.43	66,195.01	71,568.53	61,467.81	72,318.14	114,651.16	44,739.27	44,877.85	45,066.97	795,231.61
506	50,042.31	52,700.31	30,867.48	10,520.04	22,437.22	60,491.25	31,736.85	46,439.64	97,270.98	43,390.26	43,423.46	543,468.81	1,032,788.61
510	(28,895.77)	(27,247.34)	(31,360.14)	(22,697.64)	(48,868.10)	(28,769.52)	(25,918.37)	(27,629.69)	(29,125.18)	6,498.31	7,015.04	7,722.22	(249,276.18)
511	83,665.46	47,508.59	290,375.00	115,334.09	147,628.59	186,877.53	242,335.59	202,501.97	222,007.20	224,804.96	224,988.50	225,240.07	2,213,267.55
512	508,858.20	468,551.82	624,192.04	388,888.78	612,815.75	468,021.40	642,391.67	438,728.77	552,757.88	396,770.76	407,045.19	397,440.49	5,906,462.75
513	156,596.97	75,490.61	5,980.29	13,039.66	367,077.42	109,297.44	55,687.20	12,889.00	87,876.39	17,110.88	32,186.00	214,206.98	1,147,438.84
514	87,285.71	221,214.21	126,413.99	172,847.08	887,907.83	168,644.14	8,649.56	42,030.82	126,980.23	25,319.85	25,392.62	25,498.32	1,918,184.36
524	(6.55)	(6.46)	(10.18)	(10.07)	(5.06)	(2.87)	(7.12)	(2.77)	(3.19)	777.39	777.39	737.95	2,238.46
530													
544													
546	7,649.04	7,706.12	8,783.01	5,829.79	6,319.87	7,510.85	1,979.82	5,358.53	7,358.51	7,097.70	7,148.69	7,218.26	79,960.19

547														
548	30,205.05	22,235.26	29,867.04	22,346.77	24,017.14	31,256.69	26,647.66	24,212.27	36,478.56	26,222.79	26,312.86	26,435.77	326,237.86	
549	17,419.72	18,468.99	14,514.14	15,141.84	18,557.60	10,086.91	25,097.83	36,576.80	19,173.80	43,285.43	45,886.54	43,555.07	307,764.67	
551	23.64	26.62	62.21	83.46	82.02	14.75	27.55	87.68	102.93	1,145.37	1,218.09	1,317.76	4,192.08	
552	31,679.84	10,250.64	31,361.06	19,298.01	6,570.85	9,507.82	7,638.62	16,980.74	27,580.66	31,959.00	31,959.41	31,991.74	256,778.39	
553	94,693.81	12,240.27	226,011.32	144,047.69	729,445.93	(571,408.80)	601,629.21	15,131.40	8,572.03	561,170.55	561,224.74	564,962.49	2,947,720.64	
554	6,957.51	11,815.82	18,639.61	12,138.28	3,687.51	11,749.11	30,496.91	9,348.21	13,109.82	11,641.38	11,659.76	11,700.90	152,944.82	
555	426,720.95	848,576.21	1,478,721.86	638,753.68	3,913,283.93	2,574,692.96	5,947,173.86	1,343,573.54	5,213,376.65	1,074,155.63	1,497,511.25	1,934,155.63	26,890,696.15	
557	(182,143.51)	(247,419.50)	(64,486.59)	(493,668.70)	(2,687,330.10)	(51,234.20)	(708,408.91)	(2,435,226.22)	1,733,793.35				(5,136,124.38)	
560										5,591.72	2,395.08	2,395.08	10,381.88	
561	(411.83)	69.39	864,242.36	744,430.68	290,036.62	667,383.80	377,515.86	458,945.69	470,011.51				3,872,224.08	
562	13,698.48	1,238.37	2,328.76	10,155.23	4,478.69	6,238.66	671.30	1,293.49	1,631.37	3,134.69	3,299.20	3,822.50	51,990.74	
563	27,466.50		71.83							1,652.06	1,685.71	1,791.57	32,667.67	
565	285,261.60	289,903.70	(394,915.30)			180,250.00			180,250.00				540,750.00	
566	590.20	8,512.85	1,617.61	1,598.25	621.38	1,672.83	1,376.72	(348.81)	3,218.05	2,213.78	1,484.53	1,538.78	24,096.17	
569	6.30	327.02	180.91	287.26	236.40	(50.80)	258.83	303.62	(1,242.98)	(15.80)	(15.80)	(15.80)	259.16	
570	426.00	8,846.24	13,727.73	11,649.21	8,971.04	9,387.00	327.46	5,941.15	31,835.89	3,021.79	3,445.21	4,796.89	102,375.61	
571	(15,208.61)	6,951.99	7,812.77	97.58	18,559.87	6,050.62	20,711.23	23,585.23	11,599.87	21,909.06	20,106.16	19,271.44	141,446.42	
575	6,105.52	10,239.60	8,684.22	13,227.44	14,427.95	7,505.35	4,845.30	2,219.06	3,664.53				70,918.97	
580	(0.12)	(1.38)	(12.59)							18,927.56	9,337.67	9,451.86	37,703.00	
581	19.81		118.04	53.34						5.00	5.00	5.00	206.19	
582	1,361.98	3,854.76	3,611.37	3,589.36	3,523.42	5,232.74	2,844.74	4,638.63	4,748.42	971.83	1,138.49	1,670.97	37,186.71	
583	1,795.44	416.93	801.92	738.70	245.87	1,466.64	1,783.62	1,350.91	1,399.59	17,996.65	20,155.30	55,617.49	103,769.06	
584	36,382.78	26,266.59	30,823.22	49,893.24	2,864.17	82,614.71	22,783.76	30,024.75	28,769.67	27,736.34	29,093.36	347,430.82	347,430.82	
586	49,032.88	39,788.89	58,714.59	49,492.19	48,752.67	56,946.95	71,477.55	59,669.19	92,109.96	8,908.75	5,288.90	4,115.23	544,297.75	
587	44,525.83	30,264.19	44,376.81	23,425.01	25,903.63	39,433.09	37,698.92	44,088.77	66,472.44	153,865.85	130,626.03	120,127.09	760,807.66	
588	41,167.01	93,060.20	100,701.49	76,789.94	63,915.55	93,948.74	102,729.75	114,674.09	57,099.64	217,845.20	113,702.37	148,746.68	1,224,375.66	
589	3,370.08	13,191.54	(2,200.00)	4,991.00	6,918.00	5,446.00	5,150.00	9,665.00	(24,070.50)	665.95	3,522.59		26,649.66	
591			24.71			432.15		80.46					537.32	
592	1,776.15	3,915.32	9,238.81	8,799.88	7,888.26	5,448.78	10,330.50	6,324.21	18,677.13	8,029.69	8,717.79	10,911.48	100,058.00	
593	147,714.44	137,961.83	1,205,009.24	47,137.26	(132,517.72)	662,369.41	652,474.45	748,625.54	707,438.70	244,018.89	263,318.57	292,332.96	4,975,883.57	
594	3,920.67	16,820.12	6,397.95	15,076.10	21,714.85	22,017.56	21,546.20	13,454.45	23,027.92	39,075.05	37,499.38	44,952.58	265,502.83	
595	641.22	80.23	112.14	324.09	33,484.11	32,350.89	13,973.39	6,288.04	338.31	2,047.44	2,307.66	4,187.54	96,135.06	
596	11,189.51	7,250.92	1,778.15	568.26	3,569.54	2,138.06	2,809.81	1,633.75	1,176.06	32,321.91	73,681.16	48,458.28	186,575.41	
597	333.29	127.78		48.66	5,065.33	5,386.72	4,690.06	3,391.22	5,174.28				24,217.34	
880				31.25	2.27	(33.52)					913.81		913.81	
901	9,172.83	6,345.41	10,862.21	10,716.12	9,663.61	7,945.30	6,570.33	9,341.78	18,396.21	43,487.50	43,487.50	43,487.50	219,476.30	
902	83,633.01	57,755.55	88,795.91	62,319.79	39,822.82	101,123.64	60,334.81	64,082.41	88,951.15	55,967.83	58,931.76	76,337.38	838,056.06	
903	56,888.60	23,941.06	63,358.21	44,805.66	18,806.28	31,050.93	31,028.32	34,989.23	82,936.61	25,601.09	(15,486.59)	(14,891.33)	383,028.07	
904	19,440.87									4,600.00	4,600.00		33,240.87	
908					(0.16)			(0.29)					(0.45)	
910	3,388.65	(132.11)	8.54	(259.88)	(51.76)	(220.21)		0.18	(82.71)	604.70	671.75	738.73	4,622.80	
920	(189,751.81)	(193,347.21)	(426,168.34)	(213,649.94)	(211,686.85)	(83,190.57)	(208,105.62)	(222,265.96)	(420,824.46)	(230,693.59)	(230,621.12)	(193,327.18)	(2,823,632.65)	
921	(63,306.08)	(82,020.42)	(56,848.65)	(33,819.31)	(45,060.84)	(48,793.10)	(74,110.14)	(26,219.51)	(66,142.22)	(47,441.44)	(44,197.17)	(57,870.40)	(645,829.28)	
923	(24,370.95)	(35,454.80)	(45,738.42)	(27,507.54)	(31,980.54)	(26,070.53)	(47,778.15)	(30,296.91)	(21,911.58)	(37,063.01)	(35,762.13)	(36,304.36)	(400,238.92)	
925	61,466.39	63,328.26	61,810.04	60,266.39	68,293.53	63,116.39	64,223.89	90,071.33	62,541.82	77,044.24	67,618.69	67,601.02	807,601.02	
926	(56,843.66)	(97,902.92)	(148,457.25)	(91,269.04)	(97,776.41)	(56,692.20)	(108,230.46)	(116,353.40)	(227,662.69)	(120,186.84)	(116,750.73)	(73,062.80)	(1,311,188.40)	
929	(26,045.69)	(29,757.39)	(59,219.52)	(33,575.65)	(37,886.49)	(50,854.22)	(43,749.17)	(61,536.75)	(208,044.49)	(27,273.01)	(27,273.01)	(27,269.74)	(632,485.13)	
930	14,429.02	23,618.22	27,002.00	23,358.50	18,144.14	20,657.94	10,406.88	11,413.49	60,020.46	24,714.63	24,620.51	24,687.14	283,072.93	
931	(5,892.95)	(5,661.08)	(5,442.32)	(5,411.57)	(5,039.91)	(5,535.84)	(5,780.64)	(5,393.45)	(5,432.22)	(3,681.82)	(3,681.82)	(3,681.79)	(60,635.41)	
935	1,328.30	(192.23)	520.60	1,946.75	(97.42)	(301.98)	1,207.81	(503.77)	345.38	26.08	26.08	26.08	4,331.68	
DEBS	14,545,896.76	12,490,732.65	15,063,249.20	13,302,117.15	12,620,665.22	13,233,966.56	11,131,303.57	13,546,718.78	12,610,551.71	12,669,660.82	11,777,009.91	12,316,628.03	155,308,500.36	
401		5.98								479.06	479.06	479.23	1,443.33	
500	184,459.07	190,855.03	188,174.97	188,214.93	217,866.26	184,483.62	210,094.23	169,775.23	173,005.45	76,840.48	76,727.44	76,795.77	1,937,292.48	
501	9,632,560.93	7,489,400.19	9,107,805.78	7,573,259.28	6,287,195.72	8,128,592.11	6,118,221.46	8,472,911.76	7,208,604.30	7,551,711.02	6,947,711.02	7,617,711.02	92,135,684.59	
502	21,176.35	22,996.16	23,329.06	25,216.27	25,404.87	21,993.98	26,542.66	22,659.44	38,416.41	158,507.80	159,303.63	159,007.38	704,554.01	
506	62,562.79	59,882.65	97,297.67	128,496.61	79,125.09	149,287.58	(2,906.95)	78,504.86	66,928.43	115,907.39	59,534.61	47,525.61	942,146.34	
509	2,368.66	1,066.81	752.57	678.36	582.54	2,651.62	2,745.67	2,528.20	2,745.67	84.40	82.12	91.96	16,324.54	
510	184,383.71	179,609.90	164,635.80	160,842.82	204,791.12	163,607.06	150,079.88	173,111.45	172,213.80	180,804.83	174,826.56	174,866.89	2,083,773.82	
511	1,557.39	7,765.14	1,449.23	2,583.73	4,723.78	8,421.62	2,515.28	2,608.71	4,511.03	2,015.13	2,018.22	2,029.25	42,198.51	
512	708.96	661.41	113.19	178.01	2,793.36	930.39	1,191.77	554.48	330.06	809.33	809.33	809.33	9,889.62	

513	4,152.51	2,295.95	2,044.55	1,214.25	3,778.08	1,014.46	1,992.40	8,970.92	1,814.13	689.42	689.42	689.42	29,345.51
514	605.70	5,388.13	6,378.73	1,271.82	27,119.43	6,107.90	407.28	654.24	1,005.02	215.58	215.58	215.58	49,584.99
520			0.08										0.08
524				0.73				0.28		(804.20)	(804.20)	(763.40)	(2,370.79)
532													-
535													-
542													-
544									10.73				10.73
546	23,322.14	24,354.18	26,782.26	28,272.12	23,204.58	28,962.19	29,452.32	25,511.82	30,454.83	18,008.97	18,004.67	18,010.13	294,340.21
547	101,046.79	108,310.18	145,303.78	276.67	355,506.08	268,491.41	397,836.45	51,365.00	80,840.00				1,508,976.36
548	484.83	236.79	467.46	506.68	1,480.69	497.94	524.19	539.29	392.47	1,840.27	1,860.58	2,022.10	10,853.29
549	71,321.76	41,628.71	63,547.05	58,984.43	52,353.18	62,794.64	62,280.54	47,759.17	53,116.54	22,182.55	22,308.80	25,308.84	583,586.21
551	10.24		1,168.45	1,812.77	2,172.90	126.54		2,609.54	2,733.12	23,947.70	23,947.70	23,955.70	82,484.66
552							182.19						182.19
553		135.00		1,544.07	746.99	143.78			135.00	1,853.80	1,853.80	1,853.80	8,266.24
554	10,000.01	9,932.90	10,713.08	9,285.74	9,851.01	10,892.08	9,903.55	12,350.01	11,284.98				94,213.36
556	168.65	28.93	118.65	168.13	147.35	161.27	25.36	173.52	42.07	23.60	23.60	23.60	1,104.73
557	574,115.90	620,836.37	826,976.05	1,185,593.86	975,612.80	316,951.86	284,993.15	615,061.95	977,219.96	490,381.09	297,377.43	9,514.77	7,174,635.19
560	156.33	238.26	419.21	197.43	254.69	197.04	241.17	300.13	153.30	(1,641.42)	216.55	216.55	949.24
561	54,535.38	123,444.68	547,495.17	(542,649.28)	(94,076.10)	(487,005.30)	(94,837.17)	(322,207.93)	(248,288.23)	59,257.35	59,453.39	59,455.87	(885,422.17)
562	4,555.15	3,800.93	9,676.96	6,984.08	4,580.00	6,600.69	2,476.54	5,136.17	4,243.07	5,336.57	5,336.57	5,336.57	64,063.30
563	375.62	406.13	660.23	9,289.08	49.70	331.04	325.25	337.56	352.89				12,127.50
565	1,125,548.32	913,466.39	950,216.78	1,231,399.41	1,222,093.04	1,597,620.91	1,433,053.15	1,449,898.25	1,507,066.95	989,738.38	989,738.38	989,738.38	14,399,578.34
566	11,548.31	62,564.10	10,962.07	74,824.19	8,637.21	18,627.02	77,600.60	12,788.84	10,807.59	64,291.45	3,772.87	3,842.19	360,266.44
569	9,928.59	7,214.95	13,443.82	8,793.02	4,407.28	6,786.36	7,967.78	7,846.65	51,350.08	16,417.46	12,201.86	12,270.99	158,628.84
570	3,866.37	7,119.16	24,783.54	9,612.50	9,420.64	15,666.44	1,483.37	9,911.48	13,339.35	18,167.13	18,167.16	18,167.41	149,704.55
571	3,684.71	3,837.11	15,235.97	4,806.41	25,157.03	20,941.73	2,763.64	1,772.38	452.23	5,941.38	5,941.83	5,297.75	95,832.17
575	160,437.61	129,451.92	152,744.20	129,472.74	17,839.45	21,311.73	20,764.81	22,050.58	20,672.23	138,600.72	138,600.72	138,600.72	1,090,547.43
580	3,317.04	3,477.81	7,331.33	4,124.94	3,535.05	3,843.47	3,393.00	3,050.38	2,894.01	(2,437.25)	3,136.64	3,014.37	38,680.79
581	34,011.73	32,153.66	40,428.60	31,700.33	32,252.81	35,327.39	40,132.75	32,531.48	32,066.86	38,647.85	38,093.92	38,507.54	425,854.92
582	17,768.12	12,836.41	16,370.47	12,952.95	15,623.92	13,680.67	11,707.55	18,933.06	12,293.23	7,867.29	7,867.29	7,867.29	155,768.25
583	6,504.65	2,303.86	(7,015.93)	2,636.30	1,897.61	5,486.29	3,943.85	2,509.24	4,638.67	2,474.73	2,474.73	2,474.73	30,328.73
584	1,607.02	5,100.44	4,759.56	4,369.80	1,672.09	2,763.27	590.12	647.45	1,617.82				23,127.57
586	3,314.20	1,989.56	3,506.33	153.23	1,268.09	3,522.69	4,413.76	847.19	2,620.61	(4,369.13)	(4,369.13)	(4,369.13)	8,528.27
587	13,311.96	10,162.94	(38,615.97)	5,483.30	5,277.54	6,548.16	8,639.65	6,642.43	8,338.35	2,683.30	2,683.30	2,683.30	33,838.26
588	61,872.20	105,219.39	78,112.84	318,920.81	53,982.48	73,951.28	64,606.62	83,671.57	62,698.21	124,759.73	80,487.14	144,989.01	1,253,271.28
591			116.90			1,382.38		247.50					1,746.78
592	17,072.20	8,765.81	14,605.06	12,094.65	20,844.94	12,399.74	5,738.55	6,045.01	22,444.50	29,336.17	29,337.01	29,337.01	208,020.65
593	122,111.40	92,847.06	356,435.87	403,529.74	682,741.06	278,660.72	192,619.89	75,619.57	197,210.83	87,198.80	87,198.80	87,198.80	2,663,372.54
594	13,122.81	3,865.56	8,913.06	1,029.81	5,303.45	13,924.94	43,574.44	13,819.46	24,703.52				128,257.05
595	136.66	1,088.73	514.17	146.40	157,851.52	102,375.20	38,725.34	8,089.47	4,040.92	4,068.83	4,057.13	4,067.78	325,162.15
596	28,682.14	24,323.32	25,802.40	28,654.42	39,866.13	28,058.94	40,866.31	16,616.77	57,355.31				290,225.74
597	2,593.27	2,469.06	3,344.24	2,474.59	931.35	1,111.30	568.02	941.79	1,598.14	20,042.87	20,042.87	20,042.87	76,160.37
880							3.86		0.17	(945.32)			(941.29)
885													-
901	2,097.81	2,064.73	1,077.96							9,471.99	9,469.21	9,472.73	33,654.43
902		100.00	155.59	1,865.06	20.40	77.11	50.00	98.85	182.00	2,130.86	2,130.86	2,130.86	8,941.59
903	257,833.72	366,845.87	281,079.38	204,492.71	309,099.06	207,388.23	191,024.61	295,471.25	240,307.75	192,248.96	238,390.18	179,853.30	2,964,035.02
904	(10,121.32)	(12,108.32)	(2,728.16)	(289.30)	32,654.47	44,109.31	(7,569.60)	5,467.50	(126,176.13)	211,117.38	251,619.27	169,888.54	555,863.64
905				97.63		0.74			0.79				99.16
908		0.65	0.03		0.17	0.25	0.30	2.61					4.01
909	1,191.71		492.18			0.33	3.76	1,097.21					2,785.19
910	45,476.90	60,871.30	39,466.14	36,092.71	68,222.26	26,419.67	46,242.78	31,946.47	43,866.70	57,951.66	57,519.77	62,663.04	576,739.40
912	15,575.28	11,501.63	14,534.58	16,191.74	(4,638.50)	13,489.07	13,945.56	14,815.22	20,368.44	26,836.60	27,222.67	26,840.37	196,682.66
913	694.38	594.83	871.43	2,902.54	5,679.54	(2,268.42)	3,026.34	8,334.22	1,177.10	155.40	155.40	155.21	21,477.97
920	518,445.47	524,698.38	601,566.08	562,856.23	585,441.35	548,893.02	554,882.03	573,986.17	590,768.10	559,502.86	559,372.77	559,507.06	6,739,919.52
921	259,491.29	244,649.57	238,564.83	190,108.43	189,173.54	242,598.94	200,277.56	304,090.25	118,079.91	243,623.22	236,290.93	285,805.34	2,752,753.81
922		22.63											22.63
923	83,770.52	174,618.63	184,346.89	130,935.76	181,600.56	222,183.73	176,733.01	98,754.39	295,540.00	224,812.79	212,593.78	318,377.87	2,304,267.93
924	29,737.66	29,695.84	29,274.16	29,737.66	29,102.47	29,093.91	31,656.98	29,850.96	29,093.91	29,355.41	29,355.41	29,355.41	355,309.83
925	16,148.18	15,770.06	16,830.60	16,871.13	22,019.04	16,887.47	15,548.26	16,578.76	15,896.40	15,625.02	15,625.02	15,625.02	199,424.96

926	521,436.43	579,253.74	560,131.04	788,444.56	518,617.60	598,466.47	526,067.93	864,760.52	616,755.56	590,374.97	588,482.53	675,599.46	7,428,390.81
928	58,602.28	58,602.28	58,602.28	58,602.28	58,602.28	58,602.23	57,845.76	57,845.76	57,845.76	59,220.00	59,220.00	59,220.00	702,810.91
929	(4,415.73)	(4,247.23)	(3,825.18)	(3,814.92)	(3,647.09)	(3,260.65)	(4,650.54)	(5,518.77)	(5,089.69)				(38,469.80)
930	69,132.23	11,083.57	24,526.90	26,279.97	54,481.09	11,262.35	39,272.75	25,861.83	12,493.89	29,027.21	30,882.33	25,975.43	360,279.55
931	105,569.39	103,549.16	110,953.47	111,276.11	78,127.40	79,358.50	80,144.22	78,488.44	78,836.95	163,957.85	163,957.85	163,957.83	1,318,177.17
935	139.75	(349.69)	23.71	64.72	242.77	438.15	(854.52)	(643.07)	129.66	3,313.53	3,313.53	3,313.53	9,132.07
PNY		517.58	1,016.86	882.47	1,014.85	970.72	1,097.75	1,002.34	944.25				7,446.82
510								(3.51)					(3.51)
554								3.51					3.51
557									5.13				5.13
901		517.58	1,016.86	882.47	1,014.85	970.72	1,097.75	1,014.84	926.62				7,441.69
910								12.50	4.19				16.69
920								(0.44)	(0.42)				(0.86)
921								(0.98)	0.42				(0.56)
923								(23.58)	8.31				(15.27)
Utility Allocation	134,016.17	137,466.01	167,047.17	155,729.12	80,018.77	168,334.80	142,479.26	148,585.05	185,905.33	198,557.81	196,691.54	201,230.63	1,916,061.66
500	112.61	792.01	827.51	813.70	882.63	665.94	518.04	906.80	1,104.47	6,830.52	7,344.06	5,913.75	26,712.04
501	842.81	954.16	2,805.68	806.73	907.74	931.19	829.61	891.21	967.17	1,250.03	1,250.03	1,250.03	13,686.39
506	5,091.47	4,405.96	7,299.46	3,572.24	9,397.63	3,799.66	4,123.64	3,138.86	7,114.39	1,579.47	1,579.47	2,434.70	53,536.95
510	2,733.40	4,668.00	5,884.56	3,739.13	6,072.46	3,306.71	1,805.35	7,524.28	5,533.66	4,180.25	4,179.25	4,180.52	53,807.57
511	5,720.33	6,125.42	6,626.39	6,670.26	6,521.06	6,286.84	6,166.39	6,672.00	6,122.88	9,735.77	10,503.17	10,492.49	87,643.00
514	83.58	81.68	105.76	95.30	97.54	88.56	99.45	176.34	185.20				1,013.41
524	6.56	6.55	10.19	10.08	5.20	6.88	7.60	3.91	10.04				67.01
546	409.86	418.54	393.77	443.80	436.10	347.02	448.08	463.73	437.73	6.09	6.09	6.09	3,816.90
547	102.28	30.02	42.13	49.04	910.21	39.55	35.59	42.91	39.86	147.50	147.50	147.50	1,734.09
549	3.39	252.31	94.17	66.91	47.86	164.21	287.84	615.47	386.42	5.92	5.92	5.92	1,936.34
551	2,960.55	3,246.96	3,247.46	2,824.39	2,892.47	3,312.44	2,638.02	3,575.90	3,407.10	5,834.51	3,130.03	3,876.09	40,945.92
557	111.93	61.82	248.13	76.09	173.34	174.17	125.66	137.98	6,673.15	10.18	10.10	10.20	7,812.75
561				0.19		0.03			0.29	297.17	297.17	297.17	892.02
566	8.15	14.44	17.47	4.92	5.99	6.13	1.83	2.58	4.41				65.92
569							50.25		296.81				347.06
571							4.03						4.03
580	21.44	6.59	23.13	6.81	8.96		10.97	2.89	10.40				91.19
588	1.12	6.91	0.10	3.84	1.43	2.21							15.61
593		19.64	75.26	27.16	58.48	31.89	0.54	21.41	87.65				322.03
901				0.88	0.88	0.88	0.88						4.40
902		26.48	7.43	7.90	5.51	4.08		6.17	23.00				80.57
903	31,429.74	33,339.63	32,963.48	40,409.46	310.29	51,131.34	40,661.05	15,596.74	40,670.74	41,905.60	41,710.50	42,953.36	413,081.93
905	31.63	20.32	14.72	27.11	48.12	20.23	62.16	31.24	12.32				267.85
908					2.62								2.62
910	4,844.68	2,851.06	2,025.82	6,437.04	2,450.37	2,014.27	2,573.79	5,574.24	7,048.25	3,608.72	3,706.48	4,330.04	47,464.76
912	11,359.11	13,087.72	12,576.28	11,047.16	11,261.51	12,557.13	12,957.38	14,153.70	26,652.51	11,795.81	11,791.45	11,797.72	161,037.48
913	608.55	439.72	(736.88)	968.43	1,648.70	1,156.61	961.54	1,150.39	1,140.67				7,337.73
920	45,763.38	44,999.02	55,021.92	49,787.64	50,705.82	54,495.87	45,629.35	53,768.74	51,264.87	81,724.37	81,672.52	81,738.57	696,572.07
921	3,378.20	4,170.63	16,356.00	3,794.68	3,946.33	6,356.75	3,239.47	3,682.45	4,870.23	6,728.20	6,820.60	6,800.19	70,143.73
923	2,483.42	4,231.60	2,265.42	8,183.32	(34,677.53)	3,399.90	3,307.09	12,001.59	3,152.29	4,954.68	4,574.15	4,551.67	18,427.60
926	14,683.12	13,185.59	17,567.02	15,399.23	15,738.37	17,461.27	14,112.50	16,517.89	17,977.76	17,963.02	17,963.05	17,962.37	196,531.19
930	1,224.86	21.98	581.91	455.68	158.56	570.73	1,821.16	1,924.75	711.06			2,482.25	9,952.94
931		1.25	702.88		0.12	2.31							706.56
Grand Total	18,783,367.28	16,602,279.93	22,090,814.35	17,422,032.77	19,165,300.33	20,123,598.94	21,668,774.97	16,490,956.61	24,256,021.07	17,366,458.10	17,368,749.44	19,335,867.93	230,674,221.72

930	38,409.51	38,409.51	38,409.51	79,909.51	41,928.90	38,409.51	38,409.51	41,826.72	42,383.01	38,409.51	40,225.97	38,409.51	515,140.68
931	140,052.10	138,934.71	138,934.71	140,052.10	138,934.71	138,934.71	140,052.10	138,934.71	138,954.44	140,071.83	138,954.44	138,954.44	1,671,765.00
935	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	1,369.68
PNY	275.98	275.98	347.05	280.48	280.48	280.48	280.48	347.05	280.48	280.48	280.48	280.48	3,489.90
901	221.87	221.87	292.94	226.37	226.37	226.37	226.37	292.94	226.37	226.37	226.37	226.37	2,840.58
926	54.11	54.11	54.11	54.11	54.11	54.11	54.11	54.11	54.11	54.11	54.11	54.11	649.32
Utility Allocation	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	200,291.91	2,403,502.92
500	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	3,219.15	38,629.80
501	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	1,709.23	20,510.76
502	489.85	489.85	489.85	489.85	489.85	489.85	489.85	489.85	489.85	489.85	489.85	489.85	5,878.20
506	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	2,552.72	30,632.64
510	974.02	974.02	974.02	974.02	974.02	974.02	974.02	974.02	974.02	974.02	974.02	974.02	11,688.24
511	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	12,384.70	148,616.40
524	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	8.35	100.20
546	387.96	387.96	387.96	387.96	387.96	387.96	387.96	387.96	387.96	387.96	387.96	387.96	4,655.52
547	202.98	202.98	202.98	202.98	202.98	202.98	202.98	202.98	202.98	202.98	202.98	202.98	2,435.76
549	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	9.48
551	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	2,551.02	30,612.24
557	379.75	379.75	379.75	379.75	379.75	379.75	379.75	379.75	379.75	379.75	379.75	379.75	4,557.00
561	371.19	371.19	371.19	371.19	371.19	371.19	371.19	371.19	371.19	371.19	371.19	371.19	4,454.28
903	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	34,904.83	418,857.96
910	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	5,055.50	60,666.00
912	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	24,344.83	292,137.96
913	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	303.96
920	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	70,513.65	846,163.80
921	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	7,424.07	89,088.84
923	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	5,991.32	71,895.84
926	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	25,502.56	306,030.72
930	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	1,298.11	15,577.32
Grand Total	22,964,193.70	20,584,307.85	24,098,102.70	22,253,258.85	21,870,371.73	20,321,559.47	21,202,020.59	20,825,076.38	18,111,509.59	18,331,944.15	18,546,958.93	20,468,735.79	249,578,039.73

Year	2019			
Sum of Monetary Amount JD	Column Labels			
Row Labels	1	2	3	Grand Total
100_DUKE_POWER_CONSO	438,959.86	426,856.59	492,849.71	1,358,666.16
500	409.18	409.18	409.18	1,227.55
501	3,982.87	3,982.87	4,062.12	12,027.86
506	0.60	0.60	0.60	1.81
507	41.78	41.78	41.78	125.35
510	762.84	762.84	769.58	2,295.27
511	1,613.52	1,613.52	1,613.52	4,840.57
549	0.40	0.40	0.40	1.19
551	1,008.71	1,008.71	1,008.71	3,026.12
557	213,530.13	201,156.81	257,568.83	672,255.77
566	2,568.47	2,568.47	3,195.60	8,332.53
570	3,740.37	3,740.37	3,740.37	11,221.11
571	1,220.11	1,220.11	1,245.70	3,685.92
580	61.71	61.71	63.00	186.41
583	9,027.76	9,027.76	10,988.93	29,044.45
586	185.73	185.73	245.23	616.69
588	7,959.34	7,959.34	9,846.04	25,764.72
597	442.69	442.69	584.52	1,469.90
901	2,409.37	2,409.37	2,459.92	7,278.67
903	30,540.03	30,708.07	34,156.08	95,404.18
910	9,713.65	9,713.65	9,804.81	29,232.11
911	496.13	496.13	496.13	1,488.38
912	29,419.29	29,419.28	29,821.13	88,659.70
913	7,514.73	7,616.74	7,616.74	22,748.21
920	72,350.93	72,350.93	73,151.26	217,853.12
921	8,047.97	8,047.97	8,047.97	24,143.90
923	7,956.33	7,956.33	7,956.33	23,868.99
926	23,955.23	23,955.23	23,955.23	71,865.70
503_DEO	128,038.98	134,815.18	165,726.55	428,580.71
557	2,267.40	2,267.40	2,314.96	6,849.76
566	13.44	11.29	15.70	40.44
586	(10,142.59)	2,534.24	9,503.14	1,894.79
588	17,529.48	15,418.90	19,698.67	52,647.05
597	44,297.07	41,737.65	53,820.47	139,855.18
901	20,708.75	19,952.83	21,563.74	62,225.32
902	2,205.52	1,732.96	2,678.08	6,616.55
903	8,857.75	8,857.75	12,627.42	30,342.93
912	26,854.72	26,854.72	28,056.93	81,766.38
920	102.30	102.30	102.30	306.89
926	15,345.14	15,345.14	15,345.14	46,035.42
529_DEI	324,762.72	328,695.19	341,920.47	995,378.39
501	3,488.60	3,488.60	3,561.77	10,538.97
506			12,241.20	12,241.20

507	234.83	234.83	234.83	704.48
511	298,828.09	302,602.46	302,602.46	904,033.02
514	1,271.73	1,383.94	1,608.36	4,264.03
547	860.83	860.83	878.68	2,600.35
551	558.60	558.60	573.41	1,690.60
557	8,471.90	8,517.79	8,558.95	25,548.64
597	1,548.08	1,548.08	2,044.05	5,140.21
901	2,271.65	2,271.65	2,319.30	6,862.60
903	46.11	46.11	46.11	138.33
920	3,320.01	3,320.01	3,389.07	10,029.08
926	3,862.29	3,862.29	3,862.29	11,586.88
801_DE_PROGRESS	64,273.91	76,782.30	96,332.18	237,388.40
501	2,476.20	2,476.20	2,525.55	7,477.96
507	148.38	148.38	148.38	445.15
557	38,275.52	51,003.27	69,321.72	158,600.51
580	70.12	70.12	71.59	211.83
588	435.95	435.95	445.09	1,316.99
903	1,311.18	1,091.98	1,689.20	4,092.36
910	(2,900.52)	(2,900.52)	(2,900.52)	(8,701.57)
912	3,311.17	3,311.17	3,431.87	10,054.22
913	255.01	255.01	255.01	765.04
920	15,154.09	15,154.17	15,607.70	45,915.96
921	779.80	779.56	779.56	2,338.92
923	432.27	432.27	432.27	1,296.80
926	4,524.75	4,524.75	4,524.75	13,574.24
802_DE_FLORIDA	10,033.91	10,033.91	10,177.23	30,245.05
501	11.71	11.71	11.71	35.13
547	9.25	9.25	9.25	27.76
557	1,047.96	1,047.96	1,070.92	3,166.84
597	966.04	966.04	966.04	2,898.13
903	67.74	67.74	68.02	203.51
910	41.14	41.14	42.01	124.29
912	263.20	263.20	263.20	789.59
920	6,128.94	6,128.94	6,248.16	18,506.05
926	1,497.91	1,497.91	1,497.91	4,493.74
DE Kentucky	6,783,634.99	6,767,968.55	8,079,753.31	21,631,356.84
500	20,964.57	19,107.99	23,378.13	63,450.70
501	125,762.59	118,018.50	138,153.13	381,934.22
502	2,200,055.91	2,087,838.44	987,135.24	5,275,029.59
505	52,759.82	45,410.45	63,967.60	162,137.87
506	57,430.26	56,205.37	66,285.91	179,921.55
510	9,018.91	9,018.91	9,018.91	27,056.72
511	351,022.26	381,429.13	457,088.78	1,189,540.17
512	625,211.67	776,447.98	2,964,593.37	4,366,253.02
513	260,358.02	619,561.44	1,635,264.90	2,515,184.36
514	24,741.90	20,438.30	30,336.57	75,516.77
524	(8.52)	(8.52)	(8.52)	(25.55)

539	-	-	-	-
546	3,713.78	3,713.78	3,713.78	11,141.33
547	-	-	-	-
548	39,124.88	33,173.18	45,076.59	117,374.65
549	44,708.47	38,676.54	53,344.71	136,729.73
551	1,107.50	1,107.50	1,107.50	3,322.51
552	14,266.10	14,266.10	14,266.10	42,798.30
553	1,879.02	1,879.02	52,968.69	56,726.74
554	5,003.59	5,574.85	5,957.38	16,535.82
555	2,628,000.00	2,235,000.00	1,282,000.00	6,145,000.00
557	84,485.20	70,368.62	70,025.86	224,879.68
560	1,275.13	1,275.13	1,275.13	3,825.38
562	4,165.28	4,068.17	4,266.95	12,500.40
563	2,819.23	2,755.24	2,886.21	8,460.68
566	1,004.45	971.87	1,038.51	3,014.83
569	760.91	733.82	789.29	2,284.02
570	8,559.39	8,337.33	8,791.84	25,688.57
571	19,894.98	27,332.90	31,233.01	78,460.89
580	3,491.51	3,491.55	25,933.75	32,916.80
582	2,527.38	2,523.80	2,531.13	7,582.31
583	17,730.25	17,730.25	32,479.99	67,940.49
584	17,222.33	22,910.95	29,535.38	69,668.66
586	63,066.04	56,865.14	76,609.99	196,541.17
587	17,656.06	17,093.29	15,967.74	50,717.09
588	64,349.51	64,215.32	64,490.02	193,054.84
589	78.05	78.05	78.05	234.14
591	241.43	237.55	245.48	724.45
592	14,028.67	13,448.45	14,636.03	42,113.15
593	367,158.21	356,368.03	364,096.11	1,087,622.35
594	15,650.08	22,490.01	23,696.44	61,836.53
595	29,171.93	25,002.22	20,963.52	75,137.68
596	35,834.86	35,834.86	35,949.32	107,619.04
597	64.87	64.87	64.87	194.60
901	13,049.29	17,078.06	15,463.61	45,590.96
903	39,603.72	35,217.14	47,657.04	122,477.90
904	58,408.90	58,408.90	58,408.90	175,226.69
910	(2.40)	(2.40)	(2.40)	(7.19)
920	(232,867.13)	(232,867.13)	(332,824.00)	(798,558.26)
921	(54,821.34)	(54,829.53)	(54,812.80)	(164,463.66)
923	(46,571.18)	(46,571.44)	(46,570.89)	(139,713.51)
925	27,039.43	27,039.43	27,039.43	81,118.30
926	(231,618.52)	(231,618.52)	(270,896.74)	(734,133.78)
929	(52,519.95)	(52,519.95)	(52,519.95)	(157,559.85)
930	27,577.67	27,577.67	27,577.67	82,733.01
DEBS	15,377,054.32	12,922,075.11	13,233,712.01	41,532,841.44
500	188,878.86	188,240.59	199,647.00	576,766.46
501	9,692,778.61	7,506,778.61	7,700,059.76	24,899,616.98

502	25,643.81	25,643.81	26,492.17	77,779.80
506	83,336.05	83,540.07	86,067.22	252,943.34
510	239,943.98	250,486.50	269,958.27	760,388.76
511	433.00	421.00	455.21	1,309.21
539	54.15	54.15	54.15	162.44
546	18,753.73	18,640.92	19,307.21	56,701.86
548	477.57	477.57	590.04	1,545.18
549	19,663.49	19,663.49	22,527.33	61,854.30
551	22,047.64	22,009.01	22,696.03	66,752.68
557	405,296.62	403,999.92	434,785.50	1,244,082.05
560	9,006.11	(72.78)	(72.78)	8,860.54
561	62,685.13	56,010.36	57,123.81	175,819.30
562	6,504.23	5,588.28	7,463.02	19,555.53
563	1,603.65	1,379.24	1,838.56	4,821.44
565	1,400,805.84	1,400,805.84	1,400,805.84	4,202,417.52
566	6,716.62	69,926.39	6,807.28	83,450.29
569	9,211.09	10,188.17	9,690.59	29,089.86
570	26,982.69	23,755.54	30,427.51	81,165.74
571	2,217.59	2,197.31	2,276.94	6,691.84
575	144,921.25	144,921.25	144,921.25	434,763.75
580	27,390.22	111.50	114.37	27,616.09
581	36,793.01	36,793.01	85,632.08	159,218.10
582	10,821.44	9,287.10	12,427.52	32,536.06
587	7,867.89	7,867.89	7,867.89	23,603.67
588	354,156.23	126,866.52	101,553.70	582,576.45
591	854.29	735.35	978.80	2,568.44
592	42,778.55	36,738.80	49,100.69	128,618.03
593	89,078.53	89,078.53	89,184.70	267,341.76
595	447.01	447.01	450.68	1,344.70
903	259,139.12	247,257.32	274,596.75	780,993.19
904	163,751.60	106,365.06	108,905.54	379,022.20
910	48,987.22	48,987.21	49,250.56	147,224.99
911	2,499.67	2,499.67	2,499.67	7,499.02
912	30,573.77	30,769.98	31,045.84	92,389.59
920	562,404.85	563,219.92	569,556.40	1,695,181.17
921	226,034.21	226,494.27	246,237.33	698,765.81
923	179,770.13	189,410.32	200,624.05	569,804.50
924	34,411.40	34,411.40	34,411.40	103,234.20
925	31,939.49	31,939.49	31,939.49	95,818.48
926	657,448.70	657,334.10	652,607.20	1,967,390.00
928	59,780.16	59,780.16	59,780.16	179,340.47
930	39,181.54	39,181.54	39,181.54	117,544.62
931	142,867.15	141,727.30	141,727.30	426,321.74
935	116.43	116.43	116.43	349.30
PNY	281.53	281.53	354.03	917.08
901	226.33	226.33	298.83	751.49
926	55.20	55.20	55.20	165.59

Utility Allocation	204,317.78	204,317.78	204,317.78	612,953.33
500	3,283.85	3,283.85	3,283.85	9,851.56
501	1,743.59	1,743.59	1,743.59	5,230.76
502	499.70	499.70	499.70	1,499.09
506	2,604.03	2,604.03	2,604.03	7,812.09
510	993.60	993.60	993.60	2,980.79
511	12,633.63	12,633.63	12,633.63	37,900.90
524	8.52	8.52	8.52	25.55
546	395.76	395.76	395.76	1,187.27
547	207.06	207.06	207.06	621.18
549	0.81	0.81	0.81	2.42
551	2,602.30	2,602.30	2,602.30	7,806.89
557	387.38	387.38	387.38	1,162.15
561	378.65	378.65	378.65	1,135.95
903	35,606.42	35,606.42	35,606.42	106,819.25
910	5,157.12	5,157.12	5,157.12	15,471.35
912	24,834.16	24,834.16	24,834.16	74,502.48
913	25.84	25.84	25.84	77.52
920	71,930.97	71,930.97	71,930.97	215,792.92
921	7,573.29	7,573.29	7,573.29	22,719.88
923	6,111.75	6,111.75	6,111.75	18,335.24
926	26,015.16	26,015.16	26,015.16	78,045.48
930	1,324.20	1,324.20	1,324.20	3,972.61
Grand Total	23,331,357.99	20,871,826.14	22,625,143.26	66,828,327.40

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-008

REQUEST:

Refer to the response to the immediately preceding question.

- a. Provide a schedule for each month that further details the charges from DEBS by FERC expense account/subaccount into directly assigned and allocated. For those charges that are allocated, provide the total DEBS expense, the allocation factor utilized, and the amount charged to DEK.
- b. Provide a schedule for each month that further details the charges from DEO by FERC expense account/subaccount into directly assigned and allocated. For those charges that are allocated, provide the total DEO expense, the allocation factor utilized, and the amount charged to DEK.

RESPONSE:

- a. Please see Attachment AG-DR-01-008(a). This file provides summary and detailed information for DEBS charges to Duke Energy Kentucky for the requested periods.
- b. Please see Attachment AG-DR-01-008(b). This file provides Allocated and Direct Charges by account from DEO to Duke Energy Kentucky for the requested periods.

PERSON RESPONSIBLE: Jeffrey R. Setser

DR 8 DEBS O&M Expenses DE Kentucky Electric 2015-2019

Sum of Monetary Amount JD	Column Labels				
Row Labels	2015	2016	2017	2018	2019
DEBS	162,197,482.44	145,136,610.24	155,308,500.36	136,833,678.08	41,532,841.44
Allocated	14,189,918.46	13,457,903.98	14,051,172.59	13,739,182.56	3,503,835.03
Benefits	4,655,621.73	4,088,435.14	4,525,170.73	4,313,708.32	1,150,357.42
Direct Charge	31,957,000.41	36,439,943.52	61,821,876.18	41,802,832.82	10,781,477.36
ENT OH	2,035,691.04	2,307,597.19	1,692,582.61	2,055,513.60	524,207.36
Passthrough	108,940,945.80	87,975,246.41	72,415,709.38	74,202,440.78	25,389,346.28
ROA	418,305.00	867,484.00	801,988.87	720,000.00	183,618.00
Grand Total	162,197,482.44	145,136,610.24	155,308,500.36	136,833,678.08	41,532,841.44

Year 2015

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
DEBS	14,583,959.65	14,691,272.64	10,637,617.55	12,954,529.96	14,741,459.95	12,432,513.27	14,994,476.46	12,327,826.68	15,063,082.41	12,635,489.50	13,447,302.37	13,687,952.00	162,197,482.44
Allocated	1,134,511.05	1,242,583.02	1,185,225.97	1,448,329.25	1,162,732.50	896,082.32	1,297,763.08	1,097,446.27	1,162,265.48	1,290,479.94	897,859.13	1,374,640.45	14,189,918.46
Benefits	323,355.57	349,827.08	315,169.54	325,244.19	415,336.05	520,230.60	410,829.58	300,034.01	336,728.10	378,398.81	457,286.10	523,182.10	4,655,621.73
Direct Charge	2,892,930.43	2,316,433.59	2,541,063.56	2,493,387.26	2,690,565.23	2,341,676.27	2,573,479.18	2,917,741.01	2,896,685.79	3,063,422.15	2,625,540.31	2,604,075.63	31,957,000.41
ENT OH	152,776.26	164,418.68	183,399.14	179,082.99	175,038.01	160,528.94	170,645.79	179,092.27	167,692.45	190,961.84	166,015.19	146,039.48	2,035,691.04
Passthrough	10,047,891.34	10,582,140.27	6,374,875.34	8,471,412.27	10,260,168.16	8,477,002.14	10,504,872.83	7,797,275.12	10,461,567.59	7,678,869.76	9,281,791.64	9,003,079.34	108,940,945.80
ROA	32,495.00	35,870.00	37,884.00	37,074.00	37,620.00	36,993.00	36,886.00	36,238.00	38,143.00	33,357.00	18,810.00	36,935.00	418,305.00
Grand Total	14,583,959.65	14,691,272.64	10,637,617.55	12,954,529.96	14,741,459.95	12,432,513.27	14,994,476.46	12,327,826.68	15,063,082.41	12,635,489.50	13,447,302.37	13,687,952.00	162,197,482.44

Year 2016

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
DEBS	13,678,271.90	12,421,630.04	10,102,940.17	5,743,785.88	9,979,953.07	12,264,490.27	13,833,064.40	14,647,833.40	13,708,617.41	14,385,788.78	11,936,900.48	12,433,334.44	145,136,610.24
Allocated	1,094,899.54	1,049,976.19	1,180,503.65	1,178,219.70	883,441.75	1,230,715.93	1,025,979.47	979,947.08	1,257,563.62	1,095,889.21	971,658.16	1,509,109.68	13,457,903.98
Benefits	338,129.38	373,174.86	340,585.57	355,965.60	321,402.11	326,014.87	315,911.19	338,479.38	352,439.54	324,029.90	306,286.25	396,016.49	4,088,435.14
Direct Charge	2,034,702.68	2,551,237.73	2,849,997.53	3,318,300.64	2,795,836.67	3,060,996.43	3,031,092.11	3,129,812.71	3,540,899.88	3,338,816.51	3,238,369.81	3,549,880.82	36,439,943.52
ENT OH	196,775.72	205,094.31	203,786.54	258,197.65	204,645.93	191,049.16	178,991.20	190,859.91	185,933.22	188,261.39	165,283.16	138,719.00	2,307,597.19
Passthrough	9,943,703.58	8,169,683.95	5,456,368.88	561,774.29	5,703,681.61	7,384,887.88	9,209,094.43	9,937,595.32	8,301,170.15	9,367,165.77	7,183,643.10	6,756,477.45	87,975,246.41
ROA	70,061.00	72,463.00	71,698.00	71,328.00	70,945.00	70,826.00	71,996.00	71,139.00	70,611.00	71,626.00	71,660.00	83,131.00	867,484.00
Grand Total	13,678,271.90	12,421,630.04	10,102,940.17	5,743,785.88	9,979,953.07	12,264,490.27	13,833,064.40	14,647,833.40	13,708,617.41	14,385,788.78	11,936,900.48	12,433,334.44	145,136,610.24

Year 2017

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
DEBS	14,545,896.76	12,490,732.65	15,063,249.20	13,302,117.15	12,620,665.22	13,233,966.56	11,131,303.57	13,546,718.78	12,610,551.71	12,669,660.82	11,777,009.91	12,316,628.03	155,308,500.36
Allocated	1,091,871.51	1,138,473.10	1,225,571.66	1,085,285.33	1,210,834.64	1,127,318.67	1,203,372.18	1,119,963.46	1,199,939.04	1,190,003.79	1,180,065.19	1,278,474.02	14,051,172.59
Benefits	312,621.56	330,465.46	354,918.29	564,441.44	319,477.22	333,139.42	314,405.33	556,624.65	401,250.65	346,166.69	345,697.40	345,962.62	4,525,170.73
Direct Charge	3,161,334.22	3,155,260.37	3,980,292.62	3,834,170.14	4,246,990.33	3,109,118.26	2,901,354.19	3,021,526.84	3,504,577.77	10,743,359.91	9,820,615.00	10,343,276.53	61,821,876.18
ENT OH	146,296.01	157,316.53	184,695.88	150,638.25	172,048.10	146,973.30	145,188.11	155,673.29	153,875.21	93,288.22	93,288.22	93,301.49	1,692,582.61
Passthrough	9,752,514.59	7,628,508.19	9,229,754.75	7,580,277.99	6,615,241.93	8,461,712.91	6,509,739.76	8,636,931.54	7,291,228.04	236,842.21	277,344.10	195,613.37	72,415,709.38
ROA	81,258.87	80,709.00	88,016.00	87,304.00	56,073.00	55,704.00	57,244.00	55,999.00	59,681.00	60,000.00	60,000.00	60,000.00	801,988.87
Grand Total	14,545,896.76	12,490,732.65	15,063,249.20	13,302,117.15	12,620,665.22	13,233,966.56	11,131,303.57	13,546,718.78	12,610,551.71	12,669,660.82	11,777,009.91	12,316,628.03	155,308,500.36

Year 2018

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	Grand Total
DEBS	15,233,839.25	12,664,159.99	8,003,459.28	5,389,853.99	8,112,376.64	12,104,340.87	13,389,940.32	12,570,655.60	12,152,293.95	12,974,709.01	11,921,103.63	12,316,945.55	136,833,678.08
Allocated	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	1,144,931.88	13,739,182.56
Benefits	376,866.18	373,368.38	377,456.27	362,082.07	356,421.10	354,282.56	353,481.38	352,783.79	351,884.31	351,990.13	351,428.71	351,663.44	4,313,708.32
Direct Charge	3,622,390.00	3,418,464.34	3,528,185.32	3,499,069.00	3,324,277.48	3,664,297.42	3,481,088.62	3,615,102.74	3,474,857.61	3,515,952.34	3,306,686.67	3,352,461.28	41,802,832.82
ENT OH	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	171,292.80	2,055,513.60
Passthrough	9,858,358.39	7,496,102.59	2,721,593.01	152,478.24	3,055,453.38	6,709,536.21	8,179,145.64	7,226,544.39	6,949,327.35	7,730,541.86	6,886,763.57	7,236,596.15	74,202,440.78
ROA	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	720,000.00
Grand Total	15,233,839.25	12,664,159.99	8,003,459.28	5,389,853.99	8,112,376.64	12,104,340.87	13,389,940.32	12,570,655.60	12,152,293.95	12,974,709.01	11,921,103.63	12,316,945.55	136,833,678.08

Year 2019

Sum of Monetary Amount JD	Column Labels			
Row Labels	1	2	3 Grand Total	
DEBS	15,377,054.32	12,922,075.11	13,233,712.01	41,532,841.44
Allocated	1,167,945.01	1,167,945.01	1,167,945.01	3,503,835.03
Benefits	384,441.19	380,873.08	385,043.14	1,150,357.42
Direct Charge	3,695,200.04	3,487,175.47	3,599,101.84	10,781,477.36
ENT OH	174,735.79	174,735.79	174,735.79	524,207.36
Passthrough	9,893,526.29	7,650,139.75	7,845,680.23	25,389,346.28
ROA	61,206.00	61,206.00	61,206.00	183,618.00
Grand Total	15,377,054.32	12,922,075.11	13,233,712.01	41,532,841.44

2015

f Monetary Amount JD		Column Labels												
Labels	DEBS Type	1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
S	Allocated	1,134,511.05	1,242,583.02	1,185,225.97	1,448,329.25	1,162,732.50	896,082.32	1,297,763.08	1,097,446.27	1,162,265.48	1,290,479.94	897,859.13	1,374,640.45	14,189,918.46
	(Electric Distribution Plant's) Construction - Expenditures Ratio	43,097.07	46,274.17	53,498.33	39,565.68	57,486.40	50,376.42	57,846.31	42,108.40	56,441.54	54,093.79	49,034.49	49,517.60	599,340.20
	506				6.36	13.52	92.29	37.76	53.85	44.36	88.16	113.51		449.81
	587	17.52	6.55	10.62	51.06	128.22	14.64	14.87	20.54	78.64	25.19	84.89		452.74
	588	13.74		15.86		1.09	36.18	18.33	(184.35)		81.69	5.66		(11.80)
	593								0.62					0.62
	903		12.79	30.12	53.11	16.45	(15.75)	13.52	0.10	35.14	(52.15)	38.00	8.41	139.74
	910	10.91												10.91
	920	31,738.51	31,177.62	30,522.34	33,465.11	35,505.73	34,766.40	33,909.98	38,297.50	38,641.79	39,092.96	38,994.80	34,989.63	421,102.37
	921	1,840.68	6,472.86	1,507.49	2,728.92	2,784.86	5,309.73	2,524.66	4,102.45	5,172.10	3,578.15	4,491.58	9,530.40	50,043.88
	923	3,541.71	2,583.96	14,463.02	(3,437.00)	12,351.78	3,235.56	13,541.52	(7,992.33)	5,138.06	4,047.44	(2,291.48)	2,694.18	47,876.42
	926	5,858.43	5,939.76	6,246.46	6,305.28	6,590.49	6,399.67	6,766.43	6,673.20	7,077.48	7,154.22	7,195.95	1,719.27	73,926.64
	930			624.59	218.92		111.58	797.10	944.02	30.78		91.46		2,979.63
	931	75.57	80.63	77.83	173.92	94.26	426.12	222.14	192.80	223.19	78.13	310.12	414.53	2,369.24
	(Electric Production Plant's) Construction - Expenditures Ratio	157.50	168.24	182.88	205.90	245.22	249.95	315.64	231.35	173.25	298.97	164.49	499.68	2,893.07
	921	9.00	9.82	29.95	54.07	98.29	91.90	163.17	135.40	19.88	145.45	11.09	346.56	1,114.58
	931	148.50	158.42	152.93	151.83	146.93	158.05	152.47	95.95	153.37	153.52	153.40	153.12	1,778.49
	(Electric Transmission Plant's) Construction - Expenditures Ratio	20,343.95	21,325.23	26,061.66	23,254.02	23,872.49	24,752.17	26,316.23	23,044.71	24,524.58	20,226.10	14,209.34	13,185.96	261,116.44
	542									12.94	(12.94)			
	549										2.71			2.71
	554		2.56											2.56
	566							155.48	306.61	29.13	100.31	115.89	32.13	739.55
	588								9.60					9.60
	920	15,179.36	16,759.57	18,078.94	17,707.13	17,686.64	17,955.41	18,417.97	16,868.72	17,236.80	13,641.87	10,462.28	9,060.81	189,055.50
	921	1,340.37	818.02	3,025.13	1,420.05	1,679.70	1,639.85	1,141.29	1,442.62	1,420.36	1,854.36	634.39	837.62	17,253.76
	923	808.61	492.16	921.76	658.21	988.09	1,251.59	2,540.16	1,062.78	1,171.45	1,357.50	686.49	892.74	12,831.54
	926	2,971.71	3,206.08	3,990.62	3,423.74	3,474.62	3,496.65	3,613.73	3,301.05	4,564.62	2,680.30	2,113.54	1,271.77	38,108.43
	930						361.94	402.52	24.96	37.25	556.60	151.40	1,045.62	2,580.29
	931	43.90	46.84	45.21	44.89	43.44	46.73	45.08	28.37	52.03	45.39	45.35	45.27	532.50
	Circuit Miles of ED Lines Ratio	243.53	222.11	232.74	252.31	225.56	232.27	243.65	188.09	179.36	254.14	224.56	208.38	2,706.70
	920	210.63	176.50	194.56	172.28	176.32	178.44	179.74	154.65	149.86	185.34	179.75	193.15	2,151.22
	921		11.17		45.95	14.35	18.02	28.26	2.40	32.72	8.77	4.76		166.40
	926	32.90	34.44	38.18	34.08	34.89	35.81	35.65	31.04	29.50	36.08	36.04	10.47	389.08
	Circuit Miles of ED Lines Ratio and Elec peak Load ratio	122.14	114.56	130.25	92.82	103.84	85.09	85.37	105.44	110.66	97.41	73.04	77.16	1,197.78
	920	102.01	65.88	96.27	75.97	81.63	64.18	63.98	83.76	88.96	69.60	53.24	66.56	912.04
	921		22.65	14.29	1.70	3.99	8.17	8.64	5.03	4.14	14.21	9.20	7.03	99.05
	926	20.13	26.03	19.69	15.15	18.22	12.74	12.75	16.65	17.56	13.60	10.60	3.57	186.69
	Circuit Miles of Electric Dist. Lines Ratio	14,406.19	14,505.55	11,196.98	15,345.95	13,105.23	13,992.16	13,048.16	10,719.11	14,110.61	15,224.64	14,515.68	13,784.37	163,954.63
	561	385.85	1,112.11	295.21	2,300.52	312.26	251.15	318.36	(1,635.40)	381.26	256.73	271.36	343.92	4,593.33
	566		0.33						9.30					9.33
	571	115.70	100.31	108.28	33.74			18.18	21.46	56.66	3.88	3.07	66.17	527.45
	581	17.82		2.31										20.13
	588	825.79	467.54	(1,104.62)	74.82		126.68	16.92	27.91	7.90				442.94
	593			49.06	33.74		5.66	18.18		38.62		4.78	50.52	200.56
	903			62.70			93.67	86.26			21.07	27.29	36.95	327.94
	920	4,661.77	4,510.53	3,776.75	4,705.63	4,379.32	4,876.05	4,150.89	3,957.05	4,984.15	6,169.84	5,772.37	5,472.54	57,416.89
	921	4,700.18	4,867.34	4,918.06	4,732.97	4,847.44	4,993.99	4,598.06	5,047.57	4,958.92	5,189.39	4,745.57	4,422.61	58,022.10
	923	361.05	134.21	230.63	301.73	396.16	396.16	508.16	205.16	305.44	109.24	9.81	87.89	2,929.49
	926	1,082.33	978.02	527.96	945.48	873.96	968.58	891.60	780.11	980.83	1,161.55	1,153.82	229.03	10,573.27
	930							229.87		26.70		209.84		1,216.27
	931	2,255.70	2,335.16	2,281.26	2,288.42	2,291.19	2,293.29	2,297.94	2,305.95	2,370.13	2,312.94	2,317.77	2,324.88	27,674.63
	Circuit Miles of Electric Transm Lines Ratio	303.12	343.24	373.28	429.51	442.64	482.17	505.22	1,034.11	1,657.06	2,078.86	3,916.40	4,363.33	15,928.94
	560											1.34		0.17
	566									16.46	4.55		8.54	29.55
	903										2.68			2.68
	920	211.42	186.25	204.32	237.83	247.93	266.17	289.35	705.75	1,092.70	1,503.56	2,824.90	3,479.18	11,249.36
	921	4.75	10.38	15.16	33.13	35.19	48.84	37.19	30.58	40.86	25.93	209.48	244.26	735.75
	923	(51.28)	7.21	12.97	10.87	10.33	14.13	20.26	59.00	187.71	147.50	221.81	344.65	985.16
	926	38.03	35.66	39.49	46.01	47.40	51.15	56.33	136.35	214.05	291.90	555.91	183.26	1,695.54
	931	100.20	103.74	101.34	101.67	101.79	101.88	102.09	102.43	105.28	102.74	102.96	103.27	1,229.39
	Elec Peak Load Ratio	195.01	237.19	247.29	160.71	193.84	220.25	180.15	222.13	176.66	282.20	227.59	270.97	2,613.99
	920	162.92	153.53	177.62	128.25	151.02	155.81	129.24	142.48	136.49	148.10	129.33	139.43	1,754.22
	921		52.84	34.90	7.06	12.39	33.53	25.17	51.58	13.17	105.06	72.43	29.99	438.12
	926	32.09	30.82	34.77	25.40	30.43	30.91	25.74	28.07	27.00	29.04	25.83	7.55	327.65
	930												94.00	94.00

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930	(1,790.15)	(10,488.13)	(10,610.57)	(10,361.93)	(11,222.53)	(10,418.47)	(9,464.42)	(11,130.47)	(10,436.81)	(12,137.73)	(9,997.43)	(8,164.74)	(116,223.38)
931	9,618.21	9,589.35	9,650.74	9,624.13	9,378.39	9,229.58	10,279.67	10,263.69	9,635.33	9,859.09	10,630.62	10,521.05	118,279.85
935	96.47	175.86	617.81	825.62	(17.65)	4,318.84	2,156.05	286.26	230.90	254.23	2,282.66	711.99	11,939.04
Three Factor Formula	458,887.40	369,850.48	427,232.69	511,611.77	461,487.28	435,845.43	405,544.09	378,877.84	454,868.42	467,587.83	255,045.55	706,982.67	5,333,821.45
500	190.45	104.77	208.27	564.59	12.80	3.39	18.52	6.31	19.87	9.52	3.33	0.34	1,142.16
501		21.06	(21.06)										-
502		1.31											1.31
506	1.68	(31.71)	31.83	53.69	38.88	44.74	35.15	30.01	30.41	11.19	58.74	19.22	323.83
510	0.86	1.67											2.53
511				2.83					1.11		9.03		12.97
512					23.24	(23.24)							-
514				0.57					87.51			0.28	88.36
524						67.97				2.13			70.10
546					1.34	4.61							5.95
549			0.43	1.66				10.41	3.71	42.05			58.26
554						7.09	7.98	0.13	1.52		1.19		17.91
557						23.69						15.99	39.68
561			1.36	4.30	5.38	4.22	3.37	6.41	2.33	1.47	3.94	3.62	36.40
566					19.69	(1.79)	13.99	12.94	4.58	15.77	15.94	1.42	82.54
570											1.53		1.53
580				0.13									0.13
581			14.08								23.24		37.32
588						3,936.92	(3,931.56)	11.26	5.07		2.27	1.18	25.14
903	384.61	11.45	324.22	42.62	9.74	109.52	4.11	8.56	22.48	(5.65)	140.14	10.21	1,062.01
909	15.53		73.44	30.76	27.97	35.23	8.75		4.85			3.47	200.00
910	357.00	200.84	489.27	689.94	510.19	410.04	452.20	379.83	83.08	344.15	427.56	263.23	4,607.33
912	8.83			3.05	8.23	4.86							302.51
913	81.83	83.47	89.08	97.25	89.72	113.87	88.32	83.13	81.43	78.77	11.04	(9.99)	887.92
920	141,303.25	90,413.38	143,634.96	149,672.69	173,377.31	165,228.03	113,654.18	180,190.61	190,335.12	144,258.23	113,662.97	421,740.16	2,027,470.89
921	194,831.80	124,371.24	127,582.28	145,235.34	109,548.42	110,405.48	121,175.75	136,650.77	124,857.50	139,788.13	99,517.85	86,162.49	1,520,127.05
922						5.23	(5.23)						-
923	67,530.44	78,445.51	127,800.56	140,880.45	89,788.39	97,173.21	100,650.40	31,006.20	86,284.12	108,566.25	(10,414.34)	163,384.58	1,081,095.77
924	15,512.55	15,537.83	14,875.33	15,977.58	15,977.58	15,296.33	18,488.92	15,977.58	16,346.51	15,927.11	15,665.26		190,878.91
925	2,582.30	2,595.72	2,626.23	2,725.64	2,642.68	2,546.39	2,607.63	2,673.55	2,614.72	2,659.87	2,465.57		31,339.77
926	28,136.47	52,310.34	1,700.17	39,955.15	45,101.33	32,732.52	39,117.01	5,217.00	28,341.50	43,173.07	25,872.20	8,667.46	350,324.22
929												7.63	7.63
930	1,678.90	(148.64)	1,902.13	9,706.69	18,275.74	1,687.33	6,855.86	899.50	1,022.58	6,374.70	1,031.41	8,740.06	58,026.26
931	6,267.73	5,934.49	5,898.80	5,966.84	6,028.65	6,029.79	6,020.97	5,713.64	5,768.15	5,923.80	6,148.80	(677.08)	65,024.58
935	3.17	(0.94)					0.23		0.45				520.48
Weighted Average of # of Customers Ratio and # of Employees Ratio	1,144.72	47,617.82	1,136.51	1,139.92	925.39	(6,139.31)	880.73	937.45	874.52	864.87	804.50	579.61	50,766.73
920	891.71	874.07	883.37	849.14	697.01	593.08	531.21	613.01	606.23	619.98	584.94	450.06	8,193.81
921	27.44	46,552.74	56.54	19.08	60.18	(46,491.16)	3.72	61.48	57.58	45.24	47.08	72.04	511.96
923	49.55	22.97	31.20	107.13	36.23	142.22	241.15	152.80	94.31	83.20	60.78	34.71	1,056.25
926	176.02	168.04	165.40	164.57	131.97	110.76	104.65	110.16	116.40	116.45	111.70	22.80	1,498.92
930						39,505.79							39,505.79
Weighted Average of the Circ Miles of Elec Transm Lines Ratio and the Elec Peak Lc	2,705.62	3,321.20	(987.03)	583.42	6,518.91	(5,325.48)	864.95	3,373.94	(1,879.60)	865.61	798.71	1,440.02	12,280.27
561	2,601.13	3,192.12	(1,114.30)	463.46	6,381.19	(5,474.93)	726.65	3,134.84	(2,120.37)	503.94	420.59	1,316.82	10,031.14
920	6.84	53.10	20.78	13.63	14.94	27.24	13.01	102.93	111.66	109.19	106.73	71.91	651.96
921	32.87	10.55	33.95	31.17	43.86	25.21	41.30	28.81	24.92	23.65	171.87	25.67	493.83
926	64.78	65.43	72.54	75.16	78.92	97.00	83.99	107.36	104.19	112.71	99.52	23.65	985.25
930										116.12		1.97	118.09
Weighted Avg of the Circ Miles of ED Lines Ratio and the Elec Peak Load Ratio			4.03	5.50	8.00								17.53
930			4.03	5.50	8.00								17.53
Benefits (blank)	323,355.57	349,827.08	315,169.54	325,244.19	415,336.05	520,230.60	410,829.58	300,034.01	336,728.10	378,398.81	457,286.10	523,182.10	4,655,621.73
500	(14,540.36)	2,756.76	(4,818.23)	(1,094.75)	(308.91)	16,108.25	3,477.74	3,706.87	4,169.62	3,860.25	3,790.26	679.62	17,787.12
501	79.00	70.03	37.17	17.00	17.63	17.13	17.77	17.85	17.34	17.48	18.13	344.52	
506	1,449.17	828.39	106.27	17.29	(1.18)		(6.29)	211.05	640.27	(6.32)	(6.26)	(5.33)	3,227.06
510	65.95	181.06				69.45	183.29	171.09	42.59	184.30	175.23	(171.22)	901.74
511		1,981.97	2,344.57	1,497.41	1,301.53	1,668.64	1,905.26	1,886.13	1,391.84	1,235.67	1,152.67	840.95	17,206.64
512	5,090.91	339.96	573.15	510.08	246.48	39.00	66.70	66.74	88.82	89.13			7,110.97
514	14.90	12.70	5.61										33.21
546	396.79	881.19	686.92	654.97	415.85	654.97	666.21	666.50	666.03	704.80	680.63	391.94	7,466.80
549	667.03	425.10	521.78	430.75	447.52	233.21	510.41	842.74	649.68	606.48	656.08	509.65	6,554.43
551		47.65				18.28	40.22	36.97	39.92	40.39	38.23	28.71	290.37
557	1,175.82	641.33	213.92	224.30	226.00	664.31	1,583.35	1,524.93	1,253.05	1,380.48	1,336.30	1,067.44	11,291.23
561	285.15	306.68	211.31	222.37	221.93	350.58	589.53	467.74	343.09	349.27	364.54	276.16	3,988.35
566	9.31					7.64	58.86	61.53	51.33	51.92	64.91	79.44	384.94
586	17.05	15.83	60.88				8.99	10.06	11.01	13.84	11.23	14.52	163.41

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588	190.29	238.30	376.80	(6,091.33)	387.00	138.28	470.81	454.08	7,033.96	468.06	170.39	197.69	4,014.33
589			427.93	379.11	393.26	382.04	396.29	397.66	386.35	400.80	389.39	403.96	3,956.79
590	644.72	746.91	486.10	583.53	625.06	595.98	609.23	611.06	611.71	612.68	576.35	479.03	7,182.36
593			49.38	43.74	45.38	44.08	45.73	21.22	63.66		63.66	38.49	351.68
594			153.16	146.21	148.70	30.42	69.10	110.46	50.25	48.42	62.24	67.74	1,124.18
595	1,519.96	1,294.45	776.68	791.22	797.71	1,070.26	1,291.98	1,293.19	1,143.81	1,233.05	1,234.19	838.45	13,284.95
596	12,334.19	24,136.40	21,868.25	20,137.87	19,654.55	20,241.15	67,474.08	(26,599.35)	21,240.46	21,573.05	21,270.46	13,468.27	236,810.45
597	(0.05)	(0.06)	(0.06)								(2.97)		(3.14)
598	313,819.16	314,821.53	291,087.95	306,774.42	390,717.54	477,896.93	331,370.32	314,094.49	296,891.93	345,475.52	425,241.09	503,958.46	4,312,149.34
599	2,892,930.43	2,316,433.59	2,541,063.56	2,493,387.26	2,690,565.23	2,341,676.27	2,573,479.18	2,917,741.01	2,896,685.79	3,063,422.15	2,625,400.31	2,804,075.63	31,957,000.41
600	2,892,930.43	2,316,433.59	2,541,063.56	2,493,387.26	2,690,565.23	2,341,676.27	2,573,479.18	2,917,741.01	2,896,685.79	3,063,422.15	2,625,400.31	2,804,075.63	31,957,000.41
601													6.97
501	119,314.84	118,759.82	105,408.51	157,065.11	118,918.36	135,411.23	150,725.09	4,029.97	128,259.54	138,635.62	147,883.02	144,250.67	1,608,661.79
502	4,164.25	8,689.68	5,606.78	4,063.67	4,024.94	4,757.08	4,107.35	4,456.14	4,135.51	4,738.64	5,678.76	6,735.67	67,356.76
503	7,861.40	8,720.61	13,510.23	10,758.64	11,769.30	10,557.94	10,897.15	10,968.80	12,105.34	12,758.97	10,865.32	12,002.56	132,776.26
504													(0.82)
505	31,222.69	56,325.61	71,089.40	46,346.93	52,224.21	81,451.26	76,296.72	48,387.41	75,512.79	42,649.45	51,345.95	57,916.84	690,469.26
510	146,554.44	149,391.07	160,400.06	177,069.83	146,499.83	135,470.51	129,055.20	156,670.77	140,209.60	147,240.18	160,619.60	163,905.26	1,812,436.40
511	16,558.66	15,352.04	7,624.18	22,715.53	40,629.78	(16,437.53)	6,413.16	10,169.34	5,904.63	7,374.52	7,096.77	(14,831.24)	108,519.84
512	6,279.45	2,522.96	30,303.13	8,727.71	2,433.29	3,774.09	1,645.92	5,450.08	1,197.26	32.81	1,687.60	5,108.74	69,163.04
513	574.67	7,434.93	6,121.90	19,038.14	2,862.13	2,557.00	9,829.29	(8,847.99)	4,561.40	9,025.36	9,284.50	2,781.69	65,243.02
514	7,923.67	7,684.25	11,825.42	20,581.79	17,596.86	12,301.54	22,373.98	17,383.58	13,009.46	4,185.49	16,169.72	2,117.92	153,153.68
515	(59.45)								1,059.42				(891.14)
516	18,690.68	17,469.62	17,314.75	18,792.54	19,356.23	18,479.15	17,934.32	17,691.50	19,446.80	19,237.23	19,645.83	19,784.51	222,843.26
517	329.69	168.92	494.03	411.76	456.44	556.05	395.35	431.32	422.91	528.36	445.99	607.00	5,407.82
518	45,031.53	33,173.61	26,535.27	54,843.39	24,766.09	40,221.50	47,066.29	47,733.74	41,497.72	61,946.21	41,447.39	39,335.19	493,617.93
519	3,386.15	(136.03)	943.41	97.72	1,930.73	644.83	1,754.29	639.36	639.36	492.88	841.07	90.94	11,112.37
520	185.06	185.06	444.56	1,840.46	1,733.73	1,100.92	1,100.92	1,675.02	6,790.51	2,046.15	2,303.22	923.74	34,455.78
521	2,462.33	2,776.73	3,145.75	3,704.64	5,095.12	4,308.86	9,009.64	(3,790.51)	13,104.91	3,079.80	2,737.58	2,509.02	43,183.90
522	2,050.43	2,746.13	2,496.05	(102.21)	1,816.91	3,036.81	3,218.68	6,489.79	13,104.91	3,079.80	2,737.58	2,509.02	43,183.90
523	86.05	70.35	147.62	91.56	77.01	37.58	77.01	141.66	86.29	43.23	10.16	867.57	867.57
524	314,461.80	172,023.83	182,850.04	172,309.44	363,807.80	(22,260.88)	109,388.37	422,123.00	226,501.89	357,376.02	152,321.66	48,888.58	2,499,783.55
525	207.07	227.31	776.67	638.27	607.21	613.81	487.09	647.24	1,296.32	265.33	179.22	432.54	6,338.08
526	32,983.53	33,469.14	33,976.48	36,355.18	36,459.48	34,398.53	35,467.09	37,592.34	37,348.34	42,847.88	41,812.63	43,962.53	439,962.53
527	3,198.10	4,006.66	4,291.31	4,682.67	7,416.68	2,376.04	5,275.25	4,849.31	5,694.90	7,033.33	3,947.86	4,539.70	54,997.81
528	172.99	24.15	1,674.50	10,436.85	2,446.73	2,446.73	862,591.96	81,508.56	845,994.18	867,438.62	839,905.43	863,002.11	9,972,043.88
529	823,534.00	743,825.78	823,652.49	794,430.58	819,334.24	816,826.93	825,257.17	45,012.21	5,898.49	61,573.37	7,892.80	7,567.07	284,300.64
530	50,178.23	3,881.09	22,975.93	60,370.41	9,018.23	5,257.17	4,675.64	15,000.00	15,000.00	20.00	20.00	445.00	445.00
531	21,666.54	19,305.28	24,865.04	24,633.46	20,213.45	12,944.40	21,100.55	21,103.54	17,670.96	16,689.48	15,427.12	19,353.66	235,573.48
532	17,426.46	10,349.27	(394.08)	1,083.52	18,328.20	7,490.48	18,119.79	12,280.60	40,716.10	8,065.39	25,797.41	9,875.46	175,144.80
533	24,565.68	5,040.02	2,882.17	4,287.75	5,352.46	930.97	6,117.94	5,352.46	4,422.17	2,860.52	2,077.27	1,866.47	65,751.77
534	183,269.23	140,746.32	130,816.51	112,856.37	115,983.51	124,539.97	156,833.59	145,136.03	146,613.50	122,133.59	97,456.80	121,704.10	1,593,134.37
535	12,418.21	6,330.72	8,118.87	7,965.45	7,275.59	7,345.18	8,398.98	7,101.10	7,989.33	7,982.61	8,285.48	7,757.82	96,087.34
536	28,398.43	26,399.68	30,603.54	29,794.78	25,725.89	33,785.66	28,620.58	23,768.64	27,002.33	29,689.07	32,128.10	27,428.04	342,084.74
537	8,079.02	7,504.68	5,409.18	9,968.21	13,674.69	9,672.92	8,437.46	11,537.62	17,260.63	17,260.63	11,958.59	11,958.59	121,507.66
538	2,165.03	1,363.13	(16,979.80)	1,779.72	(11,132.07)	(5,108.20)	1,309.37	343.02	3,574.17	(1,136.72)	26,802.41	(1,240.85)	(1,240.85)
539	5,997.15	7,214.69	1,738.83	6,449.98	6,908.78	4,488.76	3,826.42	8,126.65	9,885.36	4,275.07	(316.33)	280.99	51,362.35
540	12,089.53	11,100.17	10,294.99	16,138.42	8,058.86	10,447.66	12,984.18	6,622.68	8,713.16	11,163.28	7,074.19	4,263.78	118,960.90
541	56,110.32	18,329.29	34,000.88	18,656.43	14,295.71	(16,756.59)	6,954.67	30,901.68	40,157.18	20,894.61	24,050.62	33,176.25	260,771.05
542	58,717.55	34,623.24	67,902.70	(87,975.37)	50,126.30	61,838.74	47,829.57	46,776.31	204,435.43	97,677.87	60,613.89	64,477.10	727,043.33
543	1,020.46	59.58											1,080.04
544	2,577.12	644.74	1,518.11	666.49	254.75	278.71	240.91	1,550.68	11.45	287.15	406.26	8,436.37	8,436.37
545	11,550.41	38,980.98	16,151.92	22,886.96	18,720.40	31,578.18	23,795.29	3,273.62	8,275.17	10,160.80	1,831.69	6,834.35	174,179.77
546	151,721.54	36,886.39	34,673.88	62,423.32	67,375.93	63,962.58	93,580.81	54,413.60	85,027.45	104,975.53	131,784.52	240,195.22	1,125,420.77
547	4,600.11	4,353.41	2,255.65	5,628.07	6,651.80	20,845.11	9,817.00	9,992.65	4,567.24	16,739.38	8,022.82	3,652.01	96,662.25
548	5,260.54	1,718.31	1,142.26	2,478.85	3,769.31	1,046.88	839.18	1,330.47	2,509.36	1,550.36	2,509.36	1,544.54	26,977.81
549	3,959.30	537.51	22,169.96	21,462.64	18,742.82	18,707.33	14,438.98	15,791.89	38,517.96	28,043.18	4,980.27	4,980.27	186,851.84
550	29,886.12	21,414.95	28,777.55	22,948.09	24,747.02	21,945.97	26,922.04	24,126.46	24,662.94	34,903.48	24,450.78	25,898.81	310,690.21
551	11,256.96	8,348.80	8,919.59	8,690.04	21,033.91	8,199.31	7,731.67	8,966.50	7,277.16	9,044.36	8,418.53	7,193.72	115,080.55
552	547.91	885.48	703.27	1,073.33	1,827.21	904.22	1,079.13	1,697.03	1,120.30	918.10	1,261.09	718.97	12,641.09
553	73,224.19	75,159.02	104,732.80	68,832.81	78,370.51	95,472.93	61,735.46	80,802.59	88,468.75	88,145.24	87,478.03	81,116.94	983,539.27
554	375.00												17,021.96
555	69.64												454.70
556													4,973.56
557	34,444.38	30,546.05	36,210.30	1,555.57	1,791.34	(17,019.29)	46,986.64	1,626.65	30,710.34	31,440.49	35,270.42	38,085.81	420,487.17
558	13,305.07	27,011.92	18,538.75	16,718.39	70,442.01	41,943.63	52,539.10	56,395.34	42,829.76	43,612.24	55,900.60	41,869.03	481,103.84
559	(804.00)	8.07	12.54	1,705.50	1,621.93	3,169.77	4,098.48	171.17	3,887.32	2,531.26	5,332.80	1,872.18	23,607.02

920		75,367.54	95,363.42	105,100.00	100,760.16	106,223.00	119,521.67	116,786.59	118,903.73	114,727.88	125,882.17	118,422.59	144,647.99	1,341,706.74
921		107,070.04	16,129.15	23,588.50	8,705.43	(52,199.79)	80,934.32	(8,051.26)	48,134.14	40,974.51	11,203.38	17,646.75	121,052.25	415,187.42
923		29,002.68	37,024.74	24,722.84	27,280.86	16,060.40	93,065.98	22,875.92	39,216.14	36,729.04	62,725.84	7,510.46	56,517.30	452,732.20
924											(0.37)			(0.37)
925		3,156.64	1,935.04	1,981.63	3,370.54	4,877.54	2,486.48	3,750.58	8,474.88	2,303.42	21,703.91	1,724.67	(1,890.14)	53,875.19
926		202,223.33	174,655.18	210,879.44	205,273.27	198,508.89	182,219.07	205,236.75	200,604.72	196,241.98	214,258.88	203,100.98	52,541.75	2,245,744.24
928		55,534.28	55,534.28	55,534.28	55,534.28	55,534.28	55,534.28	58,031.72	58,031.76	58,031.76	58,031.76	58,031.76	58,031.76	681,396.20
930		6,622.62	10,574.30	10,118.59	22,897.40	9,689.11	12,613.94	8,522.51	8,307.61	8,930.87	10,001.74	30,945.43	9,569.18	148,793.30
931		2,153.82	907.95	1,797.38	1,080.85	2,601.59	2,337.62	1,067.78	590.33	3,055.08	1,063.98	1,110.92	568.11	18,335.41
935		(5.62)	(2.91)	817.40	40.58	22.75	(15.10)	4.40	(4.92)	9,923.77	(50.26)	3.79	2,073.49	12,807.37
ENT OH		152,776.26	164,418.68	183,399.14	179,082.99	175,038.01	160,528.94	170,645.79	179,092.27	167,692.45	190,961.84	166,015.19	146,039.48	2,035,691.04
(blank)		152,776.26	164,418.68	183,399.14	179,082.99	175,038.01	160,528.94	170,645.79	179,092.27	167,692.45	190,961.84	166,015.19	146,039.48	2,035,691.04
500		25,941.30	22,600.69	23,577.94	26,127.72	22,910.81	26,148.81	25,607.15	27,229.56	27,838.59	29,196.34	26,050.73	24,662.65	307,892.29
501		834.36	918.11	906.35	717.61	822.28	748.99	645.75	842.21	781.19	716.91	757.59	738.31	9,429.66
502		1,631.56	1,912.58	2,476.89	1,921.26	2,069.99	2,015.58	2,097.57	2,177.52	2,344.92	2,407.41	1,890.90	1,886.50	24,832.68
506		4,371.72	4,610.94	5,921.35	5,438.30	4,759.38	4,696.57	5,311.47	6,425.60	5,020.00	5,355.47	5,595.89	2,709.70	60,216.49
510		29,951.39	32,473.95	33,394.13	35,701.24	27,623.40	27,608.91	26,670.69	34,402.08	28,907.18	30,906.66	30,112.63	29,970.60	367,722.86
511		741.08	845.42	600.36	1,446.57	1,182.20	1,249.04	1,597.54	1,345.25	1,792.87	1,377.95	1,768.34	1,254.93	15,201.55
512		455.87	340.66	2,998.60	1,420.54	472.24	298.70	231.46	955.19	96.54	6.07	241.32	610.31	8,127.50
513		107.82	1,388.87	268.63	3,344.99	606.61	411.44	149.72	465.02	779.63	1,845.68	359.01	9,727.42	359.01
514		962.19	1,100.96	1,697.99	1,429.37	1,816.85	1,032.60	3,048.18	2,011.85	362.43	438.48	39.34	42.39	13,982.63
546		3,685.31	3,606.18	3,393.34	3,580.94	3,961.64	3,597.16	3,464.26	3,608.80	3,769.32	3,886.79	3,253.75	2,251.36	42,058.85
548		71.43	21.74	62.22	61.61	61.32	64.55	61.60	64.54	64.69	67.77	58.53	59.29	719.29
549		264.21	415.20	385.72	401.08	399.18	917.51	1,622.34	1,657.27	1,713.70	1,568.67	1,724.32	744.91	11,814.11
551		665.75	(26.45)	185.68	19.69	313.86	80.75	349.20	127.40	66.43	85.74	167.54	16.90	2,052.49
552			34.16	100.29	412.58	397.55		187.56	348.61					1,480.75
553		456.94	518.73	618.26	736.85	1,024.34	829.11	525.91	399.23	406.98	464.57	458.11	174.47	6,613.50
554										24.04				24.04
557		7,425.78	7,859.20	7,923.40	7,891.93	7,924.86	7,161.87	7,235.98	8,491.76	7,689.75	8,410.61	7,741.77	6,189.00	91,945.91
560		33.06	33.87	56.40	37.64	40.90	38.26	30.88	83.69	35.65	24.00	28.01	33.34	475.70
561		6,257.32	6,944.58	6,710.60	6,946.93	6,988.86	6,790.89	5,974.79	6,665.32	6,968.15	7,236.53	7,396.39	6,211.57	81,101.93
562		538.77	832.09	727.42	876.15	1,392.72	418.34	925.98	765.78	863.24	1,181.97	746.31	822.13	10,090.90
563		359.05		235.75	24.91	430.24								1,049.95
566		518.52	924.40	4,764.98	804.19	337.23	258.21	578.67	775.97	625.77	1,722.78	1,204.04	676.38	13,191.14
569		2,878.10	3,104.27	2,862.52	2,942.10	3,282.60	1,997.48	2,942.89	3,326.73	2,922.77	2,701.11	2,396.92	2,334.25	33,691.74
570		1,318.14	1,913.04	1,852.51	1,411.40	3,784.52	1,415.23	2,481.44	2,504.59	1,006.00	1,117.88	561.29	1,226.07	20,592.11
571		1,654.57	921.28	563.92	623.91	1,029.62	148.08	514.90	1,043.59	776.00	499.73	344.36	251.50	8,371.46
580		1,061.53	935.89	1,006.66	920.54	993.23	1,013.33	884.93	858.49	853.96	1,038.71	1,107.33	737.76	11,412.36
581		5,649.21	5,667.53	6,051.81	6,011.86	4,860.69	6,652.31	4,866.04	4,783.22	5,049.89	6,222.55	5,972.86	4,835.30	66,622.97
582		1,057.44	1,482.01	928.17	1,829.35	2,605.99	1,842.12	1,320.55	1,779.94	1,896.84	2,798.43	981.66	2,218.40	20,740.90
583		168.58	175.89	757.63	311.75	33.28	333.86	126.21	230.97	25.32	212.23	26.34	180.60	2,582.66
584		468.20	1,296.98	337.29	1,113.83	564.99	846.28	629.65	121.58	810.62	665.52	51.63	6,906.57	6,906.57
586		1,308.35	1,900.99	1,561.19	2,826.76	1,791.69	1,568.88	1,979.87	1,085.34	1,331.60	2,156.27	1,278.39	666.14	19,455.47
587		5,941.78	3,320.14	5,486.44	3,253.26	2,688.68	1,648.73	1,320.22	2,132.90	2,250.84	3,689.28	2,596.04	2,676.13	37,004.44
588		2,867.07	5,383.41	9,248.78	6,896.34	2,813.43	2,636.79	2,254.05	2,980.64	2,927.18	4,731.24	5,628.33	3,648.92	52,016.18
590		36.17		10.50										46.67
591		279.19	108.84	236.46	112.63	45.67	49.21	36.41	43.26		47.70		54.61	1,013.98
592		1,142.37	2,792.49	2,888.10	2,519.76	4,094.71	2,030.72	3,507.29	530.84	1,244.24	1,704.01	299.09	1,079.64	23,833.26
593		8,948.28	7,297.17	9,328.24	8,418.11	7,526.41	6,372.91	15,496.02	9,448.36	8,366.50	9,887.91	4,705.07	3,414.82	99,209.80
594		485.21	906.17	225.04	920.33	1,395.66	600.74	1,091.04	1,295.33	470.72	1,675.09	1,120.10	219.96	10,405.39
595		759.48	314.16	198.74	354.80	627.80	186.73	148.57	266.20	767.07	513.10	231.76	260.40	4,628.81
596		143.84	91.92											235.76
597		3,393.32	4,192.58	4,888.14	4,130.56	4,830.11	4,037.72	4,994.01	4,188.76	4,576.21	6,998.48	4,431.59	4,072.38	54,733.86
901		1,994.67	1,709.32	1,736.97	1,712.16	1,447.32	1,686.64	1,491.13	1,565.86	1,369.41	1,751.63	1,468.16	788.14	18,721.41
902		54.76	193.03	117.58	179.58	325.02	171.84	169.57	310.24	207.25	207.69	157.92	94.21	2,188.69
903		1,766.85	1,914.20	2,543.03	2,703.20	1,700.66	3,138.29	1,323.45	1,902.98	1,960.81	4,221.14	4,659.66	4,613.51	32,447.78
909						24.07								24.07
910		202.37	236.06	245.32	232.14	190.45	152.57	73.65	39.75	37.02	36.00	24.52	39.74	1,509.59
912		2,412.19	2,733.85	2,633.45	2,625.99	12,602.18	8,091.06	7,824.41	7,824.56	8,213.20	8,284.95	7,143.63	5,996.96	76,386.43
913			(44.49)				(162.86)							(207.35)
920		21,515.86	28,499.56	30,504.51	27,690.53	30,232.77	29,702.99	28,852.79	32,450.51	30,792.54	33,967.14	29,798.88	27,164.66	351,172.74
930		(4.70)	16.51		48.59									60.40
935				131.25										131.25
Passthrough		10,047,891.34	10,582,140.27	6,374,875.34	8,471,412.27	10,260,168.16	8,477,002.14	10,504,872.83	7,797,275.12	10,461,567.59	7,678,869.76	9,281,791.64	9,003,079.34	108,940,945.80
(blank)		10,047,891.34	10,582,140.27	6,374,875.34	8,471,412.27	10,260,168.16	8,477,002.14	10,504,872.83	7,797,275.12	10,461,567.59	7,678,869.76	9,281,791.64	9,003,079.34	108,940,945.80
401		6.97						(6.97)			2.99			2.99
501		9,449,849.09	8,225,866.93	5,981,459.78	8,675,207.80	9,209,230.06	8,123,652.23	9,730,448.69	7,405,106.58	8,829,774.04	6,858,649.60	8,607,629.79	8,368,840.40	99,465,714.99
506											9.77			9.77
509		1,346.48		4,273.97	213.28	175.46	174.22	61.38	11,796.27	179,535.44	51,016.09	63,085.06	60,494.28	372,171.93

512	(0.02)	50.06	83.01												133.05
547	403,832.45	1,984,999.33	235,180.67	256.03	967,669.89	271,192.17	595,176.43	222,999.78	434,767.60	61,698.86	141,892.92	98,332.53	5,417,998.66		
555	6,696.00	6,048.00	6,696.00	6,480.00	6,696.00				951,600.00	566,450.00	302,800.00	41,850.00	1,895,316.00		
560	24.90	216.83	25.83				29.89	2.24	4.75				304.44		
562	24.90	216.75	25.76				29.97	2.24	4.82				304.44		
563	256.01	256.30	211.34	316.10	250.23	1,599.57	342.78	355.01	343.75	353.48	350.85	383.44	5,018.86		
588			6,314.83						(6,314.83)		1,486.04	1,649.60	3,135.64		
904	173,927.74	405,371.56	64,567.68	(178,992.59)	111,533.53	137,517.32	210,929.08	184,939.33	156,992.95	190,946.74	197,113.64	105,674.07	1,760,521.05		
920	7,715.00	7,715.00	7,715.00	7,715.00	5,049.59	4,281.90	2,994.09	2,736.38	6,171.41	2,736.37	3,422.11		58,251.85		
921	(20.00)												(20.00)		
923											(4,621.12)		(4,621.12)		
925	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	3,266.67	39,200.04		
926	5,701.27	(47,898.94)	67,632.65	(38,571.40)	(40,525.10)	(53,556.31)	(34,349.89)	(27,781.50)	(89,699.96)	(52,086.54)	(30,595.65)	326,973.82	(14,757.55)		
929	(4,736.11)	(3,968.22)	(2,577.14)	(4,478.62)	(2,991.02)	(11,125.63)	(4,049.29)	(6,147.88)	(4,879.05)	(4,164.50)	(4,048.44)	(4,385.47)	(57,551.37)		
930	(0.01)		(0.71)			(187.15)							(187.87)		
ROA	32,495.00	35,870.00	37,884.00	37,074.00	37,620.00	36,993.00	36,886.00	36,238.00	38,143.00	33,357.00	18,810.00	36,935.00	418,305.00		
(blank)	32,495.00	35,870.00	37,884.00	37,074.00	37,620.00	36,993.00	36,886.00	36,238.00	38,143.00	33,357.00	18,810.00	36,935.00	418,305.00		
931	32,495.00	35,870.00	37,884.00	37,074.00	37,620.00	36,993.00	36,886.00	36,238.00	38,143.00	33,357.00	18,810.00	36,935.00	418,305.00		
Total	14,583,959.65	14,691,272.64	10,637,617.55	12,954,529.96	14,741,459.95	12,432,513.27	14,994,476.46	12,327,826.68	15,063,082.41	12,635,489.50	13,447,302.37	13,687,952.00	162,197,482.44		

2016

Monetary Amount JD Labels	DEBS Type	Column Labels												
		1	2	3	4	5	6	7	8	9	10	11	12 Grand Total	
5	Allocated	1,094,899.54	1,049,976.19	1,180,503.65	1,178,219.70	883,441.75	1,230,715.93	1,025,979.47	979,947.08	1,257,563.62	1,095,889.21	971,658.16	1,509,109.68	13,457,903.98
	(Electric Distribution Plant's) Construction - Expenditures Ratio	77,096.31	68,363.20	84,333.25	97,897.68	66,669.56	79,155.55	75,566.08	80,056.75	83,423.90	77,544.09	76,850.30	83,884.12	950,840.79
	500		30.75											30.75
	506												5.47	5.47
	587	215.20	33.44	92.74	115.37	77.58	18.80	187.79	8.37	11.28	10.40	107.55	13.98	892.50
	588	11.11		1,236.61	2,369.39	1,316.07	1,892.29	2,152.58	1,907.37	1,493.97	1,340.70	1,500.71	1,388.02	16,608.82
	591						12.93	0.91						13.84
	593						66.90		47.94	24.45	1.42	33.29	29.15	203.15
	903		41.45											41.45
	910												51.76	51.76
	920	54,547.22	55,738.85	56,730.10	61,000.87	57,547.27	56,298.62	55,869.04	57,191.12	59,793.88	57,134.00	56,129.99	60,656.41	688,637.37
	921	8,661.15	(1,272.92)	8,295.08	6,115.53	3,452.22	5,363.73	4,047.15	5,321.26	4,078.46	4,989.52	5,044.39	9,254.33	63,349.90
	923	2,962.34	4,518.70	3,961.79	17,978.97	(5,117.21)	5,814.30	3,498.87	5,473.51	6,161.73	4,287.79	4,304.09	4,454.64	58,299.52
	926	8,928.09	9,112.94	9,396.71	9,692.22	9,390.38	9,212.89	9,250.91	9,359.64	9,738.68	9,284.70	9,338.28	7,784.36	110,489.80
	930	1,458.29	54.31	4,326.30	90.90	(103.95)	2.97	453.12	437.75	1,613.52	0.12	196.50		8,529.83
	931	312.91	105.68	293.92	534.43	107.20	472.12	105.71	309.79	507.93	495.44	195.50	246.00	3,686.63
	(Electric Production Plant's) Construction - Expenditures Ratio	364.76	375.03	373.44	357.45	632.90	562.26	357.83	892.67	520.70	359.60	467.18	171.51	5,435.33
	921	7.86	19.24	15.49		274.36	205.96		535.47	162.16		172.29		1,342.83
	923												2.94	2.94
	931	356.90	355.79	357.95	357.45	358.54	356.30	357.83	357.20	358.54	359.60	344.89	168.57	4,089.56
	(Electric Transmission Plant's) Construction - Expenditures Ratio	13,942.26	19,331.96	16,315.09	17,726.95	17,375.29	18,993.52	18,179.40	18,574.80	19,118.37	17,358.41	18,681.82	17,397.25	212,995.12
	506												3.88	3.88
	511	19.78												19.78
	566	66.72	128.93		36.88	68.27	177.97	100.90		143.66	56.79	71.22	77.16	928.50
	592											0.37		0.37
	920	10,751.57	12,636.52	12,231.54	13,218.48	12,553.38	13,317.05	13,542.53	13,924.01	13,183.76	12,247.54	13,000.24	12,080.55	152,687.17
	921	354.89	2,731.22	957.16	589.12	1,283.45	1,286.23	828.74	736.13	928.61	1,406.03	842.93	1,630.80	13,575.31
	923	868.27	1,510.41	804.07	1,660.33	1,216.60	1,295.16	1,473.05	1,473.05	2,390.65	1,360.15	2,366.54	1,923.99	18,724.62
	926	1,876.71	2,272.85	2,208.71	2,169.87	2,201.16	2,304.76	2,359.72	2,389.27	2,419.26	2,215.40	2,350.08	1,656.22	26,424.01
	930	(47.87)		61.26				0.02						13.41
	931	52.19	52.03	52.35	52.27	52.43	52.11	52.33	52.34	52.43	72.50	50.44	24.65	618.07
	Circuit Miles of ED Lines Ratio	210.11	221.31	263.16	225.88	202.90	171.75	239.18	258.40	211.19	251.50	197.78	186.32	2,639.48
	920	179.06	188.88	199.04	192.38	160.00	145.97	191.68	207.64	179.82	202.67	154.25	144.53	2,145.52
	921			29.23		14.50	0.53	14.14	14.56		13.28	15.95	22.41	124.60
	926	31.05	32.43	34.89	33.50	28.40	25.25	33.36	36.20	31.37	35.55	27.58	19.38	368.96
	Circuit Miles of ED Lines Ratio and Elec peak Load ratio	76.34	69.83	83.66	124.90	112.50	83.64	70.85	214.06	94.60	101.30	91.24	444.95	1,567.87
	920	65.07	58.02	68.09	69.52	68.84	66.52	59.58	104.99	73.32	83.26	60.11	217.47	994.79
	921		1.76	3.19		5.67	12.47	0.76		8.31	3.48	20.47	93.95	155.61
	923				37.68	18.90								56.58
	926	11.27	10.05	12.38	12.03	12.29	11.57	10.51	109.07	12.97	14.56	10.66	133.53	360.89
	Circuit Miles of Electric Dist. Lines Ratio	13,206.95	13,388.07	14,918.43	14,590.68	15,877.64	15,249.29	15,630.54	15,631.79	16,228.09	15,052.08	15,789.14	16,545.80	182,108.50
	561	249.74	258.40	272.86	253.18	318.27	269.11	286.01	159.15	70.68	38.41	36.69	41.39	2,253.89
	566					3.68								3.68
	571	28.66	44.55		27.81		19.81							120.83
	588						11.03						3.98	15.01
	593	11.72	30.96											42.68
	903	2.34	95.64	2.42				81.08		4.43		6.87		192.78
	920	5,504.36	4,978.76	5,500.99	5,877.76	5,762.30	5,973.43	6,157.52	5,875.79	6,382.91	6,078.72	5,891.13	6,225.23	70,208.90
	921	4,224.77	4,765.84	5,903.47	5,049.31	5,352.92	4,923.54	5,476.40	5,535.16	5,128.93	5,128.65	5,594.44	6,474.87	63,566.30
	923	14.32	27.09	(3.73)	84.46	1,139.36	528.19	66.18	544.23	959.88	487.16	686.80	618.36	5,152.30
	926	922.85	858.65	934.84	978.04	973.21	998.31	1,040.91	929.74	1,035.74	951.84	1,198.27	757.07	11,579.47
	930	(76.69)		1.04	6.13		217.85		226.78	204.52	0.02		34.41	648.68
	931	2,324.88	2,328.18	2,306.54	2,313.99	2,316.87	2,319.05	2,487.82	2,360.94	2,433.00	2,367.28	2,374.94	2,390.49	28,323.98
	Circuit Miles of Electric Transm Lines Ratio	4,395.15	4,518.43	5,024.41	5,382.50	4,384.74	4,759.90	4,466.46	4,698.19	3,768.13	4,557.26	4,872.25	5,064.71	55,892.13
	560		(0.99)											(0.99)
	566	2.73	6.61	15.22		7.17	2.76	4.63	17.01		4.88	7.64	8.94	77.59
	588								2.56					2.56
	903												5.78	5.78
	920	3,366.99	3,316.38	3,668.88	3,913.10	3,141.33	3,157.13	3,281.21	3,037.86	2,226.23	3,210.30	3,410.59	3,326.76	39,056.76
	921	97.46	171.93	230.15	178.80	138.88	223.32	136.20	275.73	230.85	122.04	226.54	569.19	2,601.09
	923	247.02	350.65	380.74	512.06	436.11	727.75	369.05	729.26	754.03	549.58	518.47	598.62	6,173.34
	926	577.68	570.42	626.95	675.74	558.33	545.92	564.85	530.89	446.25	565.30	603.41	449.06	6,714.80

931	103.27	103.43	102.47	102.80	102.92	103.02	110.52	104.88	110.77	105.16	105.60	106.36	1,261.20
Elec Peak Load Ratio	272.51	218.62	646.80	225.07	213.97	175.72	197.82	1,617.13	211.25	166.91	296.16	1,849.16	6,091.06
920	232.17	162.67	396.70	143.42	143.46	141.28	144.40	714.78	148.04	132.28	131.98	993.73	3,484.91
921		30.97	51.97	18.41	27.85	13.49	31.81	29.45	40.86	15.25	144.60	175.47	580.13
923			41.94	21.00	21.00								62.94
926	40.34	24.98	198.13	21.30	21.66	20.95	21.61	872.90	22.35	19.38	19.58	679.90	1,963.08
Generating Unit MW Capability /MDC Ratio	84,138.09	121,005.57	63,357.26	122,026.52	76,677.47	82,017.67	106,100.37	93,113.28	77,081.41	118,994.81	76,827.76	(36,543.80)	984,796.51
500	42,300.06	43,689.18	25,317.29	38,776.13	37,646.27	38,244.26	31,497.42	34,163.52	34,287.47	33,383.26	29,610.69	(52,118.55)	336,797.00
501	20.76	4.87	1.97	4.95	39.24	5.77	16.30	30.80	28	17.03		51.05	193.02
502	2,272.12	2,457.73	2,060.86	2,469.16	3,415.20	4,037.03	4,037.03	6,705.65	4,321.22	4,968.18	5,234.12	3,115.05	44,197.26
506	2,833.47	47,831.73	2,049.29	38,856.84	1,684.79	2,019.08	36,053.40	1,304.02	1,687.80	36,261.15	1,847.84	(3,291.71)	169,137.70
510	5,505.97	5,575.00	3,358.42	5,304.75	4,780.07	5,015.82	4,170.90	5,124.34	(862.37)	15,319.21	15,281.99	19,584.31	88,658.41
512							5.82			4.66			10.48
513	1,289.07	1,123.79	1,034.19	985.17	1,041.49	1,014.56	938.72	1,310.91	1,139.93	849.38	723.37	601.30	12,051.88
514								5.00					5.00
524													
548													2.79
549			36.82	111.21	22.36	62.84	45.62	3.00		0.08	38.58		331.56
551													5.35
557	24.99												5.35
903	12,179.56	10,164.90	11,961.13	259.81	220.88	66.52	185.47	61.31	70.50	9,147.82	8,045.28	6,708.07	864.49
920	1,744.57	(407.55)	1,469.05	9,815.13	1,829.34	1,665.83	4,181.69	2,818.32	4,357.21	4,639.08	2,346.25	1,277.99	125,779.76
921	6,018.75	2,702.10	5,545.29	6,541.45	6,639.59	10,362.03	5,393.80	20,664.27	11,468.10	5,346.63	4,743.48	(5,457.99)	35,736.91
923	40.18	59.24	62.75	114.30	862.19	6,337.30	2,767.68	2,840.56	3,128.42	2,273.16	2,404.30	2,722.81	79,467.50
925	8,601.48	8,270.06	7,635.98	7,958.32	7,652.32	8,004.49	7,784.58	8,079.77	7,975.75	9,002.77	7,996.19	(3,302.94)	319.07
926	1,294.20	36.48	2,824.22	726.80	942.73	668.31	298.56	989.59	472.73	59.97	988.46	(3,723.29)	85,658.77
930	1.86	(1.86)						0.47	0.68	0.33			5,578.76
931	50,806.59	54,037.42	54,324.66	74,774.83	59,015.72	51,190.78	49,170.96	53,849.38	59,176.72	52,646.55	48,564.57	41,013.87	0.80
Gov OH	50,806.59	54,037.42	54,324.66	74,774.83	59,015.72	51,190.78	49,170.96	53,849.38	59,176.72	52,646.55	48,564.57	41,013.87	648,572.05
930	3,763.65	4,258.13	3,148.88	3,009.73	862.19	6,337.30	2,767.68	2,840.56	3,128.42	2,273.16	2,404.30	2,722.81	648,572.05
No. of Personal Computer Workstations Ratio	1.17	1.75	1.62	2.28	1.77	2.19	1.36	1.48	1.51	1.81	1.46	1.94	37,536.52
506	2,193.19	2,038.00	2,095.87	2,267.60	1,970.24	2,078.56	2,041.07	1,932.23	2,087.78	1,787.27	1,688.58	1,592.66	23,719.05
920	2,640.23	4,346.67	2,786.77	2,645.09	593.72	5,844.33	2,410.52	2,340.11	2,562.40	2,386.14	2,373.23	2,506.97	33,376.18
921	828.35	(78.77)	255.21	279.92	214.21	294.01	82.06	538.31	546.80	168.32	157.77	165.76	3,451.95
923													23.40
924	378.47	354.37	369.36	397.61	344.53	365.12	360.32	336.99	365.43	311.60	300.65	211.66	23.40
926	(2,223.83)	(2,404.15)	(2,299.95)	(2,582.94)	(2,262.48)	(2,270.48)	(2,127.96)	(2,308.56)	(2,435.90)	(2,382.35)	(2,117.44)	(1,755.26)	(27,172.20)
930	0.08	0.26	0.17	0.17	0.20	0.17	0.31	0.37	0.05	0.08	0.08	0.08	1.69
Number of Central Processing Unit Seconds Ratio/Millions of Instruction	18,583.54	14,624.40	12,882.85	13,976.96	15,195.91	15,468.70	18,615.42	13,108.38	14,854.38	13,178.19	13,137.41	15,259.48	179,885.62
920	4,055.02	3,790.11	3,132.74	3,655.60	3,096.39	2,915.50	3,021.83	3,324.69	3,217.42	3,266.12	3,016.49	3,016.49	40,286.55
921	11,990.72	10,298.21	9,441.88	9,786.47	11,651.71	12,220.59	13,530.95	9,427.64	10,568.50	9,454.85	9,487.16	11,929.78	129,788.46
923	2,299.04	390.90	247.97	446.86	382.14	299.23	1,979.44	265.67	337.57	389.59	310.82	286.28	7,635.51
926	708.00	652.47	545.61	633.05	543.07	512.51	532.22	577.50	667.72	570.87	568.84	6,909.25	46.88
930	(469.24)	(507.29)	(485.35)	(545.02)	(477.40)	(479.13)	(449.02)	(487.12)	(514.05)	(503.04)	(446.83)	(370.66)	(5,734.15)
Number of Customers Ratio	197,176.98	247,100.09	193,542.53	326,388.67	122,828.86	188,485.16	177,853.07	236,078.83	195,688.23	252,065.49	194,900.28	124,054.21	2,456,162.40
506						67.72			5.03	7.47	10.63		90.85
524													157.80
557		27.64								101.72	16.63		1.72
561		1.72											95.00
581		28.67	32.85	28.67	21.32	63.34	32.59	40.83	324.87	168.98	52.39	68.02	998.12
586	6,058.54	19,097.76	14,179.76	18,609.94	17,212.33	17,829.86	11,188.08	13,261.74	14,342.10	8,493.45	10,525.74	17,262.54	168,061.84
588													125.50
593													46.88
901	127,170.10	179,341.02	121,653.63	258,482.46	59,979.77	111,681.10	115,322.04	169,615.48	133,073.90	199,891.18	145,231.38	69,634.91	1,691,076.97
903			4.17	0.99			2.06		40.40	71.84		3.18	122.64
905			(498.79)										(498.79)
909	3,037.47	2,846.56	6,300.85	2,071.12	5,438.27	9,075.29	4,106.32	4,462.40	4,476.73	5,038.99	5,751.37	7,442.35	60,047.73
910													2.97
912													123.01
913	16,905.44	14,115.67	19,404.19	11,984.45	9,371.56	19,789.76	13,579.06	13,538.51	7,825.76	4,155.48	7,158.88	7,631.54	145,470.30
920	12,094.63	1,964.62	4,246.65	2,339.45	3,058.65	2,442.61	5,926.42	5,461.43	2,496.51	5,890.55	(1,041.84)	3,519.80	48,399.48
921													677.38
922													677.38
923	4,940.26	3,156.87	2,599.59	3,672.48	3,010.54	3,839.66	2,755.60	3,445.73	4,230.66	6,084.24	4,366.44	3,822.07	45,924.14
926	20,461.79	20,789.96	19,629.84	23,359.06	18,814.09	17,944.16	19,083.06	19,243.86	22,603.31	15,997.32	17,183.18	12,154.60	227,274.23

930	784.02	23.79	180.09	60.48	158.40		15.68	481.08	540.05	312.96	148.89	(232.20)	2,473.24
931	5,689.00	5,669.71	5,703.35	5,695.66	5,719.93	5,743.13	5,832.16	5,743.03	5,717.10	5,733.28	5,499.75	2,736.76	65,482.86
935						8.53							8.53
Number of Employees Ratio	79,826.87	62,335.40	80,374.32	57,335.56	50,073.55	67,109.80	34,052.43	61,328.59	52,865.34	55,134.85	62,341.37	62,425.98	725,204.06
107			0.10										0.10
500		96.51		4.61									101.12
501			0.08		0.11								0.19
511												12.18	12.18
524													-
581				3.25									3.25
588			9.28										9.28
902				0.57									0.57
903					0.96			0.16		2.00	2.34	3.37	8.83
908												3.33	3.33
920	46,051.68	46,645.91	48,017.45	34,044.37	29,838.06	30,928.01	30,073.39	30,267.30	34,247.94	31,785.12	31,228.46	30,595.42	423,723.11
921	14,313.17	16,399.62	19,126.09	16,835.55	16,455.01	15,958.32	17,265.12	15,877.44	20,526.06	14,682.86	16,999.65	16,738.85	201,177.74
923	26,694.87	7,678.93	20,826.95	18,954.34	14,105.36	30,246.61	(4,394.70)	25,818.55	8,896.01	18,649.18	22,828.66	21,910.50	212,215.26
926	7,800.62	7,772.62	7,981.97	5,524.59	4,931.40	5,069.78	5,022.46	5,022.46	5,600.19	5,265.62	5,288.33	3,772.01	69,056.15
930	(18,108.43)	(19,628.00)	(18,731.72)	(21,116.07)	(18,466.61)	(18,546.58)	(17,036.09)	(18,850.78)	(19,536.92)	(19,499.43)	(17,213.83)	(14,350.28)	(221,084.74)
931	3,022.12	3,327.96	3,042.10	2,871.72	3,092.28	3,387.27	2,864.16	2,982.27	3,196.57	3,043.84	2,917.81	3,395.36	37,143.46
935	52.84	41.85	102.02	212.63	116.98	66.39	253.99	211.19	(64.51)	1,205.66	289.95	345.24	2,834.23
Number of Info Systems Servers Ratio	57,439.33	37,135.77	48,386.12	38,929.07	43,227.39	51,859.93	44,319.60	42,966.99	50,475.76	48,905.86	55,969.11	59,109.00	578,723.93
569									2.82				2.82
920	24,659.96	22,007.64	21,356.55	21,830.89	21,362.53	23,059.57	22,188.14	16,210.25	24,971.57	20,363.44	18,420.89	15,006.22	251,437.65
921	34,914.94	19,301.38	32,250.93	17,985.77	26,590.64	29,707.75	27,122.06	33,234.29	26,509.86	35,105.12	40,099.50	44,258.60	367,080.84
923	7,250.52	6,829.42	5,205.55	11,233.92	5,472.44	9,048.30	4,222.77	4,917.58	9,611.61	4,577.45	5,807.23	8,462.85	82,639.64
926	4,311.07	3,805.11	3,740.48	3,787.40	3,737.03	4,030.16	3,773.03	2,823.87	4,383.43	3,543.53	3,280.89	1,992.84	43,208.84
930	(13,697.16)	(14,807.78)	(14,167.39)	(15,908.91)	(13,935.25)	(13,985.85)	(13,106.68)	(14,219.00)	(15,005.13)	(14,683.68)	(13,042.80)	(10,611.51)	(167,171.14)
935							120.28		1.60				1,525.28
Pre 2016 Three Factor Formula, Number of Workstations 2016	17,754.95	19,988.12	19,367.42	33,336.88	32,898.02	30,700.50	31,343.72	27,741.27	28,726.52	38,565.24	32,341.04	48,487.78	361,251.46
401													-
500							(4.88)						(4.88)
506						0.20							0.20
524				0.20									0.20
566		0.26	0.50	0.26	0.26	0.26		0.50	0.26	0.26	0.26	1.37	4.19
569		27.00	2.31	1.87		2.45	8.86		1.27		2.30	1.27	47.33
580			5.76				0.20		0.20	0.20	0.20	0.36	6.92
588	1.41	1.34	8.34	5.02	0.38	1.85		7.30	0.70	0.38	2.40	0.83	29.95
903					4.92	659.14			111.77	3.48	352.77	(721.66)	410.42
920	12,673.53	9,846.64	10,918.37	19,220.49	19,406.57	16,700.40	18,076.49	16,509.88	18,555.54	18,462.83	19,082.23	18,559.19	198,012.16
921	3,338.01	9,790.03	7,630.77	6,283.66	7,769.11	2,424.98	11,886.65	7,094.27	5,698.54	16,017.14	6,363.78	4,735.19	89,032.13
922										3.62			3.62
923	7,649.35	7,017.34	6,868.15	13,799.32	10,638.12	15,826.78	5,796.78	9,466.23	9,846.61	9,356.48	10,687.40	28,558.29	135,510.85
926	2,194.23	2,092.79	2,287.14	3,422.41	3,349.73	3,326.04	3,349.79	3,091.13	3,411.88	3,353.05	3,587.78	2,700.64	36,166.61
930	(8,204.64)	(8,863.87)	(8,430.97)	(9,473.29)	(8,348.63)	(8,323.52)	(7,848.91)	(8,505.12)	(8,983.05)	(8,709.62)	(7,812.31)	(6,302.39)	(99,806.32)
931	103.06	76.59	77.05	76.94	77.56	81.92	78.74	77.08	77.40	77.42	74.23	36.28	914.27
935									5.40			918.41	923.81
Procurement Spending Ratio	18,504.93	16,253.48	17,765.55	13,769.97	16,449.22	23,889.76	13,941.02	26,105.18	12,844.33	7,256.89	18,764.51	36,127.46	221,672.30
920	10,804.04	11,053.95	13,280.02	11,102.34	10,014.84	10,361.40	10,106.63	14,432.68	10,294.91	10,257.98	10,270.96	14,007.96	135,987.71
921	5,138.76	950.46	574.18	385.68	3,639.98	10,723.46	(3,826.37)	878.01	606.19	1,272.40	1,012.46	9,637.74	30,992.95
923	1,711.30	3,513.03	1,303.01	1,572.83	1,944.77	2,098.90	6,940.36	5,597.71	1,231.01	(5,157.95)	6,090.72	7,973.94	34,819.63
926	1,875.10	1,843.56	3,459.53	1,866.26	1,682.40	1,732.68	1,703.97	6,242.92	1,729.60	1,704.46	1,753.07	4,652.00	30,245.55
930	(1,035.43)	(1,119.38)	(863.27)	(1,168.78)	(844.41)	(1,038.88)	(983.57)	(1,046.14)	(1,017.38)	(820.00)	(362.70)	(144.18)	(10,444.12)
931	11.16	11.86	12.08	11.64	11.64	12.20							70.58
Sales (Utility)	573.35	737.57	885.70	879.26	1,089.01	1,068.34	1,174.88	1,240.23	1,100.04	1,333.66	1,317.36	1,231.05	12,630.45
903									2.95				2.95
910	222.99	227.78	254.03	182.96	350.27	328.16	471.49	548.94	433.67	567.63	518.28	451.51	4,557.71
912			1.00							2.89			3.89
913	239.00	397.09	514.04	577.42	605.48	616.16	526.32	528.45	501.11	583.67	624.01	641.23	6,353.98
926	111.36	112.70	116.63	118.88	133.26	124.02	177.07	162.84	162.31	179.47	175.07	138.31	1,711.92
Sales Ratio	16,907.12	(1,383.71)	3,875.58	8,031.64	2,761.15	2,058.39	1,579.61	2,357.98	2,357.68	3,668.67	2,777.71	6,908.06	51,899.88
501	3.36	3.36	3.36	32.37	6.72	3.36	3.36	32.37	4.48	4.48	6.72	6.16	110.10
506			18.74										18.74
588								0.68					0.68
920	1,277.19	1,398.54	781.76	656.69	901.41	1,259.07	1,129.84	1,185.89	899.97	1,101.64	1,375.69	838.54	12,806.23
921	14,004.08	(3,753.58)	2,397.53	6,180.87	930.54	(663.82)	142.85	171.75	165.36	2,150.37	207.81	5,203.53	27,137.29

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923	1,401.59	724.48	530.63	1,049.44	764.10	1,239.48	105.17	760.94	1,124.41	218.27	944.38	747.20	9,610.09
926	220.90	243.49	143.56	112.27	158.38	220.30	198.39	206.35	158.25	193.91	243.11	112.63	2,211.54
931									5.21				5.21
Square Footage Ratio	12,685.80	12,298.30	9,455.41	22,506.26	3,361.89	13,296.73	15,394.89	15,488.37	13,230.72	6,195.90	7,532.97	18,705.17	150,152.41
500					0.83								0.83
524				0.22									0.22
549											0.02		0.02
566		0.98	1.97	0.98	0.98	0.98		1.97	0.98	0.98	0.98	0.98	11.78
903					0.03								0.03
904					0.20								0.20
920	8,149.10	8,293.76	7,765.44	8,162.36	7,565.47	7,624.08	7,233.31	6,812.77	6,951.65	6,113.91	6,065.83	6,107.52	85,845.20
921	1,113.00	2,729.14	1,323.95	1,684.72	1,486.48	2,822.79	1,822.45	3,209.69	2,511.68	2,646.41	2,228.58	2,764.58	26,343.47
922									0.30				0.30
923	2,754.62	136.75	(882.94)	12,064.77	(6,722.59)	1,064.48	4,290.28	(258.46)	1,398.89	(3,106.06)	(270.55)	8,828.59	19,297.78
926	1,429.01	1,441.41	1,372.90	1,404.66	1,318.98	1,336.43	1,272.52	1,214.55	1,214.99	1,065.24	1,101.52	837.89	15,010.10
928										85.92			85.92
930	(11,390.93)	(12,152.77)	(11,644.92)	(12,919.67)	(11,452.61)	(11,206.93)	(10,990.23)	(11,739.15)	(10,366.30)	(12,143.14)	(10,801.77)	(8,945.31)	(135,753.73)
931	10,592.00	11,813.42	11,246.15	11,261.89	11,241.92	11,196.69	10,974.80	16,185.86	11,514.75	11,378.47	9,137.67	9,087.90	135,631.52
935	39.00	35.61	272.86	846.33	(77.80)	458.21	791.76	61.14	3.78	154.17	70.69	23.02	2,678.77
Three Factor Formula	422,814.77	313,397.28	550,279.63	325,629.66	352,806.86	577,361.77	414,459.10	281,779.12	622,834.08	377,247.86	337,078.18	1,003,313.57	5,579,001.88
500					1.03								1.03
506	102.70	12.08	11.80	77.85	66.66	25.81	78.22	310.71	(12.81)	230.10	55.37	58.82	1,017.31
511	6.67					3.27		0.72		0.68		44.17	55.51
514		2.18		2.18	(1.63)	5.45	27.40	7.14		10.90	27.36	4.03	85.01
524	3.31	2.10		20.72	2.97								29.10
535				5.02									5.02
549					2.04					2.04	16.41		20.49
557		3.18		1.46	7.95	1.75	0.58					0.69	15.61
561	4.34	3.48			5.31	2.69			15.40				31.22
566	2.19	16.58	6.45		3.76	1.09	26.02	5.90	7.09	7.01	10.52	8.22	94.83
588	3.36	3.36	1.95	3.86		8.66	15.61	3.78	4.96		(3,828.56)		(3,783.02)
880	6.57	16.58	(23.15)										
903	1.22	1.54	4.97	13.74	79.50	4.21	31.23	(4.35)	0.53	5.84	38.49	1.06	177.98
909	42.40					0.62					1.59		44.61
910	312.55	(11.77)	64.30	64.38	39.77	120.08	194.83	259.55	38.52	20.09	155.09	92.52	1,349.91
912	2,915.00	20.45	(265.00)	(2,650.00)		530.00		1.14				5.22	556.82
913	8.95				3.46								12.19
920	145,693.88	129,338.13	281,408.91	124,640.73	124,031.39	329,699.14	129,619.31	112,244.86	355,144.54	144,744.29	131,332.47	700,859.68	2,708,757.33
921	193,979.19	66,532.68	90,150.62	117,552.32	100,359.40	94,189.49	116,723.01	119,665.84	153,737.48	145,604.85	75,106.70	114,308.77	1,387,910.35
923	30,115.80	57,656.22	89,522.05	30,896.32	62,323.71	100,075.21	93,858.85	1,526.11	60,844.68	33,635.60	70,806.71	97,745.74	729,007.00
924	14,607.42	14,683.97	13,944.92	14,978.42	14,607.42	13,944.92	16,803.85	14,607.42	13,944.92	14,607.42	14,784.39	13,746.20	175,261.27
925	2,464.31	2,408.79	2,456.19	2,490.15	2,422.45	(1,170.29)	2,516.65	2,502.05	2,490.59	2,521.29	2,473.99	2,620.88	26,197.05
926	26,988.75	39,705.24	67,730.21	29,387.74	30,264.16	34,526.90	44,125.03	26,860.12	31,576.20	27,483.83	42,193.21	59,414.67	460,256.06
930	175.59	(2,423.11)	(101.19)	2,578.96	13,014.56	(240.64)	4,722.32	(1,811.04)	(420.62)	2,908.41	(803.25)	8,854.47	26,454.46
931	5,375.71	5,425.59	5,366.60	5,565.81	5,576.41	5,633.41	5,711.59	5,602.04	5,461.09	5,465.51	4,682.68	5,526.89	65,393.33
935	4.86												4.86
Weighted Average of # of Customers Ratio and # of Employees Ratio	660.40	42,418.96	771.94	701.69	763.32	220.74	128.38	248.39	(185.71)	145.93	70.24	110.23	46,054.51
920	511.75	783.76	616.79	506.86	502.69	117.50			(241.28)				2,798.07
921	3.35	134.41	(42.29)	17.09	57.28	3.24	79.86	4.23	8.05	3.02	4.90	14.20	287.34
923	58.29	48.64	92.37	92.19	127.37	79.37	48.52	65.16	78.15	142.91	65.34	96.03	994.34
926	87.01	131.79	105.07	85.55	75.98	20.63				(30.63)			475.40
930		41,320.36						179.00					41,499.36
Weighted Average of the Circ Miles of Elec Transm Lines Ratio and the El	3,698.77	(717.14)	127.56	391.89	(38.31)	498.73	370.18	(243.26)	(190.23)	2,885.00	385.48	178.55	7,347.22
561	1,143.56	(735.19)	(44.02)	231.03	(198.28)	322.31	182.47	(343.11)	(272.34)	62.41	246.21	114.61	709.66
920	99.24	101.55	116.68	101.20	96.56	87.31	105.69	102.33	57.83	95.01	96.04		1,059.44
921	2,400.41	(116.39)	41.35	20.49	74.13	53.44	41.59	21.22	56.08	2,711.18	12.64	61.64	5,377.78
923						0.59				0.07		1.89	2.55
926	55.56	32.89	13.55	39.17	(10.72)	35.08	40.43	(23.70)	(31.80)	16.33	30.59		197.38
930												0.41	0.41
Weighted Avg of the Circ Miles of ED Lines Ratio and the Elec Peak Load Ratio												462.50	462.50
588												462.50	462.50
Benefits	338,129.38	373,174.86	340,585.57	355,965.60	321,402.11	326,014.87	315,911.19	338,479.38	352,439.54	324,029.90	306,286.25	396,016.49	4,088,435.14
(blank)	338,129.38	373,174.86	340,585.57	355,965.60	321,402.11	326,014.87	315,911.19	338,479.38	352,439.54	324,029.90	306,286.25	396,016.49	4,088,435.14
500	3,787.52	3,617.13	6,076.39	4,320.18	1,174.52	50.60	3,749.26	3,755.44	5,142.95	3,784.78	4,094.06	3,797.60	43,350.43
501	18.20	14.73											32.93
505	(6.31)	(6.04)	(7.99)	(5.59)	(7.06)	(7.26)	(7.42)	(7.36)	(7.31)	(7.47)	(7.34)	(7.51)	(84.66)

510		179.77	171.75	327.70	176.44	137.84	76.71	43.77	47.81	47.30	46.76	69.12	109.93	1,434.90
511		1,267.48	1,126.76	762.72	525.44	69.85	69.17	(3,326.34)	70.13	69.44	70.31	69.62	70.50	845.08
512						34.83			15.61					50.44
546		651.26	651.26	925.19	741.42	750.86	743.40	752.91	753.95	746.40	756.02	748.40	758.10	8,979.17
549		637.15	729.99	875.55	832.07	852.73	841.26	857.48	859.13	844.57	845.51	848.69	848.47	9,502.60
551		39.10	38.08	25.67	32.59	23.96	8.70							168.10
554					60.59	68.59	70.00	72.10	68.30	67.04	69.84	45.70	7.17	529.33
557		1,238.99	1,169.43	1,869.30	1,823.88	1,596.19	1,853.93	1,643.70	1,667.26	1,622.58	2,118.07	2,157.60	1,676.74	20,437.67
561		379.85	362.91	200.72	285.15	290.84	292.22	320.21	292.62	277.64	304.53	307.66	323.18	3,637.53
566		82.50	75.42	46.81	54.53	140.48	178.19	166.42	161.57	161.45	167.61	163.69	168.03	1,566.70
586		11.80	13.53	7.04	4.89									37.26
588		126.65	118.60	716.27	85.12	151.86	416.90	1,061.77	1,189.05	942.62	862.72	543.20	502.75	6,717.51
593		405.57	351.82	183.10	177.88									1,118.37
901		603.63	565.75	(381.13)	218.56	226.72	1,561.37	452.00	452.90	446.35	464.72	(3,350.71)		1,260.16
903		39.04	369.83	1,734.63	1,213.56	1,285.62	1,249.34	1,278.44	1,308.25	1,301.36	1,331.90	1,278.57	1,230.04	13,620.58
910		71.59	63.34	79.57	66.89	39.98	42.10	42.77	42.61	41.82	42.74	35.48	(3.14)	565.74
912		1,196.22	1,303.00	976.61	1,435.97	1,552.27	1,522.57	1,483.95	1,486.96	1,565.51	1,439.64	1,092.07	1,115.26	16,170.03
920		21,369.97	19,964.34	21,805.47	19,572.34	20,008.49	19,652.07	19,351.95	19,524.08	19,940.03	15,873.60	14,323.00	15,416.86	226,802.00
926		306,029.40	342,473.23	304,361.95	324,343.69	293,003.54	297,393.60	287,958.22	306,791.07	319,229.80	295,858.82	284,237.44	370,002.51	3,731,693.27
Direct Charge		2,034,702.68	2,551,237.73	2,849,997.53	3,318,300.64	2,795,836.67	3,060,996.43	3,031,092.11	3,129,812.71	3,540,899.88	3,338,816.51	3,238,369.81	3,549,880.82	36,439,943.52
(blank)		2,034,702.68	2,551,237.73	2,849,997.53	3,318,300.64	2,795,836.67	3,060,996.43	3,031,092.11	3,129,812.71	3,540,899.88	3,338,816.51	3,238,369.81	3,549,880.82	36,439,943.52
107				(0.01)										(0.01)
401														(0.01)
500		143,917.55	140,516.07	157,922.77	146,433.92	137,678.94	153,606.21	136,022.43	99,327.85	104,283.52	99,068.50	110,805.59	149,606.92	1,579,190.27
501		5,039.06	6,500.61	8,318.13	8,776.51	8,067.29	7,300.39	6,174.12	5,395.27	7,142.09	4,503.23	4,066.07	4,140.93	75,423.70
502		10,015.01	8,860.39	11,804.49	11,164.68	11,103.97	18,830.14	16,872.34	14,300.96	13,101.29	15,636.29	13,868.78	159,055.91	159,055.91
506		56,856.51	42,745.71	56,842.70	52,944.49	67,259.00	68,559.81	112,498.05	156,619.09	97,584.76	62,604.74	54,407.20	(205,998.25)	622,923.81
510		157,569.66	169,565.80	170,527.40	177,286.64	150,262.54	158,179.54	161,120.18	169,034.97	164,941.27	164,982.83	145,405.65	165,768.50	1,955,644.98
511		36,327.76	(38,180.04)	4,294.63	10,750.05	6,477.39	9,276.61	(5,601.09)	13,633.72	1,496.04	3,380.93	1,525.27	59,363.90	59,363.90
512		1,714.89	649.95	2,416.04	76,422.86	2,089.66	3,199.31	713.66	1,095.43	1,269.16	846.58	4,509.38	8,525.07	103,451.99
513		2,377.39	461.81	4,560.14	4,348.01	7,260.81	5,549.36	5,601.71	986.54	762.08	(221.05)	4,001.38	35,869.22	71,557.40
514		385.13	13,630.32	8,555.06	263,371.75	39,797.20	2,265.56	7,169.88	2,122.18	1,099.06	688.69	4,040.61	344,457.59	344,457.59
524				(5.41)	(0.02)		(23.91)						(0.15)	(29.49)
535					(5.02)								(0.10)	(5.12)
546		19,216.40	18,312.88	19,143.56	22,127.89	23,209.65	24,183.85	23,667.66	22,743.77	19,818.32	19,628.10	15,199.84	15,469.58	242,721.50
548		509.91	441.43	420.71	318.78	478.64	500.12	517.23	498.88	209.60	126.72	903.66	447.02	5,372.70
549		28,476.24	63,681.99	34,352.84	54,144.14	37,596.00	49,673.77	49,748.46	37,003.59	35,342.76	74,644.32	46,591.49	38,066.83	549,322.33
551		105.48	213.48	111.41	104.96	59.86	548.11	51.30	194.40	51.30		(3.05)	1,223.60	2,660.85
552						1,779.19	615.64		96.67	4,517.06	2,636.30			9,644.86
553		2,082.31	2,434.38	2,860.64	10,322.06	5,113.29	5,113.29	161.18	7,153.58	3,179.19				33,306.63
554		2,979.67	2,929.64	2,559.44	2,791.03	2,594.35	2,678.71	2,293.86	2,909.50	3,250.12	5,843.32	6,036.01	5,942.72	42,808.37
556		66.31	78.39	125.27	123.37	156.15	105.07	56.65	124.09	63.73	63.96	79.53	37.54	1,080.06
557		(136,765.84)	41,290.84	111,258.41	137,222.92	267,482.48	341,337.48	243,302.13	476,684.77	624,543.02	518,512.88	504,703.08	615,522.04	3,745,094.21
560		(1,400.22)	442.91	333.84	696.98	60.24	433.32	318.33	590.03	104.04	167.86	136.40	110.45	1,994.20
561		42,129.77	43,692.33	48,034.90	43,524.29	44,351.58	45,043.61	45,412.96	45,184.27	44,982.97	45,468.57	46,625.26	65,721.12	1,151,665.63
562		6,451.55	2,314.09	2,218.08	4,980.87	6,556.56	4,534.17	5,631.48	3,048.50	4,786.33	4,520.60	3,125.43	3,606.64	51,774.30
563		307.06	761.74									8,288.67		9,357.47
565		872,093.99	821,230.05	881,011.03	851,327.95	875,386.21	961,526.70	1,025,310.00	1,030,991.68	1,012,030.59	1,033,550.04	1,133,561.39	911,853.81	11,409,873.44
566		11,425.92	86,962.30	9,421.18	84,615.24	37,602.78	22,921.40	76,461.99	20,403.34	17,063.93	81,416.24	17,015.70	14,232.10	479,542.12
567					125.00				150.00			20.00		445.00
569		18,636.34	21,910.81	19,036.46	21,586.75	12,986.02	16,385.68	15,395.99	14,145.82	18,396.04	12,148.88	12,634.97	8,220.19	191,483.95
570		20,790.73	7,149.85	3,144.20	32,389.13	1,064.41	40,818.84	26,919.18	5,564.16	8,675.85	3,747.58	8,043.03	(7,512.19)	150,794.77
571		3,110.05	2,242.07	2,226.24	13,600.99	4,435.01	1,184.30	3,651.25	12,524.26	1,747.81	(7,564.58)	(12,724.62)	42,727.54	42,727.54
575		145,404.36	130,462.12	133,568.92	117,742.23	112,218.16	156,069.40	169,221.18	169,921.51	172,630.99	124,485.38	102,110.07	155,210.70	1,689,045.02
580		5,165.85	4,966.16	10,112.03	4,978.81	4,398.14	4,619.60	4,483.18	3,909.14	3,013.28	3,815.15	3,319.28	4,417.19	57,197.81
581		27,457.80	26,092.42	40,444.25	30,752.27	28,730.37	29,655.66	29,067.33	28,257.14	24,411.22	26,891.24	27,330.78	24,370.44	343,460.92
582		11,835.39	6,557.73	6,654.01	9,388.34	3,930.49	9,980.08	6,386.54	9,277.49	9,549.69	3,698.41	6,172.27	6,106.22	89,536.66
583		2,902.91	5,024.71	20,236.53	62,489.99	4,019.53	25,804.02	2,586.19	19,974.07	26,916.56	(16,834.05)	926.06	(23,374.35)	130,672.17
584		1,384.34	3,642.63	1,605.27	3,352.04	1,575.26	4,381.21	1,209.17	4,644.32	3,633.00	3,012.69	941.68	29,381.61	29,381.61
586		2,805.95	2,264.44	5,182.38	14,609.74	16,655.48	6,953.79	4,161.98	8,374.69	13,698.75	12,880.61	22,310.28	13,368.82	123,266.91
587		22,691.02	18,732.05	6,991.90	26,264.44	16,988.08	1,563.03	9,915.98	11,365.43	34,280.24	9,056.46	28,586.74	195,672.18	195,672.18
588		41,160.82	131,645.27	54,482.24	101,654.81	92,731.05	71,815.52	101,815.52	106,436.50	64,792.82	111,004.29	79,352.86	(3,657.86)	953,233.84
591			348.45	6.52	148.97	1,663.30	590.17	334.47	525.93		717.75	251.32		4,586.88
592		21,475.60	35,762.79	40,218.12	13,656.31	16,022.85	25,263.89	9,623.55	12,932.78	20,613.37	8,154.49	7,808.82	10,590.84	222,123.41
593		(148,933.06)	101,311.85	249,099.43	109,365.14	113,298.30	134,211.06	133,725.79	38,714.65	191,665.71	138,175.72	65,323.94	166,047.99	1,292,006.52
594		10,576.48	13,196.28	5,433.69	52,176.53	8,623.51	8,656.33	16,500.55	5,222.01	15,259.51	10,551.02	(15,421.63)	8,011.70	138,785.98

595	651.69	3,067.49	1,938.24	3,506.25	1,390.46	2,380.36	814.70	1,983.17	1,674.76	1,647.70	1,198.25	93.85	20,346.92
596	30,743.98	26,446.42	28,389.32	17,873.19	38,816.09	26,336.44	16,084.66	17,697.65	20,266.98	20,780.79	55,478.28	48,810.79	347,724.59
597	27,036.38	22,998.43	26,145.29	27,653.58	15,798.68	11,815.88	13,523.95	14,484.02	22,668.79	15,572.65	13,751.97	17,540.97	228,990.59
901	6,900.22	7,244.82	7,621.28	6,573.74	6,512.11	6,888.91	7,307.29	7,017.44	7,052.33	7,210.01	6,319.92	6,304.57	82,952.64
902	1,131.27	946.97	1,529.54	3,986.16	1,583.33	1,584.26	2,938.78	4,614.34	3,593.42	859.31	929.65	1,364.39	25,061.42
903	111,355.60	68,227.11	87,499.38	103,611.89	89,566.75	89,608.51	80,278.73	94,421.27	224,984.13	216,785.52	220,688.17	82,394.09	1,469,421.15
904	(23,686.43)	(8,010.39)					5,104.53	(3,764.15)	1,677.87	-	-	5,763.40	(22,915.17)
909		1,493.97		1,036.39				1,176.69		2,421.79	221.63	642.89	6,993.36
910	34,927.59	28,934.03	91,560.56	34,417.00	33,623.41	37,950.81	38,142.46	29,924.21	38,925.03	35,511.54	36,329.32	38,542.71	478,788.67
912	37,394.63	38,727.63	29,236.83	32,505.54	40,727.26	36,853.06	35,619.72	32,301.02	29,754.96	33,111.10	53,095.02	44,750.28	444,077.05
913		281.28	(281.28)	2,715.72	680.29	1,228.44	164.47	2,935.71	1,575.80	177.40	1,941.19	6,706.57	18,125.59
920	120,846.41	118,561.83	132,561.75	142,922.06	128,586.00	128,878.52	121,812.02	118,709.42	77,794.45	111,861.32	118,509.31	122,497.34	1,443,540.43
921	(11,981.44)	15,511.21	6,440.58	32,647.05	(10,818.09)	11,460.15	3,589.96	(3,920.39)	24,604.00	(1,510.46)	(7,619.70)	102,682.04	161,084.91
922								(0.30)					(0.30)
923	(5,241.09)	25,076.39	32,436.24	24,314.71	12,386.87	5,612.07	9,675.90	20,040.15	48,574.92	40,320.10	30,027.71	65,032.85	308,256.87
924						(1.95)							(1.95)
925	2,091.95	12,085.57	2,221.88	4,162.31	2,606.47	2,082.95	2,198.34	2,082.95	2,836.49	13,837.59	2,082.15	2,678.15	50,966.80
926	187,132.55	180,584.34	191,772.47	228,992.65	192,418.68	189,953.88	182,714.94	174,504.41	179,566.46	174,045.00	167,295.51	110,721.21	2,159,702.10
928	58,031.76	58,031.76	58,031.76	58,031.76	58,031.76	58,031.76	58,602.28	58,602.28	58,602.28	58,602.28	58,602.28	58,602.28	699,804.24
930	7,586.08	7,982.78	6,254.19	23,985.09	4,193.23	8,354.36	6,919.25	8,034.27	11,744.58	12,673.20	15,336.67	14,143.70	127,207.40
931	1,439.96	2,202.91	1,026.06	316.88	2,770.63	955.36	982.28	1,764.07	1,057.45	1,052.48	1,057.45	1,036.29	17,372.64
932						6.93							6.93
935	(4.44)	(3.52)	10,084.00	1,294.89	(9.77)	(5.57)	(47.21)	(17.59)	4.48	(100.18)	(327.88)	(105.28)	10,761.93
ENT OH	196,775.72	205,094.31	203,786.54	258,197.65	204,645.93	191,049.16	178,991.20	190,859.91	185,933.22	188,261.39	165,283.16	138,719.00	2,307,597.19
(blank)	196,775.72	205,094.31	203,786.54	258,197.65	204,645.93	191,049.16	178,991.20	190,859.91	185,933.22	188,261.39	165,283.16	138,719.00	2,307,597.19
500	32,578.89	31,425.14	33,705.77	36,951.71	32,467.89	32,189.87	28,088.42	22,894.01	22,894.01	22,933.06	22,933.06	25,466.24	343,355.14
501	1,181.34	1,591.76	1,826.59	2,061.81	1,719.77	1,733.83	1,158.72	987.31	977.23	605.69	750.08	929.50	15,523.63
502	2,269.02	2,126.07	2,132.15	3,098.14	2,054.26	2,868.57	3,224.71	2,885.85	2,625.33	2,978.42	3,024.40	2,495.78	31,782.70
506	6,522.85	6,389.31	6,590.24	8,838.95	6,528.03	6,505.54	8,772.66	9,575.71	7,242.82	8,735.89	7,941.20	(8,681.63)	74,961.57
510	36,135.16	38,860.07	38,119.53	38,222.90	32,906.84	30,819.87	31,782.37	34,854.78	33,213.62	36,732.89	28,502.01	26,431.31	406,581.35
511	2,368.40	1,177.27	566.64	810.23	544.34	118.22	(2,420.12)	230.51	265.28	207.47	183.50	158.26	4,210.00
512	67.98	97.66	115.14	6,068.24	288.92	413.52		57.08	140.25	86.64	873.04	1,102.05	9,310.52
513	214.04	41.52	364.38	797.06	266.23	694.32	1,084.64	49.15	66.30	20.75	612.38	461.73	4,672.50
514			916.05	21,398.32	11,324.39	62.10	65.59	6.30	125.99	145.22	258.56	258.56	34,302.52
546	4,451.74	4,310.69	4,382.89	5,123.67	5,045.96	5,311.41	4,991.05	5,061.38	4,292.69	3,875.18	2,844.85	2,097.82	51,789.33
548	70.63	73.99	73.75	51.58	73.73	76.97	75.65	79.27	32.13	20.23	144.45	70.08	842.46
549	1,876.70	1,775.78	1,551.46	1,384.96	1,481.76	1,622.74	1,616.75	1,716.35	1,497.96	1,501.66	1,652.44	1,123.41	18,801.97
551	22.90	46.22	24.19	22.79	13.00	102.75							231.85
552					419.50	132.96			937.20	552.84			2,042.50
553	450.15	495.17	618.40		3,350.49	989.12			1,750.20	955.84			8,609.37
557	6,627.16	7,176.05	6,660.21	6,988.33	6,836.82	6,343.97	6,319.07	6,809.00	6,315.73	7,639.74	6,286.26	12,896.22	86,898.56
560	33.22	42.65	42.98	27.61	29.58	32.81	53.26	69.76	32.22	32.45	28.26	17.57	442.37
561	9,244.38	9,368.97	9,220.67	9,194.28	8,995.38	9,121.99	8,628.77	10,017.38	9,248.80	9,356.51	8,955.81	6,940.13	108,293.07
562	1,213.39	554.72	385.26	1,124.41	973.04	785.49	1,195.80	611.51	957.86	887.81	745.83	702.09	10,137.21
563	63.49	127.00											190.49
566	1,834.32	1,909.47	1,800.03	2,129.94	1,430.30	1,476.89	1,419.16	1,779.46	2,560.19	2,519.97	1,846.27	850.18	21,556.18
569	3,891.83	3,622.64	3,206.61	2,730.64	2,566.96	2,905.27	2,684.33	2,623.57	3,475.27	2,610.58	1,977.65	760.08	33,055.43
570	2,695.03	1,665.35	1,510.74	6,672.81	1,645.49	3,613.35	2,017.66	1,141.38	2,712.37	395.75	1,054.86	860.89	25,985.68
571	683.94	560.55	525.53	2,882.71	752.57	646.36	215.15	657.23	731.88	311.97	(1,605.08)	347.28	6,710.09
580	1,052.08	927.60	860.68	794.66	759.64	842.17	714.88	743.61	578.45	701.98	620.17	318.57	8,914.49
581	6,237.90	6,174.08	6,214.56	7,113.29	6,340.95	5,817.16	5,699.46	6,311.73	5,048.23	6,115.40	5,498.27	4,545.99	71,117.02
582	1,902.66	1,513.92	1,113.46	2,114.14	50.35	1,680.70	1,237.83	1,769.14	2,004.53	770.32	1,110.74	1,098.37	16,366.16
583	94.20	365.26	166.47	29.54	30.95	140.68	176.69	196.94	247.59	219.74	199.76	225.08	2,092.90
584	239.25	687.97	274.78	656.83	328.42	578.75	136.43	202.73	687.74	464.18	153.88	4,410.96	
586	349.71	457.08	1,026.34	2,952.11	3,050.55	1,399.39	811.45	1,661.43	2,772.94	2,801.96	4,605.35	2,486.29	24,374.60
587	3,237.57	3,657.92	3,603.01	5,135.58	2,748.47	2,469.34	1,378.73	2,100.10	2,212.15	1,800.57	1,551.92	3,388.48	31,388.48
588	5,767.18	7,204.25	6,174.11	6,088.34	5,601.76	6,578.64	8,563.95	10,310.14	10,172.08	9,354.89	6,018.40	1,251.46	83,085.20
591		112.29	34.91	358.26	105.95	66.53	104.62		138.19	41.77			962.52
592	2,813.83	8,107.29	5,528.00	2,631.80	2,538.57	3,840.54	1,872.65	1,924.80	4,026.83	1,324.12	735.23	1,069.88	36,413.54
593	6,373.57	3,901.25	5,335.61	6,066.88	4,471.08	4,548.10	6,743.88	4,714.52	5,867.44	3,631.19	2,546.94	2,239.08	56,439.54
594	445.41	1,349.35	564.16	1,265.52	804.68	1,483.98	1,637.72	753.79	1,176.81	1,228.19	1,256.92	14,576.07	14,576.07
595	151.11	696.67	365.18	773.44	323.48	551.04	155.60	449.43	390.86	404.46	274.66	12.31	4,548.24
596									1.78				1.78
597	4,202.02	5,008.92	5,517.81	6,300.38	3,480.34	2,374.62	2,955.56	3,315.74	4,538.09	3,292.77	3,074.51	3,431.61	47,492.37
901	1,540.11	1,705.87	1,664.80	1,378.79	1,265.95	1,273.46	1,180.70	1,560.73	1,584.10	1,703.10	1,138.60	897.84	16,894.05
902	144.00	190.28	298.28	419.30	286.05	311.32	281.72	480.63	300.51	209.41	176.82	221.26	3,319.58

903	5,318.39	6,650.27	7,516.56	10,000.84	7,524.51	6,711.81	5,812.85	11,509.02	13,595.28	11,121.12	11,568.17	9,311.21	106,640.03
910	136.84	153.76	331.42	1,121.28	546.50	788.67	801.06	473.67	727.19	645.69	611.79	651.75	6,989.62
912	7,834.73	8,275.34	8,185.12	6,876.61	7,510.16	7,039.51	6,183.23	7,083.60	3,582.54	7,174.83	4,992.70	4,852.43	79,590.80
913								(0.01)	0.01				539.96
920	34,438.60	34,516.89	34,706.98	39,814.91	34,910.01	34,245.41	31,743.07	33,566.41	23,375.02	31,887.99	30,584.45	27,315.64	391,105.38
935				47.41									47.41
Passthrough	9,943,703.58	8,169,683.95	5,456,368.88	561,774.29	5,703,681.61	7,384,887.88	9,209,094.43	9,937,595.32	8,301,170.15	9,367,165.77	7,183,643.10	6,756,477.45	87,975,246.41
(blank)	9,943,703.58	8,169,683.95	5,456,368.88	561,774.29	5,703,681.61	7,384,887.88	9,209,094.43	9,937,595.32	8,301,170.15	9,367,165.77	7,183,643.10	6,756,477.45	87,975,246.41
401				14.95									14.95
501	9,017,097.31	7,524,948.83	5,063,185.26	3,473.41	5,257,923.18	7,257,895.08	8,646,943.36	9,330,973.56	8,756,230.15	9,110,707.36	7,108,677.31	6,413,431.30	83,491,486.11
509		4,458.92	6,382.32	4,929.22	2,480.65	6,018.88	9,554.11	10,537.80	10,035.62	10,629.24	3,360.30	2,691.60	71,078.66
547	319,380.52	79,786.02	2,164.10	205,262.65	58,402.82	85,130.62	444,341.83	469,584.32	236,823.52	302,508.89	71,007.00	(10,369.29)	2,264,023.00
555	566,450.00	301,450.00	304,150.00	302,800.00	304,150.00								1,779,000.00
560							602.67		6.28	1.99	45.18	39.52	695.64
562							602.67		6.20	1.91	45.25	39.45	695.48
563	389.61	384.02	375.54	374.58	350.57	350.57	512.55	347.60	360.15	350.02	357.28	363.85	4,516.34
588	(2,634.19)	2,634.19											
904	1,039.57	229,264.83	29,324.41	45,437.67	75,056.62	105,158.01	118,104.39	119,078.95	(716,147.05)	318.74	1,775.07	105.52	8,516.73
910									(0.03)	(4.37)			(4.40)
921									0.03			940.00	940.03
924	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	15,327.90	183,934.80
925	7,110.75	6,831.96	6,144.17	6,144.17	6,144.17	6,144.17	6,144.17	6,144.17	6,144.17	6,144.17	6,144.17	6,144.17	75,919.36
926	16,154.92	16,576.54	32,334.62	(18,348.13)	(12,920.14)	(87,885.18)	(24,169.27)	(9,356.87)	(2,646.10)	(73,662.19)	(19,340.73)	330,509.78	147,247.25
929	3,387.19	(12,814.28)	(3,019.44)	(3,642.13)	(3,234.16)	(3,252.17)	(8,869.95)	(5,042.11)	(4,970.69)	(5,157.89)	(3,725.63)	(3,281.30)	(53,622.56)
930		835.02									(30.00)		805.02
ROA	70,061.00	72,463.00	71,698.00	71,328.00	70,945.00	70,826.00	71,996.00	71,139.00	70,611.00	71,626.00	71,660.00	83,131.00	867,484.00
(blank)	70,061.00	72,463.00	71,698.00	71,328.00	70,945.00	70,826.00	71,996.00	71,139.00	70,611.00	71,626.00	71,660.00	83,131.00	867,484.00
931	70,061.00	72,463.00	71,698.00	71,328.00	70,945.00	70,826.00	71,996.00	71,139.00	70,611.00	71,626.00	71,660.00	83,131.00	867,484.00
Total	13,678,271.90	12,421,630.04	10,102,940.17	5,743,785.88	9,979,953.07	12,264,490.27	13,833,064.40	14,647,833.40	13,708,617.41	14,385,788.78	11,936,900.48	12,433,334.44	145,136,610.24

920	26,007.05	26,411.59	32,341.41	26,406.34	27,006.87	31,883.21	25,907.26	25,797.45	28,577.61	29,216.53	29,216.53	29,303.80	338,075.65
921	17,290.52	13,013.24	15,617.12	13,582.40	18,362.98	12,651.22	12,764.65	13,284.58	18,528.70	12,150.55	12,058.77	14,306.39	173,611.12
923	13,583.69	14,849.43	12,676.11	11,869.88	13,250.87	13,318.31	12,097.11	16,795.17	11,919.71	18,136.72	12,980.66	15,103.48	166,581.14
926	4,325.05	4,335.61	5,090.09	4,326.77	4,368.43	4,304.21	4,260.38	4,144.45	4,602.92	5,151.66	5,151.66	5,156.82	55,218.05
930	(10,957.51)	(12,587.79)	(13,589.57)	(12,056.57)	(12,298.16)	(12,401.84)	(11,592.45)	(12,999.26)	(13,914.63)	(12,683.51)	(12,635.21)	(12,669.40)	(250,385.90)
931	2,817.25	2,908.60	2,672.60	2,636.88	2,651.81	2,792.16	2,622.35	2,638.28	2,749.47	4,021.59	4,021.59	4,021.55	36,554.13
935	152.53	(22.94)	(270.73)	11.61	38.74	122.47	31.77	477.07	38.43				578.95
Number of Info Systems Servers Ratio	40,227.71	87,180.87	32,383.62	9,814.66	21,476.34	36,906.74	41,942.13	30,050.71	43,396.62	56,319.16	56,313.80	70,176.88	526,189.24
506						2.17							2.17
569						162.62			90.42				253.04
920	14,957.52	13,284.51	14,739.16	12,140.07	12,220.22	11,719.73	13,284.25	12,893.40	15,012.89	29,730.52	29,730.52	29,730.70	209,443.49
921	27,533.83	73,091.55	20,850.57	776.43	12,092.85	27,376.77	29,989.37	19,442.01	29,957.24	26,245.72	26,198.53	40,091.03	333,645.90
923	5,052.33	9,419.90	5,945.23	5,179.26	5,495.79	6,226.74	6,166.45	6,618.64	7,828.64	6,085.45	6,085.45	6,085.45	76,189.33
926	2,621.63	2,306.15	2,575.84	2,138.00	2,144.42	2,053.72	2,459.18	2,252.72	2,645.32	5,252.11	5,252.11	5,252.14	36,953.34
930	(9,937.60)	(10,921.24)	(11,727.18)	(10,419.10)	(10,476.94)	(10,635.01)	(9,957.12)	(11,156.06)	(12,137.89)	(10,994.64)	(10,952.81)	(10,982.44)	(130,298.03)
Number of Workstations										0.00	-	(0.00)	(0.00)
524										107.22	107.22	101.78	316.22
560										440.91			440.91
569										(2.19)	(2.19)	(2.19)	(6.57)
580										1,322.74		16.30	1,339.04
588										39.45	38.64	77.35	155.44
880										126.04			126.04
903										(5.39)	(34.66)	(5.39)	(45.44)
910										32,008.21	29,443.37	34,108.53	95,560.11
920										(13,075.28)	(13,075.25)	(13,079.06)	(39,229.59)
921										(21,574.53)	(17,256.04)	(21,916.55)	(60,747.12)
923										(3,593.77)	(3,409.68)	(3,502.12)	(10,505.57)
930										4,734.59	4,716.59	4,729.34	14,180.52
931										(528.00)	(528.00)	(527.99)	(1,583.99)
Pre 2016 Three Factor Formula, Number of Workstations 2016	23,250.74	37,338.75	50,883.08	27,099.57	35,710.18	30,003.27	72,918.33	1,594.57	31,437.65	20,629.88	32,030.06	33,835.21	396,731.29
500	0.09												0.09
524								0.19		(911.42)	(911.42)	(865.18)	(2,687.83)
560										(3,747.78)			(3,747.78)
566	0.24						0.89						1.13
569		0.69	1.19		1.19	213.15		15.38	326.53	18.54	18.54	18.54	613.75
580	0.14									(11,243.32)		(138.57)	(11,381.75)
588					0.79	1.10	2.35	9.70	33.00	(335.33)	(328.47)	(657.56)	(1,274.42)
880										(1,071.36)			(1,071.36)
903	(268.43)	5.40	0.67	1.98	1.21		21.84		0.19	41.16	289.97	41.16	135.15
908							0.19						0.53
910							3.37						3.37
920	21,224.02	21,529.46	22,714.77	20,608.34	19,969.09	20,787.16	21,077.03	21,588.25	21,726.33	24,914.62	24,914.25	24,914.06	265,967.38
921	2,169.72	7,287.88	9,954.15	6,540.30	8,568.04	4,234.97	31,954.10	(21,036.19)	13,655.57	5,087.68	1,304.30	4,484.84	74,205.36
923	8,239.20	16,833.04	27,533.59	7,981.31	15,600.34	12,805.00	26,785.94	9,859.11	5,557.89	15,916.46	14,734.25	14,069.68	175,915.81
926	3,633.88	3,685.65	3,892.02	3,579.59	3,433.65	3,506.32	3,721.75	3,698.61	3,779.78	4,407.98	4,408.31	4,401.67	46,149.21
930	(11,161.54)	(12,326.66)	(13,524.12)	(11,913.42)	(12,139.58)	(11,946.63)	(11,368.81)	(12,736.27)	(13,747.15)	(12,522.29)	(12,474.61)	(12,508.37)	(148,369.45)
931	74.61	74.54	75.87	74.54	74.61	77.20	91.07	77.60	39.91	74.94	74.94	74.94	884.77
935	(661.19)	248.75	234.94	226.93	197.28	325.00	631.83	118.19	65.60				1,387.33
Procurement Spending Ratio	5,816.41	20,872.73	21,017.46	8,297.17	18,916.14	22,290.61	20,623.83	11,113.75	21,675.75	4,108.67	7,044.91	7,575.81	169,353.24
506							0.13						0.13
920	10,814.74	11,752.62	13,803.81	10,410.10	10,289.90	10,863.57	11,289.69	11,270.30	16,651.53	3,687.09	3,687.09	3,687.13	118,207.57
921	2,069.27	1,719.80	1,947.07	2,551.68	1,762.87	6,662.61	6,776.64	2,266.89	1,416.68	723.42	694.48	721.08	29,312.49
922	213.92												213.92
923	(8,353.59)	6,281.44	807.46	(5,540.25)	5,717.24	3,553.41	1,522.34	(3,311.28)	(491.60)	(646.91)	2,317.11	2,822.20	4,677.57
926	1,870.48	1,978.93	5,563.26	1,810.84	1,793.90	1,836.25	1,915.87	1,889.56	5,191.95	650.56	650.56	650.56	25,802.72
930	(798.41)	(860.06)	(1,104.14)	(935.25)	(647.77)	(882.10)	(1,005.49)	(1,002.39)	(305.49)	(304.33)	(305.49)	(305.16)	(8,865.82)
931					0.05		1.26	0.67	2.68				4.66
Sales (Utility)	1,473.82	1,253.53	1,367.29	738.06	286.93	309.96	421.47	425.52	205.77	963.90	963.90	963.68	9,373.83
910	587.25	415.97	515.07	378.61	269.80	185.30	319.55	298.28	65.77	200.09	200.09	200.09	3,635.87
912										463.74	463.74	463.74	1,391.22
913	694.38	675.63	678.38	264.91	(4.70)	86.17	73.99	84.22	88.08	155.40	155.40	155.21	3,107.07
926	192.19	161.93	173.84	94.54	21.83	38.49	27.93	43.02	51.92	144.67	144.67	144.64	1,239.67
Sales Ratio	17,837.84	8,177.33	(1,281.85)	2,597.46	9,864.57	7,376.31	5,323.90	296.11	5,258.69	501.04	501.04	501.04	56,953.48
501	7.31	4.88	5.04	45.78	4.88		1.63	8.13	4.88				87.41
566							307.45						307.45
920	1,200.28	1,316.24	1,329.58	1,049.99	1,033.67	1,394.14	922.33	1,385.53	1,292.77	297.06	297.06	297.06	11,815.71

921	14,914.95	5,108.68	(4,513.18)	402.10	7,912.47	1,817.94	390.04	688.61	506.36	143.66	143.66	143.66	27,658.95
923	1,491.37	1,518.12	1,664.35	914.09	728.30	3,610.91	3,839.78	(2,025.20)	3,219.73	7.91	7.91	7.91	14,985.18
926	223.93	229.41	232.36	185.50	185.25	244.24	163.62	242.29	234.95	52.41	52.41	52.41	2,098.78
Square Footage Ratio	9,205.47	9,269.73	6,716.19	10,607.44	7,144.16	13,506.72	8,798.97	7,121.99	5,385.11	11,358.91	11,612.30	13,849.85	114,576.84
557					6.49								6.49
566	0.40												0.40
571					15.97								15.97
904				0.56									0.56
920	5,525.21	5,367.89	5,994.55	6,041.02	5,705.14	6,174.10	6,342.41	5,159.29	5,552.60	6,989.67	6,989.67	6,989.67	72,831.22
921	2,408.10	2,867.99	2,958.78	2,482.56	3,154.46	3,467.62	2,462.38	3,600.16	3,511.83	1,538.70	1,640.55	1,794.83	31,887.96
923	1,261.26	1,630.32	(1,123.28)	2,179.91	(812.10)	4,239.45	51.83	(985.50)	(2,506.97)	3,070.94	3,199.13	5,298.93	15,503.92
926	976.29	933.30	1,044.80	1,069.91	1,000.14	1,094.49	1,189.68	898.60	978.02	1,232.12	1,232.12	1,232.12	17,881.59
930	(5,470.42)	(6,014.44)	(6,676.21)	(5,766.37)	(5,880.09)	(5,898.32)	(5,500.14)	(6,231.83)	(6,685.49)	(6,137.47)	(6,114.12)	(6,130.65)	(72,505.55)
931	4,468.73	4,477.75	4,470.53	4,559.83	3,918.81	4,382.99	4,203.95	4,482.46	4,496.38	4,547.57	4,547.57	4,547.57	53,104.14
935	35.90	6.92	47.02	40.02	35.34	46.39	48.86	198.81	38.74	117.38	117.38	117.38	850.14
Three Factor Formula	331,565.14	369,198.78	421,982.26	395,896.04	436,090.44	459,132.67	411,393.21	348,678.03	424,332.33	479,715.69	473,691.51	587,713.98	5,139,390.08
401										1.05	1.05	1.05	3.15
500	45.67		23.18	0.55	20.94		30.69		34.86				155.89
506	21.24	34.15	82.98	43.52	70.14	74.60	52.79	58.19	50.73	8.13	8.13	8.13	512.73
511				7.80					1.10				8.90
514		2.20		34.10	7.80			1.47	1.10				46.67
520			0.08										0.08
532			3.49	0.88									4.37
535								14.30					14.30
542	0.88												0.88
546				0.24									0.24
549						0.57			8.51				9.08
556	0.84	(0.84)				10.00							10.00
557					8.60		(1.93)	(0.60)					6.07
566	6.13	12.99		1.68		4.18	5.84	1.50	27.93				60.25
569									704.76				704.76
571							4.76						4.76
588					0.49		1.62		54.94				57.05
593		0.15											0.15
885	0.61												0.61
903		7.59	3.15	42.60	315.98	377.36	483.42	491.15	385.74				2,106.99
908		0.03	0.03			0.25		2.61					2.92
909						0.33	3.76						4.09
910	46.88	30.67	83.34	152.99	138.91	42.48	73.80	21.00	33.45				623.52
912	515.00												515.00
913						0.74	3.13						3.87
920	126,036.99	119,832.38	152,562.76	144,379.60	155,251.21	115,236.12	140,148.65	140,787.51	133,915.23	121,046.46	120,981.75	120,821.02	1,590,999.68
921	128,423.16	116,143.79	127,444.39	121,198.10	112,328.38	134,948.61	128,407.33	207,581.35	986.37	170,193.94	170,936.82	177,436.58	1,596,028.82
923	31,890.24	66,510.24	92,213.64	66,248.18	85,575.93	144,777.62	70,205.55	(48,781.84)	234,733.29	132,598.32	128,917.98	146,891.34	1,151,780.49
924	13,956.34	13,914.52	13,492.84	13,956.34	13,321.15	13,312.59	15,875.66	14,069.64	13,312.59	14,947.16	14,947.16	14,947.21	170,053.20
925	2,270.74	2,120.69	2,262.83	2,231.86	2,252.67	2,208.20	2,216.66	2,246.13	2,217.03	519.54	519.54	519.54	21,585.43
926	14,918.37	47,106.77	27,732.85	37,377.98	40,720.68	44,490.34	43,651.09	24,603.63	35,166.06	34,281.83	34,268.24	121,789.91	506,107.75
930	7,757.96	(1,091.70)	738.87	5,215.98	21,066.13	(1,889.01)	6,244.23	2,278.87	(2,558.09)	(664.51)	(3,672.93)	(1,484.58)	31,941.22
931	5,118.41	5,130.83	5,337.83	5,189.01	5,011.43	5,537.69	5,472.77	5,303.49	5,257.83	6,783.77	6,783.77	6,783.78	67,710.61
935	555.68	(555.68)		(185.37)				(1,488.08)					(1,673.45)
Three Factor Forumla					84.60	(84.60)							-
923					84.60	(84.60)							-
Weighted Average of # of Customers Ratio and # of Employees Ratio	47,763.84	62.09	(7,057.93)	0.35	18.82	7.40	17.32	2.32	2.21	(1,270.00)	(1,143.00)	(1,270.00)	37,133.42
921	3.59	4.78	86.60	(14.37)	18.82	7.40	17.32	2.32	2.21	(1,270.00)	(1,270.00)	(1,270.00)	(3,681.33)
923	58.08	57.31	95.82	14.72	-								225.93
930	47,702.17		(7,240.35)										40,588.82
Weighted Average of the Circ Miles of Elec Transm Lines Ratio and the	292.25	55.81	(152.73)	28.82	625.26	75.29	62.22	20.23	28.31	457.93	457.93	457.93	2,409.25
561	223.06	28.63	(191.47)	(0.76)	14.66	7.95	3.40	9.14	4.40	433.16	433.16	433.16	1,398.49
921	45.51	27.18	58.72	29.58	12.05	67.34	58.82	11.09	23.91				334.20
923			2.70										2.70
926	23.68		(22.68)							24.77	24.77	24.77	75.31
930					598.55								598.55
Weighted Avg of the Circ Miles of ED Lines Ratio and the Elec Peak Load Ratio									603.57				603.57
588									603.57				603.57
Benefits	312,621.56	330,465.46	354,918.29	564,441.44	319,477.22	333,139.42	314,405.33	556,624.65	401,250.65	346,166.69	345,697.40	345,962.62	4,525,170.73
(blank)	312,621.56	330,465.46	354,918.29	564,441.44	319,477.22	333,139.42	314,405.33	556,624.65	401,250.65	346,166.69	345,697.40	345,962.62	4,525,170.73

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500	3,962.73	3,543.88	7,143.44	5,576.33	5,711.22	5,626.50	5,476.09	3,662.50	3,584.99	6,237.82	6,199.55	6,248.18	62,973.23
506													(87.22)
510	104.88	99.95	150.75	132.11	139.06	132.46	130.57	132.46	131.20	137.89	137.07	138.11	1,560.78
511	70.60	66.85	117.25	104.05	106.16	104.49	102.42	106.80	99.64	108.93	108.55	109.03	1,204.78
512			25.87	11.78									37.65
546	759.16	717.72	1,053.87	1,004.34	1,024.46	1,008.57	984.39	1,030.73	1,015.25	1,088.57	1,084.27	1,089.73	11,861.06
549	692.44	830.03	1,147.51	983.31	984.04	962.68	931.81	985.56	967.15				8,484.53
554	32.47	7.09	3.72	7.26	1.72	2.47	1.92	5.21	4.29				46.15
557	1,574.68	1,458.69	2,312.78	2,054.39	2,117.00	2,030.09	1,947.47	2,080.22	1,908.98	1,847.02	1,824.80	1,853.05	23,009.17
561	323.78	299.47	415.45	385.66	390.36	383.94	373.93	399.08	409.90	407.94	407.94	410.42	4,580.03
566	117.82	152.95	186.05	173.02	171.04	132.73	144.12	199.81	167.86	106.18	104.35	106.68	1,762.61
588	431.06	389.65	674.50	631.11	575.86	335.01	426.97	414.82	379.39	151.13	149.68	151.52	4,710.70
901									546.06	543.28	543.28	546.80	1,636.14
903	305.28	742.86	861.25	1,036.95	1,041.83	1,014.46	991.72	1,037.86	947.40	1,253.95	1,244.37	1,256.52	11,734.45
910	36.77	52.65	66.14	60.15	62.78	61.54	34.69	65.32	34.69				506.95
912	931.24	723.09	1,123.06	885.72	1,155.97	1,157.30	1,125.40	1,190.79	1,244.80	1,974.86	1,960.93	1,978.63	15,451.79
920	15,128.98	14,871.36	22,510.03	19,528.58	20,393.66	19,194.71	18,022.01	18,660.72	20,801.86	23,316.34	23,147.58	23,361.91	239,937.74
921													(336.75)
926	288,176.33	306,519.02	317,137.70	531,881.61	285,611.69	301,000.01	283,694.25	526,662.58	369,597.72	309,100.30	308,896.12	308,824.61	4,137,096.94
Direct Charge	3,161,334.22	3,155,260.37	3,980,292.62	3,834,170.14	4,246,980.33	3,109,118.26	2,901,354.19	3,021,526.84	3,504,577.77	10,743,359.91	9,820,615.00	10,343,276.53	61,821,876.18
(blank)	3,161,334.22	3,155,260.37	3,980,292.62	3,834,170.14	4,246,980.33	3,109,118.26	2,901,354.19	3,021,526.84	3,504,577.77	10,743,359.91	9,820,615.00	10,343,276.53	61,821,876.18
500	120,930.83	124,034.16	117,162.11	122,417.84	145,582.02	117,970.78	128,682.68	92,885.33	104,441.82	36,185.76	36,188.08	36,188.08	1,181,667.17
501	414.25	412.96	425.75	418.67	423.33	423.33	435.64	8,066.91	5,044.56	7,551,570.38	6,947,570.38	7,617,570.38	22,159,501.08
502	13,857.32	14,778.90	14,865.71	14,605.05	16,728.02	15,299.37	19,943.08	13,508.11	711.96	128,742.60	128,847.37	129,192.39	511,079.88
506	43,101.63	50,666.58	42,430.94	73,591.87	69,383.16	138,842.96	[54,834.69]	67,694.97	58,431.05	51,369.68	51,552.99	39,543.87	631,775.01
509													258.48
510	134,228.60	130,362.25	115,176.40	115,679.81	150,560.47	117,011.88	107,568.56	119,483.65	121,758.18	150,683.69	144,706.66	144,739.09	1,551,959.24
511	1,334.70	7,466.78	1,174.79	2,213.16	4,453.76	8,072.70	2,278.69	2,320.50	4,245.00	819.06	822.53	833.08	36,937.75
512	591.05	646.20	87.32	166.23	2,481.54	775.48	1,006.16	454.05	278.95	728.33	728.33	728.33	8,668.97
513	2,646.27	671.93	552.76	(55.51)	2,097.09	(368.86)	172.59	5,937.87	39.29	588.97	588.97	588.97	13,460.34
514	-496.41	5,385.93	6,369.95	1,237.72	25,387.42	6,107.90	405.81	654.24	916.32	193.36	193.36	193.36	47,541.78
524													(151.73)
532													(4.37)
535													(14.30)
542													(0.88)
546	18,632.52	19,645.23	21,392.84	22,816.23	18,573.00	23,463.70	24,232.48	20,286.94	24,536.09	16,920.40	16,920.40	16,920.40	244,340.23
548	423.19	204.90	407.84	438.85	1,282.91	433.37	455.41	466.60	338.72	1,840.27	1,860.58	2,022.10	10,174.74
549	68,984.26	38,992.42	60,709.11	56,601.97	49,782.00	60,338.91	60,035.15	45,471.45	50,777.57	22,182.55	22,308.80	25,308.84	561,493.03
551			976.91	1,510.79	1,816.70	116.71		2,211.40	2,249.60	23,947.70	23,947.70	23,955.70	80,719.41
552													152.81
553		135.00	1,444.07	1,544.07	627.40	143.78	9,901.63	12,344.80	11,280.69	1,853.80	1,853.80	1,853.80	8,146.65
554	9,987.54	9,925.81	10,709.36	9,278.48	9,849.29	10,889.61	9,901.63	12,344.80	11,280.69	1,853.80	1,853.80	1,853.80	94,167.21
556	152.29	29.77	118.65	168.13	147.35	151.27	25.36	173.52	42.07	23.60	23.60	23.60	1,079.21
557	566,340.82	612,793.94	818,660.21	1,178,275.91	968,059.29	308,777.24	277,712.15	607,154.31	969,841.28	488,534.07	295,552.63	7,661.72	7,099,313.57
560	129.24	170.66	384.99	129.50	227.00	170.42	211.26	282.38	131.39	1,665.45	216.55	216.55	3,935.39
561	44,892.70	114,113.11	537,922.00	(552,098.82)	(103,055.88)	(495,599.40)	(108,479.73)	(330,661.79)	(257,088.60)	58,414.29	58,612.29	58,612.29	(974,817.54)
562	4,029.88	3,162.89	8,075.21	5,846.27	3,857.32	5,553.65	2,098.78	4,314.50	3,604.24	5,336.57	5,336.57	5,336.57	56,552.45
563			222.41	8,911.84	(317.76)								8,816.49
565	1,125,548.32	913,466.39	950,216.78	1,231,399.41	1,222,093.04	1,597,620.91	1,433,053.15	1,449,898.25	1,507,066.95	989,738.38	989,738.38	989,738.38	14,399,578.34
566	10,611.52	61,299.66	9,676.80	73,528.54	7,558.94	17,117.07	76,476.60	11,694.09	6,198.25	64,185.27	3,668.52	3,795.51	34,919.77
569	8,845.40	5,996.40	12,202.22	7,720.60	3,488.80	5,483.75	6,876.29	6,500.88	48,052.74	15,945.57	11,429.97	11,429.97	143,622.59
570	3,333.27	6,074.58	20,286.59	8,152.02	8,177.25	13,865.72	9,587.37	9,587.37	11,175.90	17,782.00	17,782.00	17,782.00	135,267.20
571	3,333.27	3,084.69	12,881.81	4,575.35	20,091.39	18,399.39	2,361.86	1,499.42	387.94	5,941.38	5,941.38	5,941.38	83,796.08
575	160,437.61	129,451.92	152,744.20	179,472.74	17,839.45	21,311.73	20,764.81	22,050.58	20,672.23	138,600.72	138,600.72	138,600.72	1,090,547.43
580	2,841.11	2,915.71	6,795.00	5,560.14	2,966.52	3,206.04	2,897.68	2,550.65	2,443.21	7,483.33	3,136.64	3,136.64	43,932.67
581	28,213.00	26,642.36	35,217.52	26,592.52	26,993.40	29,850.35	33,770.95	27,308.06	26,895.15	38,047.85	38,047.85	38,047.85	376,722.62
582	15,840.77	10,951.89	13,642.87	10,914.08	13,241.62	11,562.16	9,991.32	16,004.77	10,404.18	7,867.29	7,867.29	7,867.29	136,155.53
583	5,895.67	1,891.88	(7,460.65)	2,193.68	1,588.78	5,062.75	3,501.24	2,064.52	4,233.91	2,474.73	2,474.73	2,474.73	26,395.97
584	1,425.65	4,425.08	4,037.45	3,733.87	1,501.13	2,448.35	515.24	562.04	1,403.24	(4,369.13)	(4,369.13)	(4,369.13)	20,052.05
586	7,824.68	1,612.04	2,921.66	63.27	1,048.22	3,058.95	4,220.51	671.49	2,159.31	(4,369.13)	(4,369.13)	(4,369.13)	5,472.74
587	11,798.73	8,602.48	(40,922.20)	4,514.17	4,354.85	5,756.55	7,573.67	5,564.56	7,237.26	2,683.30	2,683.30	2,683.30	22,529.92
588	45,465.14	83,503.39	58,897.96	283,292.86	42,088.74	58,818.38	43,534.95	54,776.75	43,310.98	11,740.46	72,929.62	136,371.75	1,040,630.98
591			97.51			1,199.93	206.81						1,504.25
592	15,119.77	7,330.63	12,088.40	9,955.13	19,265.83	10,605.37	4,949.46	5,413.03	18,879.33	29,336.17	29,337.01	29,337.01	191,617.14
593	120,120.99	90,832.90	339,172.84	400,989.70	679,200.88	276,665.47	187,337.59	70,713.33	194,519.10	87,198.80	87,198.80	87,198.80	2,621,149.20
594	12,274.46	3,377.02	7,597.25	881.93	4,820.17	12,063.61	41,482.96	11,825.62	21,386.92				115,659.74

595		113.11	908.24	432.87	122.51	157,828.67	102,355.75	38,706.47	8,064.31	3,669.99	4,068.83	4,057.13	4,067.78	324,395.66
596		28,682.14	24,323.32	25,800.39	28,654.42	39,866.13	28,058.94	40,866.31	16,616.77	57,355.31				290,223.73
597		2,319.70	2,075.46	2,941.44	2,474.59	931.35	1,066.52	568.02	941.79	1,572.81	20,042.87	20,042.87	20,042.87	75,020.29
880									3.86	0.17				4.03
885		(0.61)												(0.61)
901		1,752.03	1,822.09	891.20							8,925.93	8,925.93	8,925.93	31,243.11
902			100.00	155.59	1,865.06	17.57	73.78	50.00	91.20	182.00	2,130.86	2,130.86	2,130.86	8,927.78
903		124,282.35	216,302.89	120,575.88	88,614.48	94,988.29	89,184.07	75,916.62	90,477.33	80,563.66	119,953.64	114,402.81	111,340.07	1,326,602.09
904		(11,126.63)	(13,713.23)	(1,352.87)	131.92	32,582.15	43,247.68	(7,569.71)	4,095.54	(127,859.81)				(81,564.96)
908						(0.02)		(0.04)						(0.06)
909		1,191.71		492.18					1,097.21					2,781.10
910		38,958.03	56,566.21	32,589.69	28,615.06	46,732.64	29,306.46	41,798.48	25,572.35	38,346.82	22,715.94	24,715.94	24,723.98	410,641.60
912		12,601.67	9,085.90	11,400.69	13,691.16	(7,489.13)	10,468.62	11,175.74	11,661.01	17,021.27	22,605.46	23,005.46	22,605.46	157,833.31
913			(80.80)	193.05	2,637.63	5,684.24	(1,921.94)	2,949.22	8,250.00	1,089.02				18,800.42
920		113,515.67	128,388.74	132,573.18	123,327.66	135,108.89	132,713.54	128,216.23	132,674.69	131,401.16	117,655.41	117,759.13	117,754.64	1,511,088.94
921		4,621.85	(20,105.15)	33,001.18	10,153.71	231.27	24,782.72	(48,012.84)	45,855.46	15,317.05	8,154.50	9,083.01	35,098.07	118,180.83
922		(191.29)												(191.29)
923		11,100.15	29,561.06	7,624.86	21,267.91	35,145.69	17,672.29	32,682.34	89,264.13	31,148.69	22,867.45	17,203.72	87,758.27	403,296.56
925		2,057.52	1,829.45	2,747.85	1,829.45	7,858.88	1,869.45	1,511.68	2,450.80	1,859.45	3,788.90	3,788.90	3,788.90	35,381.23
926		155,935.99	152,749.75	181,090.56	167,505.96	173,846.20	146,954.44	159,958.85	147,867.22	156,057.37	179,890.26	178,217.42	177,849.30	1,977,923.32
928		58,602.28	58,602.28	58,602.28	58,602.28	58,602.28	58,602.28	57,845.76	57,845.76	57,845.76	59,220.00	59,220.00	59,220.00	702,810.91
930		5,916.40	7,247.60	17,873.12	13,635.42	15,488.36	6,789.61	6,915.90	7,259.77	7,619.17	3,035.20	7,873.19	833.17	100,486.91
931		2,123.81	856.89	899.72	2,140.60	1,403.87	1,488.68	1,407.80	947.43	219.21	82,567.46	82,567.46	82,567.46	259,190.39
935		56.47	(26.77)	11.98	(28.66)	(28.78)	(55.86)	(78.90)	(1,437.22)	(13.11)	3,196.15	3,196.15	3,196.15	7,987.60
ENT OH		146,296.01	157,316.53	184,695.88	150,638.25	172,048.10	146,973.30	145,188.11	155,673.29	153,875.21	93,288.22	93,288.22	93,301.49	1,692,582.61
(blank)		146,296.01	157,316.53	184,695.88	150,638.25	172,048.10	146,973.30	145,188.11	155,673.29	153,875.21	93,288.22	93,288.22	93,301.49	1,692,582.61
500		26,368.04	26,823.23	26,404.51	25,888.73	31,073.35	23,173.93	26,867.73	28,034.49	23,182.16	6,426.34	6,426.34	6,426.79	257,095.64
501		896.18	919.03	910.06	780.41	912.25	947.97	840.19	874.15	897.01	140.64	140.64	140.64	8,399.17
502		2,667.70	3,031.38	2,982.62	3,019.66	3,233.24	2,670.76	3,474.87	2,840.37	2,715.35	24,744.36	24,744.36	24,749.77	100,874.44
506		4,836.18	6,505.61	7,783.76	7,877.98	7,025.98	6,883.91	5,693.84	7,141.18	5,799.82	5,346.23	5,346.23	5,346.23	75,586.95
510		28,713.20	27,373.79	25,558.14	24,497.30	32,209.48	22,213.09	20,810.35	26,457.98	24,691.34	29,968.50	29,968.50	29,974.82	322,436.59
511		152.09	231.50	157.19	258.72	163.86	244.43	134.17	180.31	163.39	1,087.14	1,087.14	1,087.14	4,947.08
512		117.91	15.21		311.82	154.91	185.61	100.43	54.11	81.00	81.00	81.00	81.00	1,183.00
513		296.03	294.57	196.17	38.78	483.00	34.56	147.58	541.45	138.41	100.45	100.45	100.45	2,471.90
514		109.29		8.78		1,724.21				87.60	22.22	22.22	22.22	1,996.54
546		3,930.11	3,991.23	4,335.55	4,451.31	3,607.12	4,489.92	4,235.45	4,194.15	4,903.49				38,138.33
548		61.64	31.89	59.62	67.83	197.78	64.57	68.78	72.69	53.75				678.55
549		1,623.35	1,740.98	1,652.10	1,370.88	1,518.65	1,445.14	1,256.93	1,264.90	1,298.96				13,171.89
551			191.54	296.80	356.20				398.14	464.50				1,707.18
552								29.38						29.38
553						119.59								119.59
556		15.52												15.52
557		6,200.40	6,583.74	6,003.06	5,313.56	5,421.42	6,144.53	5,335.46	5,828.02	5,469.70				52,299.89
560		27.09	27.79	34.22	24.09	27.69	26.62	15.10	16.28	20.69				219.57
561		9,038.67	8,956.20	9,292.46	8,980.89	8,470.11	8,163.51	13,218.12	7,978.78	8,772.18				82,870.92
562		525.27	598.16	1,601.75	1,093.97	722.68	1,047.04	362.95	820.20	637.68				7,409.70
563			56.44											56.44
566		812.20	1,026.06	1,020.81	1,097.00	851.45	999.28	962.33	868.32	907.12				8,544.58
569		1,083.19	1,217.39	1,240.41	1,072.42	967.29	926.84	1,091.49	1,266.72	1,048.99				9,914.74
570		528.41	1,044.58	4,496.95	1,460.48	1,243.39	1,800.72	219.87	324.11	2,163.45	385.13	385.13	385.13	14,437.35
571		351.44	752.42	2,354.16	231.06	5,049.67	2,542.34	397.02	272.96	64.29				12,015.36
580		475.79	562.10	536.33	564.80	568.53	637.43	495.32	499.73	450.80				4,790.83
581		5,798.73	5,511.30	5,211.08	5,117.81	5,259.41	5,477.04	6,344.02	5,223.42	5,171.71				49,114.52
582		1,927.35	1,884.52	2,727.60	2,038.87	2,382.30	2,118.51	1,716.23	2,928.29	1,889.05				19,612.72
583		608.98	411.98	444.72	442.62	308.83	423.54	442.61	444.72	404.76				3,932.76
584		181.37	675.36	722.11	635.93	170.96	314.92	74.88	85.41	214.58				3,075.52
586		414.30	283.15	523.29	22.02	181.46	425.33	133.25	98.32	359.40				2,440.52
587		1,470.99	1,481.65	2,149.04	905.27	748.78	765.57	1,054.32	1,059.94	1,062.58				10,698.14
588		3,086.42	3,938.66	4,865.12	5,646.50	5,572.28	3,661.59	2,499.59	3,952.31	3,898.09				37,120.56
591				19.39			182.45		40.69					242.53
592		1,952.43	1,435.18	2,516.66	2,139.52	1,579.11	1,794.37	789.09	631.98	3,565.17				16,403.51
593		1,990.41	2,013.46	17,151.39	2,438.76	3,509.30	1,909.40	5,112.69	4,783.01	2,691.73				41,600.15
594		848.35	488.54	1,315.81	147.88	483.28	1,861.33	2,141.48	1,994.04	3,316.60				12,597.31
595		23.55	180.49	81.30	23.89	22.85	19.45	18.87	25.16	370.93				766.49
596				2.01										2.01
597		273.57	393.60	402.80			44.78			25.33				1,140.08

901	345.78	242.64	186.76											775.18
902					2.83	3.33		7.65						13.81
903	7,267.75	11,043.98	13,615.08	10,148.12	10,644.72	8,458.23	7,524.37	9,126.21	9,576.59	43.85	43.85	43.85		87,536.60
904	456.33	(302.09)				3.25	35.11	(161.84)						30.76
910	539.72	677.80	816.93	951.07	895.64	1,064.93	942.39	414.64	464.05					6,767.17
912	1,524.19	1,692.64	2,010.83	1,614.86	1,694.66	1,863.15	1,635.64	1,963.42	2,101.75	1,687.02	1,687.02	1,687.02		21,162.20
913						(433.39)								(433.39)
920	28,755.99	33,536.81	33,057.33	29,978.46	32,332.92	32,404.02	28,881.03	33,080.56	34,778.10	23,255.34	23,255.34	23,256.43		356,572.33
Passthrough	9,752,514.59	7,628,508.19	9,229,754.75	7,580,277.99	6,615,241.93	8,461,712.91	6,509,739.76	8,636,931.54	7,291,228.04	236,842.21	277,344.10	195,613.37		72,415,709.38
(blank)	9,752,514.59	7,628,508.19	9,229,754.75	7,580,277.99	6,615,241.93	8,461,712.91	6,509,739.76	8,636,931.54	7,291,228.04	236,842.21	277,344.10	195,613.37		72,415,709.38
401		5.98												5.98
501	9,627,514.19	7,484,355.32	9,102,593.34	7,568,246.92	6,281,861.99	8,123,414.83	6,113,016.80	8,463,965.82	7,202,657.85					69,967,627.06
509	2,368.66	1,066.81	752.57	678.36	582.54	2,651.62	2,961.63	2,258.20	2,745.67					16,066.06
547	101,046.79	108,310.18	145,303.78	276.67	355,506.08	268,491.41	397,836.45	51,365.00	80,840.00					1,508,976.36
560	-	39.81	-	43.84	-	-	-	14.81	1.47					101.15
562	-	39.88	-	43.84	-	-	-	14.81	1.47					101.15
563	375.62	406.13	381.38	377.24	367.46	331.04	325.25	337.56	352.89					3,254.57
904	548.98	1,907.00	(1,375.29)	(421.78)	72.32	858.38	(35.00)	1,533.80	1,683.68	211,117.38	251,619.27	169,888.54		637,397.28
910		(0.54)												(0.54)
921	-	0.54	-	-	-	-	-	-	-					0.54
924	15,781.32	15,781.32	15,781.32	15,781.32	15,781.32	15,781.32	15,781.32	15,781.32	15,781.32	14,408.25	14,408.25	14,408.25		185,256.63
925	11,819.92	11,819.92	11,819.92	12,809.82	11,907.49	12,809.82	11,819.92	11,819.92	11,819.92	11,316.58	11,316.58	11,316.58		142,396.39
926	(2,525.16)	9,023.07	(41,677.09)	(13,743.32)	(47,190.18)	40,635.14	(27,345.69)	95,385.75	(19,565.97)					(7,003.45)
929	(4,415.73)	(4,247.23)	(3,825.18)	(3,814.92)	(3,647.09)	(3,260.65)	(4,650.54)	(5,518.77)	(5,089.69)					(38,469.80)
ROA	81,258.87	80,709.00	88,016.00	87,304.00	56,073.00	55,704.00	57,244.00	55,999.00	59,681.00	60,000.00	60,000.00	60,000.00		801,988.87
(blank)	81,258.87	80,709.00	88,016.00	87,304.00	56,073.00	55,704.00	57,244.00	55,999.00	59,681.00	60,000.00	60,000.00	60,000.00		801,988.87
931	81,258.87	80,709.00	88,016.00	87,304.00	56,073.00	55,704.00	57,244.00	55,999.00	59,681.00	60,000.00	60,000.00	60,000.00		801,988.87
total	14,545,896.76	12,490,732.65	15,063,249.20	13,302,117.15	12,620,665.22	13,233,966.56	11,131,303.57	13,546,718.78	12,610,551.71	12,669,660.82	11,777,009.91	12,316,628.03		155,308,500.36

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921	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	397.24	4,766.88
923	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	760.37	9,124.44
926	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	14,556.13	174,673.56
930	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	42.84
931	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	22.86	274.32
Number of Employees Ratio	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	75,702.07	908,424.84
920	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	34,509.27	414,111.24
921	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	27,699.33	332,391.96
923	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	20,675.28	248,103.36
926	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	6,698.95	80,387.40
930	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(13,880.76)	(166,569.12)
Number of Info Systems Servers Ratio	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	33,021.29	396,255.48
920	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	17,515.17	210,182.04
921	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	20,363.18	244,358.16
923	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	3,683.24	44,198.88
926	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	3,492.20	41,906.40
930	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(12,032.50)	(144,390.00)
Pre 2016 Three Factor Formula, Number of Workstations 2016	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	53,240.02	638,880.24
903	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	11.14	133.68
910	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	33.00
920	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	33,420.97	401,051.64
921	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	1,753.41	21,040.92
923	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	25,091.53	301,098.36
926	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	6,664.57	79,974.84
930	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(13,704.35)	(164,452.20)
Procurement Spending Ratio	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	15,382.40	184,588.80
920	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	10,996.57	131,958.84
921	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	3,443.25	41,319.00
923	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(163.36)	(1,960.32)
926	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	2,192.52	26,310.24
930	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(1,086.58)	(13,038.96)
Sales (Utility)	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	110.45	1,325.40
910	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	92.19	1,106.28
926	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	18.26	219.12
Sales Ratio	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	465.68	5,588.16
920	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	299.15	3,589.80
921	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	106.88	1,282.56
926	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	59.65	715.80
Square Footage Ratio	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	12,846.27	154,155.24
920	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	7,863.47	94,361.64
921	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	2,462.83	29,553.96
923	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	3,050.98	36,611.76
926	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	1,561.85	18,742.20
930	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(6,716.83)	(80,601.96)
931	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	4,509.83	54,117.96
935	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	114.14	1,369.68
Three Factor Formula	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	423,025.86	5,076,310.32
506	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	439.18	5,270.16
903	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	1.68
912	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	21.46	257.52
920	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	136,761.20	1,641,134.40
921	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	144,906.15	1,738,873.80
923	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	84,231.21	1,010,774.52
924	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	14,316.69	171,800.28
925	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	1,164.91	13,978.92
926	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	29,103.35	349,240.20
930	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	7,339.57	88,074.84
931	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	4,742.00	56,904.00
Weighted Average of # of Customers Ratio and # of Employees Ratio	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	5,532.24
923	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	461.02	5,532.24
Weighted Average of the Circ Miles of Elec Transm Lines Ratio and the	15.09	15.09	15.09	15.09											

510	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	38,804.77	465,657.24
511	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	43.99	527.88
546	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	2,702.24	32,426.88
548	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	65.47	785.64
549	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	1,210.29	14,523.48
551	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	3,526.69	42,320.28
557	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	7,926.65	95,119.80
561	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	9,077.23	108,926.76
562	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	891.31	10,695.72
563	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	227.04	2,724.48
566	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	673.92	8,087.04
569	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	1,268.55	15,222.60
570	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	3,249.53	38,994.36
571	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	282.44	3,389.28
580	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	18.76	225.12
581	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	6,037.68	72,452.16
582	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	1,429.33	17,151.96
587	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	1,257.01	15,084.12
588	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	3,979.23	47,750.76
591	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	124.07	1,488.84
592	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	5,782.86	69,394.32
593	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	664.41	7,972.92
595	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	22.93	275.16
903	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	14,712.54	176,550.48
910	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	1,688.18	20,258.16
912	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	1,185.03	14,220.36
920	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	27,000.95	324,011.40
Passthrough	9,858,358.39	7,496,102.59	2,721,593.01	152,478.24	3,055,453.38	6,709,536.21	8,179,145.64	7,226,544.39	6,949,327.35	7,730,541.86	6,886,763.57	7,236,596.15	74,202,440.78	74,202,440.78	
(blank)	9,858,358.39	7,496,102.59	2,721,593.01	152,478.24	3,055,453.38	6,709,536.21	8,179,145.64	7,226,544.39	6,949,327.35	7,730,541.86	6,886,763.57	7,236,596.15	74,202,440.78	74,202,440.78	
501	9,651,000.00	7,345,000.00	2,568,000.00	-	2,889,000.00	6,160,000.00	7,599,000.00	6,634,000.00	6,409,000.00	7,156,000.00	6,314,000.00	6,682,000.00	69,407,000.00	69,407,000.00	
904	160,525.05	104,269.25	106,759.67	105,644.90	119,620.04	171,005.87	201,615.30	214,014.05	161,797.01	196,011.52	194,233.23	176,065.81	1,911,561.70	1,911,561.70	
924	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	19,416.67	233,000.04	233,000.04	
925	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	27,416.67	329,000.04	329,000.04	
928	-	-	-	-	-	331,697.00	331,697.00	331,697.00	331,697.00	331,697.00	331,697.00	331,697.00	3,311,879.00	3,311,879.00	
ROA	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	720,000.00	720,000.00	
(blank)	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	720,000.00	720,000.00	
931	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	720,000.00	720,000.00	
Total	15,233,839.25	12,664,159.99	8,003,459.28	5,389,853.99	8,112,376.64	12,104,340.87	13,389,940.32	12,570,655.60	12,152,293.95	12,974,709.01	11,921,103.63	12,316,945.55	136,833,678.96	136,833,678.96	

Year		2019			
Sum of Monetary Amount JD		Column Labels			
Row Labels	DEBS Type	1	2	3	Grand Total
DEBS	Allocated	1,167,945.01	1,167,945.01	1,167,945.01	3,503,835.03
	(Electric Distribution Plant's) Construction - Expenditures Ratio	167,507.02	167,507.02	167,507.02	502,521.06
	920	117,368.78	117,368.78	117,368.78	352,106.34
	921	14,164.67	14,164.67	14,164.67	42,494.01
	923	12,531.51	12,531.51	12,531.51	37,594.53
	926	23,423.03	23,423.03	23,423.03	70,269.08
	930	19.04	19.04	19.04	57.11
	(Electric Transmission Plant's) Construction - Expenditures Ratio	15,658.50	15,658.50	15,658.50	46,975.51
	920	11,158.99	11,158.99	11,158.99	33,476.96
	921	926.22	926.22	926.22	2,778.66
	923	1,295.50	1,295.50	1,295.50	3,886.49
	926	2,276.38	2,276.38	2,276.38	6,829.15
	930	1.42	1.42	1.42	4.25
	Circuit Miles of Electric Dist. Lines Ratio	5,941.40	5,941.40	5,941.40	17,824.20
	920	3,993.37	3,993.37	3,993.37	11,980.10
	921	961.12	961.12	961.12	2,883.35
	923	64.37	64.37	64.37	193.10
	926	922.55	922.55	922.55	2,767.64
	Circuit Miles of Electric Transm Lines Ratio	8,933.20	8,933.20	8,933.20	26,795.60
	920	5,890.99	5,890.99	5,890.99	17,672.96
	921	1,432.89	1,432.89	1,432.89	4,298.68
	923	226.79	226.79	226.79	680.37
	926	1,382.53	1,382.53	1,382.53	4,147.59
	Elec Peak Load Ratio	191.13	191.13	191.13	573.38
	920	18.53	18.53	18.53	55.58
	921	21.84	21.84	21.84	65.52
	923	147.07	147.07	147.07	441.20
	926	3.69	3.69	3.69	11.08
	Generating Unit MW Capability /MDC Ratio	71,312.09	71,312.09	71,312.09	213,936.27
	500	10,332.15	10,332.15	10,332.15	30,996.46
	502	5,914.05	5,914.05	5,914.05	17,742.15
	506	23,969.14	23,969.14	23,969.14	71,907.41
	510	14,824.94	14,824.94	14,824.94	44,474.82
	539	47.54	47.54	47.54	142.61
	920	7,740.47	7,740.47	7,740.47	23,221.40
	921	534.41	534.41	534.41	1,603.23
	923	1,632.21	1,632.21	1,632.21	4,896.63
	926	6,304.89	6,304.89	6,304.89	18,914.67
	930	12.29	12.29	12.29	36.88
	Gov OH	72,380.32	72,380.32	72,380.32	217,140.95
	930	72,380.32	72,380.32	72,380.32	217,140.95
	No. of Personal Computer Workstations Ratio	416.58	416.58	416.58	1,249.73
	920	331.24	331.24	331.24	993.71
	921	390.19	390.19	390.19	1,170.56
	923	16.29	16.29	16.29	48.87
	926	66.04	66.04	66.04	198.12
	930	(387.18)	(387.18)	(387.18)	(1,161.54)
	Number of Central Processing Unit Seconds/Millions of Instructions per Second	18,515.59	18,515.59	18,515.59	55,546.77
	920	3,857.59	3,857.59	3,857.59	11,572.77
	921	14,089.44	14,089.44	14,089.44	42,268.31
	923	368.83	368.83	368.83	1,106.48
	926	769.12	769.12	769.12	2,307.37
	930	(569.39)	(569.39)	(569.39)	(1,708.17)
	Number of Customers Ratio	180,472.21	180,472.21	180,472.21	541,416.62
	539	6.61	6.61	6.61	19.83
	588	35,799.69	35,799.69	35,799.69	107,399.06
	903	120,048.07	120,048.07	120,048.07	360,144.21
	910	3,919.43	3,919.43	3,919.43	11,758.28
	912	1,078.89	1,078.89	1,078.89	3,236.67
	920	3,562.97	3,562.97	3,562.97	10,688.92
	921	405.22	405.22	405.22	1,215.67
	923	775.65	775.65	775.65	2,326.96
	926	14,848.71	14,848.71	14,848.71	44,546.12
	930	3.64	3.64	3.64	10.93
	931	23.32	23.32	23.32	69.96
	Number of Employees Ratio	77,223.68	77,223.68	77,223.68	231,671.04
	920	35,202.91	35,202.91	35,202.91	105,608.72
	921	28,256.09	28,256.09	28,256.09	84,768.26
	923	21,090.85	21,090.85	21,090.85	63,272.56
	926	6,833.60	6,833.60	6,833.60	20,500.80
	930	(14,159.76)	(14,159.76)	(14,159.76)	(42,479.29)
	Number of Info Systems Servers Ratio	33,685.02	33,685.02	33,685.02	101,055.05
	920	17,867.22	17,867.22	17,867.22	53,601.67
	921	20,772.48	20,772.48	20,772.48	62,317.44
	923	3,757.27	3,757.27	3,757.27	11,271.82

916	3,562.39	3,562.39	3,562.39	10,687.18
910	(12,274.35)	(12,274.35)	(12,274.35)	(86,823.06)
903	54,310.14	54,310.14	54,310.14	162,930.43
910	11.36	11.36	11.36	34.09
910	2.81	2.81	2.81	8.42
920	34,092.73	34,092.73	34,092.73	102,278.19
921	1,788.65	1,788.65	1,788.65	5,365.95
923	25,595.87	25,595.87	25,595.87	76,787.61
926	6,798.53	6,798.53	6,798.53	20,395.58
930	(13,979.81)	(13,979.81)	(13,979.81)	(41,939.42)
920	15,691.59	15,691.59	15,691.59	47,074.76
921	11,217.60	11,217.60	11,217.60	33,652.80
923	3,512.46	3,512.46	3,512.46	10,537.38
926	(166.64)	(166.64)	(166.64)	(499.93)
930	2,236.59	2,236.59	2,236.59	6,709.77
910	(1,108.42)	(1,108.42)	(1,108.42)	(3,325.26)
926	94.04	94.04	94.04	282.13
920	18.63	18.63	18.63	55.88
921	475.04	475.04	475.04	1,425.12
923	305.16	305.16	305.16	915.49
926	109.03	109.03	109.03	327.08
930	60.85	60.85	60.85	182.55
920	13,104.48	13,104.48	13,104.48	39,313.44
921	8,021.53	8,021.53	8,021.53	24,064.58
923	2,512.33	2,512.33	2,512.33	7,537.00
926	3,112.30	3,112.30	3,112.30	9,336.91
930	1,593.24	1,593.24	1,593.24	4,779.73
931	(6,851.84)	(6,851.84)	(6,851.84)	(20,555.51)
935	4,600.48	4,600.48	4,600.48	13,801.43
930	116.43	116.43	116.43	349.30
935	431,528.68	431,528.68	431,528.68	1,294,586.04
906	448.01	448.01	448.01	1,344.02
903	0.14	0.14	0.14	0.43
912	21.89	21.89	21.89	65.67
920	139,510.10	139,510.10	139,510.10	418,530.30
921	147,818.76	147,818.76	147,818.76	443,456.29
923	85,924.26	85,924.26	85,924.26	257,772.77
924	14,604.46	14,604.46	14,604.46	43,813.37
925	1,188.32	1,188.32	1,188.32	3,564.97
926	29,688.33	29,688.33	29,688.33	89,064.98
930	7,487.10	7,487.10	7,487.10	22,461.29
931	4,837.31	4,837.31	4,837.31	14,511.94
923	470.29	470.29	470.29	1,410.86
926	470.29	470.29	470.29	1,410.86
931	15.39	15.39	15.39	46.18
935	15.39	15.39	15.39	46.18
900	384,441.19	380,873.08	385,043.14	1,150,357.42
903	6,758.66	6,120.40	8,467.20	21,346.26
910	144.59	179.09	153.91	427.99
911	112.14	100.13	127.32	339.59
916	1,081.65	968.84	1,203.32	3,253.81
917	2,123.25	1,914.29	2,357.43	6,394.97
926	412.15	386.30	444.06	1,222.51
927	108.47	95.71	111.41	315.58
928	153.28	137.40	157.69	448.36
930	413.82	411.33	400.86	1,226.02
931	86.98	86.98	86.98	260.95
932	1,204.85	1,095.03	1,421.09	3,720.97
933	21,414.72	19,135.96	24,527.15	65,077.84
934	(250.63)	(250.63)	(250.63)	(751.89)
935	350,676.85	350,562.23	346,835.35	1,047,074.45
936	3,695,200.04	3,487,175.47	3,599,101.84	10,781,477.36
937	143,180.81	143,180.81	152,240.42	438,602.03
938	8,983.78	8,983.78	9,264.93	27,232.48
939	16,691.47	16,691.47	17,539.82	50,922.76
940	54,167.03	54,371.05	56,898.21	165,436.30
941	185,189.31	195,947.72	215,394.68	596,731.71
942	275.98	275.98	282.02	834.99
943	14,915.52	14,915.52	15,347.33	45,178.38
944	410.78	410.78	523.25	1,344.82
945	18,428.67	18,428.67	21,292.71	58,150.45
946	18,450.06	18,411.44	19,098.46	55,959.55
947	395,087.40	393,999.66	424,342.10	1,213,429.16
948	9,006.11	(72.78)	(72.78)	8,860.54
949	52,997.91	46,368.98	47,404.68	146,771.57
950	5,595.00	4,679.06	6,553.80	16,827.86

Pre 2015 Three Factor Formula, Number of Workstations 2016

Procurement Spending Ratio

Sales (Utility)

Sales Ratio

Square Footage Ratio

Three Factor Formula

Weighted Average of # of Customers Ratio and # of Employees Ratio

Weighted Average of the Cir. Miles of Elec. Transm Lines Ratio and the Elec Peak Load Ratio

Benefits

(blank)

500

510

511

546

557

561

566

588

910

912

920

921

926

Direct Change

(blank)

500

501

502

506

510

546

548

549

551

557

560

561

562

563	1,372.04	1,147.63	1,606.95	4,126.63
565	1,400,805.84	1,400,805.84	1,400,805.84	4,202,417.52
566	5,920.69	69,143.21	6,008.41	81,072.31
569	7,937.05	8,494.12	8,396.55	25,207.71
570	23,667.84	20,440.69	27,112.67	71,221.20
571	1,929.47	1,909.19	1,988.83	5,827.48
575	144,921.25	144,921.25	144,921.25	434,763.75
580	27,371.08	92.36	95.24	27,558.67
581	30,633.97	30,633.97	29,872.04	140,740.98
582	9,163.36	7,829.04	10,969.46	28,161.88
587	6,385.61	6,585.61	6,585.61	19,756.84
588	314,144.05	86,870.23	61,537.11	462,551.39
591	727.73	608.79	852.23	2,188.75
592	36,879.45	30,839.70	43,201.59	110,920.75
593	88,400.76	89,400.76	88,506.94	265,308.46
595	423.62	423.62	427.29	1,274.52
903	123,657.46	111,728.14	139,128.05	374,513.65
910	43,161.85	43,161.84	43,425.19	129,748.88
911	2,499.67	2,499.67	2,499.67	7,499.02
912	27,059.30	27,385.33	27,315.12	81,739.74
920	113,306.29	116,400.12	117,845.42	347,051.83
921	(11,410.97)	(10,950.91)	8,792.15	(13,569.73)
923	22,927.72	32,567.91	43,781.63	99,277.25
925	2,783.42	2,783.42	2,783.42	8,350.27
926	205,982.74	205,982.74	205,982.74	617,948.23
928	59,780.16	59,780.16	59,780.16	179,340.47
930	8,608.49	8,608.49	8,608.49	25,825.47
931	72,100.04	71,060.19	71,060.19	214,320.41
ENT OH	174,735.79	174,735.79	174,735.79	524,207.36
(blank)	174,735.79	174,735.79	174,735.79	524,207.36
500	28,607.24	28,607.24	28,607.24	85,811.71
501	1,794.84	1,794.84	1,794.84	5,384.51
502	3,038.30	3,038.30	3,038.30	9,114.89
506	4,751.87	4,751.87	4,751.87	14,255.61
510	39,584.75	39,584.75	39,584.75	118,754.24
511	44.87	44.87	44.87	134.62
516	2,756.56	2,756.56	2,756.56	8,269.67
548	66.79	66.79	66.79	200.36
549	1,234.62	1,234.62	1,234.62	3,703.85
551	3,597.58	3,597.58	3,597.58	10,792.73
557	8,085.98	8,085.98	8,085.98	24,257.93
561	9,259.68	9,259.68	9,259.68	27,779.05
562	909.23	909.23	909.23	2,727.68
563	231.60	231.60	231.60	694.81
566	687.47	687.47	687.47	2,062.40
569	1,294.05	1,294.05	1,294.05	3,882.14
570	3,314.85	3,314.85	3,314.85	9,944.54
571	288.12	288.12	288.12	864.35
580	19.14	19.14	19.14	57.41
581	6,159.04	6,159.04	6,159.04	18,477.11
582	1,458.06	1,458.06	1,458.06	4,374.18
587	1,282.28	1,282.28	1,282.28	3,846.83
588	4,059.21	4,059.21	4,059.21	12,177.64
591	126.56	126.56	126.56	379.69
592	5,899.10	5,899.10	5,899.10	17,697.29
593	677.76	677.76	677.76	2,033.29
595	23.39	23.39	23.39	70.17
903	15,008.26	15,008.26	15,008.26	45,024.79
910	1,722.11	1,722.11	1,722.11	5,166.34
912	1,208.85	1,208.85	1,208.85	3,626.55
920	27,543.67	27,543.67	27,543.67	82,631.01
Passthrough	9,893,526.29	7,650,139.75	7,845,640.23	24,389,346.28
(blank)	9,893,526.29	7,650,139.75	7,845,640.23	24,389,346.28
501	9,682,000.00	7,496,000.00	7,689,000.00	24,867,000.00
504	165,751.60	106,365.06	108,905.54	379,022.20
924	19,806.95	19,806.95	19,806.95	59,420.84
925	27,967.75	27,967.75	27,967.75	83,903.24
ROA	61,206.00	61,206.00	61,206.00	183,618.00
(blank)	61,206.00	61,206.00	61,206.00	183,618.00
931	61,206.00	61,206.00	61,206.00	183,618.00
Grand Total	15,377,054.33	12,922,075.11	13,233,712.01	41,532,841.45

DR 8b DEO O&M Expenses DE Kentucky Electric 2015-2019

Sum of Monetary Amount JD	Column Labels						
Row Labels	2015	2016	2017	2018	2019	Grand Total	
Number of Customers	145,558.75	112,172.41	92,794.82	92,809.08	23,668.64	467,003.70	Allocated from DEO
557	(13.78)					(13.78)	
588	156.06					156.06	
903	75,056.97	47,589.15	30,406.23	16,999.32	4,335.25	174,386.92	
904			290.21			290.21	
910		41.40				41.40	
912	953.51	615.83	92.44			1,661.78	
920	39,980.26	45,003.54	45,600.75	59,459.28	15,163.60	205,207.43	
921	4,630.86	2,808.08	3,044.28	1,307.40	333.42	12,124.04	
923	125.96	145.92	314.95			586.83	
926	21,131.23	15,941.41	13,045.96	15,043.08	3,836.36	68,998.04	
930	3,494.68	27.08				3,521.76	
931	43.00					43.00	
Direct Charge	694,602.73	987,754.40	1,666,782.42	1,658,710.03	427,077.31	5,434,926.89	
401			(5.98)			(5.98)	
500			0.00			0.00	
511	359.98					359.98	
512	1,166.42					1,166.42	
513	5,651.96	(994.11)	3,739.36			8,397.21	
514	315.97					315.97	
520			(0.08)			(0.08)	
524			(3.14)			(3.14)	
552	9,441.88	172,381.81	4,774.20			186,597.89	
553	228.82	559.38	10,700.71			11,488.91	
557	63.86	23,436.74	31,899.63	27,138.94	6,849.76	89,388.93	
562	14,978.29	6,764.09	1,423.77			23,166.15	
563	5,586.72	1,392.33				6,979.05	
566	9,859.21	6,223.25	1,727.53	146.20	40.44	17,996.63	
569	176.63	4,432.74				4,609.37	
570	23,504.36	47,179.22	64,577.27			135,260.85	
571	51,188.07	15,909.80	21,751.42			88,849.29	
581		316.51	585.43			901.94	
582	31,296.74	10,607.26	5,636.94			47,540.94	
583	(3,354.35)					(3,354.35)	
584	8,795.27	1,957.13	5,528.75			16,281.15	
586	5,932.24	23,010.87	89,677.22	31,427.61	1,894.79	151,942.73	
587	17,489.00	32,447.92	21,186.14			71,123.06	
588	58,052.42	106,287.46	163,189.52	194,244.31	52,647.05	574,420.76	
589		(3,465.00)	(21,830.20)			(25,295.20)	
591	331.41	851.15	72.90			1,255.46	
592	60,807.85	59,441.69	47,582.72			167,832.26	
593	220,103.52	347,221.16	331,736.61			899,061.29	
594	15,308.35	3,288.71	28,937.08			47,534.14	
595	1,207.24					1,207.24	
596		1,082.53	973.11			2,055.64	
597	3,773.72	3,307.44	175,849.87	523,995.66	139,855.18	846,781.87	
717		575.14				575.14	
880			(4.03)			(4.03)	
901	5,058.10	61,235.64	104,535.00	239,955.65	62,225.32	473,009.71	
902	80,091.17	59,374.47	53,900.69	23,054.04	6,616.55	223,036.92	
903	13,546.99	60,958.65	58,083.55	108,991.74	29,071.62	270,652.55	
904							
910	241.63	290.19	131.92			663.74	
912		495.00	311,434.41	328,949.24	81,766.38	722,645.03	
913			13.06			13.06	
920	(3,862.63)	2,856.31	1,020.24	1,203.36	306.89	1,524.17	
921	(572.68)	725.86	75.30			228.48	
923	(152.40)					(152.40)	
925	(259.00)					(259.00)	
926	56,119.49	(62,823.81)	147,868.27	179,603.28	45,803.33	366,570.56	
930	(0.19)		13.23			13.04	
935	2,126.67	426.87				2,553.54	
Grand Total	840,161.48	1,099,926.81	1,759,577.24	1,751,519.11	450,745.95	5,901,930.59	

DR 8b DEO O&M Expenses DE Kentucky Electric 2015-2019

Year 2015

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	Grand Total
Number of Customers	13,656.60	13,549.73	12,058.94	11,407.84	15,251.63	16,864.51	11,657.93	11,392.38	12,107.37	15,961.58		11,650.24	145,558.75
557	(13.78)												(13.78)
588				156.06									156.06
903	7,100.62	6,799.56	6,043.18	5,642.36	8,582.62	6,405.87	6,088.96	6,082.73	6,182.54	9,376.18		6,752.35	75,056.97
912	328.94	17.29	20.63	10.97	354.89	26.85		41.94		113.08		38.92	953.51
920	3,809.94	3,717.57	3,899.36	3,289.37	3,754.99	3,955.97	3,139.03	3,067.35	3,546.24	3,749.29		4,051.15	39,980.26
921	170.06	930.22	105.78	523.51	144.12	859.57	578.51	401.55	347.08	279.23		291.23	4,630.86
923			0.40						125.56				125.56
926	2,260.82	2,085.09	1,989.59	1,785.57	2,415.01	2,078.57	1,851.43	1,798.81	1,905.95	2,443.80		516.59	21,131.23
930						3,494.68							3,494.68
931						43.00							43.00
Direct Charge	94,405.18	64,596.00	61,443.49	57,104.06	50,073.58	95,997.45	30,138.95	65,586.88	79,697.67	47,525.57	8,104.79	39,929.11	694,602.73
557												63.86	63.86
588	4,341.65	743.99	8,123.02	7,161.99	2,136.74	3,752.69	7,049.12	1,963.68	2,307.75	1,271.92	18,411.09	788.78	58,052.42
903	2.11	2.26	6,432.10	2,335.55	6,114.07	12,334.60	1,373.06	531.55	1,582.20	1,822.37	(12,992.14)	(5,990.74)	13,546.99
910					0.14							241.49	241.63
920				127.18	(0.14)				532.88		(929.86)	(3,592.69)	(3,862.63)
921	33.24	138.64	448.39	1,183.85	39.92	288.86	253.78	312.86	208.63	380.06	(3,308.86)	(552.05)	(572.68)
923			(0.24)								(152.16)	-	(152.40)
926	10,735.51	3,740.63	5,239.43	5,223.99	5,729.53	8,580.13	5,513.91	5,356.12	8,025.72	3,864.91	(19,113.20)	13,222.81	56,119.49
930						10.81					(11.00)		(0.19)
513	480.86	750.95	555.53	948.42					424.46		2,048.38	443.36	5,651.96
570	5,412.22	235.68	401.89	1,297.34	6,474.34	1,255.84	951.71	2,651.85	2,875.84	1,067.50	780.58	99.57	23,504.36
552	1,017.21	430.64	963.22	276.49	785.50	1,463.42	1,407.86		505.05	2,210.53	381.96		9,441.88
553					135.89					92.93			228.82
566	119.63	10.41	1,438.20	441.81	(4.58)	207.76	1,005.14	1,234.96	760.83	639.56	2,981.02	1,024.47	9,859.21
571	13,467.94	1,569.14	989.85	2,652.49	3,606.44	126.39	351.59	3,120.56	25,048.65	128.80	-	126.22	51,188.07
582	3,935.34	3,195.37	1,708.94	793.37		1,059.08	409.74	484.75	5,431.01	11,768.90	483.50	2,026.74	31,296.74
586								2,852.00	1,470.84	1,609.40			5,932.24
587	174.01		1,286.70	3,147.59	4,924.76	1,614.17	-	2,969.35	1,775.96	1,650.43	110.36	(164.33)	17,489.00
592	2,904.24	693.03	711.10	6,217.11	2,358.12	27,467.41	1,768.76	2,233.69	10,659.29	2,565.75	454.91	2,774.44	60,807.85
593	27,636.03	41,715.41	19,616.09	5,501.14	15,493.29	8,250.07	26,588.55	32,648.62	(3,255.04)	11,723.37	13,778.98	20,407.01	220,103.52
594			620.36	148.38	604.30	24.78	2,645.20	821.78	10,443.55		-		15,308.35
597			684.43			190.55			711.40	1,102.52		1,084.82	3,773.72
901		354.97		638.54							704.97	3,359.62	5,058.10
902	18,090.26	9,040.36	7,211.33	8,267.41	3,430.22	1,363.76	4,757.49	7,325.19	7,087.36	5,524.16	4,418.26	3,575.37	80,091.17
584	601.27	150.36	104.54	8,059.41	(1,868.40)	24,164.93	(24,121.18)		856.17	(120.12)		968.29	8,795.27
562	3,250.08	1,404.65	1,459.54	2.50	2,875.60	2,931.07	875.53		860.83	312.79	317.00	688.70	14,978.29
591	180.86	235.77	(235.77)					150.55					331.41
563	1,654.01		456.65		3,476.06				-				5,586.72
569		101.13	-					296.00	446.13			(666.63)	176.63
935		(40.22)	2,891.79	5.92			(730.82)						2,126.67
925											(259.00)	-	(259.00)
512				495.81		670.61	-						1,166.42
511					359.98								359.98
514								8.63	307.34				315.97
583	368.71	122.83	336.40	2,177.77	(6,864.33)	(196.51)	39.51	624.74	126.74	(90.21)			(3,354.35)
595					266.13	437.03	-		504.08				1,207.24
Grand Total	108,061.78	78,145.73	73,502.43	68,511.90	65,325.21	112,861.96	41,796.88	76,979.26	91,805.04	63,487.15	8,104.79	51,579.35	840,161.48

DR 8b DEO O&M Expenses DE Kentucky Electric 2015-2019

Year 2016

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	Grand Total
Number of Customers	12,724.12	11,258.11	10,627.77	13,611.97	10,935.94	10,062.55	10,998.32	6,949.99	6,124.67	6,856.85	6,085.53	5,936.59	112,172.41
903	6,673.41	5,736.76	5,125.01	7,590.11	5,247.17	5,192.35	4,986.46	1,639.86	1,348.88	1,365.14	1,311.36	1,372.64	47,589.15
910					6.22					5.11	12.18	17.89	41.40
912	571.91	15.57	18.13	10.22									615.83
920	3,608.93	3,761.34	3,755.63	3,842.67	3,842.97	3,102.98	4,217.60	3,918.87	3,778.51	4,085.96	3,495.02	3,593.06	45,003.54
921	5.11	141.23	206.39	242.65	307.25	319.69	179.38	421.19	104.43	240.96	352.06	287.74	2,808.08
923			0.47				0.12			145.33			145.92
926	1,864.76	1,603.21	1,522.14	1,926.32	1,532.33	1,447.53	1,614.76	970.07	892.85	987.27	914.91	665.26	15,941.41
930										27.08			27.08
Direct Charge	46,089.65	46,868.52	128,105.83	116,315.12	72,712.98	103,115.33	88,931.65	76,516.11	240,789.23	98,947.71	47,724.84	(78,362.57)	987,754.40
557	2,770.34	2,753.92	2,637.87	2,884.84	2,835.01	2,738.43	2,517.05	2,847.73	1,451.55				23,436.74
588	5,789.13	14,387.56	8,027.58	21,825.35	6,632.61	7,391.05	3,799.44	4,593.93	10,042.92	11,680.81	3,228.87	8,888.21	106,287.46
903	4,203.55	7,026.72	5,702.19	6,886.24	3,666.49	3,461.05	4,416.98	2,113.11	2,126.43	1,663.44	6,067.62	13,624.83	60,958.65
904				3,014.15							(3,014.15)		-
910	290.19												290.19
912						495.00							495.00
920			1,082.80	377.85	1,039.62			728.58		(371.27)	(1.27)		2,856.31
921	25.94	559.32	(5.95)	114.99	80.43	31.92		189.98	(23.54)	13.79	(261.02)		725.86
926	4,722.27	4,127.51	15,422.03	12,944.37	7,269.26	10,447.89	10,417.89	7,085.60	21,899.93	8,389.87	5,595.13	(171,145.56)	(62,823.81)
513		(1,950.21)	238.86								717.24		(994.11)
570	4,542.42	1,452.56	589.57	12,399.82	2,457.57	5,495.34	2,462.20	690.77	8,243.65	6,619.36	1,423.78	802.18	47,179.22
552									138,795.47	11,836.35	4,491.46	17,258.53	172,381.81
553			454.51						104.87				559.38
566	3,002.13	1,477.77	(2,982.00)	524.26	539.02	285.30	251.78	574.93	1,779.44	430.18	157.33	183.11	6,223.25
571	2,701.98		1,741.23	6,787.75	24.30	881.20		2,466.81	1,583.09	198.09	(3,118.50)	2,643.85	15,909.80
581							663.43	(567.34)	220.42				316.51
582	1,197.41	405.00	1,091.10	1,409.27				1,071.90	4,514.02	1,123.51	467.14	(672.09)	10,607.26
586				422.45	4,845.75	7,375.83	3,336.97	1,592.77		1,088.12	2,362.92	1,986.06	23,010.87
587	458.50	1,005.22	172.80	3,676.86	1,712.55	807.14	2,831.84	9,358.79	5,375.20	3,631.97	2,554.64	862.41	32,447.92
592	2,554.77	4,045.49	9,153.08	3,972.78	2,912.25	12,600.57	4,017.99	4,891.36	5,511.33	5,163.16	3,187.57	1,431.34	59,441.69
593	9,413.21	(3,229.06)	78,355.80	25,183.84	25,750.52	39,721.86	44,233.51	25,553.70	22,091.89	34,236.09	10,618.97	35,290.83	347,221.16
594	629.65	174.09	244.76			122.23		381.72	27.51		769.51	939.24	3,288.71
596				133.27		58.37	204.51	72.42	(134.52)	199.17	536.37	12.94	1,082.53
597		1,443.45	99.45				1,065.06					699.48	3,307.44
901	5,467.66	4,526.84	4,670.48	7,655.96	4,258.35	4,617.72	4,546.58	5,442.82	6,403.24	4,296.89	4,904.64	4,444.46	61,235.64
902	2,231.28	1,586.97	2,930.13	5,509.00	6,624.33	5,539.11	3,597.31	5,377.70	8,416.35	8,173.04	5,943.81	3,445.44	59,374.47
584		1,416.27							64.86			476.00	1,957.13
562		506.37	1,659.54	592.07			346.37	1,226.19	1,979.57		453.98		6,764.09
589	(3,910.78)	3,760.40	(3,180.00)		(285.00)				150.38				(3,465.00)
591								384.98				466.17	851.15
717										575.14			575.14
563		1,392.33											1,392.33
569					2,349.92	1,045.32	178.22	437.66	165.17		256.45		4,432.74
935							44.52				382.35		426.87
Grand Total	58,813.77	58,126.63	138,733.60	129,927.09	83,648.92	113,177.88	99,929.97	83,466.10	246,913.90	105,804.56	53,810.37	(72,425.98)	1,099,926.81

DR 8b DEO O&M Expenses DE Kentucky Electric 2015-2019

Year 2017

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	Grand Total
Number of Customers	5,895.58	6,359.87	7,620.33	5,729.46	5,331.81	9,915.22	4,441.83	7,816.30	8,003.37	10,560.35	10,560.35	10,560.35	92,794.82
903	990.16	1,057.43	2,659.53	1,202.95	423.08	4,238.68	(850.97)	1,800.89	3,413.57	5,156.97	5,156.97	5,156.97	30,406.23
904	290.21												290.21
912	92.44												92.44
920	3,509.51	3,867.81	3,896.31	3,519.28	3,654.46	4,275.49	3,781.70	4,321.19	3,243.69	3,843.77	3,843.77	3,843.77	45,600.75
921	62.82	325.84	199.85	179.02	263.51	348.66	488.29	620.93	555.36				3,044.28
923		254.82					60.13						314.95
926	950.44	853.97	864.64	828.21	990.76	1,052.39	962.68	1,073.29	790.75	1,559.61	1,559.61	1,559.61	13,045.96
Direct Charge	187,743.83	129,707.58	317,425.55	158,839.68	167,233.79	117,679.00	112,925.33	110,807.56	197,737.76	55,560.78	55,560.78	55,560.78	1,666,782.42
557	2,052.44	2,022.66	1,787.70	1,782.88	1,834.60	1,731.59	1,643.94	2,074.94	2,119.72	4,949.72	4,949.72	4,949.72	31,899.63
588	25,420.17	14,932.71	31,699.13	19,997.60	24,061.74	15,905.99	8,672.98	16,119.11	6,380.09				163,189.52
903	8,173.20	5,791.14	8,378.48	4,484.32	4,676.16	5,580.15	4,183.05	5,385.12	6,271.78	1,720.05	1,720.05	1,720.05	58,083.55
910	85.67				(50.28)	96.53							131.92
912	23,784.55	24,148.49	24,648.26	23,313.96	22,974.67	23,071.54	22,169.89	25,674.99	24,325.72	32,440.78	32,440.78	32,440.78	311,434.41
920									1,020.24				1,020.24
921					13.50					61.80			75.30
923													
926	19,346.48	12,347.20	23,972.26	13,530.46	13,453.71	11,356.57	9,882.40	11,104.08	15,783.39	5,697.24	5,697.24	5,697.24	147,868.27
930									13.23				13.23
520									(0.08)				(0.08)
524									(3.14)				(3.14)
513	993.21			197.51	1,438.54	1,038.85				23.75	23.75	23.75	3,739.36
570	1,493.95	553.02	4,024.29	7,114.87	4,627.74	3,205.46	6,457.18	4,350.33	29,587.35	1,054.36	1,054.36	1,054.36	64,577.27
500							5,578.35	(5,578.35)					0.00
552	4,774.20												4,774.20
553			193.23						10,378.72	42.92	42.92	42.92	10,700.71
566	215.13	334.23	91.77	516.19	18.68	40.59	392.58	55.94	62.42				1,727.53
571	1,379.38	2,267.32	6,441.10		10,336.88	1,246.34	80.40						21,751.42
581	325.78			259.65									585.43
582	1,360.40	84.46	291.18	1,319.67	1,031.10	654.01	896.12						5,636.94
586	15,695.54	18,535.23	18,412.26	7,076.68	7,393.66	9,806.41	2,377.41	4,030.46	6,349.57				89,677.22
587	2,719.70	5,592.34	2,577.20	3,313.26	1,042.92	257.73	259.28	793.02	2,029.30	867.13	867.13	867.13	21,186.14
592	9,553.20	3,004.24	8,129.63	3,625.66	6,244.74	3,590.26	4,878.59	513.89	8,030.60	3.97	3.97	3.97	47,582.72
593	36,100.98	13,229.44	162,712.97	36,142.68	19,019.33	25,054.47	14,078.99	12,200.42	13,197.33				331,736.61
594	616.91	212.13	247.63	171.85	15,766.38	(13,730.24)	675.63	18.74	24,958.05				28,937.08
596	233.95	412.95	182.51	6.41	37.41	99.88							973.11
597	19,689.71	13,581.64	24,296.45	18,972.11	18,387.06	11,758.63	17,823.63	19,978.99	31,361.65				175,849.87
901	8,921.56	8,830.46	11,477.84	9,279.67	10,057.20	11,565.99	9,604.48	10,312.48	10,596.16	4,629.72	4,629.72	4,629.72	104,535.00
902	4,807.72	3,743.48	6,901.44	6,710.88	4,888.42	4,359.46	3,014.40	3,278.94	3,802.53	4,131.14	4,131.14	4,131.14	53,900.69
584		84.44	1,277.68	1,023.37	311.57	988.79		421.56	1,421.34				5,528.75
562			1,167.74				256.03						1,423.77
589			(21,485.20)		(345.00)								(21,830.20)
591								72.90					72.90
401									(5.98)				(5.98)
880									(4.03)				(4.03)
913					13.06								13.06
Grand Total	193,639.41	136,067.45	325,045.88	164,569.14	172,565.60	127,594.22	117,367.16	118,623.86	205,741.13	66,121.13	66,121.13	66,121.13	1,759,577.24

DR 8b DEO O&M Expenses DE Kentucky Electric 2015-2019

Year 2018

Sum of Monetary Amount JD	Column Labels												
Row Labels	1	2	3	4	5	6	7	8	9	10	11	12	Grand Total
Number of Customers	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	7,734.09	92,809.08
903	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	1,416.61	16,999.32
920	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	4,954.94	59,459.28
921	108.95	108.95	108.95	108.95	108.95	108.95	108.95	108.95	108.95	108.95	108.95	108.95	1,307.40
926	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	1,253.59	15,043.08
Direct Charge	125,024.85	131,667.53	161,969.82	134,494.41	134,494.64	134,494.64	134,494.64	162,833.86	134,494.64	134,494.64	135,123.18	135,123.18	1,658,710.03
557	2,222.72	2,222.72	2,269.35	2,269.35	2,269.35	2,269.35	2,269.35	2,269.35	2,269.35	2,269.35	2,269.35	2,269.35	27,138.94
588	17,184.08	15,115.09	19,310.53	15,377.06	15,377.16	15,377.16	15,377.16	19,617.43	15,377.16	15,377.16	15,377.16	15,377.16	194,244.31
903	8,267.80	8,267.80	11,963.19	8,566.22	8,566.22	8,566.22	8,566.22	11,963.19	8,566.22	8,566.22	8,566.22	8,566.22	108,991.74
912	26,325.58	26,325.58	27,504.10	27,504.10	27,504.10	27,504.10	27,504.10	27,504.10	27,504.10	27,504.10	28,132.64	28,132.64	328,949.24
920	100.28	100.28	100.28	100.28	100.28	100.28	100.28	100.28	100.28	100.28	100.28	100.28	1,203.36
926	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	14,966.94	179,603.28
566	13.18	11.07	15.39	11.24	11.37	11.37	11.37	15.73	11.37	11.37	11.37	11.37	146.20
586	(9,942.74)	2,484.31	9,315.89	2,527.29	2,527.29	2,527.29	2,527.29	9,351.83	2,527.29	2,527.29	2,527.29	2,527.29	31,427.61
597	43,424.24	40,915.25	52,759.99	41,719.98	41,719.98	41,719.98	41,719.98	53,136.34	41,719.98	41,719.98	41,719.98	41,719.98	523,995.66
901	20,300.71	19,559.68	21,138.85	19,716.08	19,716.08	19,716.08	19,716.08	21,227.77	19,716.08	19,716.08	19,716.08	19,716.08	239,955.65
902	2,162.06	1,698.81	2,625.31	1,735.87	1,735.87	1,735.87	1,735.87	2,680.90	1,735.87	1,735.87	1,735.87	1,735.87	23,054.04
Grand Total	132,758.94	139,401.62	169,703.91	142,228.50	142,228.73	142,228.73	142,228.73	170,567.95	142,228.73	142,228.73	142,857.27	142,857.27	1,751,519.11

DR 8b DEO O&M Expenses DE Kentucky Electric 2015-2019

Year 2019

Sum of Monetary Amount JD	Column Labels			
Row Labels	1	2	3	Grand Total
Number of Customers	7,889.55	7,889.55	7,889.55	23,668.64
903	1,445.08	1,445.08	1,445.08	4,335.25
920	5,054.53	5,054.53	5,054.53	15,163.60
921	111.14	111.14	111.14	333.42
926	1,278.79	1,278.79	1,278.79	3,836.36
Direct Charge	127,537.85	134,314.05	165,225.41	427,077.31
557	2,267.40	2,267.40	2,314.96	6,849.76
588	17,529.48	15,418.90	19,698.67	52,647.05
903	8,433.98	8,433.98	12,203.65	29,071.62
912	26,854.72	26,854.72	28,056.93	81,766.38
920	102.30	102.30	102.30	306.89
926	15,267.78	15,267.78	15,267.78	45,803.33
566	13.44	11.29	15.70	40.44
586	(10,142.59)	2,534.24	9,503.14	1,894.79
597	44,297.07	41,737.65	53,820.47	139,855.18
901	20,708.75	19,952.83	21,563.74	62,225.32
902	2,205.52	1,732.96	2,678.08	6,616.55
Grand Total	135,427.39	142,203.59	173,114.96	450,745.95

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-009

REQUEST:

Refer to the chart on page 7 of the Direct Testimony of Mr. Wathen. Provide the chart and related data backup in electronic format with all formulas intact.

RESPONSE:

See Attachment AG-DR-01-009 provided on CD.

PERSON RESPONSIBLE: William Don Wathen Jr.

Attachment AG-DR-01-009
PROVIDED ON CD

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-010

REQUEST:

Refer to the Direct Testimony of Mr. Doss at page 5 lines 9-19 regarding the average maintenance expense included in the test year.

- a. Provide a schedule showing the actual outage maintenance expense by FERC account for each of the four years separately for the East Bend and Woodsdale units along with the same information for each of the two projected years.
- b. Explain how the outage maintenance expense was estimated for the two projected years of expense. Provide a copy of all workpapers, including calculations or source documents, relied upon.
- c. Indicate whether the averaging calculations were adjusted to account for the ownership change percentages of the East Bend Station occurring in 2015. Explain your response.
- d. Provide a description of the scope of any major maintenance outages that occurred during each of the historical four years and that are assumed and for each of the two projected years which are used in the averaging calculation.

RESPONSE:

- a. Refer to STAFF-DR-02-023(e)
- b. See AG-DR-01-010(b) attachment

- c. In WPD-2.30a, the East Bend Maintenance Costs Total for each year 2012-2016 was presented as whole cost (Duke Energy percentage plus Dayton Power & Light percentage). Therefore, no additional adjustment was needed.
- d. For this response a major maintenance outage was assumed to be any scheduled outage greater than three (3) weeks in duration. At East Bend, outages of greater than three weeks occurred in 2014, 2016, and one is planned for 2018.

The scope of work for the 2014 outage included replacement of boiler components (Reheat Outlet Pendants and Headers, Secondary Superheat Outlet Pendants), install of a Stack liner, swap out of the Intermediate Pressure Turbine rotor, controls upgrades for Material Handling, modification to the High Pressure Turbine Throttle Valves, conversion of the Fly Ash system to a vacuum system, a boiler chemical cleaning, and other general plant maintenance activities.

The scope of work for the 2016 outage included SCR Catalyst replacement, Secondary Air Preheat coil replacement, Secondary Air Heater seal shoe replacement, four (4) cells of Cooling Tower Drift Eliminators and Header replacements, and other general plant maintenance activities.

The planned scope of work for the 2018 outage includes replacement of Boiler components (Secondary Superheat Outlet Header, Secondary Superheat Intermediate Pendants, and Economizer), Precipitator rebuild, Condenser retube, High Pressure Turbine rotor change out, Low Pressure Turbine blade replacement and inspection, conversion to a Dry Bottom Ash

System, FGD ductwork repair and coating, and Circulating Water Piping Liner replacement.

At Woodsdale, an outage of greater than three weeks occurred in 2017 on Unit 1. The scope of work was a combustion inspection and turbine overhaul. Major maintenance outages are scheduled for Units 1 and 2 in 2018 and Units 3, 4, 5, and 6 in 2019 for plant modifications necessary for conversion to dual fuel operations.

PERSON RESPONSIBLE: Robert H. Pratt (a)-(c)
Joseph A. Miller, Jr. (d)

Explain how the outage maintenance expense was estimated for the two projected years of expense.
 Provide a copy of all workpapers, including calculations or source documents, relied upon.

East Bend Unit 2 - 2017	Amount	Notes
2017 Precipitator Wash	250,000	Based on historical spend - minor outage
2017 FGD cleaning	200,000	Based on historical spend - minor outage
2017 Boiler/Balance of Plant	293,580	Based on historical spend with reduced scope - minor outage
2018 Turbine Major overhaul template prespend	148,622	Template
2018 Turbine Valves Template prespend	67,595	Template
	<u>959,797</u>	

East Bend Unit 2 - 2018	Amount	Notes
2018 Boiler/ BOP - Major, template	5,260,832	Template
2018 SCR/Scrubber - Major, template	907,519	Template
2018 Turbine Major overhaul template	3,774,163	Template
2018 Turbine Valves Template	1,267,320	Template
2018 Generator - Minor template	213,262	Template
2018 Turning Vane Replacements	340,000	Station Engineering SME estimate
2018 High Energy Piping inspections	350,000	Corporate/Regional SME estimate
	<u>12,113,096</u>	

Woodsdale Unit 1 - 2017	Amount	Notes
Parts Repair	2,500,000	OEM recommendations in conjunction with Station/Fleet SME estimates
Stack Inspections	200,000	OEM recommendations in conjunction with Station/Fleet SME estimates
Bearing Overhauls/Oil Cleaning	100,000	OEM recommendations in conjunction with Station/Fleet SME estimates
Outage Labor	500,000	OEM recommendations in conjunction with Station/Fleet SME estimates
Compressor Caulking	300,000	OEM recommendations in conjunction with Station/Fleet SME estimates
Misc Outage Work Including extra work authorizations	579,358	OEM recommendations in conjunction with Station/Fleet SME estimates
Perform "Rotor out" Generator Inspection	300,000	OEM recommendations in conjunction with Station/Fleet SME estimates
PM Generator Breaker	50,000	OEM recommendations in conjunction with Station/Fleet SME estimates
	<u>4,529,358</u>	

Notes

Templates were developed for the Fossil Hydro fleet by cross-functional groups of SME's. Templates were designed for the various equipment groupings. The templates take into account a unit tiering structure as well as outage size. The template amounts can then be adjusted for scope differences. Outage projects also go through a stack and rank process at the fleet level by a cross-functional group.

AG-DR-01-011 PUBLIC

REQUEST:

Refer to the Direct Testimony of Mr. Doss at page 5 lines 9-19 regarding the replacement power costs forecasted in the test year.

- a. Provide a schedule showing the actual amounts of replacement power cost for each of the years 2013-2016 and for 2017 to date separately for the East Bend and Woodsdale units along with the same for the projected test year. In addition, please describe what considerations would need to be made when reviewing historical replacement power costs associated with the ownership change percentages of the East Bend Station occurring in 2015.
- b. Explain how the projected replacement power costs from the GenTrader production cost model were determined and describe any known assumption changes from the levels experienced during the last four actual years.
- c. Provide copies of all input and output sources from GenTrader used to source the test year forecasted costs.

RESPONSE:

CONFIDENTIAL PROPRIETARY TRADE SECRET (As to Attachment (c) Only)

- a. See attachment AG-DR-01-011(a) Attachment for replacement power costs in 2013-2016 and 2017 to date.
- b. The monthly projected cost of replacement power is calculated starting with the generation output forecast from the GenTrader model. This output is then

used to calculate the monthly amount of forced generation (either from a derate or outage) by dividing by one minus the units projected forced outage rate. Next, the projected monthly weighted average cost of fuel inventory (WACI) is subtracted from the monthly forward market power price to calculate the forecasted monthly replacement power cost (\$/MWhr). Finally, the replacement power cost (\$/MWhr) is multiplied by the amount of forced generation (MWhrs) to calculate the forecasted monthly replacement power costs (\$). It should be noted that since East Bend has a far larger share of the energy generated to serve the Duke Energy Kentucky customer, for simplicity only the generation forecast, WACI, and forced outage rate of East Bend is used in these calculations. The GenTrader model is regularly updated for various input assumptions, including commodity prices, market power forecasts, outage schedules, and forced outage rates. In addition, the Company's acquisition of the remaining share of East Bend (186 MW) as well as the retirement of Miami Fort 6 (163 MW) are known assumption changes that have occurred within the past four years.

- c. Objection. The question is overbroad and unduly burdensome insofar as the question requests all inputs and outputs sources to be provided. It would be nearly impossible to list each and every input and output that is or can be incorporated into the model. Without waiving said objection and to the extent discoverable, the major inputs and outputs of the GenTrader model are summarized in CONFIDENTIAL AG-DR-01-011(c) Attachment 1 – Inputs

and CONFIDENTIAL AG-DR-01-011(c) Attachment 2 – Output provided electronically on CD.

a. Attachment AG-DR-01-011c (1) – Inputs:

- i. Load = Hourly forecast of DEK customer load, MW
- ii. Coal Prices = Coal prices delivered to East Bend Station, \$/MMBtu
- iii. Gas Prices = Gas price at Henry Hub and delivered to Woodsdale Station, \$/MMBtu
- iv. Power Prices = Power price at AD Hub and DEK Load Zone, \$/MWhr
- v. Basis = Difference between LMP at East Bend/Woodsdale Stations and AD Hub, \$/MWhr
- vi. Outage Schedule = Planned generator outage schedule
- vii. Hours = Definition of peak and off-peak times

b. Attachment AG-DR-01-011c (2)– Outputs:

- i. GenerationPivot = Monthly generation for each unit, GWHrs
- ii. GenerationRawData = Detailed monthly output, including unit generation, fuel burn, unit emissions, and reagents
- iii. NetC&L = Net congestion and losses for generation and load
- iv. GenerationC&L = Generation congestion and losses
- v. LoadC&L = Load congestion and losses

PERSON RESPONSIBLE: David L. Doss, Jr. (a)
John D. Swez/ David L. Doss, Jr. (b)
John D. Swez/ David L. Doss, Jr. (c)

Duke Energy Kentucky

Cost removed from FAC
recovery due to unplanned
derates and outages

Risk period (not accounting period)	East Bend	Miami Fort 6	Woodsdale	Total
Jan-13	\$ 310,948	\$ 231	\$ -	\$ 311,179
Feb-13	\$ 102,282	\$ 192,535	\$ -	\$ 294,817
Mar-13	\$ 332,719	\$ 2,770	\$ -	\$ 335,489
Apr-13	\$ 192,949	\$ 124,624	\$ -	\$ 317,573
May-13	\$ 46,379	\$ 330,839	\$ -	\$ 377,218
Jun-13	\$ 50,836	\$ 546,845	\$ -	\$ 597,681
Jul-13	\$ 271,828	\$ 244,982	\$ -	\$ 516,810
Aug-13	\$ 24,663	\$ 112,882	\$ -	\$ 137,545
Sep-13	\$ 58,813	\$ 16,645	\$ -	\$ 75,458
Oct-13	\$ -	\$ 136,571	\$ -	\$ 136,571
Nov-13	\$ 169,896	\$ 209,959	\$ -	\$ 379,855
Dec-13	\$ 529,687	\$ -	\$ -	\$ 529,687
	<u>\$ 2,090,999</u>	<u>\$ 1,918,882</u>	<u>\$ -</u>	<u>\$ 4,009,881</u>
Jan-14	\$ 4,618,441	\$ 1,553,519	\$ -	\$ 6,171,960
Feb-14	\$ 2,034,815	\$ 7	\$ -	\$ 2,034,822
Mar-14	\$ 341,437	\$ 1,732,470	\$ -	\$ 2,073,907
Apr-14	\$ -	\$ 11	\$ -	\$ 11
May-14	\$ -	\$ 1,366,035	\$ -	\$ 1,366,035
Jun-14	\$ 1,108,337	\$ 370,167	\$ -	\$ 1,478,504
Jul-14	\$ 97,549	\$ 298,844	\$ -	\$ 396,393
Aug-14	\$ 3,471	\$ 75,324	\$ -	\$ 78,795
Sep-14	\$ 887,716	\$ 71,401	\$ -	\$ 959,117
Oct-14	\$ 10,390	\$ 67,406	\$ -	\$ 77,796
Nov-14	\$ -	\$ 2	\$ -	\$ 2
Dec-14	\$ 44,926	\$ 2,319	\$ -	\$ 47,244
	<u>\$ 9,147,082</u>	<u>\$ 5,537,505</u>	<u>\$ -</u>	<u>\$ 14,684,588</u>
Jan-15	\$ 16,397	\$ -	\$ -	\$ 16,397
Feb-15	\$ 195,600	\$ 280,718	\$ -	\$ 476,318
Mar-15	\$ 15,123	\$ 422,558	\$ -	\$ 437,680
Apr-15	\$ 168,672	\$ -	\$ -	\$ 168,672
May-15	\$ 77,814	\$ -	\$ -	\$ 77,814
Jun-15	\$ 598,486	\$ -	\$ -	\$ 598,486
Jul-15	\$ 79,162	\$ -	\$ -	\$ 79,162
Aug-15	\$ 72,235	\$ -	\$ -	\$ 72,235
Sep-15	\$ 28,493	\$ -	\$ -	\$ 28,493
Oct-15	\$ 2,414	\$ -	\$ -	\$ 2,414
Nov-15	\$ 36,184	\$ -	\$ -	\$ 36,184
Dec-15	\$ 3,881	\$ -	\$ -	\$ 3,881
	<u>\$ 1,294,461</u>	<u>\$ 703,276</u>	<u>\$ -</u>	<u>\$ 1,997,737</u>
Jan-16	\$ 42,306	\$ -	\$ -	\$ 42,306
Feb-16	\$ -	\$ -	\$ -	\$ -
Mar-16	\$ -	\$ -	\$ -	\$ -
Apr-16	\$ -	\$ -	\$ -	\$ -

May-16	\$	-	\$	-	\$	-	\$
Jun-16	\$	138,775	\$	-	\$	-	\$ 138,775
Jul-16	\$	58,859	\$	-	\$	-	\$ 58,859
Aug-16	\$	54,143	\$	-	\$	-	\$ 54,143
Sep-16	\$	2,486	\$	-	\$	-	\$ 2,486
Oct-16	\$	-	\$	-	\$	-	\$ -
Nov-16	\$	-	\$	-	\$	-	\$ -
Dec-16	\$	\$1,451,118.28	\$	-	\$	-	\$ 1,451,118
	\$	<u>1,747,687</u>	\$	-	\$	-	\$ <u>1,747,687</u>

Jan-17	\$	-	\$	-	\$	-	\$ -
Feb-17	\$	10,956	\$	-	\$	-	\$ 10,956
Mar-17	\$	-	\$	-	\$	-	\$ -
Apr-17	\$	1,360	\$	-	\$	-	\$ 1,360
May-17	\$	-	\$	-	\$	-	\$ -
Jun-17	\$	88,718	\$	-	\$	-	\$ 88,718
Jul-17	\$	784,908	\$	-	\$	-	\$ 784,908
Aug-17	\$	6,889	\$	-	\$	-	\$ 6,889
Sep-17	\$	549,670	\$	-	\$	-	\$ 549,670
Oct-17		\$		-	\$	-	\$ -
Nov-17		\$		-	\$	-	\$ -
Dec-17		\$		-	\$	-	\$ -
	\$	<u>1,442,500</u>	\$	-	\$	-	\$ <u>1,442,500</u>

**CONFIDENTIAL
PROPRIETARY TRADE
SECRET**

Attachment AG-DR-01-011(c)

**FILED UNDER SEAL
PROVIDED ON CD**

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-012

REQUEST:

Refer to the Direct Testimony of Mr. Pratt at page 21 lines 3-4 and WPD-2.30a.

- a. Explain why the projected East Bend maintenance expense was approximately half of the expense incurred in each of the years 2012 through 2016, which prompted the apparent need for a levelization proforma adjustment.
- b. Provide the amount of actual East Bend maintenance expense incurred through the last month with data available in 2017.

RESPONSE:

- a. See response to STAFF-DR-02-023(c).
- b. East Bend maintenance expense year-to-date through September 2017 is \$8,273,277.

PERSON RESPONSIBLE: Robert H. Pratt / David L. Doss, Jr.

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-013

REQUEST:

Explain the differences in the types of expenses considered in the East Bend maintenance expense in proforma adjustment D-2.30 and the planned outage O&M expense considered in proforma adjustment D-2.33.

RESPONSE:

See response to STAFF-DR-02-023(a).

PERSON RESPONSIBLE: Robert H. Pratt / Sarah E. Lawler

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-014

REQUEST:

Refer to the Direct Testimony of Mr. Pratt at page 21 lines 9-14 and proforma adjustment D-2.34. Provide copies of the source documents for the projected RTEP costs and provide a five year history of such costs from 2012-2016 and 2017 to date. If the projected RTEP costs are higher than the historical annual amounts, provide and quantify all reasons why this is the case.

RESPONSE:

- a. See AG-DR-01-014 Attachment 1 for the calculation of the Duke Energy Kentucky RTEP expense of \$4,030,393. The 2016 actual of \$20,055,522 consists of (1) actual RTEP charges per PJM monthly invoices (2) estimates of current month RTEP charges and (3) reversals of previous month estimates. See AG-DR-01-014 Attachment 2 for support for the 2016 actual charges, consisting of \$16,636,789 charged to Account 561800 and \$3,418,733 charged to Account 566100. The 2017 Forecast of \$21,598,751 is from Transmission Enhancement Worksheets that can be found on the PJM Interconnection website. The 2018 and 2019 numbers are escalated based on the ratio of 2017 to 2016.
- b. See AG-DR-01-014 Attachment 3 for historical RTEP charges from January 2013 through September 2017. Duke Energy Kentucky did not incur RTEP charges in 2012.

- c. The projected RTEP costs are higher than historical annual amounts because as more RTEP projects are placed into service, RTEP expense increases.

PERSON RESPONSIBLE: Robert H. Pratt

Duke Energy Kentucky, Inc.
 RTEP Expense

			2016	2017	2018	2019	April 1 2018 - Mar 1 2019
			Actuals	Forecast	Forecast	Forecast	Forecast
2016 8x4 RTEP Forecast				(1)			
	Total Share of Projects		\$ 20,055,522	\$ 21,598,751	\$ 23,260,729	\$ 25,050,592	\$ 23,708,195
RTEP	Total DEO	DEO (83%)	\$ 16,646,083	\$ 17,926,963	\$ 19,306,405	\$ 20,791,991	
RTEP	Total DEK	DEK (17%)	\$ 3,409,439	\$ 3,671,788	\$ 3,954,324	\$ 4,258,601	\$ 4,030,393
	Total Duke Expense		\$ 20,055,522	\$ 21,598,751	\$ 23,260,729	\$ 25,050,592	

(1) per transmission-enhancement-worksheet-July-2017.xls



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GENERAL LEDGER REPORT - DETAIL

Fiscal Year:
 Currency Code: USD

Business Unit(s):

Account Tree: WTB_GAAP_REPORT
 Account(s):

0561600 - Reliability-Plan&Stds Dev

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201601	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			50.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,424,982.41
201601									\$1,424,982.41

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201602	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			1551,000.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,374,233.49
201602									\$1,223,233.49

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201603	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			50.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,374,233.88
201603									\$1,374,233.88

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201604	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			50.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,373,994.37
201604									\$1,373,994.37

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201605	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$4,000.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,378,450.50
201605									\$1,382,450.50

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201606	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			531,000.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,409,121.43
201606									\$1,440,121.43

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201607	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			555,000.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,324,489.25
201607									\$1,239,489.25

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201608	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			577,000.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg MV	5839	AHFO	99810			\$1,401,267.55
	406WQJS101	Write off Midwest Gen balances	75930 - AHFS - OH NonReg MV	9930	AHFO	99810			5117,056.15
201608									\$1,596,323.70



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GENERAL LEDGER REPORT - DETAIL

Fiscal Year:

Currency Code: USD

Business Unit(s):

Account Tree: WTB_GAAP_REPORT

Account(s):

Fiscal Year and Period JD	Journal ID	Journal Descr JD	Bus Unit and Long Descr JD	Resp Center ID CB	Oper Unit ID CB	Res Type	Product ID CB	Invoice ID JD	Period Activity
201609	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			50.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			\$1,401,267.24
201609									\$1,401,267.24
201610	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			50.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			\$1,401,267.28
201610									\$1,401,267.28
201611	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			50.00
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			\$1,401,267.15
201611									\$1,401,267.15
201612	402ED301P	Estimate and reversal of estim	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			(561,000.00)
	402ED311P	To record prior month final re	75930 - AHFS - OH NonReg Mv	S839	AHFO	99810			\$1,340,198.47
201612									\$1,379,198.47
Sum:									\$18,636,788.95
									\$18,636,788.95



GENERAL LEDGER REPORT - DETAIL

Business Unit(s): 75001

Account Tree: WTB_GAAP_REPORT

Account(s): 0566100

Beginning Accounting Period:

Ending Accounting Period:

1

12

Fiscal Year: 2016

Currency Code: USD

0566100 - Misc Trans-Trans Lines Related

75001 - DE Ohio Commercial Power

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
201601	RTEP-1601	Reclass PJM DEK RTEP charges t	OHCP	1/31/2016	JRK8391		287,446.75
Sum of Activity in 201601:							287,446.75

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
201602	RTEP-1602	Reclass PJM DEK RTEP charges t	OHCP	2/29/2016	JRK8391		285,776.77
Sum of Activity in 201602:							285,776.77

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
201603	RTEP-1603	Reclass PJM DEK RTEP charges t	OHCP	3/31/2016	JRK8391		285,900.29
Sum of Activity in 201603:							285,900.29

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
201604	RTEP-1604	Reclass PJM DEK RTEP charges t	OHCP	4/30/2016	PLARKINS		285,776.77
Sum of Activity in 201604:							285,776.77

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
201605	RTEP-1605	Reclass PJM DEK RTEP charges t	OHCP	5/31/2016	PLARKINS		286,721.62
Sum of Activity in 201605:							286,721.62

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
201606	RTEP-1606	Reclass PJM DEK RTEP charges t	OHCP	6/30/2016	PLARKINS		290,770.29
Sum of Activity in 201606:							290,770.29

Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JT	Operator ID JD	Affiliate ID CB	Period Activity
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GENERAL LEDGER REPORT - DETAIL

Business Unit(s): 75001

Account Tree: WTB_GAAP_REPORT

Account(s): 0566100

Beginning Accounting Period:

Ending Accounting Period:

1

12

Fiscal Year: 2016

Currency Code: USD

201607	RTEP-1607	Reclass PJM DEK RTEP charges t	OHCP	7/31/2016	PLARKINS		269,515.06
		Sum of Activity in 201607:					269,515.06
Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JC	Operator ID JD	Affiliate ID CB	Period Activity
201608	RTEP-1608	Reclass PJM DEK RTEP charges t	OHCP	8/31/2016	ML11		285,261.60
		Sum of Activity in 201608:					285,261.60
Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JC	Operator ID JD	Affiliate ID CB	Period Activity
201609	RTEP-1609	Reclass PJM DEK RTEP charges t	OHCP	9/30/2016	ML11		285,261.60
		Sum of Activity in 201609:					285,261.60
Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JC	Operator ID JD	Affiliate ID CB	Period Activity
201610	RTEP-1610	Reclass PJM DEK RTEP charges t	OHCP	10/31/2016	ML11		285,520.11
		Sum of Activity in 201610:					285,520.11
Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JC	Operator ID JD	Affiliate ID CB	Period Activity
201611	RTEP-1611	Reclass PJM DEK RTEP charges t	OHCP	11/30/2016	ML11		285,261.60
		Sum of Activity in 201611:					285,261.60
Fiscal Year and Period	Journal ID	Journal Description	per Unit IC	Journal Date JC	Operator ID JD	Affiliate ID CB	Period Activity
201612	RTEP-1612	Reclass PJM DEK RTEP charges t	OHCP	12/31/2016	ML11		285,520.11
		Sum of Activity in 201612:					285,520.11
		Sum:					3,418,732.57

Duke Energy Kentucky, Inc.
RTEP Charges
January 2013 Through September 2017

<u>Month</u>	<u>Type</u>	<u>Amount</u>
Jan-13	Actual	207,081
Feb-13	Actual	207,081
Mar-13	Actual	207,081
Apr-13	Actual	207,081
May-13	Actual	207,081
Jun-13	Actual	203,510
Jul-13	Actual	205,205
Aug-13	Actual	205,205
Sep-13	Actual	205,205
Oct-13	Actual	205,205
Nov-13	Actual	205,205
Dec-13	Actual	205,205
Jan-14	Actual	230,907
Feb-14	Actual	231,965
Mar-14	Actual	231,474
Apr-14	Actual	231,474
May-14	Actual	231,474
Jun-14	Actual	256,263
Jul-14	Actual	263,975
Aug-14	Actual	263,975
Sep-14	Actual	269,733
Oct-14	Actual	264,654
Nov-14	Actual	264,654
Dec-14	Actual	264,654
Jan-15	Actual	286,494
Feb-15	Actual	286,494
Mar-15	Actual	286,494
Apr-15	Actual	286,494
May-15	Actual	286,494
Jun-15	Actual	290,467
Jul-15	Actual	289,385
Aug-15	Actual	289,385
Sep-15	Actual	289,385
Oct-15	Actual	289,385
Nov-15	Actual	289,385
Dec-15	Actual	289,385
Jan-16	Actual	287,691
Feb-16	Actual	287,691
Mar-16	Actual	287,691
Apr-16	Actual	288,574
May-16	Actual	294,997
Jun-16	Actual	277,270
Jul-16	Actual	293,275
Aug-16	Actual	293,275
Sep-16	Actual	293,275
Oct-16	Actual	293,275
Nov-16	Actual	293,275
Dec-16	Actual	293,275
Jan-17	Actual	298,395
Feb-17	Actual	295,098
Mar-17	Actual	301,269
Apr-17	Actual	298,254
May-17	Actual	299,944
Jun-17	Actual	293,547
Jul-17	Actual	294,178
Aug-17	Actual	294,178
Sep-17	Actual	294,178

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-015

REQUEST:

Refer to WPD-2.34a.

- a. Provide the RTEP expense for each month January 2015 through the most recent month for which actual information is available and thereafter the projected RTEP expense for the remainder of 2017 and 2018 through the end of the test year.
- b. Provide all support for the projected RTEP charges through the end of the test year and the allocations of the DEO/DEK load zone to DEK.

RESPONSE:

a.

<u>Month</u>	<u>Type</u>	<u>Amount</u>
Jan-15	Actual	286,494
Feb-15	Actual	286,494
Mar-15	Actual	286,494
Apr-15	Actual	286,494
May-15	Actual	286,494
Jun-15	Actual	290,467
Jul-15	Actual	289,385
Aug-15	Actual	289,385
Sep-15	Actual	289,385
Oct-15	Actual	289,385
Nov-15	Actual	289,385
Dec-15	Actual	289,385
Jan-16	Actual	287,691
Feb-16	Actual	287,691
Mar-16	Actual	287,691
Apr-16	Actual	288,574
May-16	Actual	294,997
Jun-16	Actual	277,270

Jul-16	Actual	293,275	
Aug-16	Actual	293,275	
Sep-16	Actual	293,275	
Oct-16	Actual	293,275	
Nov-16	Actual	293,275	
Dec-16	Actual	293,275	
Jan-17	Actual	298,395	
Feb-17	Actual	295,098	
Mar-17	Actual	301,269	
Apr-17	Actual	298,254	
May-17	Actual	299,944	
Jun-17	Actual	293,547	
Jul-17	Actual	294,178	
Aug-17	Actual	294,178	
Sep-17	Actual	294,178	
Oct-17	Projected	354,167	(1)
Nov-17	Projected	354,167	(1)
Dec-17	Projected	354,167	(1)
Jan-18	Projected	396,667	
Feb-18	Projected	396,667	
Mar-18	Projected	396,667	
Apr-18	Projected	335,866	
May-18	Projected	335,866	
Jun-18	Projected	335,866	
Jul-18	Projected	335,866	
Aug-18	Projected	335,866	
Sep-18	Projected	335,866	
Oct-18	Projected	335,866	
Nov-18	Projected	335,866	
Dec-18	Projected	335,866	
Jan-19	Projected	335,866	
Feb-19	Projected	335,866	
Mar-19	Projected	335,867	

(1) These are the budgeted amounts for RTEP but were inadvertently excluded from Duke Energy Kentucky's budget.

- b. See the response to AG-DR-01-014. See AG-DR-01-015 Attachment for support for the allocation of the projected RTEP expense to Duke Energy Kentucky.

PERSON RESPONSIBLE: Robert H. Pratt

Duke Energy Kentucky, Inc.
 Transmission Enhancement Charges
 PJM Billing Line Item 1108

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>Total</u>
DEO	13,687,269.69 84.71%	14,651,369.15 82.98%	16,996,883.21 83.09%	16,506,846.86 82.57%	12,822,134.03 82.77%	74,664,502.94 83.19%
DEK	2,470,144.92 15.29%	3,005,198.14 17.02%	3,459,248.05 16.91%	3,483,568.52 17.43%	2,669,041.80 17.23%	15,087,201.43 16.81%
Total DEOK	16,157,414.61	17,656,567.29	20,456,131.26	19,990,415.38	15,491,175.83	89,751,704.37

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-016

REQUEST:

Refer to WPF-5b. Provide all support for the outside services expense for “other non-specific,” “Staff – General and Administrative Spt,” and “STAFF – Staffing” projected for the test year.

RESPONSE:

During the test period we project a total of approximately \$993,000 for “other non-specific”, including approximately \$140,000 in audit fees, approximately \$55,000 in litigation fees, and approximately \$54,000 in regulated generation operations support costs. The remaining is comprised of budget dollars from various other responsibility centers.

During the test period we project a total of approximately \$706,000 for “Staff - General & Administrative Spt”, with approximately \$600,000 associated with the Customer Connect project. The remaining is comprised of budget dollars from various other responsibility centers.

During the test period we project a total of approximately \$61,000 for “STAFF – Staffing” associated with miscellaneous IT consultants.

PERSON RESPONSIBLE: Robert H. Pratt

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-017

REQUEST:

Identify and provide a copy of each incentive compensation plan that will be in effect at Duke Energy Business Services, LLC ("DEBS"), Duke Energy Ohio ("DEO"), and/or the Company during the test year in addition to those attached as exhibits to the Direct Testimony of Mr. Silinski. If no other incentive compensation plans exist for Duke Energy Kentucky or any of its affiliates for which charges could be assigned or allocated to Duke Energy Kentucky other than the ones provided, so state.

RESPONSE:

No other incentive compensation plans exist for Duke Energy Kentucky or any of its affiliates.

PERSON RESPONSIBLE: Thomas Silinski

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-018

REQUEST:

Provide the amount of incentive compensation expense pursuant to the Duke Energy Short Term Incentive ("STI") Plan included in the test year revenue requirement for each target metric used for this plan during the test year. Separately provide the expense projected to be incurred directly by the Company and the costs incurred through charges from DEBS, DEO, and/or any other affiliates. In addition, provide these amounts by FERC O&M and/or A&G expense account/subaccount.

RESPONSE:

Please see Attachment AG-DR-01-018 Attachment 1.

PERSON RESPONSIBLE: Jeffrey R. Setser

Incentive Compensation:

Incentive Compensation: Incentive Target Metric

Response:

NOTE: Response for Question #18 pertains to ELECTRIC operations ONLY.

Total budgeted incentive Apr - Dec 2018

Measure	Weight	Affiliates								Total to DE Kentucky
		DE Kentucky	Carolinas	Service Company	DE Ohio	DE Indiana	DE Progress	DE Florida	Piedmont	
EPS	30%	\$ 158,524	\$ 54,752	\$ 618,470	\$ 18,145	\$ 21,229	\$ 10,817	\$ 2,352	\$ 41	\$ 884,329
Operational Excellence	15%	79,262	27,376	309,235	9,072	10,615	5,408	1,176	20	442,164
Customer Satisfaction (CSAT)	5%	26,421	9,125	103,078	3,024	3,538	1,803	392	7	147,388
Team	50%	264,207	91,253	1,030,783	30,241	35,382	18,028	3,919	68	1,473,882
Total	100%	\$ 528,415	\$ 182,505	\$ 2,061,566	\$ 60,482	\$ 70,764	\$ 36,056	\$ 7,839	\$ 136	\$ 2,947,763

Total budgeted incentive Jan - Mar 2019

Measure	Weight	Affiliates								Total to DE Kentucky
		DE Kentucky	Carolinas	Service Company	DE Ohio	DE Indiana	DE Progress	DE Florida	Piedmont	
EPS	30%	\$ 67,688	\$ 18,388	\$ 205,299	\$ 5,153	\$ 6,872	\$ 3,752	\$ 1,886	\$ -	\$ 309,039
Operational Excellence	15%	33,844	9,194	102,650	2,576	3,436	1,876	943	-	154,520
Customer Satisfaction (CSAT)	5%	11,281	3,065	34,217	859	1,145	625	314	-	51,507
Team	50%	112,814	30,646	342,166	8,588	11,454	6,254	3,144	-	515,065
Total	100%	\$ 225,628	\$ 61,293	\$ 684,331	\$ 17,176	\$ 22,908	\$ 12,508	\$ 6,287	\$ -	\$ 1,030,131

Incentive Compensation: By FERC account

Response:

NOTE: Response for Question #18 pertains to ELECTRIC operations ONLY.

Incentive Budget Apr-Dec 2018

Company	FERC Acct	Calc 3 qtrs of 2018
18400 - Incentives Allocated		
DE Kentucky	107	215,840
	186.1	39,228
	549	(5,567)
	586	6,417
	587	2,193
	588	2,940
	593	1
	717	-
	735	-
	742	-
	863	-
	871	-
	874	-
	878	-
	879	-
	887	-
	889	-
	892	-
	893	-
	894	-
	901	3,469
	903	-
	908	-
	930.2	-
DE Kentucky		264,521
DE Carolinas	107	16,242
	108	9,813
	183	3,793
	186.1	-
	417.1	693
	500	696
	501	2,507
	506	46
	510	1,409
	511	2,745
	549	1
	551	1,716
	557	22,149
	566	1,510
	571	697
	580	35
	583	5,285
	586	111
	588	4,792
	597	265
	880	-
	901	1,377
	903	19,172
	910	5,386
	912	25,118
	920	56,948
DE Carolinas		182,505

Incentive Budget Jan-Mar 2019

Company	FERC Acct	Calc 1 qtr of 2019
18400 - Incentives Allocated		
DE Kentucky	107	131,191
	186.1	2,963
	549	(1,856)
	586	2,139
	587	731
	588	1,120
	717	-
	735	-
	742	-
	863	-
	871	-
	874	-
	878	-
	879	-
	887	-
	889	-
	892	-
	893	-
	894	-
	901	1,156
	903	-
	908	-
	930.2	-
DE Kentucky		137,444
DE Carolinas	107	5,236
	108	3,285
	183	1,264
	186.1	-
	417.1	231
	500	232
	501	837
	506	15
	510	1,455
	511	942
	551	582
	557	6,744
	561	197
	566	503
	580	12
	583	1,762
	586	37
	588	1,597
	597	88
	880	-
	901	459
	903	6,189
	910	2,059
	912	8,502
	920	19,063
DE Carolinas		61,293

Incentive Compensation: By FERC account

Response:

NOTE: Response for Question #18 pertains to ELECTRIC operations ONLY.

Incentive Budget Apr-Dec 2018			Incentive Budget Jan-Mar 2019		
Company	FERC Acct	Calc 3 qtrs of 2018	Company	FERC Acct	Calc 1 qtr of 2019
Service Company	107	289,103	Service Company	107	86,029
	108	17,469		108	5,138
	163	73,775		163	24,592
	186.1	141,939		186.1	66,127
	228.2	97		228.2	32
	253	-		253	-
	417.1	4,198		417.1	1,443
	426.4	14,231		426.4	4,754
	500	137,134		500	45,399
	501	8,552		501	2,851
	502	18,392		502	6,230
	506	24,021		506	8,007
	510	193,161		510	64,049
	511	3,674		511	1,227
	546	13,184		546	3,945
	548	312		548	104
	549	5,770		549	1,923
	551	16,620		551	5,321
	557	37,791		557	13,117
	561	43,275		561	14,301
	566	3,194		566	1,080
	569.2	4,434		569.2	608
	570	21		570	7
	571	1,263		580	30
	580	89		581	4,200
	581	28,784		587	1,998
	587	5,993		588	7,061
	588	27,541		593	1,056
	593	3,167		595	36
	595	109		807	-
	807	-		874	-
	874	-		878	-
	878	-		879	-
	879	-		880	-
	880	-		903	30,478
	903	90,450		910	5,427
	910	19,761		912	2,598
	912	7,103		913	8
	913	23		920	129,661
	920	398,183		921	499
	921	2,471		923	4
	923	11		930.1	259
	930.1	751	Service Company		539,599
Service Company		1,636,046	Service Company		
DE Ohio	107	-	DE Ohio	107	-
	186.1	7,036		557	432
	557	1,296		586	176
	586	529		588	532
	588	1,595		597	5,459
	597	16,378		880	-
	880	-		901	900
	901	2,699		903	1,847
	903	5,540		912	5,392
	912	16,176			14,737
DE Ohio		51,247	DE Ohio		
DE Indiana	107	24,513	DE Indiana	107	8,187
	108	30,943		108	10,314
	501	1,993		501	664
	511	263		511	88
	547	503		547	168
	551	403		551	139
	557	4,631		557	1,404
	597	928		597	309
	901	1,298		901	433
	903	18		903	6
	920	5,271		920	1,196
DE Indiana		70,764	DE Indiana		22,908

Incentive Compensation: By FERC account

Response:

NOTE: Response for Question #18 pertains to ELECTRIC operations ONLY.

Incentive Budget Apr-Dec 2018			Incentive Budget Jan-Mar 2019				
Company	FERC Acct	Calc 3 qtrs of 2018	Company	FERC Acct	Calc 1 qtr of 2019		
DE Progress	107	3,030	DE Progress	107	901		
	186.1	93		186.1	31		
	417.1	960		417.1	229		
	500	1,091		500	358		
	501	1,554		501	518		
	511	27		511	9		
	551	124		551	42		
	557	7,077		557	3,066		
	580	40		580	13		
	588	254		588	85		
	880	-		880	-		
	903	1,146		903	212		
	910	83		910	28		
	912	3,751		912	1,124		
	920	16,825		920	5,892		
	DE Progress			36,056	DE Progress		12,508
DE Florida	107	92	DE Florida	107	58		
	501	20		501	7		
	511	129		511	43		
	547	16		547	5		
	551	97		551	33		
	557	677		557	342		
	597	840		581	3,291		
	903	70		597	280		
	910	23		903	199		
	912	478		910	8		
	920	5,397		912	154		
DE Florida		7,839	920	1,867			
Piedmont	163	-	DE Florida		6,287		
	742	-					
	807	-					
	863	-					
	874	-					
	878	-					
	879	-					
	880	-					
	901	136					
	930.2	-					
	Piedmont			136			
	<u>18401 - Incentives Allocated-Union</u>			<u>18401 - Incentives Allocated-Union</u>			
	Service Company	107		6,044	DE Kentucky	107	24,805
163		12,946	108	88			
186.1		2,684	416	39			
510		76	500	804			
551		50	501	4,032			
562		1,109	502	21,459			
563		282	505	3,739			
566		16	506	623			
569		421	511	4,940			
570		4,042	512	5,517			
571		22	514	1,982			
582		1,778	548	3,035			
588		43	549	3,302			
591		154	583	243			
592		7,192	584	8			
903		3,236	586	407			
910		25	587	662			
920		355	588	2,707			
Service Company			40,475	593		6,732	
DE Ohio		107	245	594		579	
	186.1	1,918	595	38			
	586	291	596	19			
	588	2,509	597	4			
	597	3,046	717	-			
	901	896	735	-			
	902	329	863	-			
	903	1	871	-			
	DE Ohio		9,235	874	-		
				878	-		
			879	-			
			887	-			
			889	-			
			892	-			
			893	-			
			894	-			
			901	504			
			903	1,915			
			908	-			
			DE Kentucky		88,183		

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-019

REQUEST:

Provide the amount of incentive compensation expense pursuant to the Duke Energy Long Term Incentive ("LTI") Plan included in the test year revenue requirement for each target metric used for this plan during the test year. Separately provide the costs projected to be incurred directly by the Company and the costs incurred through charges from DEBS, DEO, and/or any other affiliates. In addition, provide these amounts by FERC O&M and/or A&G expense account.

RESPONSE:

Please see Attachment AG-DR-01-019 Attachment 1.

PERSON RESPONSIBLE: Jeffrey R. Setser

Duke Energy Kentucky
Test Period: 4/1/2018 - 3/31/2019

Incentive Compensation

Response:

NOTE: Response for Question #19 pertains to ELECTRIC operations ONLY.

Restricted Stock Units (RSUs) ^(a)

	Affiliates									Total to DE Kentucky
	DE	Service	DE			DE		Piedmont		
	DE Kentucky	Carolinas	Company	DE Ohio	Indiana	Progress	DE Florida			
Total	\$ -	\$ -	\$ 684,410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 684,410

Performance Shares

Measure	Affiliates									Total to DE Kentucky
	DE	Service	DE			DE		Piedmont		
	DE Kentucky	Carolinas	Company	DE Ohio	Indiana	Progress	DE Florida			
EPS	\$ -	\$ -	\$ 160,503	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,503
TSR	-	-	100,201	-	-	-	-	-	-	100,201
TICR	-	-	60,302	-	-	-	-	-	-	60,302
ROE	-	-	39,527	-	-	-	-	-	-	39,527
Total	\$ -	\$ -	\$ 360,533	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 360,533

(a) There are no target metrics associated with RSU's. Incentive is earned if participant is employed at the end of the vesting period.

Duke Energy Kentucky
 Test Period: 4/1/2018 - 3/31/2019

Incentive Compensation - By FERC Account

Response:

NOTE: Response for Question #19 pertains to ELECTRIC operations ONLY.

Time Hierarchy Y-Q-M	(Multiple Items)
Business Unit Hierarchy	(Multiple Items)

Row Labels	MTD Budget Amount
1E200 - Restricted Stock Units	684,410
110_SERVICE_COMPANY	684,410
107	22,114
108	14,483
163	7,592
186.1	57,447
417.1	1,014
426.4	40,336
500	52,517
506	176
510	1,307
511	4,928
546	8,066
557	11,133
561	3,088
566	876
588	1,047
903	12,157
910	932
912	9,615
920	219,459
921	191,405
930.2	24,720
536_DEK	0
500	0
506	0
510	0
546	0
920	0
921	0
CORP	684,410
CORP (FY)	684,410
NON_CORP	0
NON_CORP (FY)	0
1E202 - Performance Award	360,533
110_SERVICE_COMPANY	360,533
107	4,067
426.4	15,295

Duke Energy Kentucky
 Test Period: 4/1/2018 - 3/31/2019

Incentive Compensation - By FERC Account

Response:

NOTE: Response for Question #19 pertains to ELECTRIC operations ONLY.

Time Hierarchy Y-Q-M	(Multiple Items)
Business Unit Hierarchy	(Multiple Items)
Row Labels	MTD Budget Amount
500	18,741
511	713
557	4,940
903	4,848
910	54
912	4,300
920	144,414
921	163,162
536_DEK	0
500	0
920	0
CORP	360,533
CORP (FY)	360,533
NON_CORP	0
NON_CORP (FY)	0
Grand Total	1,044,943

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-020

REQUEST:

Provide the Duke Energy LTI Plan target metrics for DEBS, DEO, and the Company applicable to the test year. Describe how each metric is calculated and the source of the data used for the calculations. Provide the Company's and DEBS's projected actual performance against each of these metrics in the test year.

RESPONSE:

The Executive LTI Plan is generally reserved for members of the Enterprise Leadership Team (ELT) and Senior Management Committee (SMC) to drive an ownership mindset and ensure accountability for making short and long-term strategic decisions. The design of the Executive LTI plan is reevaluated each year by the Compensation Committee of our Board of Directors, and therefore we cannot accurately predict the design or the target metrics for the grant that is expected to be awarded in the test year. We can, however, provide context related to the most recent grant that was awarded in February 2017.

Participants who received the 2017 grant were awarded 70 percent of their target LTI opportunity as performance shares that vest at the end of a 3-year period (i.e., 2017-2019) based on achievement of certain pre-defined goals. The other 30 percent of a participant's LTI opportunity was awarded as restricted stock units (RSUs) that vest in equal annual installments over a 3-year period. Participants must generally continue their

employment with Duke Energy for a three-year period to earn a payout and the number of performance shares that participants ultimately earn is contingent on Duke Energy's long-term performance.

The extent to which the 2017 performance shares vest depends on achievement relative to the following three performance measures during the 2017-2019 performance period, as follows:

	<i>(25% Weighting)</i>	<i>(50% Weighting)</i>	<i>(25% Weighting)</i>	
	Duke TSR vs.	Cumulative	Total Incident	Target
<u>Goal</u>	<u>Phil. Util. Index*</u>	<u>Adjusted EPS</u>	<u>Case Rate</u>	<u>Vested</u>
	Below 25 th	Below \$13.80	Above 0.77	0%
Minimum	25 th	\$13.80	0.77	50%
Target	55 th	\$14.40	0.59	100%
Maximum	90 th or higher	\$15.00	0.45 or lower	200%

Vesting percentage will be interpolated for achievement between performance levels.

*If Duke TSR is at least 15% during the performance period, the payout cannot be less than 30%. If Duke TSR is negative during the performance period, the payout cannot exceed the target level (100%).

These metrics correlate to long term value, and are set at levels that the Compensation Committee believes strike the right balance between being challenging and being reasonable in light of past performance and market conditions. To ensure employees remain motivated, target is set at a level that is achievable and meaningful. The minimum is set at a level of performance that must be achieved before an incentive can be earned, as performance below this level will result in no payout. The maximum performance level is set at a level that requires superior performance relative as compared

to the target level. In general, over a period of years, we want the probability of achieving minimum to be 80%, target to be 50%, and maximum to be 20%.

These LTI metrics are calculated as follows:

- Earnings Per Share (EPS) is calculated by dividing our adjusted diluted net income by the number of our outstanding shares of common stock. Cumulative adjusted EPS is calculated by adding the actual EPS results for each year during the performance period (i.e., 2017-2019). The cumulative EPS target is based on the projected growth of the businesses consistent with our 5-year business plan.
- Total Shareholder Return (TSR) measures the change in fair market value of an initial investment in common stock, over a specified period, with dividends reinvested, and is typically expressed as an annual percentage. The vesting opportunity for this portion of the award is based on Duke Energy's TSR relative to that of the companies in the Philadelphia Utility Index, measured over the three year performance period.
- Total Incident Case Rate (TICR) measures the number of occupational injuries and illnesses per 100 employees, including staff augmentation contractors. The absolute minimum, target and maximum goals are based on the 75th, 90th, and 100th percentile of the performance of the companies in the EEI Group I large company index for the most recently available three years prior to the start of the performance period. For example, the target levels for the 2017-2019 cycles are based on actual peer performance for the 2013-2015 periods.

PERSON RESPONSIBLE: Thomas Silinski

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-021

REQUEST:

Provide a schedule of the amortization expense and remaining balance associated with each regulatory asset for each month for the years 2013 through 2016, for each actual month during 2017, and for each month projected for the remainder of 2017 and continuing through the end of the test year. In addition, provide the amortization period and the Case No. in which the Commission approved the recovery and the amortization period, if any. If there was no regulatory asset amortization in the years prior to the test year and the amortization expense in the test year relates only to the proforma adjustments summarized by Mr. Wathen on pages 33-35 of his Direct Testimony, so state.

RESPONSE:

For the time frame outlined in the question, there has been no amortization of regulatory assets recorded in Account 182.3 to date and none expected through the end of 2017. Furthermore, there is no regulatory asset amortization in the years prior to the test year and the amortization expense in the test year relates only to the proforma adjustments summarized by Mr. Wathen on pages 33-35 of his Direct Testimony.

PERSON RESPONSIBLE: David L. Doss, Jr. / Sarah E. Lawler

REQUEST:

Refer to Table 1 of Mr. Wathen's Direct Testimony at page 33. For each of the projected regulatory asset balances listed, please provide a schedule showing each of the individual expenses (by FERC O&M or A&G expense account) or costs deferred that sum to the balances provided.

RESPONSE:

- a. For AMI Opt Out

See workpaper WPD-2.31a. and AG-DR-01-022(a) ATTACHMENT.

- b. For East Bend Deprecation

See workpapers WPD-2.21a and WPD-2.21b.

- c. For East Bend O&M

See workpaper WPD-2.31a and response to AG-DR-01-023.

- d. Carbon Management Research

Pursuant to a Commission in Case No. 2008-00308, the Company has made \$200,000 payments, annually, since 2009 to the Carbon Management Research Group. See workpaper WPD2-31a for FERC account number.

- e. AMI Meter Change-Out

See workpaper WPD2-16a.

PERSON RESPONSIBLE: William D. Wathen Jr.

REQUEST:

Refer to the Direct Testimony of Ms. Lawler at 12 wherein she states:

The third regulatory asset is associated with the Company's acquisition of the 31 percent interest in the East Bend Generating Station (East Bend) as approved in Case No. 2014-0020 I. In that case, the Commission authorized the Company to defer the incremental operations and maintenance expenses above amounts that were currently reflected in base rates associated with the acquisition of the 31 percent interest in East Bend, the incremental retirement costs associated with the retirement of Miami Fort Unit 6 Generating Station (MF6), carrying costs on the unrecovered balance based upon the Company's actual cost of debt, and any other incremental costs related to the assumed liabilities or otherwise necessary to effectuate the purchase of East Bend.

- a. Provide a copy of all calculations supporting each of the components of the deferrals included in this regulatory asset, including, but not limited to, the calculation of the carrying costs based on the Company's cost of debt.
- b. Indicate if the regulatory asset reflects any offsets for the reductions in operating expenses (non-fuel O&M expense, depreciation, ad valorem taxes, etc.) due to the retirement of MF6. If not, explain why not.

RESPONSE:

- a. See AG-DR-01-023 Attachment.
- b. As noted on AG-DR-01-023, the regulatory asset includes offsets for reductions in operating expenses due to the retirement of MF6.

PERSON RESPONSIBLE: Sarah E. Lawler

Duke Energy Kentucky, Inc.
 East Bend Deferral Analysis

DEK East Bend Deferral Forecast	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15
O&M	\$1,189,456.35	\$1,415,405.40	\$1,386,208.51	\$1,213,065.37	\$1,099,821.53	\$833,246.58	\$828,586.04	\$815,015.99	\$831,441.71	\$1,036,647.52
Reagents EB Incremental	\$369,911.00	\$318,620.60	\$243,276.60	\$276,275.70	\$328,775.80	\$279,073.10	\$331,356.90	\$274,584.20	\$300,394.40	\$249,431.50
Total Incremental	\$1,559,367.35	\$1,734,026.00	\$1,629,485.11	\$1,489,341.07	\$1,428,597.33	\$1,112,319.68	\$1,159,942.94	\$1,089,600.19	\$1,131,836.11	\$1,286,079.02
Less MF6 base	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)
Total Deferral	\$1,194,777.68	\$1,369,436.33	\$1,264,895.44	\$1,124,751.40	\$1,064,007.66	\$747,730.01	\$795,353.27	\$725,010.52	\$767,246.44	\$921,489.35
Cumulative Deferral	\$1,194,777.68	\$2,569,896.17	\$3,846,986.58	\$4,990,060.77	\$6,077,800.33	\$6,854,435.35	\$7,682,387.17	\$8,443,933.84	\$9,251,338.22	\$10,216,825.39
Carrying Costs (1)	\$5,682.16	\$12,194.97	\$18,322.79	\$23,731.90	\$28,905.01	\$32,598.55	\$36,536.15	\$40,157.94	\$43,997.82	\$48,589.52
Cumulative Deferral with carrying costs	\$1,200,459.84	\$2,582,091.14	\$3,865,309.37	\$5,013,792.67	\$6,106,705.34	\$6,887,033.90	\$7,718,923.32	\$8,484,091.78	\$9,295,336.04	\$10,265,414.91

Duke Energy Kentucky, Inc.
 East Bend Deferral Analysis

DEK East Bend Deferral Forecast	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16
O&M	\$747,881.01	\$1,274,276.91	\$451,395.18	\$915,243.70	\$1,383,284.41	\$3,067,186.11	\$760,341.40	\$828,786.28	\$529,828.26	\$707,425.06
Reagents EB Incremental	\$287,362.50	\$227,097.70	\$284,029.00	\$270,017.30	\$226,066.00	\$7,412.60	\$169,194.40	\$293,808.30	\$304,607.30	\$363,747.20
Total Incremental	\$1,035,243.51	\$1,501,374.61	\$735,424.18	\$1,185,261.00	\$1,609,350.41	\$3,074,598.71	\$929,535.80	\$1,122,594.58	\$834,435.56	\$1,071,172.26
Less MF6 base	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)
Total Deferral	\$670,653.84	\$1,136,784.94	\$370,834.51	\$820,671.33	\$1,244,760.74	\$2,710,009.04	\$564,946.13	\$758,004.91	\$469,845.89	\$706,582.59
Cumulative Deferral	\$10,936,068.75	\$12,124,863.81	\$12,553,362.15	\$13,433,735.18	\$14,742,384.53	\$17,522,505.89	\$18,170,786.14	\$19,015,208.28	\$19,575,487.33	\$20,375,167.67
Carrying Costs (1)	\$52,010.12	\$57,663.83	\$59,701.70	\$63,888.61	\$70,112.32	\$83,334.12	\$86,417.23	\$90,433.16	\$93,097.75	\$96,900.90
Cumulative Deferral with carrying costs	\$10,988,078.87	\$12,182,527.64	\$12,613,063.85	\$13,497,623.79	\$14,812,496.85	\$17,605,840.01	\$18,257,203.37	\$19,105,641.44	\$19,668,585.08	\$20,472,068.57

Duke Energy Kentucky, Inc.
 East Bend Deferral Analysis

DEK East Bend Deferral Forecast	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17
O&M	\$676,473.97	\$454,622.11	\$601,413.21	\$1,018,179.69	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73
Reagents EB Incremental	\$343,534.50	\$354,215.00	\$325,529.30	\$253,948.90	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33
Total Incremental	\$1,020,008.47	\$808,837.11	\$926,942.51	\$1,272,128.59	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06
Less MF6 base	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)
Total Deferral	\$655,418.80	\$444,247.44	\$562,352.84	\$907,538.92	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39
Cumulative Deferral	\$21,127,487.37	\$21,672,213.62	\$22,337,635.89	\$23,351,408.88	\$24,407,143.68	\$25,465,653.01	\$26,528,925.75	\$27,597,243.92	\$28,670,630.83	\$29,749,110.54
Carrying Costs (1)	\$100,478.81	\$103,069.43	\$106,234.07	\$111,055.41	\$113,829.94	\$118,593.35	\$123,638.78	\$128,707.52	\$133,800.32	\$138,917.28
Cumulative Deferral with carrying costs	\$21,227,966.18	\$21,775,283.05	\$22,443,869.96	\$23,462,464.29	\$24,520,973.62	\$25,584,246.36	\$26,652,564.53	\$27,725,951.44	\$28,804,431.15	\$29,888,027.81

Duke Energy Kentucky, Inc.
 East Bend Deferral Analysis

DEK East Bend Deferral Forecast	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
O&M	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73	\$1,150,935.73
Reagents EB Incremental	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33	\$158,333.33
Total Incremental	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06	\$1,309,269.06
Less MF6 base	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)	(\$364,589.67)
Total Deferral	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39	\$944,679.39
Cumulative Deferral	\$30,832,707.20	\$31,921,445.11	\$33,015,348.64	\$34,114,442.32	\$35,218,750.75	\$36,328,298.70	\$37,272,978.09	\$38,217,657.48	\$39,162,336.87
Carrying Costs (1)	\$144,058.51	\$149,224.14	\$154,414.28	\$159,629.05	\$164,868.56	\$170,132.92	\$175,017.70	\$179,510.44	\$184,003.18
Cumulative Deferral with carrying costs	\$30,976,765.72	\$32,070,669.25	\$33,169,762.93	\$34,274,071.36	\$35,383,619.31	\$36,503,316.40	\$37,452,488.53	\$38,401,660.66	\$39,162,336.87

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-024

REQUEST:

Refer to WPD-2.21b. Confirm that the depreciation expense shown in column (a) is the amount that was added to per books accumulated depreciation and that is reflected in the rate base in the revenue requirement and not the depreciation expense shown in column (c).

RESPONSE:

Yes, the amounts in column (a) were added to per books accumulated depreciation which is reflected in the rate base in the revenue requirement. The difference between column (a) and column (c) was deferred to a regulatory asset; however the entire amount in column (a) was first recorded to Account 108 – Accumulated Depreciation. An example of the entries recorded is shown below for the month of January 2015.

Dr. Account 403 – Depreciation Expense	\$385,846
Cr. Account 108 – Accumulated Depreciation	(\$385,846)
Dr. Account 182.3 – Regulatory Asset	\$363,526
Cr. Account 403 – Depreciation Expense	(\$363,846)

PERSON RESPONSIBLE: Cynthia S. Lee

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-025

REQUEST:

Refer to the Direct Testimony of Mr. Kopp at page 8 wherein he addresses indirect costs included in the decommissioning cost estimates that he developed and states the following:

This category includes costs expected to be incurred by the Company during the decommissioning process, which would be in addition to the direct costs paid to a demolition contractor.

- a. Confirm that another term for such “indirect” costs is “owners” costs. If the terms are not interchangeable, then please distinguish between indirect and owners costs.
- b. Indicate whether Mr. Kopp was directed to include indirect costs in the decommissioning cost estimates. If so, please provide a copy of all correspondence, notes, or other documentation of such direction.
- c. Confirm that Mr. Kopp is not an expert on regulatory accounting. If denied, then provide all qualifications as an expert in this area.
- d. Confirm that Mr. Kopp is not an expert on depreciation expense for ratemaking. If denied, then provide all qualifications as an expert in this area.

- e. Confirm that Mr. Kopp is not an expert on recovery of costs through the ratemaking process. If denied, then provide all qualifications as an expert in this area.

RESPONSE:

- a. Yes, the indirect costs being referred to in this portion of the Direct Testimony of Mr. Kopp are owner's indirect costs.
- b. Burns & McDonnell typically includes owner indirect cost in decommissioning cost estimates. Mr. Kopp served as the project manager for a decommissioning study that was prepared for another Duke Energy affiliated utility that was completed in 2012. The 2012 study included 5% owner's indirect costs, consistent with the owner's indirect costs BMcD typically includes on these types of estimates; therefore, this same value was used for owner's indirect costs in the current study. General assumptions, including owner's indirect costs, are typically discussed and agreed upon with the client during the course of the study. Mr. Kopp does not recall any specific direction given by the client to include or exclude owner's indirect costs in the estimates, but the inclusion of 5% owner's indirect costs on decommissioning studies is consistent with typical BMcD practice.
- c. Mr. Kopp is not an expert on regulatory accounting.
- d. Mr. Kopp is not an expert on depreciation expense for ratemaking.
- e. Mr. Kopp is not an expert on recovery of costs through the ratemaking process.

PERSON RESPONSIBLE: Jeff Kopp

AG-DR-01-026

REQUEST:

Refer to JK-1 Attachment at page 12, paragraph 3.2.1, regarding Miami Fort 6.

- a. Describe the “retire in place” status of Miami Fort 5, owned by Dynegy and retired in place on December 31, 2007.
- b. Describe all “retire in place” activities and costs incurred by Dynegy for Miami Fort 5. For example, did Dynegy remove precipitators or any other facilities similar to the activities that Mr. Kopp assumes that DEK will perform to retire MF6 in place? If Mr. Kopp does not have this information, then indicate whether he attempted to obtain this information during his site visit or in some other manner or form so that he could compare it to his independent estimate. If Mr. Kopp does not have and did not attempt to obtain this information through inspection and/or in some other manner of form, then please explain why he did not do so.

RESPONSE:

- a. Objection. Irrelevant, overbroad, and beyond the scope of reasonable discovery and not likely to lead to the discovery of admissible evidence. Duke Energy Kentucky did not own or operate Unit 5 and the station is no longer owned by Duke Energy. Duke Energy no longer has any responsibility for the unit. Without waiving said objection, and to the extent discoverable, the Company understands that limited retirement activities occurred at Unit 5 consisting of condenser tube removal, boiler feed pump removal, pulverizer

removal, removal of bottom sections of the boiler, partial asbestos abatement, and equipment oil draining and removal of hazardous chemicals.

Miami Fort Unit 5 was excluded from BMcD's scope of work; therefore, no investigation was performed on that unit. Rather, BMcD evaluated the status of Miami Fort Unit 6, which was taken out of service and all equipment associated with Unit 6 was de-energized. A small portion of the asbestos was abated, lubricating oil was drained from select pieces of the equipment, and coal bunkers were emptied. Transformer oil was not removed and still remains in the transformers.

- b. See response to part a. Duke Energy Kentucky does not have this information. Miami Fort Unit 5 was excluded from BMcD's scope of work; therefore, no investigation was performed on that unit. Rather, BMcD reviewed the status of Unit 6, which was included in the BMcD scope of work, to determine the activities required for the long term "retirement in place" scenario outlined in the BMcD Decommissioning Cost Estimate Study.

The activities performed on MF6 to date were previously performed to retire this unit; however, additional activities would need to be performed if MF6 is to continue to remain in "retired in place" status for an extended period. No equipment was removed from the site as part of the "retire in place" activities incurred to date on MF6. None of the activities that Mr. Kopp identified that DEK will perform to retire MF6 in place long term has been previously performed. Mr. Kopp toured the MF6 facility with others from BMcD along with a representative from Duke to observe the equipment and

facilities at the site. Mr. Kopp specifically observed the old and new precipitators and induced draft fans included for removal in the “retirement in place” scenario developed by BMcD and discussed with BMcD structural engineers whether they needed to be removed, due to their age, potential duration of the “retirement in place” scenario, and proximity to the active plant switchyard. Plant staff reported during the site visit that oil remained in the transformers, so the cost for removal of this oil was included in the BMcD estimate to remove this potential liability. Asbestos abatement costs included in the BMcD “retirement in place” scenario are based on visual inspections from the site visits and asbestos survey results reported on August 15, 2016 by Audas Environmental, and provided to BMcD by Dynegey. Asbestos abatement was included in the “retirement in place” scenario to remove this potential environmental hazard. It should be noted that all of the activities identified in the “retirement in place” scenario included in the BMcD study would need to be performed as part of full demolition if they were not performed as part of a “retirement in place” scenario. These activities were therefore excluded from the full demolition scenario. Therefore, the net impact of the “retirement in place” activities being performed prior to full demolition of the units was on the timing of the costs being incurred, and an increase in the cost to remove the old and new precipitators due to the controlled removal process required with adjacent units still in operation.

PERSON RESPONSIBLE: Legal-Objection
Joseph A. Miller Jr. (a)
Jeff Kopp (a) and (b)

REQUEST:

Refer to the Direct Testimony of Mr. Miller at page 14.

- a. Provide all accounting entries to record the retirement of Miami Fort Unit 6 since June 1, 2015.
- b. Describe in detail all actions taken to retire in place/remediate Miami Fort Unit 6 to date.
- c. Provide the actual accounting entries to record the costs incurred to retire in place/remediate Miami Fort Unit 6 through the most recent month for which actual information is available and projected by month and by FERC account through the end of the test year.
- d. Provide the actual gross plant and accumulated depreciation for MF6 by month from January 2015 through the most recent month for which actual information is available and projected by month through the end of the test year.

RESPONSE:

- a. Please see a copy of the retirement entry recorded as of May 31, 2015 at AG-DR-01-027(a) Attachment.
- b. Miami Fort Unit 6 retired from service effective May 31, 2015, with the conclusion of the PJM Delivery year. To date, all of the unit's equipment has

been Lockout-Tagout (LOTO) tagged and isolated from energy sources, and oil drained by site personnel. In addition, shutdown activities occurred in the three months following the plant retirement date. These activities included work related to control room abandonment and include, but are not limited to: Hydrogen purging, site security, de-powering all unnecessary equipment, initial vacuuming, washing, and blasting. Custody and care of the dormant unit is provided by Dynegy production personnel in accordance with the current Miami Fort Unit 6 Operating Agreement. Maintenance of the facility includes, but is not limited to: limited lighting for access, elevator service, electrical services, fire protection, routine inspections/repairs, and service water systems. Utility interfaces exist on Unit 6 that impact other site equipment owned by Dynegy.

WHAT IS LEFT TO BE COMPLETED TO RETIRE UNIT 6:

Hazardous and universal waste survey and disposal;

Removal of all site Chemicals;

Removal of all oil;

Removal of all mercury;

Removal of all light fixtures;

Vacuuming and site wash down;

Address any potential PCB issues;

Coal pile management and area restoration;

Asbestos survey and abatement;

Address interface issues with existing operations;

Transfer of any remaining usable equipment and inventory to other operating sites; and

Demolition of unit equipment and structures, and the 5/6 stack Site restoration.

Unit retirement does not include any impoundment maintenance/closure activities within the project scope as those decisions/obligations are determined by Dynegy which owns those assets.

- c. The costs incurred to date have been recorded to Account 108620 – Retirement Work in Process with an offset to either cash or accounts payable. The total for costs incurred through September 30, 2017 is \$491,596. Future amounts will also be charged to Account 108620.
- d. See AG-DR-01-027(d) for actual gross plant and accumulated depreciation for MF6 from January 2015 through September 2017 and projected from October 2017 through March 2019.

PERSON RESPONSIBLE: Cynthia S. Lee (a, c, & d)
Joseph A. Miller, Jr. (b)

Report ID: PPSFGL05	PeopleSoft Financials	Page No.	1
JOURNAL ENTRY DETAIL REPORT		Run Date:	12/09/2015
		Run Time:	09:13:40 AM

Unit:	75081	Ledger Group:	ACTUALS	Foreign Currency:	USD
Journal ID:	MIAMIFT6RT	Source:	ONL	Rate Type:	CRRNT
Date:	5/31/2015	Reversal:	N	Effective Date:	5/31/2015
Description:	The purpose of this entry is retire Miami Fort Unit 6.	Reversal Date:		Exchange Rate:	1.00

Line #	Unit	Account	Res Type	Operat Unit	Resp Ctr	Location	Alloc Pool	Stat	Statistics Amt	Rate Type	Rate	Foreign Amount	Base Amount
Line #	Process	Product	Project	Analysis Type	Activity	Affiliate							

ACTUALS

1	75081	0108000	99810							CRRNT	1.00000000	78,749,981.31 USD	78,749,981.31 USD
1													
	Description:	Accumulated DD&A-PP&E			Reference:				Open Item Key:				
2	75081	0101000	99810							CRRNT	1.00000000	-78,749,981.31 USD	-78,749,981.31 USD
2													
	Description:	Accumulated DD&A-PP&E			Reference:				Open Item Key:				

Business Unit	Journal Status	Total Lines	Total Base Debits	Total Base Credits
75081	P	2	78,749,981.31	78,749,981.31

End of Report

Date	Ending Asset	Ending Reserve	Estimated Retirement Entry -	Estimated Retirement Entry -	Adjusted Asset	Adjusted Reserve	Total Net Book
	Balance (a)	Balance (b)	Asset Impact (c)	Reserve Impact (d)	Balance (e) = (a)+(c)	Balance (f) = (b)+(d)	Value (e) - (f)
1/1/2015	80,712,678	77,130,589			80,712,678	77,130,589	3,582,089
2/1/2015	80,712,678	77,510,857			80,712,678	77,510,857	3,201,821
3/1/2015	80,712,678	77,891,124			80,712,678	77,891,124	2,821,554
4/1/2015	80,712,678	78,271,326			80,712,678	78,271,326	2,441,352
5/1/2015	80,712,947	78,651,528			80,712,947	78,651,528	2,061,419
6/1/2015	79,634,865	77,573,446	(78,749,981)	(78,749,981)	884,883	(1,176,536)	2,061,419
7/1/2015	79,634,865	77,573,446	(78,749,981)	(78,749,981)	884,883	(1,176,536)	2,061,419
8/1/2015	79,634,865	77,573,446	(78,749,981)	(78,749,981)	884,883	(1,176,536)	2,061,419
9/1/2015	79,634,865	77,573,446	(78,749,981)	(78,749,981)	884,883	(1,176,536)	2,061,419
10/1/2015	79,634,865	77,573,446	(78,749,981)	(78,749,981)	884,883	(1,176,536)	2,061,419
11/1/2015	79,634,865	77,573,446	(78,749,981)	(78,749,981)	884,883	(1,176,536)	2,061,419
12/1/2015	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
1/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
2/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
3/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
4/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
5/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
6/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
7/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
8/1/2016	79,668,594	77,573,446	(78,749,981)	(78,749,981)	918,613	(1,176,536)	2,095,149
9/1/2016	79,673,387	77,573,446	(78,749,981)	(78,749,981)	923,406	(1,176,536)	2,099,941
10/1/2016	79,678,046	76,057,081	(78,749,981)	(78,749,981)	928,065	(2,692,900)	3,620,965
11/1/2016	79,678,046	76,057,081	(78,749,981)	(78,749,981)	928,065	(2,692,900)	3,620,965
12/1/2016	11,276	(3,609,689)			11,276	(3,609,689)	3,620,965
1/1/2017	11,276	(3,609,689)			11,276	(3,609,689)	3,620,965
2/1/2017	11,276	(3,609,689)			11,276	(3,609,689)	3,620,965
3/1/2017	11,276	(3,609,689)			11,276	(3,609,689)	3,620,965
4/1/2017	11,276	(3,609,689)			11,276	(3,609,689)	3,620,965
5/1/2017	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
6/1/2017	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
7/1/2017	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
8/1/2017	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
9/1/2017	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
10/1/2017 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
11/1/2017 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
12/1/2017(p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
1/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
2/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
3/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
4/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
5/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
6/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
7/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
8/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
9/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
10/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
11/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
12/1/2018 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
1/1/2019 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
2/1/2019 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289
3/1/2019 (p)	11,276	(3,643,014)			11,276	(3,643,014)	3,654,289

Note 1: Miami Fort 6 was retired as of May 31, 2015. An estimated retirement entry was booked in the G/L to reflect the retirement. The actual retirement was not processed in the fixed asset system until December 2016. The remaining balance of \$11,276 is related to land.

Note 2: Asset Balances through September 2017 represent balances from the fixed asset system.

Note 3: Reserve balances include life reserve in Account 108 and cost of removal reserve in Account 108. Balances through September 2017 are from the fixed asset system. Retirement Work in Process is not included in the reserve balances.

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-028

REQUEST:

Provide the Asset Retirement Obligations recorded for Miami Fort Unit 6 by FERC account/subaccount (assets and liabilities) just prior to retirement on May 31, 2015 and as of May 31, 2017 for each specific legal obligation.

RESPONSE:

Duke Energy Kentucky has an Asset Retirement Obligation (ARO) recorded for Miami Fort Unit 6 related to asbestos remediation included in FERC account 317 Asset Retirement Costs for Steam Production Plants.

The asset and liability balances just prior to retirement on May 31, 2015 for this ARO were:

Asset – \$1,078,082 in G/L account 0101499

Accumulated Reserve – \$1,078,082 in G/L account 0108499

Liability – \$1,669,341 in G/L account 0230951

The asset and liability balances at May 31, 2017 for this ARO were:

Asset – \$0 balance as this unit has been retired

Accumulated Reserve – \$0 balance as this unit has been retired

Liability – \$1,719,090 in G/L account 0230951

PERSON RESPONSIBLE: Cynthia S. Lee

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-029

REQUEST:

Provide the Asset Retirement Obligations recorded for the East Bend Station by FERC account/subaccount (assets and liabilities) as of May 31, 2017 for each specific legal obligation.

RESPONSE:

Duke Energy Kentucky has three Asset Retirement Obligations (AROs) recorded for the East Bend Station at May 31, 2017: coal ash basin, coal ash landfill and asbestos remediation. All are in FERC account 317 Asset Retirement Costs for Steam Production Plants. Duke Energy Kentucky has not included AROs in base rates and has only requested recovery for the costs associated with the coal ash basin ARO.

The asset and liability balances at May 31, 2017 for these AROs were:

<u>ARO</u>	<u>Asset Balance</u>	<u>G/L Asset Account</u>	<u>Accumulated Depreciation Balance</u>	<u>G/L Acc. Reserve Account</u>	<u>Liability Balance</u>	<u>G/L Liability Account</u>
Coal Ash Basin	\$45,740,611	0101315	\$7,091,286	0108315	\$41,178,183	0230315
Ash Landfill	\$595,595	0101499	\$578,795	0108499	\$1,928,573	0230951
Asbestos	\$250,032	0101499	\$34,040	0108499	\$431,434	0230951

PERSON RESPONSIBLE: Cynthia S. Lee

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-030

REQUEST:

Provide the Asset Retirement Obligations recorded for the Woodsdale CTs by FERC account/subaccount (assets and liabilities) as of May 31, 2017 for each specific legal obligation.

RESPONSE:

Duke Energy Kentucky does not have any Asset Retirement Obligations (AROs) recorded for the Woodsdale CTs at May 31, 2017.

PERSON RESPONSIBLE: Cynthia S. Lee

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-031

REQUEST:

Provide the current estimated retirement dates for Miami Fort Units 7 and 8 owned by Dynegy and DP&L if known. Identify the source and provide a copy of that information.

RESPONSE:

Objection. Irrelevant, overbroad, and unduly burdensome. This information is not in the possession of Duke Energy Kentucky and is no longer available to Duke Energy. The entirety of Miami Fort Station, excluding Duke Energy Kentucky's interest in Unit 6, was sold to Dynegy in early 2015. All decisions regarding the units in question are made by Dynegy.

PERSON RESPONSIBLE: Legal

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-032

REQUEST:

Refer to the Burns McDonnell Decommissioning Cost Estimate Study which details Asbestos abatement and other remediation costs for Miami Fort Unit 6, East Bend Station, and the Woodsdale CTs. Indicate which, if any, of the costs included in the decommissioning study for each unit relates to the Asset Retirement Obligations recorded by the Company.

RESPONSE:

The Burns & McDonnell Decommissioning Cost Estimate Study, dated March 22, 2017, includes \$6,253,000 (\$7,816,250 including project indirect or contingency) of asbestos abatement costs at Miami Fort Unit 6. Duke Energy Kentucky does have an ARO recorded for the asbestos removal at Miami Fort 6. Due to the vintages of Woodsdale and East Bend, Burns & McDonnell concluded in this study that these two plants do not have asbestos. Duke Energy Kentucky did have an ARO recorded for asbestos removal at East Bend; however, this ARO has been removed based on this updated Burns & McDonnell study. Note that Duke Energy Kentucky has not included AROs in rate base and is not requesting recovery of costs related to asbestos AROs in this rate proceeding.

PERSON RESPONSIBLE: Cynthia S. Lee

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

**AG-DR-01-033
PUBLIC**

REQUEST:

Refer to the Direct Testimony of Mr. Miller at page 16 line 21 through page 17 line 14. Describe the possible alternatives to ownership and decommissioning of Miami Fort 6 that the Company is in the process of exploring.

RESPONSE:

CONFIDENTIAL PROPRIETARY TRADE SECRET

This response has been filed with the Commission under a Petition for Confidential Treatment.

[REDACTED]

PERSON RESPONSIBLE: Joseph A. Miller Jr.

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-034

REQUEST:

Provide a copy of the depreciation study(ies) underlying the current depreciation rates and cite all cases in which those rates were authorized. If not indicated in the depreciation study(ies), provide the terminal net salvage component of the depreciation rates and the underlying workpapers support, including any conceptual or other studies used to develop the terminal net salvage estimate and/or percentage. If not indicated in the depreciation study(ies), provide the probable retirement date and service life used for each unit in the study(ies).

RESPONSE:

The attached schedule, AG-DR-01-034(a) Attachment, sets forth the current depreciation rates, probable retirement date, life and salvage parameters utilized to develop those depreciation rates. The depreciation rates were developed and authorized in Case No. 2006-00172. The terminal net salvage component approved in Case No. 2006-00172 is set forth in the net salvage percent utilized in the depreciation rate. These workpapers are set forth in AG-DR-01-034(b) Attachment.

PERSON RESPONSIBLE: John J. Spanos

DUKE ENERGY KENTUCKY

CURRENT RETIREMENT DATES, SURVIVOR CURVES, NET SALVAGE,
AND ANNUAL DEPRECIATION RATES

ACCOUNT		PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	CURRENT DEPRECIATION RATE
(1)		(2)	(3)	(4)	(5)
COMMON PLANT					
1900	STRUCTURES & IMPROVEMENTS		15-SQ	0	6.78
	ERLANGER OPERATIONS CENTER				
	FLORENCE SERVICE BUILDING	06-2041	100-R1	* (10)	2.54
	KENTUCKY SERVICE BUILDING - 19TH & AUGUSTINE	06-2012	100-R1	* (10)	5.94
	MINOR STRUCTURES		40-R1	0	3.20
1910	OFFICE FURNITURE AND EQUIPMENT		20-SQ	0	12.36
1930	STORES AND EQUIPMENT		20-SQ	0	48.47
1940	TOOLS, SHOP AND GARAGE EQUIPMENT		25-SQ	0	6.27
1970	COMMUNICATION EQUIPMENT		15-SQ	0	13.62
1980	MISCELLANEOUS EQUIPMENT		15-SQ	0	6.65
STEAM PRODUCTION PLANT					
MIAMI FORT UNIT 6					
3110	STRUCTURES AND IMPROVEMENTS	06-2020	100-R2.5	* (4)	0.28
3120	BOILER PLANT	06-2020	55-S1	* (13)	5.35
3122	BOILER PLANT - RETROFIT PRECIPITATORS	06-2020	50-S1.5	* (12)	1.24
3140	TURBOGENERATOR UNITS	06-2020	55-R2.5	* (9)	1.16
3150	ACCESSORY ELECTRIC EQUIPMENT	06-2020	60-R2.5	* (4)	1.13
3160	MISCELLANEOUS POWER PLANT - EXCLUDING SHOP	06-2020	55-S0.5	* 0	5.53
EAST BEND					
3110	STRUCTURES AND IMPROVEMENTS	06-2041	100-R2.5	* (3)	1.28
3120	BOILER PLANT	06-2041	55-S1	* (11)	2.32
3123	BOILER PLANT - CATALYST		8-S2.5	0	15.28
3140	TURBOGENERATOR UNITS	06-2041	55-R2.5	* (8)	2.26
3150	ACCESSORY ELECTRIC EQUIPMENT	06-2041	60-R2.5	* (4)	1.72
3160	MISCELLANEOUS POWER PLANT - EXCLUDING SHOP	06-2041	55-S0.5	* 0	2.15
OTHER PRODUCTION PLANT					
3401	RIGHTS OF WAY		40-SQ	0	3.63
3410	STRUCTURES AND IMPROVEMENTS	06-2032	SQUARE	* (3)	2.04
3420	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	06-2032	SQUARE	* (3)	1.75
3430	PRIME MOVERS	06-2032	SQUARE	* (5)	3.96
3440	GENERATORS	06-2032	75-R2.5	* (4)	2.38
3450	ACCESSORY ELECTRIC EQUIPMENT	06-2032	55-S2	* 0	1.80
3460	MISCELLANEOUS POWER PLANT EQUIPMENT	06-2032	50-R2.5	* 0	2.00
TRANSMISSION PLANT					
3501	RIGHTS OF WAY		65-R4	0	1.48
3520	STRUCTURES AND IMPROVEMENTS		55-R3	(5)	0.41
3530	STATION EQUIPMENT		50-R1.5	(5)	2.25
3532	STATION EQUIPMENT - MAJOR		50-R3	(10)	2.27
3535	STATION EQUIPMENT - ELECTRONIC		15-R2	0	9.55
3550	POLES AND FIXTURES		50-R1.5	(20)	2.10
3560	OVERHEAD CONDUCTORS AND DEVICES		44-R0.5	(10)	2.31

DUKE ENERGY KENTUCKY

CURRENT RETIREMENT DATES, SURVIVOR CURVES, NET SALVAGE,
 AND ANNUAL DEPRECIATION RATES

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	CURRENT DEPRECIATION RATE
	(1)	(2)	(3)	(4)	(5)
DISTRIBUTION PLANT					
3601	RIGHTS OF WAY		70-R3	0	1.07
3610	STRUCTURES AND IMPROVEMENTS		55-R3	(5)	0.94
3620	STATION EQUIPMENT		50-R2	(10)	2.91
3622	STATION EQUIPMENT - MAJOR		50-R3	(10)	2.77
3635	STATION EQUIPMENT - ELECTRONIC		15-R2	0	9.65
3640	POLES, TOWERS AND FIXTURES		44-R0.5	(15)	3.29
3650	OVERHEAD CONDUCTORS AND DEVICES		46-R1.5	(20)	2.46
3660	UNDERGROUND CONDUIT		65-R3	(15)	2.00
3670	UNDERGROUND CONDUCTORS AND DEVICES		65-R3	(25)	2.29
3680	LINE TRANSFORMERS		38-R1.5	0	2.42
3682	LINE TRANSFORMERS - CUSTOMER		50-R1.5	0	-
3691	SERVICES - UNDERGROUND		55-R2	(25)	2.73
3692	SERVICES - OVERHEAD		50-R1	(50)	2.45
3700	METERS		28-S0	0	5.82
3701	LEASED METERS		28-S0	0	5.61
3720	LEASED PROPERTY ON CUSTOMER PREMISES		25-L2	0	-
3731	STREET LIGHTING - OVERHEAD		30-L1	(5)	0.92
3732	STREET LIGHTING - BOULEVARD		30-L1	(5)	3.62
3733	STREET LIGHTING - CUSTOMER POLES		33-R1.5	(15)	1.47
GENERAL PLANT					
3900	STRUCTURES AND IMPROVEMENTS		35-R2.5	(5)	1.77
3910	OFFICE FURNITURE AND EQUIPMENT		20-SQ	0	18.56
3921	TRAILERS		15-SQ	0	6.53
3940	TOOLS, SHOP AND GARAGE EQUIPMENT		25-SQ	0	4.14
3960	POWER OPERATED EQUIPMENT		14-R3	0	-
3970	COMMUNICATION EQUIPMENT		15-SQ	0	6.93

* CURVE SHOWN IS INTERIM SURVIVOR CURVE. EACH FACILITY IN THE ACCOUNT IS ASSIGNED AN INDIVIDUAL PROBABLE RETIREMENT YEAR.

DUKE ENERGY KENTUCKY
DETERMINATION OF NET SALVAGE PERCENTS AFTER ESCALATED DECOMMISSIONING COSTS

ACCOUNT (1)	NET SALVAGE PERCENT (2)	ORIGINAL COST (3)	ORIGINAL COST SURVIVING AT RETIREMENT DATE (4)	ALLOCATION AMOUNT (5)	ESCALATED DECOMMISSIONING COST (6)	DECOMMISSIONING ALLOCATION AMOUNT (7)=(6)*(5)	INTERIM NET SALVAGE (8)=[(3)-(4)]*(2)	NEW SALVAGE ESTIMATE (9)=[(7)+(8)]/(3)
EAST BEND UNITS 1 & 2								
3110	(5)	35,078,476.47	31,570,628.82	(1,753,923.82)		(992,215.93)	(175,392.38)	(3)
3120	(15)	276,530,866.48	221,224,693.18	(41,479,629.97)		(23,465,528.67)	(8,295,926.00)	(11)
3122	(15)	0.00	0.00	0.00		0.00	0.00	
3140	(10)	66,989,482.81	53,591,586.25	(6,698,948.28)		(3,789,676.11)	(1,339,789.66)	(8)
3150	(5)	25,101,925.75	17,571,348.03	(1,255,096.29)		(710,023.16)	(376,528.89)	(4)
3160	0	8,496,040.20	6,372,030.15	0.00		0.00	0.00	0
				(51,187,598.36)	(28,957,443.87) **	(28,957,443.87)		
MIAMI FORT UNIT 6								
3110	(5)	3,056,616.76	2,139,631.73	(152,830.84)		(73,588.58)	(45,849.25)	(4)
3120	(15)	37,142,775.96	22,285,665.58	(5,571,416.39)		(2,682,656.40)	(2,228,566.56)	(13)
3122	(15)	11,772,653.72	7,652,224.92	(1,765,898.06)		(850,286.07)	(618,064.32)	(12)
3123	(15)	0.00	0.00	0.00		0.00	0.00	
3140	(10)	11,501,258.65	6,900,755.19	(1,150,125.87)		(553,789.61)	(460,050.35)	(9)
3150	(5)	4,075,296.48	2,648,942.71	(203,764.82)		(98,113.47)	(71,317.69)	(4)
3160	0	724,421.07	543,315.80	0.00		0.00	0.00	0
				(8,844,035.98)	(4,258,434.13) **	(4,258,434.13)		
WOODSDALE UNITS 1 THROUGH 6								
3410	(5)	33,725,782.31	33,725,782.31	(1,686,289.12)		(908,148.66)	0.00	(3)
3420	(5)	15,507,515.98	15,507,515.98	(775,375.80)		(417,577.56)	0.00	(3)
3430	(10)	173,729.17	173,729.17	(17,372.92)		(9,356.16)	0.00	(5)
3440	(5)	188,960,592.35	141,720,444.26	(9,448,029.62)		(5,088,223.21)	(2,362,007.40)	(4)
3450	0	16,867,009.87	11,806,906.91	0.00		0.00	0.00	0
3460	0	3,701,280.07	2,590,896.05	0.00		0.00	0.00	0
				(11,927,067.46)	(6,423,305.59)	(6,423,305.59)		

** EXCLUDES ASBESTOS REMOVAL AND INCLUDES SCRAP VALUE

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-035

REQUEST:

Provide all depreciation rate calculations using the Average Life Group (ALG) methodology instead of the Equal Life Group ("ELG") methodology. Provide this information in hard copy and in electronic format (Excel) with all formulas intact.

RESPONSE:

The attached schedule, AG-DR-01-035(a) Attachment, and the detailed calculations, AG-DR-01-035(b) Attachment, set forth the requested information in the available electronic format.

PERSON RESPONSIBLE: John J. Spanos

DUKE ENERGY KENTUCKY
TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENT, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2016

ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	RATE	COMPOSITE REMAINING LIFE	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)	
COMMON PLANT									
1900	STRUCTURES AND IMPROVEMENTS								
	ERLANGER OPERATIONS CENTER	90-R1 *	0	5,938,868.27	3,425,912	2,512,956	57,590	0.97	43.6
	KENTUCKY SERVICE BUILDING - 19TH AND AUGUSTINE	90-R1 *	0	1,798,785.05	1,618,907	179,879	7,430	0.41	24.2
	MINOR STRUCTURES	40-R1	(10)	3,671,283.62	1,141,603	2,896,809	78,568	2.14	36.9
	TOTAL STRUCTURES AND IMPROVEMENTS			11,408,936.94	6,186,422	5,589,644	143,588	1.26	38.9
1910	OFFICE FURNITURE AND EQUIPMENT	20-SQ	0	67,899.49	10,094	57,805	3,398	5.00	17.0
1911	ELECTRONIC DATA PROCESSING	5-SQ	0	807,216.83	545,610	261,607	161,473	20.00	1.6
1940	TOOLS, SHOP AND GARAGE EQUIPMENT	25-SO	0	127,323.71	46,888	80,436	5,087	4.00	15.8
1970	COMMUNICATION EQUIPMENT	15-SQ	0	7,755,234.45	3,827,968	3,927,266	517,384	6.67	7.6
1980	MISCELLANEOUS EQUIPMENT	15-SO	0	41,504.01	15,956	25,548	2,770	6.67	9.2
	TOTAL COMMON PLANT			20,208,115.43	10,632,939	9,942,306	833,700	4.13	11.9
STEAM PRODUCTION PLANT									
3110	STRUCTURES AND IMPROVEMENTS	100-S0.5 *	(17)	71,372,344.69	41,147,398	42,358,246	1,761,884	2.47	24.0
3120	BOILER PLANT EQUIPMENT	40-S0.5 *	(17)	453,023,974.40	305,620,093	224,417,957	10,156,202	2.24	22.1
3123	BOILER PLANT EQUIPMENT - SCR CATALYST	10-S2.5	0	5,420,680.46	3,370,330	2,050,350	247,333	4.56	8.3
3140	TURBOGENERATOR UNITS	40-S0.5 *	(17)	100,695,783.40	66,465,609	51,348,458	2,373,174	2.36	21.6
3150	ACCESSORY ELECTRIC EQUIPMENT	55-R2 *	(17)	44,736,780.67	29,260,579	23,081,454	1,003,384	2.24	23.0
3160	MISCELLANEOUS POWER PLANT EQUIPMENT	45-S0 *	(17)	19,377,682.01	9,282,060	13,389,828	613,593	3.17	21.8
	TOTAL STEAM PRODUCTION PLANT			694,627,245.63	455,146,070	355,646,293	16,155,570	2.33	22.1
OTHER PRODUCTION PLANT									
3401	RIGHTS OF WAY	40-SO	0	651,684.00	271,137	380,547	24,551	3.77	15.5
3410	STRUCTURES AND IMPROVEMENTS	60-R4 *	(4)	36,133,374.66	23,762,723	13,815,986	909,196	2.52	15.2
3420	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	55-S2.5 *	(4)	15,785,782.40	11,489,834	4,927,380	336,020	2.13	14.7
3440	GENERATORS	45-R2 *	(4)	210,038,948.92	117,476,601	100,963,906	7,065,233	3.36	14.3
3450	ACCESSORY ELECTRIC EQUIPMENT	40-R2 *	(4)	21,372,936.35	10,850,111	11,377,743	817,292	3.82	13.9
3460	MISCELLANEOUS POWER PLANT EQUIPMENT	35-S0 *	(4)	4,671,828.67	2,562,803	2,295,899	173,281	3.71	13.2
	TOTAL OTHER PRODUCTION PLANT			288,654,555.00	166,413,209	133,761,461	9,325,573	3.23	14.3
TRANSMISSION PLANT									
3501	RIGHTS OF WAY	65-R4	0	1,092,199.49	644,167	448,033	13,922	1.27	32.2
3520	STRUCTURES AND IMPROVEMENTS	65-R2.5	(10)	1,480,413.30	241,283	1,387,172	28,998	1.96	47.8
3530	STATION EQUIPMENT	50-R2	(15)	16,703,413.69	4,556,595	14,652,330	360,750	2.16	40.6
3531	STATION EQUIPMENT - STEP UP	50-R2.5	0	9,373,633.98	3,842,564	5,531,070	192,366	2.05	28.8
3532	STATION EQUIPMENT - MAJOR	60-R2.5	(10)	5,965,587.37	1,738,102	4,824,044	102,921	1.73	46.9
3534	STATION EQUIPMENT - STEP UP EQUIPMENT	30-R2.5	0	7,057,290.24	802,521	6,254,769	291,558	4.13	21.5
3550	POLES AND FIXTURES	55-R1.5	(30)	7,565,364.06	4,009,740	5,825,234	133,233	1.76	43.7
3560	OVERHEAD CONDUCTORS AND DEVICES	50-R1	(30)	5,791,808.11	3,489,281	4,040,069	110,687	1.91	36.5
3561	OVERHEAD CONDUCTORS AND DEVICES - CLEARING/RQW	60-R3	0	213,241.32	2,117	211,124	3,714	1.74	56.6
	TOTAL TRANSMISSION PLANT			55,242,951.56	19,326,370	43,173,845	1,238,149	2.24	34.9

DUKE ENERGY KENTUCKY
 TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENT, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2016

ACCOUNT (1)	SURVIVOR CURVE (2)	NET SALVAGE PERCENT (3)	ORIGINAL COST (4)	BOOK RESERVE (5)	FUTURE ACCRUALS (6)	CALCULATED ANNUAL ACCRUAL		COMPOSITE REMAINING LIFE (9)=(6)/(7)	
						AMOUNT (7)	RATE (8)=(7)/(4)		
DISTRIBUTION PLANT									
3601	RIGHTS OF WAY	70-R3	0	6,439,899.15	2,942,255	3,497,644	66,306	1.03	52.8
3610	STRUCTURES AND IMPROVEMENTS	65-R2.5	(10)	1,470,232.87	53,521	1,563,735	33,254	2.26	47.0
3620	STATION EQUIPMENT	48-R2.5	(15)	36,917,375.12	10,841,330	31,613,651	866,413	2.35	36.5
3622	STATION EQUIPMENT - MAJOR	60-R2.5	(10)	25,253,260.24	9,088,622	18,689,964	402,515	1.59	46.4
3640	POLES, TOWERS AND FIXTURES	52-R0.5	(40)	56,105,078.83	28,098,369	50,448,742	1,170,250	2.09	43.1
3650	OVERHEAD CONDUCTORS AND DEVICES	50-O1	(25)	116,901,323.62	36,628,887	109,497,767	2,496,981	2.14	43.9
3651	OVERHEAD CONDUCTORS AND DEVICES - CLEARING/ROW	60-R2.5	0	1,827,217.70	103,837	1,723,581	30,137	1.65	57.2
3660	UNDERGROUND CONDUIT	65-S2.5	(20)	18,863,541.33	6,147,852	16,488,398	340,210	1.80	48.5
3670	UNDERGROUND CONDUCTORS AND DEVICES	58-R2	(20)	58,304,068.59	15,449,020	54,515,862	1,209,793	2.07	45.1
3680	LINE TRANSFORMERS	45-R0.5	(10)	55,611,324.10	28,319,252	32,853,205	933,420	1.68	35.2
3682	LINE TRANSFORMERS - CUSTOMER	50-R1.5	(10)	273,660.52	279,531	21,495	857	0.31	25.1
3691	SERVICES - UNDERGROUND	60-R2	(25)	2,393,706.08	460,181	2,531,952	44,728	1.87	56.6
3692	SERVICES - OVERHEAD	53-R1	(20)	15,729,900.78	10,007,160	8,868,721	180,957	1.21	46.4
3700	METERS	24-L1	(1)	12,211,085.54	3,303,526	9,029,670	771,814	6.32	**
3701	INSTRUMENTATION TRANSFORMERS	24-L1	(1)	714,995.08	261,903	460,242	72,718	10.17	6.3
3702	UoF METERS	15-S2.5	0	395,724.90	9,493	386,232	27,091	6.85	14.3
3712	COMPANY-OWNED OUTDOOR LIGHTING	20-S0.5	0	409,941.97	15,094	394,848	21,547	5.26	18.3
3720	LEASED PROPERTY ON CUSTOMER PREMISES	25-L3	0	9,647.36	9,647	0	0	-	-
3731	STREET LIGHTING - OVERHEAD	32-L0.5	(10)	2,739,571.44	2,435,218	578,311	19,886	0.73	29.1
3732	STREET LIGHTING - BOULEVARD	45-R1.5	(10)	3,358,776.28	2,373,606	1,321,048	39,546	1.18	33.4
3733	STREET LIGHTING - CUSTOMER POLES	30-L0	(10)	3,874,765.33	1,484,538	2,777,704	103,399	2.67	26.9
TOTAL DISTRIBUTION PLANT				419,805,096.83	158,312,644	347,262,772	8,841,822	2.11	39.3
GENERAL PLANT									
3900	STRUCTURES AND IMPROVEMENTS	35-S1	(5)	144,983.75	43,841	108,392	4,923	3.40	22.0
3910	OFFICE FURNITURE AND EQUIPMENT	20-SQ	0	15,317.31	15,317	0	0	-	-
3911	ELECTRONIC DATA PROCESSING	5-SQ	0	2,369,951.38	1,163,228	1,206,723	474,050	20.00	2.5
3920	TRANSPORTATION EQUIPMENT	12-S3	0	218,719.32	3,363	215,356	18,727	8.56	11.5
3921	TRANSPORTATION EQUIPMENT - TRAILERS	18-R2.5	5	201,059.78	116,402	74,605	7,718	3.84	9.7
3940	TOOLS, SHOP AND GARAGE EQUIPMENT	25-SQ	0	2,027,306.34	458,617	1,568,690	61,146	4.00	19.3
3960	POWER OPERATED EQUIPMENT	15-L2	0	11,770.00	5,449	6,321	793	6.74	8.0
3970	COMMUNICATION EQUIPMENT	15-SQ	0	2,882,947.32	1,090,984	1,791,963	192,305	6.67	9.3
TOTAL GENERAL PLANT				7,872,055.20	2,897,202	4,972,050	779,662	9.90	6.4
UNRECOVERED RESERVE FOR AMORTIZATION									
COMMON PLANT									
1910	OFFICE FURNITURE AND EQUIPMENT				550		(110)		
1911	ELECTRONIC DATA PROCESSING				(57,600)		11,520		
1940	TOOLS, SHOP AND GARAGE EQUIPMENT						18,000		
1970	COMMUNICATION EQUIPMENT				3,766,000		(753,200)		
1980	MISCELLANEOUS EQUIPMENT				(4,300)		860		
TOTAL COMMON PLANT					3,722,650		(744,530)		

DUKE ENERGY KENTUCKY
TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE PERCENT, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2016

ACCOUNT (1)	SURVIVOR CURVE (2)	NET SALVAGE PERCENT (3)	ORIGINAL COST (4)	BOOK RESERVE (5)	FUTURE ACCRUALS (6)	CALCULATED ANNUAL ACCRUAL AMOUNT (7)	RATE (8)=(7)/(4)	COMPOSITE REMAINING LIFE (9)=(6)/(7)
ELECTRIC PLANT								
3910				1,254		(251)		
3911				242,000		(48,400)		
3940				(43,000)		8,600		
3970				75,000		(15,000)		
TOTAL ELECTRIC PLANT				275,254		(55,051)		
TOTAL UNRECOVERED RESERVE FOR AMORTIZATION				3,997,904		(799,581)		
TOTAL DEPRECIABLE PLANT			1,486,410,019.65	816,726,338	895,758,727	36,374,895	2.45	
NONDEPRECIABLE PLANT								
1890	LAND		154,248.18					
3100	LAND		7,047,300.74	60,798				
3170	ARO		46,586,238.12	7,017,696				
3400	LAND		2,258,588.39					
3500	LAND		249,216.68					
3600	LAND		6,830,709.67					
TOTAL NONDEPRECIABLE PLANT				63,126,301.78	7,078,494			
ACCOUNTS NOT STUDIED								
1030	MISCELLANEOUS INTANGIBLE PLANT		22,332,072.52	22,232,108				
3030	MISCELLANEOUS INTANGIBLE PLANT		12,089,205.48	7,524,770				
3030	MISCELLANEOUS INTANGIBLE PLANT - MIAMI FORT UNIT €		254,010.81	154,057				
TOTAL ACCOUNTS NOT STUDIED				34,675,288.81	29,910,935			
TOTAL COMMON AND ELECTRIC PLANT			1,584,211,610.24	853,715,767	895,758,727	36,374,895		

* CURVE SHOWN IS INTERIM SURVIVOR CURVE. EACH FACILITY IN THE ACCOUNT IS ASSIGNED AN INDIVIDUAL PROBABLE RETIREMENT YEAR.
 ** REMAINING RATE BASE AMORTIZED OVER 15 YEARS.

NOTE: ACCRUAL RATES AS OF DECEMBER 31, 2017 FOR NEW SOLAR FACILITY WILL BE AS FOLLOWS

ACCOUNT	RATE
341	4.13
344	5.11
345	4.93

DUKE ENERGY KENTUCKY

ACCOUNT 1900 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ERLANGER OPERATIONS CENTER						
INTERIM SURVIVOR CURVE.. IOWA 90-R1						
PROBABLE RETIREMENT YEAR.. 6-2065						
NET SALVAGE PERCENT.. 0						
2005	1,420,054.42	260,012	823,332	596,722	43.50	13,718
2006	2,087,225.32	354,620	1,122,910	964,315	43.58	22,127
2007	2,121,579.00	331,730	1,050,429	1,071,150	43.65	24,540
2008	45,579.78	6,499	20,579	25,001	43.72	572
2009	17,038.06	2,182	6,909	10,129	43.79	231
2010	62,574.42	7,061	22,359	40,216	43.87	917
2012	38,073.81	3,093	9,794	28,280	44.00	643
2015	113,743.46	3,250	10,291	103,452	44.21	2,340
2016	33,000.00	325	1,029	31,971	44.27	722
	5,938,868.27	968,772	3,067,632	2,871,236		65,810

KENTUCKY SERVICE BUILDING - 19TH AND AUGUSTINE
INTERIM SURVIVOR CURVE.. IOWA 90-R1
PROBABLE RETIREMENT YEAR.. 6-2042
NET SALVAGE PERCENT.. 0

1939	29.40	21	29
1947	379,002.69	268,069	379,003
1949	7,874.04	5,524	7,874
1950	2,833.13	1,979	2,833
1951	610.66	425	611
1953	4,989.45	3,440	4,989
1955	121.96	83	122
1956	313.02	213	313
1957	1,480.66	1,001	1,481
1958	91.02	61	91
1959	1,905.03	1,275	1,905
1961	3,761.02	2,488	3,761
1964	1,660.34	1,079	1,660
1965	2,410.30	1,556	2,410
1966	478.18	307	478
1967	8,188.75	5,216	8,189
1969	4,337.05	2,724	4,337
1970	1,925.44	1,200	1,925
1972	4,634.39	2,843	4,634
1973	8,585.30	5,223	8,585
1974	6,637.72	4,003	6,638
1975	6,319.85	3,777	6,320
1976	337.18	200	337

DUKE ENERGY KENTUCKY

ACCOUNT 1900 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KENTUCKY SERVICE BUILDING - 19TH AND AUGUSTINE						
INTERIM SURVIVOR CURVE.. IOWA 90-R1						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. 0						
1977	975.57	572	976			
1978	23,626.36	13,718	23,626			
1979	39,938.23	22,940	39,938			
1980	11,560.66	6,568	11,561			
1981	33,194.05	18,641	33,194			
1982	12,516.21	6,946	12,516			
1983	14,035.96	7,692	14,036			
1984	42,353.87	22,904	42,354			
1985	24,798.14	13,228	24,798			
1986	443.45	233	443			
1987	12,451.85	6,449	12,452			
1988	593.39	302	593			
1989	35,301.47	17,684	35,301			
1990	3,340.07	1,644	3,340			
1991	38,025.34	18,368	38,025			
1992	58,847.35	27,852	58,847			
1993	59,866.03	27,744	59,866			
1994	230,910.34	104,621	226,421	4,489	24.01	187
1995	12,489.98	5,522	11,951	539	24.04	22
1996	5,130.73	2,210	4,783	348	24.06	14
1998	26,943.53	10,954	23,707	3,237	24.10	134
1999	105,835.05	41,664	90,169	15,666	24.12	650
2000	208,595.64	79,281	171,580	37,015	24.14	1,533
2001	104,267.18	38,149	82,562	21,705	24.16	898
2002	11,191.29	3,927	8,499	2,692	24.18	111
2003	57,780.29	19,355	41,888	15,892	24.20	657
2004	11,087.97	3,532	7,644	3,444	24.22	142
2005	32,681.20	9,838	21,291	11,390	24.24	470
2006	10,536.72	2,976	6,441	4,096	24.26	169
2008	83,669.17	20,252	43,829	39,840	24.30	1,640
2009	37,271.38	8,200	17,746	19,525	24.32	803
	1,798,785.05	876,673	1,618,907	179,879		7,430

MINOR STRUCTURES

SURVIVOR CURVE.. IOWA 40-R1

NET SALVAGE PERCENT.. -10

2009	151,561.54	22,590	104,957	61,760	34.58	1,786
2010	128,555.85	16,687	77,531	63,880	35.28	1,811

DUKE ENERGY KENTUCKY

ACCOUNT 1900 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MINOR STRUCTURES						
SURVIVOR CURVE.. IOWA 40-R1						
NET SALVAGE PERCENT.. -10						
2011	335,304.57	36,884	171,370	197,465	36.00	5,485
2012	2,211,600.23	200,095	929,679	1,503,081	36.71	40,945
2013	191,498.15	13,534	62,882	147,766	37.43	3,948
2014	652,763.28	33,030	153,464	564,576	38.16	14,795
	3,671,283.62	322,820	1,499,883	2,538,529		68,770
	11,408,936.94	2,168,265	6,186,422	5,589,644		142,010
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						39.4 1.24

DUKE ENERGY KENTUCKY

ACCOUNT 1910 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	3,006.42	977	973	2,033	13.50	151
2013	20,895.34	3,657	3,643	17,252	16.50	1,046
2014	43,997.73	5,500	5,478	38,519	17.50	2,201
	67,899.49	10,134	10,094	57,805		3,398
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						17.0 5.00

DUKE ENERGY KENTUCKY

ACCOUNT 1911 ELECTRONIC DATA PROCESSING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	5,177.15	5,177	5,177			
2013	766,682.11	536,677	535,087	231,595	1.50	154,397
2015	9,131.10	2,739	2,731	6,400	3.50	1,829
2016	26,226.47	2,623	2,615	23,611	4.50	5,247
	807,216.83	547,216	545,610	261,607		161,473
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					1.6	20.00

DUKE ENERGY KENTUCKY

ACCOUNT 1940 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1992	5,435.93	5,327	5,278	158	0.50	158
1993	2,397.96	2,254	2,233	165	1.50	110
1994	2,647.12	2,382	2,360	287	2.50	115
1996	2,992.80	2,454	2,431	562	4.50	125
1999	5,371.46	3,760	3,725	1,646	7.50	219
2004	37,038.55	18,519	18,348	18,691	12.50	1,495
2005	2,964.11	1,363	1,350	1,614	13.50	120
2006	2,287.17	961	952	1,335	14.50	92
2007	17,796.89	6,763	6,701	11,096	15.50	716
2010	1,150.51	299	296	855	18.50	46
2014	10,220.00	1,022	1,013	9,207	22.50	409
2015	37,021.21	2,221	2,201	34,820	23.50	1,482
	127,323.71	47,325	46,888	80,436		5,087
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.8						4.00

DUKE ENERGY KENTUCKY

ACCOUNT 1970 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	1,696,793.11	1,187,755	1,187,109	509,684	4.50	113,263
2007	2,129,251.69	1,348,519	1,347,786	781,466	5.50	142,085
2008	1,087,405.49	616,200	615,865	471,540	6.50	72,545
2009	149,616.50	74,808	74,767	74,850	7.50	9,980
2010	203,089.96	88,005	87,957	115,133	8.50	13,545
2011	708,177.65	259,667	259,526	448,652	9.50	47,227
2012	537,699.74	161,310	161,223	376,477	10.50	35,855
2013	1,688.55	394	394	1,295	11.50	113
2014	141,883.83	23,648	23,635	118,249	12.50	9,460
2015	496,383.76	49,638	49,611	446,773	13.50	33,094
2016	603,244.17	20,106	20,095	583,149	14.50	40,217
	7,755,234.45	3,830,050	3,827,968	3,927,266		517,384
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.6						6.67

DUKE ENERGY KENTUCKY

ACCOUNT 1980 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	24,647.40	10,680	10,668	13,979	8.50	1,645
2011	3,561.95	1,306	1,305	2,257	9.50	238
2012	13,294.66	3,988	3,983	9,311	10.50	887
	41,504.01	15,974	15,956	25,548		2,770
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.2						6.67

DUKE ENERGY KENTUCKY

ACCOUNT 3110 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
EAST BEND						
INTERIM SURVIVOR CURVE.. IOWA 100-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -17						
1980	105,242.47	73,372	115,115	8,019	22.89	350
1981	30,837,055.01	21,266,615	33,365,658	2,713,696	22.93	118,347
1982	208,863.68	142,404	223,421	20,950	22.97	912
1983	67,223.88	45,285	71,049	7,603	23.01	330
1985	370,433.88	243,272	381,675	51,733	23.08	2,241
1986	56,946.12	36,878	57,859	8,768	23.12	379
1987	25,699.44	16,400	25,730	4,338	23.16	187
1988	7,679.70	4,825	7,570	1,415	23.20	61
1990	248,748.12	151,167	237,169	53,866	23.27	2,315
1991	7,244.23	4,323	6,782	1,693	23.31	73
1992	214,519.73	125,522	196,934	54,054	23.35	2,315
1993	106,959.72	61,316	96,200	28,943	23.38	1,238
1994	208,985.68	117,173	183,835	60,678	23.42	2,591
1999	70,010.31	34,228	53,701	28,211	23.60	1,195
2001	292,164.46	132,922	208,544	133,288	23.67	5,631
2002	231,816.95	101,189	158,758	112,468	23.71	4,743
2003	103,526.01	43,219	67,807	53,318	23.74	2,246
2004	228,372.86	90,724	142,339	124,857	23.77	5,253
2005	151,399.00	56,873	89,229	87,908	23.81	3,692
2006	3,134,043.42	1,106,283	1,735,672	1,931,159	23.84	81,005
2007	236,076.01	77,598	121,745	154,464	23.88	6,468
2008	168,425.07	51,095	80,164	116,893	23.91	4,889
2009	512,631.92	141,620	222,191	377,589	23.94	15,772
2010	450,707.51	111,361	174,717	352,611	23.98	14,704
2011	484,241.10	104,655	164,196	402,367	24.01	16,758
2012	637,062.52	116,605	182,944	562,419	24.05	23,385
2013	508,877.34	74,989	117,652	477,735	24.08	19,839
2014	875,968.57	95,939	150,521	874,362	24.11	36,266
2015	19,602,671.38	1,332,760	2,090,996	20,844,129	24.15	863,111
2016	11,218,748.60	265,931	417,225	12,708,711	24.18	525,588
	71,372,344.69	26,226,543	41,147,398	42,358,246		1,761,884

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 24.0 2.47

DUKE ENERGY KENTUCKY

ACCOUNT 3120 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
EAST BEND						
INTERIM SURVIVOR CURVE.. IOWA 40-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -17						
1980	1,366,783.15	1,009,871	1,599,136			
1981	149,011,830.61	108,724,307	174,343,842			
1982	228,492.60	164,473	267,336			
1983	758,041.65	538,194	886,909			
1984	1,069,838.90	748,824	1,251,712			
1985	992,190.52	684,584	1,160,863			
1986	508,078.99	345,169	594,452			
1987	715,736.33	478,807	837,412			
1988	146,366.40	96,310	171,249			
1989	274,137.86	177,351	320,741			
1990	841,418.66	534,660	984,460			
1991	518,417.01	323,284	606,548			
1992	1,911,680.21	1,168,255	2,236,666			
1993	339,323.82	203,114	397,009			
1994	4,655,076.12	2,725,507	5,446,439			
1995	344,651.91	197,016	403,243			
1996	113,773.05	63,406	130,452	2,662	18.36	145
1998	1,621,353.48	854,250	1,757,546	139,437	18.81	7,413
1999	4,766,234.57	2,434,028	5,007,805	568,690	19.03	29,884
2000	1,309,469.17	646,415	1,329,944	202,135	19.25	10,501
2001	352,328.48	167,602	344,827	67,398	19.47	3,462
2002	48,786,401.30	22,284,067	45,847,566	11,232,524	19.69	570,468
2003	1,488,273.68	650,037	1,337,396	403,885	19.91	20,286
2004	2,518,195.11	1,047,523	2,155,189	791,099	20.12	39,319
2005	17,464,642.15	6,873,465	14,141,568	6,292,064	20.34	309,344
2006	548,548.71	203,047	417,752	224,050	20.55	10,903
2007	3,018,398.76	1,040,882	2,141,526	1,390,001	20.77	66,923
2008	2,204,447.31	702,291	1,444,904	1,134,300	20.98	54,066
2009	3,510,578.93	1,018,835	2,096,166	2,011,211	21.19	94,913
2010	2,416,759.30	628,012	1,292,081	1,535,527	21.40	71,754
2012	10,537,735.61	2,034,433	4,185,672	8,143,478	21.81	373,383
2013	1,710,256.36	266,273	547,834	1,453,166	22.02	65,993
2014	38,692,894.57	4,460,973	9,178,071	36,092,615	22.23	1,623,599
2015	135,788,785.61	9,772,271	20,105,613	138,767,266	22.43	6,186,681
2016	12,492,833.51	316,011	650,166	13,966,450	22.63	617,165
	453,023,974.40	173,583,547	305,620,093	224,417,957		10,156,202
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						22.1 2.24

DUKE ENERGY KENTUCKY

ACCOUNT 3123 BOILER PLANT EQUIPMENT - SCR CATALYST

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
EAST BEND						
INTERIM SURVIVOR CURVE.. IOWA 10-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. 0						
2002	2,230,486.31	2,000,746	2,230,486			
2013	536,263.68	185,011	361,659	174,605	6.55	26,657
2015	2,653,930.47	398,090	778,185	1,875,745	8.50	220,676
	5,420,680.46	2,583,847	3,370,330	2,050,350		247,333
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					8.3	4.56

DUKE ENERGY KENTUCKY

ACCOUNT 3140 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
EAST BEND						
INTERIM SURVIVOR CURVE.. IOWA 40-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -17						
1981	21,463,318.06	15,660,397	24,987,824	124,258	14.69	8,459
1982	58,061.01	41,793	66,685	1,246	14.96	83
1983	15,183.01	10,780	17,201	563	15.22	37
1984	10,207.91	7,145	11,401	543	15.48	35
1985	20,496,632.97	14,142,111	22,565,238	1,415,822	15.73	90,008
1986	463,905.17	315,159	502,870	39,899	15.99	2,495
1987	642,067.82	429,525	685,353	65,867	16.23	4,058
1989	54,725.97	35,404	56,491	7,539	16.72	451
1990	158,093.76	100,457	160,290	24,680	16.96	1,455
1991	198,456.18	123,757	197,467	34,726	17.20	2,019
1992	640,896.37	391,661	624,937	124,912	17.44	7,162
1993	66,699.95	39,926	63,706	14,333	17.67	811
1994	88,755.33	51,965	82,916	20,928	17.90	1,169
1996	96,612.68	53,843	85,912	27,125	18.36	1,477
1997	96,476.91	52,351	83,532	29,346	18.58	1,579
1999	2,355.17	1,203	1,920	836	19.03	44
2000	341,306.00	168,484	268,834	130,494	19.25	6,779
2001	256,949.34	122,230	195,031	105,600	19.47	5,424
2002	311,980.66	142,503	227,379	137,639	19.69	6,990
2003	409,131.79	178,698	285,132	193,553	19.91	9,721
2004	89,271.54	37,135	59,253	45,195	20.12	2,246
2005	9,519,660.29	3,746,601	5,978,099	5,159,903	20.34	253,683
2006	77,714.53	28,766	45,899	45,027	20.55	2,191
2007	4,637,150.73	1,599,102	2,551,537	2,873,929	20.77	138,369
2008	186,310.58	59,355	94,707	123,276	20.98	5,876
2009	3,500,256.30	1,015,839	1,620,879	2,474,421	21.19	116,773
2010	938,808.56	243,956	389,258	709,148	21.40	33,138
2011	276,330.25	62,902	100,367	222,940	21.61	10,317
2012	943,595.69	182,172	290,675	813,332	21.81	37,292
2013	1,080,712.84	168,258	268,473	995,961	22.02	45,230
2014	2,036,083.50	234,744	374,559	2,007,659	22.23	90,313
2015	30,198,635.21	2,173,296	3,467,724	31,864,679	22.43	1,420,628
2016	1,339,437.32	33,882	54,062	1,513,079	22.63	66,862
	100,695,783.40	41,655,400	66,465,609	51,348,458		2,373,174

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.6 2.36

DUKE ENERGY KENTUCKY

ACCOUNT 3150 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
EAST BEND						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -17						
1980	600,888.76	430,485	652,790	50,250	19.26	2,609
1981	21,336,537.35	15,082,598	22,871,325	2,092,423	19.49	107,359
1982	258,626.65	180,415	273,582	29,011	19.70	1,473
1983	48,933.57	33,662	51,045	6,207	19.91	312
1984	276,234.86	187,278	283,989	39,206	20.11	1,950
1985	24,050.59	16,059	24,352	3,787	20.31	186
1986	25,758.88	16,931	25,674	4,464	20.50	218
1987	32,911.68	21,281	32,271	6,236	20.68	302
1989	61,628.68	38,484	58,357	13,748	21.02	654
1990	146,081.85	89,512	135,736	35,179	21.18	1,661
1992	284,827.83	167,627	254,190	79,058	21.48	3,681
1995	1,290.00	708	1,074	436	21.88	20
2001	1,971,382.61	893,522	1,354,941	951,577	22.55	42,199
2002	129,665.97	56,339	85,433	66,276	22.65	2,926
2004	87,558.37	34,535	52,369	50,074	22.83	2,193
2005	423,653.63	158,001	239,593	256,081	22.91	11,178
2006	50,031.42	17,508	26,549	31,988	22.99	1,391
2009	106,920.20	29,209	44,293	80,804	23.21	3,481
2010	308,549.41	75,341	114,247	246,755	23.28	10,599
2011	195,647.63	41,773	63,345	165,563	23.34	7,094
2012	4,537,211.10	820,806	1,244,674	4,063,863	23.40	173,669
2013	380,227.18	55,297	83,853	361,013	23.46	15,388
2014	133,522.10	14,416	21,860	134,360	23.51	5,715
2015	12,011,588.32	803,864	1,218,983	12,834,575	23.57	544,530
2016	1,303,052.03	30,369	46,052	1,478,519	23.62	62,596
	44,736,780.67	19,296,020	29,260,579	23,081,454		1,003,384
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						23.0 2.24

DUKE ENERGY KENTUCKY

ACCOUNT 3160 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
EAST BEND						
INTERIM SURVIVOR CURVE.. IOWA 45-S0						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -17						
1980	393.04	272	433	27	17.23	2
1981	3,089,194.70	2,110,387	3,357,318	257,040	17.41	14,764
1982	235,379.13	158,902	252,790	22,604	17.58	1,286
1983	113,761.60	75,873	120,703	12,398	17.74	699
1984	157,554.25	103,760	165,067	19,271	17.90	1,077
1985	101,065.69	65,686	104,497	13,750	18.06	761
1986	113,063.57	72,463	115,278	17,006	18.22	933
1987	121,651.98	76,851	122,259	20,074	18.37	1,093
1988	81,696.88	50,813	80,836	14,749	18.53	796
1989	160,311.26	98,186	156,200	31,365	18.67	1,680
1990	108,479.70	65,326	103,924	22,997	18.82	1,222
1991	420,109.15	248,453	395,253	96,275	18.97	5,075
1992	141,502.92	82,147	130,684	34,875	19.11	1,825
1993	49,356.38	28,088	44,684	13,063	19.25	679
1994	217,002.50	120,911	192,352	61,541	19.39	3,174
1995	20,672.44	11,263	17,918	6,269	19.53	321
1996	6,611.10	3,515	5,592	2,143	19.67	109
1997	108,562.36	56,274	89,524	37,494	19.80	1,894
1999	643,219.54	314,513	500,344	252,223	20.07	12,567
2000	90,906.69	43,008	68,419	37,941	20.21	1,877
2001	256,635.48	117,190	186,432	113,831	20.34	5,596
2002	286,447.12	125,756	200,059	135,084	20.48	6,596
2003	41,468.35	17,444	27,751	20,767	20.61	1,008
2004	251,997.55	100,988	160,657	134,180	20.75	6,467
2005	546,553.86	207,782	330,551	308,917	20.88	14,795
2006	60,770.89	21,760	34,617	36,485	21.02	1,736
2007	49,419.39	16,529	26,295	31,525	21.16	1,490
2008	523,455.62	161,838	257,461	354,982	21.30	16,666
2009	655,206.79	185,002	294,311	472,281	21.44	22,028
2010	257,396.74	65,344	103,953	197,201	21.58	9,138
2011	1,530,106.05	340,841	542,228	1,247,996	21.73	57,432
2012	852,050.71	161,508	256,936	739,964	21.88	33,819
2013	346,768.32	53,113	84,495	321,224	22.04	14,575
2014	564,500.93	64,435	102,507	557,959	22.20	25,133
2015	4,911,906.65	352,114	560,162	5,186,769	22.37	231,863
2016	2,262,502.68	56,304	89,571	2,557,557	22.55	113,417
	19,377,682.01	5,834,639	9,282,060	13,389,828		613,593

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.8 3.17

DUKE ENERGY KENTUCKY

ACCOUNT 3401 RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 40-SQUARE						
NET SALVAGE PERCENT.. 0						
1992	651,684.00	399,156	271,137	380,547	15.50	24,551
	651,684.00	399,156	271,137	380,547		24,551
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.5 3.77

DUKE ENERGY KENTUCKY

ACCOUNT 3410 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WOODSDALE						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2032						
NET SALVAGE PERCENT.. -4						
1992	33,295,960.13	21,345,268	23,106,720	11,521,078	15.14	760,969
1994	32,271.08	19,976	21,624	11,937	15.22	784
1995	28,624.96	17,383	18,817	10,952	15.25	718
2006	13,755.09	5,785	6,262	8,043	15.45	521
2007	77,734.54	30,750	33,288	47,556	15.46	3,076
2008	28,902.54	10,664	11,544	18,515	15.46	1,198
2011	1,013,820.32	276,404	299,213	755,160	15.48	48,783
2012	202,432.54	47,418	51,331	159,199	15.48	10,284
2013	234,997.23	44,940	48,649	195,749	15.49	12,637
2014	971,788.19	140,451	152,041	858,618	15.49	55,430
2015	78,301.70	7,190	7,783	73,650	15.49	4,755
2016	154,786.34	5,034	5,449	155,528	15.49	10,041
	36,133,374.66	21,951,263	23,762,723	13,815,986		909,196
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.2 2.52

DUKE ENERGY KENTUCKY

ACCOUNT 3420 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WOODSDALE						
INTERIM SURVIVOR CURVE.. IOWA 55-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2032						
NET SALVAGE PERCENT.. -4						
1992	14,970,191.37	9,697,462	11,180,399	4,388,600	14.58	301,001
1995	65,305.28	40,005	46,123	21,795	14.84	1,469
1996	83,697.19	50,195	57,871	29,174	14.91	1,957
1999	58,466.30	32,563	37,543	23,262	15.10	1,541
2001	55,587.31	29,141	33,597	24,214	15.20	1,593
2012	407,682.47	95,542	110,152	313,837	15.47	20,287
2014	144,852.48	20,946	24,149	126,498	15.48	8,172
	15,785,782.40	9,965,854	11,489,834	4,927,380		336,020
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						14.7 2.13

DUKE ENERGY KENTUCKY

ACCOUNT 3440 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WOODSDALE						
INTERIM SURVIVOR CURVE.. IOWA 45-R2						
PROBABLE RETIREMENT YEAR.. 6-2032						
NET SALVAGE PERCENT.. -4						
1992	127,445,768.97	80,990,767	85,465,247	47,078,352	13.73	3,428,868
1995	44,071.41	26,520	27,985	17,849	14.02	1,273
1996	75,066.53	44,261	46,706	31,363	14.10	2,224
1999	289,576.93	158,871	167,648	133,512	14.33	9,317
2000	2,221,406.76	1,184,449	1,249,886	1,060,377	14.40	73,637
2001	12,551,711.26	6,486,032	6,844,364	6,209,415	14.47	429,123
2003	421,505.59	202,709	213,908	224,458	14.59	15,384
2004	13,649.50	6,291	6,639	7,557	14.65	516
2005	10,461,096.18	4,600,414	4,854,572	6,024,968	14.70	409,862
2006	10,833,651.11	4,516,826	4,766,366	6,500,631	14.75	440,721
2007	170,201.58	66,826	70,518	106,492	14.79	7,200
2008	301,113.37	110,044	116,124	197,034	14.84	13,277
2009	15,814,499.03	5,322,933	5,617,008	10,830,071	14.88	727,827
2010	7,960,271.15	2,427,558	2,561,673	5,717,009	14.92	383,178
2011	9,801,985.07	2,648,112	2,794,412	7,399,653	14.96	494,629
2012	8,423,077.89	1,956,283	2,064,361	6,695,640	14.99	446,674
2013	2,798,083.81	531,687	561,061	2,348,946	15.03	156,284
2014	157,727.59	22,548	23,794	140,243	15.06	9,312
2015	254,485.19	23,055	24,329	240,336	15.09	15,927
	210,038,948.92	111,326,186	117,476,601	100,963,906		7,065,233
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						14.3 3.36

DUKE ENERGY KENTUCKY

ACCOUNT 3450 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WOODSDALE						
INTERIM SURVIVOR CURVE.. IOWA 40-R2						
PROBABLE RETIREMENT YEAR.. 6-2032						
NET SALVAGE PERCENT.. -4						
1992	14,366,127.93	9,209,493	9,324,919	5,615,854	13.05	430,334
1996	25,435.08	15,081	15,270	11,182	13.61	822
1999	2,218.96	1,222	1,237	1,070	13.95	77
2001	6,287.18	3,261	3,302	3,237	14.14	229
2002	42,708.77	21,408	21,676	22,741	14.23	1,598
2006	8,616.82	3,602	3,647	5,314	14.54	365
2007	8,047.88	3,165	3,205	5,165	14.60	354
2008	5,782.47	2,117	2,144	3,870	14.67	264
2009	7,263.33	2,451	2,482	5,072	14.72	345
2011	3,017,940.84	817,150	827,392	2,311,267	14.83	155,851
2012	2,220,889.41	515,946	522,413	1,787,312	14.88	120,115
2013	52,374.19	9,987	10,112	44,357	14.92	2,973
2014	328,348.31	47,012	47,601	293,881	14.97	19,631
2015	381,598.18	34,983	35,421	361,441	15.00	24,096
2016	899,297.00	28,928	29,291	905,978	15.04	60,238
	21,372,936.35	10,715,806	10,850,111	11,377,743		817,292
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						13.9 3.82

DUKE ENERGY KENTUCKY

ACCOUNT 3460 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WOODSDALE						
INTERIM SURVIVOR CURVE.. IOWA 35-S0						
PROBABLE RETIREMENT YEAR.. 6-2032						
NET SALVAGE PERCENT.. -4						
1978	328.88	239	272	70	10.26	7
1980	79.20	56	64	19	10.61	2
1983	295.41	205	233	74	11.07	7
1985	46.01	31	35	13	11.35	1
1990	3,122.67	1,996	2,271	976	11.97	82
1991	7,518.94	4,739	5,392	2,428	12.09	201
1992	2,251,363.85	1,398,365	1,591,096	750,322	12.20	61,502
1993	34,393.68	21,033	23,932	11,838	12.31	962
1994	100,409.10	60,422	68,750	35,676	12.41	2,875
1995	4,756.58	2,813	3,201	1,746	12.51	140
1996	2,435.08	1,412	1,607	926	12.62	73
1997	2,276.78	1,295	1,473	894	12.71	70
1998	10,992.46	6,113	6,956	4,477	12.81	349
1999	442,879.67	240,361	273,489	187,106	12.91	14,493
2000	66,393.98	35,112	39,951	29,098	13.00	2,238
2001	339,993.67	174,612	198,678	154,915	13.10	11,826
2002	6,611.57	3,290	3,743	3,133	13.19	238
2003	8,649.09	4,157	4,730	4,265	13.28	321
2006	50,813.75	21,334	24,274	28,572	13.56	2,107
2007	124,311.39	49,229	56,014	73,270	13.66	5,364
2008	97,555.37	36,146	41,128	60,330	13.75	4,388
2009	52,252.77	17,860	20,322	34,021	13.85	2,456
2010	32,487.53	10,107	11,500	22,287	13.94	1,599
2011	304,532.53	84,268	95,882	220,832	14.04	15,729
2012	10,396.30	2,485	2,827	7,985	14.14	565
2013	107,810.23	21,187	24,107	88,016	14.25	6,177
2014	226,374.82	33,714	38,361	197,069	14.36	13,723
2015	111,490.78	10,627	12,092	103,859	14.47	7,178
2016	271,256.58	9,160	10,422	271,684	14.60	18,608
	4,671,828.67	2,252,368	2,562,803	2,295,899		173,281

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.2 3.71

DUKE ENERGY KENTUCKY

ACCOUNT 3501 RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1950	1,695.10	1,465	1,625	70	8.84	8
1956	2,703.51	2,210	2,451	253	11.86	21
1957	363.17	294	326	37	12.45	3
1958	79,809.09	63,774	70,739	9,070	13.06	694
1959	1,962.52	1,549	1,718	245	13.69	18
1960	2,355.33	1,836	2,037	318	14.34	22
1961	50,047.85	38,498	42,702	7,346	15.00	490
1962	235.12	178	197	38	15.67	2
1963	22,089.15	16,530	18,335	3,754	16.36	229
1965	75,275.56	54,708	60,682	14,594	17.76	822
1966	3,845.27	2,752	3,053	792	18.48	43
1967	86,314.17	60,819	67,461	18,853	19.20	982
1968	4,755.68	3,297	3,657	1,099	19.94	55
1969	1,091.55	744	825	267	20.69	13
1970	46.30	31	34	12	21.46	1
1971	8,895.38	5,853	6,492	2,403	22.23	108
1972	25,173.18	16,258	18,034	7,139	23.02	310
1973	34,776.92	22,038	24,445	10,332	23.81	434
1974	26,321.38	16,352	18,138	8,183	24.62	332
1975	1,578.60	961	1,066	513	25.44	20
1976	14,597.75	8,698	9,648	4,950	26.27	188
1977	275.20	160	177	98	27.12	4
1981	85,664.62	45,363	50,317	35,348	30.58	1,156
1983	346,750.92	174,069	193,078	153,673	32.37	4,747
1988	18,297.90	7,885	8,746	9,552	36.99	258
1989	7,057.21	2,939	3,260	3,797	37.93	100
1992	3,991.58	1,487	1,649	2,343	40.79	57
2006	186,229.34	29,998	33,275	152,954	54.53	2,805
2011	0.14		0	1	59.51	
	1,092,199.49	580,746	644,167	448,033		13,922

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.2 1.27

DUKE ENERGY KENTUCKY

ACCOUNT 3520 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -10						
1955	48,873.53	39,519	26,990	26,771	17.22	1,555
1958	49,503.38	38,704	26,433	28,021	18.80	1,490
1960	71,981.46	54,926	37,512	41,668	19.91	2,093
1965	1,230.56	877	599	755	22.90	33
1967	2,611.13	1,804	1,232	1,640	24.17	68
1968	1,911.98	1,300	888	1,215	24.82	49
1971	2,028.33	1,310	895	1,336	26.84	50
1976	146,306.73	85,743	58,558	102,379	30.37	3,371
1993	21,996.24	7,895	5,392	18,804	43.79	429
2006	124,869.08	20,624	14,085	123,271	55.24	2,232
2007	419,838.40	62,877	42,942	418,880	56.15	7,460
2012	351,875.96	25,190	17,203	369,861	60.77	6,086
2013	222,849.40	12,409	8,475	236,659	61.71	3,835
2016	14,537.12	116	79	15,912	64.53	247
	1,480,413.30	353,294	241,283	1,387,172		28,998
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						47.8 1.96

DUKE ENERGY KENTUCKY

ACCOUNT 3530 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2						
NET SALVAGE PERCENT.. -15						
1943	7,383.45	7,581	8,491			
1951	9,867.28	9,582	10,991	356	7.78	46
1955	43,771.07	41,165	47,220	3,117	9.11	342
1956	1,858.83	1,733	1,988	150	9.47	16
1958	297,121.68	271,917	311,914	29,776	10.21	2,916
1960	81,578.93	73,195	83,961	9,855	10.99	897
1961	2,479.97	2,202	2,526	326	11.39	29
1965	196,895.08	166,969	191,529	34,900	13.13	2,658
1966	2,975.55	2,491	2,857	565	13.60	42
1967	329.35	272	312	67	14.07	5
1968	3,984.66	3,248	3,726	856	14.56	59
1971	48,032.41	37,462	42,972	12,265	16.09	762
1973	92,881.71	70,134	80,450	26,364	17.17	1,535
1974	407.00	302	346	122	17.73	7
1975	2,654.12	1,935	2,220	832	18.30	45
1976	338,411.94	242,222	277,851	111,323	18.88	5,896
1978	1,810.00	1,246	1,429	652	20.08	32
1979	4,385.57	2,955	3,390	1,653	20.70	80
1982	42,063.83	26,509	30,408	17,965	22.60	795
1983	299,131.92	183,972	211,033	132,969	23.26	5,717
1985	68,625.24	40,091	45,988	32,931	24.60	1,339
1986	16,638.72	9,456	10,847	8,288	25.29	328
1991	144,506.44	70,262	80,597	85,585	28.86	2,966
1992	854,383.99	400,877	459,843	522,699	29.60	17,659
1995	509,123.85	212,300	243,528	341,964	31.87	10,730
1996	3,899.18	1,557	1,786	2,698	32.64	83
1998	103,784.59	37,691	43,235	76,117	34.21	2,225
1999	17,967.95	6,195	7,106	13,557	35.01	387
2000	732,762.45	239,152	274,330	568,347	35.81	15,871
2002	750,041.71	216,672	248,543	614,005	37.44	16,400
2003	1,634,776.05	441,422	506,352	1,373,640	38.26	35,903
2005	574,877.30	133,147	152,732	508,377	39.93	12,732
2006	392,068.09	83,232	95,475	355,403	40.77	8,717
2007	3,329,177.37	640,900	735,172	3,093,382	41.63	74,307
2009	11,727.24	1,794	2,058	11,428	43.35	264
2011	145,480.33	16,429	18,846	148,456	45.09	3,292
2012	685,557.49	63,544	72,891	715,500	45.97	15,564
2013	530,850.03	38,338	43,977	566,501	46.86	12,089

DUKE ENERGY KENTUCKY

ACCOUNT 3530 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2						
NET SALVAGE PERCENT.. -15						
2014	1,332,453.20	68,954	79,097	1,453,224	47.75	30,434
2015	3,300,530.62	102,481	117,555	3,678,055	48.65	75,602
2016	86,157.50	892	1,023	98,058	49.55	1,979
	16,703,413.69	3,972,478	4,556,595	14,652,330		360,750
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					40.6	2.16

DUKE ENERGY KENTUCKY

ACCOUNT 3531 STATION EQUIPMENT - STEP UP

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2.5						
NET SALVAGE PERCENT.. 0						
1992	8,405,252.90	3,627,707	3,499,878	4,905,375	28.42	172,603
1996	968,381.08	355,202	342,686	625,695	31.66	19,763
	9,373,633.98	3,982,909	3,842,564	5,531,070		192,366
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						28.8 2.05

DUKE ENERGY KENTUCKY

ACCOUNT 3532 STATION EQUIPMENT - MAJOR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -10						
1950	10,834.19	9,602	10,685	1,233	11.66	106
1954	222,862.54	191,093	212,651	32,498	13.23	2,456
1958	261,300.93	215,381	239,678	47,753	15.04	3,175
1965	65,041.15	49,187	54,736	16,809	18.75	896
1971	4,093.09	2,819	3,137	1,365	22.44	61
1973	11,683.92	7,763	8,639	4,213	23.76	177
1976	40,615.59	25,458	28,330	16,347	25.81	633
1978	26,247.29	15,769	17,548	11,324	27.23	416
1983	111,783.06	59,596	66,319	56,642	30.92	1,832
1985	122,679.77	61,941	68,929	66,019	32.46	2,034
1992	34,444.03	13,842	15,404	22,484	38.08	590
2000	264,762.57	73,296	81,565	209,674	44.90	4,670
2001	125,472.82	32,711	36,401	101,619	45.78	2,220
2002	780,656.67	190,782	212,304	646,418	46.67	13,851
2003	1,011,825.94	230,760	256,792	856,217	47.56	18,003
2005	219,078.16	42,775	47,601	193,385	49.35	3,919
2006	134,369.73	23,993	26,700	121,107	50.26	2,410
2007	1,788,006.76	289,455	322,108	1,644,699	51.17	32,142
2011	82,257.49	7,766	8,642	81,841	54.85	1,492
2014	61,020.46	2,640	2,938	64,185	57.64	1,114
2015	586,551.21	15,272	16,995	628,212	58.58	10,724
	5,965,587.37	1,561,901	1,738,102	4,824,044		102,921
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						46.9 1.73

DUKE ENERGY KENTUCKY

ACCOUNT 3534 STATION EQUIPMENT - STEP UP EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 30-R2.5						
NET SALVAGE PERCENT.. 0						
1992	1,218,688.02	807,588	399,310	819,378	10.12	80,966
2012	5,838,602.22	815,478	403,211	5,435,391	25.81	210,592
	7,057,290.24	1,623,066	802,521	6,254,769		291,558
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					21.5	4.13

DUKE ENERGY KENTUCKY

ACCOUNT 3550 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R1.5						
NET SALVAGE PERCENT.. -30						
1946	81.46	84	106			
1949	193.00	194	251			
1955	2,180.49	2,070	2,835			
1956	1,238.68	1,164	1,610			
1958	59,744.16	54,932	77,667			
1959	10,346.09	9,405	13,450			
1960	6,706.71	6,025	8,719			
1961	76,983.93	68,327	100,079			
1962	631.47	553	821			
1963	8,837.48	7,645	11,489			
1964	154,819.20	132,177	200,988	277	18.88	15
1965	39,433.05	33,200	50,484	779	19.38	40
1966	13,205.89	10,959	16,664	504	19.89	25
1967	6,512.34	5,324	8,096	370	20.41	18
1968	176.81	142	216	14	20.93	1
1969	21,418.28	16,975	25,812	2,032	21.47	95
1970	5,511.98	4,297	6,534	632	22.02	29
1971	112,909.04	86,548	131,605	15,177	22.57	672
1972	24,492.44	18,450	28,055	3,785	23.13	164
1973	154,158.34	114,049	173,423	26,983	23.70	1,139
1974	226,797.31	164,625	250,328	44,509	24.29	1,832
1975	33,014.91	23,504	35,740	7,179	24.88	289
1976	91,857.66	64,115	97,493	21,922	25.47	861
1977	9,560.14	6,535	9,937	2,491	26.08	96
1978	3,298.60	2,207	3,356	932	26.69	35
1979	24,488.04	16,021	24,362	7,472	27.32	273
1980	24,042.59	15,372	23,375	7,880	27.95	282
1981	206,114.50	128,664	195,646	72,303	28.59	2,529
1982	9,765.49	5,948	9,045	3,650	29.23	125
1983	476,197.69	282,630	429,767	189,290	29.89	6,333
1984	14,001.85	8,092	12,305	5,897	30.55	193
1985	58,706.85	33,012	50,198	26,121	31.21	837
1986	9,513.26	5,196	7,901	4,466	31.89	140
1987	36,501.96	19,352	29,427	18,026	32.57	553
1988	365,842.74	187,989	285,855	189,741	33.26	5,705
1989	43,294.59	21,541	32,755	23,528	33.95	693
1990	65,711.96	31,607	48,062	37,364	34.65	1,078
1991	80,641.24	37,435	56,924	47,910	35.36	1,355
1992	227,242.94	101,676	154,608	140,808	36.07	3,904
1993	105,858.64	45,563	69,283	68,333	36.79	1,857
1994	84,121.18	34,776	52,880	56,478	37.51	1,506
1995	256,713.69	101,697	154,640	179,088	38.24	4,683

DUKE ENERGY KENTUCKY

ACCOUNT 3550 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R1.5						
NET SALVAGE PERCENT.. -30						
1996	62,303.84	23,591	35,872	45,123	38.98	1,158
1997	165,115.13	59,673	90,739	123,911	39.71	3,120
1998	47,716.49	16,399	24,936	37,095	40.46	917
1999	95,041.86	30,979	47,107	76,447	41.21	1,855
2000	38,921.09	11,996	18,241	32,356	41.96	771
2001	12,367.27	3,590	5,459	10,618	42.72	249
2002	51,605.02	14,051	21,366	45,721	43.48	1,052
2003	205,820.31	52,347	79,599	187,967	44.24	4,249
2004	643,444.27	151,938	231,036	605,442	45.01	13,451
2005	301,374.58	65,605	99,759	292,028	45.79	6,378
2006	64,751.67	12,902	19,619	64,558	46.57	1,386
2007	691,533.71	125,041	190,137	708,857	47.35	14,971
2008	163,706.52	26,545	40,364	172,454	48.14	3,582
2009	129,318.90	18,553	28,212	139,903	48.93	2,859
2010	395,932.55	49,412	75,135	439,577	49.72	8,841
2011	113,891.51	12,059	18,337	129,722	50.52	2,568
2012	299,332.26	25,967	39,485	349,647	51.33	6,812
2013	126,990.66	8,585	13,054	152,034	52.14	2,916
2014	263,307.26	12,758	19,400	322,899	52.95	6,098
2015	377,892.85	10,985	16,704	474,557	53.77	8,826
2016	162,127.64	1,570	2,388	208,378	54.59	3,817
	7,565,364.06	2,644,623	4,009,740	5,825,234		133,233
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						43.7 1.76

DUKE ENERGY KENTUCKY

ACCOUNT 3560 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R1						
NET SALVAGE PERCENT.. -30						
1925	280.31	343	364			
1949	1,294.37	1,319	1,683			
1955	3,176.54	3,039	4,130			
1957	86.66	81	113			
1958	111,882.29	103,355	145,353	94	14.47	6
1959	7,408.60	6,761	9,508	123	14.90	8
1960	17,552.62	15,818	22,246	572	15.34	37
1961	81,763.66	72,726	102,278	4,015	15.79	254
1962	869.46	763	1,073	57	16.24	4
1963	11,582.90	10,028	14,103	955	16.70	57
1964	240,121.52	204,963	288,248	23,910	17.17	1,393
1965	69,463.11	58,443	82,191	8,111	17.64	460
1966	20,363.47	16,879	23,738	2,735	18.12	151
1967	7,401.57	6,041	8,496	1,126	18.61	61
1968	92.30	74	104	16	19.10	1
1969	29,139.80	23,032	32,391	5,491	19.60	280
1970	1,109.78	862	1,212	231	20.11	11
1971	79,425.54	60,672	85,326	17,927	20.62	869
1972	9,567.27	7,179	10,096	2,341	21.14	111
1973	134,302.97	98,925	139,123	35,471	21.67	1,637
1974	170,098.50	122,947	172,906	48,222	22.20	2,172
1975	21,580.12	15,295	21,510	6,544	22.74	288
1976	102,756.16	71,360	100,357	33,226	23.29	1,427
1977	22,972.23	15,619	21,966	7,898	23.85	331
1979	6,778.07	4,409	6,201	2,610	24.98	104
1980	11,088.58	7,049	9,913	4,502	25.55	176
1981	232,290.85	144,104	202,660	99,318	26.14	3,799
1983	600,197.57	353,925	497,740	282,517	27.32	10,341
1985	37,226.18	20,780	29,224	19,170	28.53	672
1986	3,440.61	1,865	2,623	1,850	29.15	63
1987	601.57	316	444	338	29.77	11
1988	411,530.27	209,716	294,933	240,056	30.40	7,897
1990	66,664.42	31,771	44,681	41,983	31.67	1,326
1991	60,413.02	27,786	39,077	39,460	32.31	1,221
1992	331,294.10	146,777	206,419	224,263	32.96	6,804
1993	51,461.41	21,930	30,841	36,059	33.61	1,073
1994	6,562.40	2,684	3,775	4,756	34.27	139
1995	227,969.78	89,323	125,619	170,742	34.93	4,888
1996	71,102.95	26,621	37,438	54,996	35.60	1,545
1997	107,678.55	38,467	54,098	85,884	36.26	2,369
1998	2,371.95	805	1,132	1,952	36.94	53
1999	115,394.02	37,173	52,278	97,734	37.61	2,599

DUKE ENERGY KENTUCKY

ACCOUNT 3560 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R1						
NET SALVAGE PERCENT.. -30						
2000	72,552.27	22,089	31,065	63,253	38.29	1,652
2001	34,984.27	10,024	14,097	31,383	38.98	805
2002	39,389.15	10,589	14,892	36,314	39.66	916
2003	195,500.02	49,051	68,982	185,168	40.35	4,589
2004	304,308.29	70,892	99,698	295,903	41.04	7,210
2005	44,301.78	9,514	13,380	44,212	41.74	1,059
2006	68,424.85	13,467	18,939	70,013	42.43	1,650
2007	818,807.82	146,255	205,684	858,766	43.13	19,911
2008	31,058.83	4,974	6,995	33,381	43.84	761
2009	14,558.83	2,063	2,901	16,025	44.55	360
2010	224,131.54	27,622	38,846	252,525	45.26	5,579
2011	111,128.80	11,615	16,335	128,132	45.98	2,787
2012	156,516.72	13,429	18,886	184,586	46.70	3,953
2013	70,497.20	4,711	6,625	85,021	47.43	1,793
2014	35,934.50	1,719	2,417	44,298	48.16	920
2015	30,546.45	882	1,241	38,469	48.89	787
2016	50,808.74	489	687	65,364	49.63	1,317
	5,791,808.11	2,481,410	3,489,281	4,040,069		110,687

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 36.5 1.91

DUKE ENERGY KENTUCKY

ACCOUNT 3561 OVERHEAD CONDUCTORS AND DEVICES - CLEARING/ROW

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R3						
NET SALVAGE PERCENT.. 0						
2007	4,273.99	659	127	4,147	50.75	82
2008	678.77	94	18	661	51.71	13
2009	6,650.00	811	156	6,494	52.68	123
2010	8,002.00	848	163	7,839	53.64	146
2011	17,292.00	1,551	299	16,993	54.62	311
2012	44,728.00	3,288	633	44,095	55.59	793
2013	18,513.00	1,061	204	18,309	56.56	324
2014	35,273.00	1,446	278	34,995	57.54	608
2015	36,833.00	909	175	36,658	58.52	626
2016	40,997.56	335	64	40,933	59.51	688
	213,241.32	11,002	2,117	211,124		3,714

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 56.8 1.74

DUKE ENERGY KENTUCKY

ACCOUNT 3601 RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. 0						
1937	21,090.83	18,002	21,091			
1938	4,555.53	3,865	4,556			
1939	566.88	478	567			
1940	3,030.65	2,539	3,031			
1941	1,573.96	1,310	1,574			
1942	5,164.10	4,268	5,164			
1943	4,897.52	4,019	4,898			
1944	462.34	377	462			
1945	330.67	267	331			
1946	781.58	626	782			
1947	1,799.58	1,430	1,800			
1948	3,349.38	2,639	3,349			
1949	8,676.40	6,775	8,676			
1950	1,737.77	1,344	1,738			
1951	8,346.55	6,395	8,347			
1952	12,726.87	9,652	12,727			
1953	2,603.56	1,954	2,604			
1954	9,502.50	7,055	9,502			
1955	4,760.79	3,496	4,761			
1956	14,044.62	10,194	14,045			
1957	13,905.05	9,974	13,905			
1958	14,105.17	9,993	14,105			
1959	11,597.81	8,113	11,598			
1960	17,228.28	11,895	17,228			
1961	35,962.20	24,495	35,916	46	22.32	2
1962	30,065.96	20,196	29,612	454	22.98	20
1963	23,589.95	15,620	22,903	687	23.65	29
1964	21,297.85	13,895	20,374	924	24.33	38
1965	47,056.95	30,237	44,335	2,722	25.02	109
1966	28,568.21	18,071	26,497	2,071	25.72	81
1967	37,661.09	23,441	34,370	3,291	26.43	125
1968	34,610.71	21,192	31,073	3,538	27.14	130
1969	31,018.91	18,669	27,373	3,646	27.87	131
1970	47,115.95	27,859	40,848	6,268	28.61	219
1971	45,736.43	26,560	38,944	6,792	29.35	231
1972	67,572.03	38,507	56,461	11,111	30.11	369
1973	78,177.44	43,701	64,077	14,100	30.87	457
1974	140,806.04	77,162	113,139	27,667	31.64	874
1975	61,888.66	33,226	48,718	13,171	32.42	406
1976	75,551.33	39,718	58,237	17,314	33.20	522
1977	52,602.82	27,060	39,677	12,926	33.99	380
1978	62,310.29	31,342	45,955	16,355	34.79	470

DUKE ENERGY KENTUCKY

ACCOUNT 3601 RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. 0						
1979	71,128.25	34,955	51,253	19,875	35.60	558
1980	120,456.92	57,784	84,726	35,731	36.42	981
1981	123,971.39	58,019	85,071	38,900	37.24	1,045
1982	114,830.29	52,379	76,801	38,029	38.07	999
1983	238,309.31	105,843	155,193	83,116	38.91	2,136
1984	140,617.91	60,767	89,100	51,518	39.75	1,296
1985	222,229.32	93,336	136,854	85,375	40.60	2,103
1986	226,881.50	92,502	135,631	91,250	41.46	2,201
1987	374,182.90	147,963	216,951	157,232	42.32	3,715
1988	162,262.39	62,146	91,122	71,140	43.19	1,647
1989	273,358.16	101,260	148,473	124,885	44.07	2,834
1990	238,355.78	85,298	125,068	113,288	44.95	2,520
1991	284,100.23	98,054	143,772	140,328	45.84	3,061
1992	206,935.37	68,792	100,866	106,069	46.73	2,270
1993	166,625.11	53,248	78,075	88,550	47.63	1,859
1994	142,883.92	43,804	64,228	78,656	48.54	1,620
1995	178,950.56	52,535	77,030	101,921	49.45	2,061
1996	66,778.64	18,736	27,472	39,307	50.36	781
2000	18,278.20	4,157	6,095	12,183	54.08	225
2011	708.64	55	81	628	64.61	10
2013	991,321.16	48,714	71,427	919,894	66.56	13,821
2014	336,627.25	11,829	17,344	319,283	67.54	4,727
2015	365,820.75	7,733	11,338	354,483	68.52	5,173
2016	285,853.99	2,001	2,934	282,920	69.51	4,070
	6,439,899.15	2,019,521	2,942,255	3,497,644		66,306

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 52.8 1.03

DUKE ENERGY KENTUCKY

ACCOUNT 3610 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -10						
1929	45,915.05	44,205	11,835	38,672	8.11	4,768
1939	28,191.50	25,858	6,923	24,088	10.80	2,230
1940	474.74	433	116	406	11.11	37
1942	1,443.55	1,301	348	1,240	11.76	105
1946	490.00	429	115	424	13.21	32
1953	87.10	72	19	77	16.24	5
1954	786.00	642	172	693	16.72	41
1955	713.14	577	154	630	17.22	37
1962	3,727.51	2,771	742	3,358	21.07	159
1964	2,439.86	1,764	472	2,212	22.28	99
1967	2,237.85	1,546	414	2,048	24.17	85
1969	5,121.21	3,425	917	4,716	25.48	185
1974	90,080.14	54,986	14,722	84,366	28.93	2,916
1975	92.16	55	15	86	29.64	3
2007	9,905.05	1,483	397	10,499	56.15	187
2008	139,224.59	18,684	5,003	148,144	57.07	2,596
2010	17,292.34	1,782	477	18,545	58.91	315
2011	6,032.09	527	141	6,494	59.84	109
2013	50,345.99	2,803	751	54,630	61.71	885
2014	689,479.20	27,538	7,373	751,054	62.64	11,990
2015	374,932.08	9,011	2,412	410,013	63.58	6,449
2016	1,221.72	10	3	1,341	64.53	21
	1,470,232.87	199,902	53,521	1,563,735		33,254

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 47.0 2.26

DUKE ENERGY KENTUCKY

ACCOUNT 3620 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -15						
1938	23,441.72	25,374	26,355	603	2.82	214
1949	9,216.75	9,427	9,791	808	5.31	152
1950	10,362.48	10,541	10,948	969	5.54	175
1952	23,705.66	23,842	24,764	2,498	6.02	415
1953	411.85	412	428	46	6.26	7
1955	64,553.06	63,766	66,231	8,005	6.77	1,182
1956	19,698.07	19,330	20,077	2,576	7.04	366
1958	22,127.88	21,418	22,246	3,201	7.60	421
1959	12,452.42	11,966	12,429	1,891	7.89	240
1960	100,068.27	95,420	99,108	15,971	8.20	1,948
1961	16,808.69	15,895	16,509	2,821	8.53	331
1962	9,231.97	8,657	8,992	1,625	8.86	183
1964	109,311.92	100,593	104,481	21,228	9.59	2,214
1965	19,085.56	17,389	18,061	3,887	9.97	390
1966	56,489.78	50,915	52,883	12,080	10.38	1,164
1967	53,025.86	47,259	49,086	11,894	10.80	1,101
1968	4,356.39	3,837	3,985	1,025	11.24	91
1969	141,690.15	123,226	127,989	34,955	11.70	2,988
1970	48,432.15	41,564	43,171	12,526	12.18	1,028
1971	299,227.20	253,280	263,070	81,041	12.67	6,396
1972	43,526.53	36,301	37,704	12,352	13.19	936
1973	18,818.33	15,455	16,052	5,589	13.72	407
1974	251,101.97	202,920	210,763	78,004	14.27	5,466
1975	1,028.00	817	849	333	14.83	22
1976	900,626.67	703,213	730,393	305,328	15.41	19,814
1977	364,780.65	279,578	290,384	129,114	16.01	8,065
1979	151,846.20	111,904	116,229	58,394	17.24	3,387
1980	304,650.29	219,843	228,340	122,008	17.88	6,824
1981	128,097.67	90,413	93,908	53,404	18.54	2,880
1982	344,445.80	237,584	246,767	149,346	19.21	7,774
1983	505,449.74	340,402	353,559	227,708	19.89	11,448
1984	328,448.27	215,770	224,110	153,606	20.58	7,464
1985	16,349.19	10,466	10,871	7,931	21.28	373
1986	10,310.76	6,423	6,671	5,186	22.00	236
1987	111,615.45	67,602	70,215	58,143	22.72	2,559
1988	853,678.15	501,909	521,308	460,422	23.46	19,626
1990	66,704.67	36,805	38,228	38,482	24.97	1,541
1991	1,411,283.19	752,655	781,746	841,230	25.74	32,682
1992	783,850.70	403,578	419,177	482,251	26.51	18,191
1993	1,006,212.19	499,018	518,306	638,838	27.30	23,401
1994	144,459.90	68,874	71,536	94,593	28.10	3,366
1995	741,991.65	339,541	352,665	500,625	28.90	17,323

DUKE ENERGY KENTUCKY

ACCOUNT 3620 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -15						
1996	216,481.19	94,809	98,473	150,480	29.72	5,063
1997	299,051.19	125,097	129,932	213,977	30.54	7,006
1998	16,619.55	6,618	6,874	12,238	31.38	390
1999	16,242.57	6,141	6,378	12,301	32.22	382
2000	20,779.09	7,433	7,720	16,176	33.07	489
2001	1,622,866.82	547,441	568,600	1,297,697	33.92	38,258
2002	943,349.62	298,562	310,102	774,750	34.79	22,269
2003	1,190,200.69	351,873	365,473	1,003,258	35.66	28,134
2004	1,291,599.07	354,625	368,332	1,117,007	36.54	30,569
2005	1,961,956.76	497,323	516,545	1,739,705	37.42	46,491
2006	1,916,190.26	444,867	462,062	1,741,557	38.31	45,460
2007	1,052,060.32	221,551	230,114	979,755	39.21	24,987
2008	2,230,948.04	421,732	438,033	2,127,557	40.11	53,043
2009	913,834.55	152,823	158,730	892,180	41.02	21,750
2010	117,756.64	17,097	17,758	117,662	41.94	2,805
2011	255,137.06	31,418	32,632	260,776	42.86	6,084
2012	2,359,991.91	238,614	247,837	2,466,154	43.78	56,331
2013	3,232,359.88	254,778	264,626	3,452,588	44.71	77,222
2014	3,689,128.13	207,713	215,741	4,026,756	45.65	88,209
2015	1,186,595.57	40,092	41,642	1,322,943	46.59	28,395
2016	2,851,252.41	32,101	33,341	3,245,599	47.53	68,285
	36,917,375.12	10,437,890	10,841,330	31,613,651		866,413
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.5 2.35

DUKE ENERGY KENTUCKY

ACCOUNT 3622 STATION EQUIPMENT - MAJOR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -10						
1955	100,164.11	85,096	110,181			
1958	14,414.37	11,881	15,409	447	15.04	30
1960	40,318.83	32,502	42,152	2,199	16.03	137
1962	55,641.28	43,782	56,781	4,424	17.08	259
1963	10,431.35	8,105	10,511	963	17.62	55
1964	121,289.95	92,993	120,603	12,816	18.18	705
1966	270,347.76	201,527	261,361	36,022	19.34	1,863
1967	15,812.04	11,616	15,065	2,328	19.93	117
1969	98,484.53	70,127	90,948	17,385	21.16	822
1970	9,366.59	6,561	8,509	1,794	21.79	82
1971	197,034.12	135,678	175,961	40,777	22.44	1,817
1972	36,687.24	24,826	32,197	8,159	23.09	353
1973	37,552.07	24,950	32,358	8,949	23.76	377
1974	136,571.00	89,060	115,502	34,726	24.43	1,421
1976	605,863.16	379,763	492,516	173,933	25.81	6,739
1977	396,237.94	243,285	315,517	120,345	26.51	4,540
1979	199,177.39	117,034	151,782	67,313	27.95	2,408
1980	374,456.65	215,013	278,851	133,051	28.68	4,639
1981	150,376.13	84,306	109,337	56,077	29.42	1,906
1982	353,461.57	193,304	250,697	138,111	30.17	4,578
1983	682,230.76	363,722	471,712	278,742	30.92	9,015
1984	401,128.70	208,191	270,004	171,238	31.69	5,404
1986	41,970.00	20,590	26,703	19,464	33.24	586
1987	38,565.91	18,362	23,814	18,609	34.03	547
1988	83,800.96	38,686	50,172	42,009	34.82	1,206
1989	101,133.92	45,185	58,601	52,646	35.63	1,478
1990	34,368.83	14,845	19,253	18,553	36.44	509
1991	1,100,145.56	458,856	595,092	615,068	37.25	16,512
1992	377,796.58	151,822	196,898	218,678	38.08	5,743
1993	939,635.95	363,310	471,178	562,422	38.91	14,454
1995	202,678.25	72,123	93,536	129,410	40.59	3,188
2000	1,228,111.88	339,987	440,930	909,993	44.90	20,267
2001	3,468,305.07	904,187	1,172,642	2,642,494	45.78	57,722
2002	509,919.85	124,618	161,617	399,295	46.67	8,556
2003	643,994.24	146,871	190,477	517,917	47.56	10,890
2004	948,700.00	200,887	260,531	783,039	48.45	16,162
2005	1,161,829.09	226,847	294,199	983,813	49.35	19,935
2006	1,457,748.51	260,300	337,584	1,265,939	50.26	25,188
2007	1,360,135.34	220,188	285,562	1,210,587	51.17	23,658
2008	2,385,236.08	346,336	449,164	2,174,596	52.08	41,755
2009	904,783.53	116,117	150,593	844,669	53.00	15,937

DUKE ENERGY KENTUCKY

ACCOUNT 3622 STATION EQUIPMENT - MAJOR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -10						
2010	2,036,293.53	226,971	294,359	1,945,564	53.92	36,082
2014	1,024,749.74	44,334	57,497	1,069,728	57.64	18,559
2015	896,309.88	23,337	30,266	955,675	58.58	16,314
	25,253,260.24	7,008,081	9,088,622	18,689,964		402,515
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						46.4 1.59

DUKE ENERGY KENTUCKY

ACCOUNT 3640 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R0.5						
NET SALVAGE PERCENT.. -40						
1915	47.71	65	67			
1917	21.06	28	29			
1918	21.13	28	30			
1919	20.33	27	28			
1920	4.27	6	6			
1921	35.85	46	50			
1922	39.78	51	56			
1923	36.37	46	51			
1924	88.46	111	124			
1925	791.38	984	1,108			
1926	661.12	815	926			
1927	884.40	1,080	1,238			
1928	1,436.37	1,738	2,011			
1929	1,867.59	2,239	2,615			
1930	2,918.59	3,468	4,086			
1931	8,811.35	10,374	12,336			
1932	6,006.67	7,007	8,409			
1933	9,748.39	11,267	13,648			
1934	10,080.88	11,543	14,113			
1935	8,550.61	9,699	11,971			
1936	2,517.28	2,829	3,524			
1937	9,391.51	10,453	13,148			
1938	8,880.10	9,788	12,432			
1939	7,547.26	8,240	10,566			
1940	13,908.89	15,035	19,472			
1941	10,605.77	11,350	14,848			
1942	16,256.98	17,223	22,760			
1943	3,425.68	3,592	4,796			
1944	5,539.48	5,748	7,755			
1945	11,166.92	11,467	15,634			
1946	8,527.44	8,662	11,938			
1947	23,933.57	24,048	33,507			
1948	18,526.04	18,405	25,936			
1949	33,870.78	33,275	47,419			
1950	49,177.75	47,757	68,849			
1951	51,889.84	49,790	72,646			
1952	72,504.95	68,732	101,507			
1953	68,133.34	63,799	95,387			
1954	72,772.00	67,300	101,881			
1955	95,671.99	87,345	133,941			
1956	78,461.27	70,702	109,846			
1957	94,470.27	83,984	132,258			

DUKE ENERGY KENTUCKY

ACCOUNT 3640 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R0.5						
NET SALVAGE PERCENT.. -40						
1958	99,898.90	87,600	139,858			
1959	108,497.57	93,825	151,897			
1960	92,247.00	78,630	129,146			
1961	149,415.76	125,509	208,805	377	20.80	18
1962	107,674.81	89,084	148,206	2,539	21.27	119
1963	101,279.30	82,511	137,271	4,520	21.74	208
1964	173,983.66	139,540	232,148	11,429	22.21	515
1965	171,471.05	135,310	225,111	14,948	22.69	659
1966	150,849.01	117,047	194,727	16,462	23.18	710
1967	157,108.71	119,874	199,431	20,521	23.66	867
1968	199,952.91	149,871	249,336	30,598	24.16	1,266
1969	210,210.90	154,788	257,516	36,779	24.65	1,492
1970	250,950.94	181,340	301,690	49,641	25.16	1,973
1971	259,636.82	184,123	306,320	57,172	25.66	2,228
1972	343,658.92	238,988	397,597	83,525	26.17	3,192
1973	437,067.40	297,827	495,486	116,408	26.69	4,361
1974	300,570.62	200,607	333,744	87,055	27.21	3,199
1975	264,165.45	172,612	287,169	82,663	27.73	2,981
1976	280,982.44	179,592	298,782	94,593	28.26	3,347
1977	447,583.32	279,690	465,312	161,305	28.79	5,603
1978	460,661.42	281,162	467,761	177,165	29.33	6,040
1979	605,480.83	360,753	600,174	247,499	29.87	8,286
1980	909,133.28	528,206	878,760	394,027	30.42	12,953
1981	769,738.77	436,032	725,413	352,221	30.96	11,377
1982	686,246.39	378,389	629,514	331,231	31.52	10,509
1983	706,583.70	379,137	630,759	358,458	32.07	11,177
1984	634,133.60	330,701	550,177	337,610	32.63	10,347
1985	730,564.60	369,974	615,514	407,276	33.19	12,271
1986	797,047.34	391,412	651,180	464,686	33.76	13,764
1987	1,131,756.64	538,415	895,744	688,715	34.33	20,062
1988	761,912.02	350,777	583,577	483,100	34.90	13,842
1989	1,772,055.91	788,150	1,311,221	1,169,657	35.48	32,967
1990	1,035,622.31	444,444	739,408	710,463	36.06	19,702
1991	1,431,648.67	592,033	984,947	1,019,361	36.64	27,821
1992	1,719,086.08	684,062	1,138,053	1,268,668	37.22	34,086
1993	1,825,287.13	697,318	1,160,106	1,395,296	37.81	36,903
1994	1,913,211.40	701,043	1,166,304	1,512,192	38.39	39,390
1995	1,723,257.35	604,057	1,004,951	1,407,609	38.98	36,111
1996	1,433,584.63	479,758	798,159	1,208,859	39.57	30,550
1997	1,213,974.48	386,651	643,259	1,056,305	40.17	26,296
1998	1,507,054.34	456,050	758,716	1,351,160	40.76	33,149
1999	1,343,983.73	385,008	640,526	1,241,051	41.36	30,006

DUKE ENERGY KENTUCKY

ACCOUNT 3640 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R0.5						
NET SALVAGE PERCENT.. -40						
2000	1,040,489.57	281,534	468,379	988,306	41.95	23,559
2001	701,150.09	178,388	296,779	684,831	42.55	16,095
2002	112,171.42	26,727	44,465	112,575	43.15	2,609
2003	875,454.41	194,447	323,495	902,141	43.75	20,620
2004	755,353.75	155,579	258,832	798,663	44.35	18,008
2005	1,263,295.23	239,435	398,341	1,370,272	44.96	30,478
2006	1,652,542.88	286,534	476,698	1,836,862	45.56	40,317
2007	1,250,395.75	196,272	326,532	1,424,022	46.17	30,843
2009	1,667,139.15	207,375	345,003	1,988,992	47.38	41,980
2010	1,259,399.82	135,975	226,217	1,536,943	47.99	32,026
2011	749,236.00	68,380	113,762	935,168	48.61	19,238
2012	2,551,153.70	190,939	317,659	3,253,956	49.22	66,110
2013	2,547,539.96	148,832	247,607	3,318,949	49.83	66,605
2014	2,579,921.07	107,670	179,127	3,432,762	50.45	68,043
2015	4,083,094.51	102,208	170,040	5,546,292	51.07	108,602
2016	2,788,259.99	23,265	38,706	3,864,858	51.69	74,770
	56,105,078.83	16,995,606	28,098,369	50,448,742		1,170,250
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						43.1 2.09

DUKE ENERGY KENTUCKY

ACCOUNT 3650 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-01						
NET SALVAGE PERCENT.. -25						
1925	130,820.57	149,626	163,526			
1926	2.86	3	4			
1927	25.13	28	31			
1932	153.60	162	192			
1938	17,037.02	16,718	21,296			
1939	9,216.83	8,929	11,521			
1940	475.97	455	595			
1941	10,921.17	10,307	13,651			
1942	9,529.67	8,875	11,912			
1943	5,476.46	5,031	6,846			
1944	750.22	680	938			
1945	3,839.20	3,431	4,799			
1946	9,733.98	8,578	12,167			
1947	27,471.89	23,866	34,340			
1948	15,703.69	13,446	19,630			
1949	33,296.10	28,094	41,620			
1950	78,960.46	65,636	98,701			
1951	53,235.77	43,587	66,545			
1952	103,892.84	83,764	129,866			
1953	42,036.84	33,367	52,546			
1954	99,135.55	77,450	123,919			
1955	82,078.90	63,098	102,599			
1956	84,833.24	64,155	106,042			
1957	83,024.52	61,749	103,781			
1958	94,827.06	69,342	118,265	269	20.75	13
1959	75,167.67	54,027	92,145	1,815	21.25	85
1960	95,304.68	67,309	114,798	4,333	21.75	199
1961	183,692.28	127,437	217,348	12,267	22.25	551
1962	179,103.51	122,014	208,099	15,780	22.75	694
1963	200,100.56	133,817	228,230	21,896	23.25	942
1964	278,159.56	182,542	311,332	36,367	23.75	1,531
1965	269,076.60	173,218	295,429	40,917	24.25	1,687
1966	298,890.09	188,674	321,790	51,823	24.75	2,094
1967	213,945.85	132,379	225,777	41,655	25.25	1,650
1968	245,142.47	148,618	253,473	52,955	25.75	2,057
1969	217,965.59	129,417	220,725	51,732	26.25	1,971
1970	434,881.33	252,775	431,117	112,485	26.75	4,205
1971	433,019.14	246,280	420,039	121,235	27.25	4,449
1972	374,193.54	208,145	354,999	112,743	27.75	4,063
1973	670,785.72	364,740	622,077	216,405	28.25	7,660
1974	574,708.61	305,314	520,724	197,662	28.75	6,875
1975	448,579.55	232,701	396,880	163,844	29.25	5,602

DUKE ENERGY KENTUCKY

ACCOUNT 3650 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-01						
NET SALVAGE PERCENT.. -25						
1976	368,022.88	186,312	317,762	142,267	29.75	4,782
1977	337,414.13	166,598	284,139	137,629	30.25	4,550
1978	315,718.49	151,940	259,139	135,509	30.75	4,407
1979	681,877.12	319,630	545,140	307,206	31.25	9,831
1980	868,202.99	396,118	675,593	409,661	31.75	12,903
1981	490,364.57	217,599	371,123	241,833	32.25	7,499
1982	634,198.58	273,498	466,460	326,288	32.75	9,963
1983	1,019,167.98	426,777	727,883	546,077	33.25	16,423
1984	643,527.19	261,433	445,883	358,526	33.75	10,623
1985	917,412.32	361,231	616,092	530,673	34.25	15,494
1986	951,889.61	362,908	618,952	570,910	34.75	16,429
1987	1,277,603.78	471,116	803,505	793,500	35.25	22,511
1988	806,700.44	287,387	490,149	518,227	35.75	14,496
1989	2,303,532.91	791,839	1,350,509	1,528,907	36.25	42,177
1990	1,365,074.77	452,181	771,210	935,133	36.75	25,446
1991	2,114,398.70	673,965	1,149,471	1,493,527	37.25	40,095
1992	2,157,742.53	660,809	1,127,033	1,570,145	37.75	41,593
1993	2,045,649.56	600,910	1,024,873	1,532,189	38.25	40,057
1994	3,444,942.30	968,890	1,652,476	2,653,702	38.75	68,483
1995	2,076,527.26	558,067	951,803	1,643,856	39.25	41,882
1996	1,417,252.92	363,171	619,401	1,152,165	39.75	28,985
1997	1,088,470.93	265,315	452,504	908,085	40.25	22,561
1998	2,167,913.57	501,330	855,036	1,854,856	40.75	45,518
1999	2,010,788.50	439,860	750,196	1,763,290	41.25	42,746
2000	5,058,424.81	1,043,300	1,779,384	4,543,647	41.75	108,830
2001	2,323,426.37	450,164	767,770	2,136,513	42.25	50,568
2002	443,176.04	80,326	136,999	416,971	42.75	9,754
2003	5,564,273.90	938,971	1,601,448	5,353,894	43.25	123,789
2004	5,467,512.29	854,299	1,457,036	5,377,354	43.75	122,911
2005	3,244,748.56	466,433	795,518	3,260,418	44.25	73,682
2006	6,495,592.91	852,547	1,454,048	6,665,443	44.75	148,948
2007	3,932,382.03	466,970	796,434	4,119,044	45.25	91,029
2008	2,014,792.22	214,072	365,107	2,153,383	45.75	47,068
2009	3,649,831.65	342,172	583,586	3,978,704	46.25	86,026
2010	6,384,211.36	518,717	884,690	7,095,574	46.75	151,777
2011	1,290,116.19	88,695	151,272	1,461,373	47.25	30,929
2012	11,057,809.85	622,002	1,060,846	12,761,416	47.75	267,255
2013	6,944,080.32	303,804	518,148	8,161,952	48.25	169,160

DUKE ENERGY KENTUCKY

ACCOUNT 3650 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-01						
NET SALVAGE PERCENT.. -25						
2014	3,623,198.28	113,225	193,109	4,335,889	48.75	88,941
2015	7,128,691.46	133,663	227,967	8,682,897	49.25	176,302
2016	4,585,465.06	28,659	48,879	5,682,952	49.75	114,230
	116,901,323.62	21,586,687	36,628,887	109,497,767		2,496,981
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						43.9 2.14

DUKE ENERGY KENTUCKY

ACCOUNT 3651 OVERHEAD CONDUCTORS AND DEVICES - CLEARING/ROW

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. 0						
2012	972,297.69	68,547	82,745	889,553	55.77	15,950
2013	19,961.51	1,094	1,321	18,641	56.71	329
2014	190,806.14	7,504	9,058	181,748	57.64	3,153
2015	231,450.80	5,478	6,613	224,838	58.58	3,838
2016	412,701.56	3,231	3,900	408,802	59.53	6,867
	1,827,217.70	85,854	103,637	1,723,581		30,137
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						57.2 1.65

DUKE ENERGY KENTUCKY

ACCOUNT 3660 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S2.5						
NET SALVAGE PERCENT.. -20						
1911	241.96	270	284	6	4.53	1
1916	633.93	697	733	28	5.48	5
1920	147.38	160	168	9	6.25	1
1923	5,437.57	5,836	6,140	385	6.86	56
1924	84.56	90	95	6	7.06	1
1926	698.97	742	781	58	7.48	8
1927	1,825.96	1,932	2,033	158	7.69	21
1928	226.28	238	250	22	7.91	3
1929	7,553.14	7,930	8,343	721	8.13	89
1930	219.33	229	241	22	8.36	3
1931	11,521.49	11,999	12,624	1,202	8.59	140
1932	2,865.30	2,971	3,126	312	8.83	35
1933	224.03	231	243	26	9.06	3
1934	37.14	38	40	5	9.31	1
1935	1,618.32	1,656	1,742	200	9.56	21
1937	100.97	102	107	14	10.07	1
1938	24,386.71	24,609	25,890	3,374	10.34	326
1939	0.78	1	1			
1940	47,717.16	47,667	50,149	7,112	10.89	653
1941	9,422.34	9,362	9,849	1,458	11.18	130
1942	2,128.36	2,103	2,212	342	11.47	30
1943	2,028.58	1,993	2,097	337	11.77	29
1944	264.60	259	272	46	12.08	4
1945	993.46	965	1,015	177	12.39	14
1946	0.57	1	1			
1947	2,346.88	2,251	2,368	448	13.05	34
1948	134.05	128	135	26	13.39	2
1949	12,822.75	12,135	12,767	2,620	13.74	191
1950	19,311.46	18,147	19,092	4,082	14.10	290
1951	5,208.62	4,859	5,112	1,138	14.47	79
1952	11,770.13	10,897	11,464	2,660	14.85	179
1953	3,296.50	3,028	3,186	770	15.24	51
1954	3,781.03	3,445	3,624	913	15.64	58
1955	23,855.74	21,558	22,680	5,947	16.05	371
1956	8,802.73	7,887	8,298	2,265	16.47	138
1957	6,325.91	5,616	5,908	1,683	16.91	100
1958	9,496.94	8,354	8,789	2,607	17.35	150
1959	3,671.04	3,198	3,365	1,040	17.81	58
1960	1,141.11	984	1,035	334	18.29	18
1961	18,923.49	16,151	16,992	5,716	18.77	305
1962	11,590.03	9,785	10,294	3,614	19.27	188
1963	80,701.44	67,372	70,880	25,962	19.78	1,313

DUKE ENERGY KENTUCKY

ACCOUNT 3660 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S2.5						
NET SALVAGE PERCENT.. -20						
1964	5,525.49	4,560	4,797	1,834	20.30	90
1965	13,970.69	11,390	11,983	4,782	20.84	229
1966	998.12	803	845	353	21.40	16
1967	8,491.81	6,747	7,098	3,092	21.96	141
1968	138.39	108	114	52	22.55	2
1969	22,879.90	17,677	18,597	8,859	23.15	383
1970	35,664.83	27,153	28,567	14,231	23.76	599
1971	85,466.93	64,077	67,413	35,147	24.39	1,441
1972	21,776.60	16,069	16,906	9,226	25.03	369
1973	120,664.74	87,569	92,128	52,670	25.69	2,050
1974	77,231.50	55,079	57,947	34,731	26.37	1,317
1975	207,388.15	145,260	152,823	96,043	27.06	3,549
1976	178,938.57	123,021	129,426	85,300	27.76	3,073
1977	33,571.00	22,634	23,812	16,473	28.48	578
1978	6,263.61	4,137	4,352	3,164	29.22	108
1979	3,638.48	2,353	2,476	1,890	29.97	63
1980	129,234.13	81,740	85,996	69,085	30.74	2,247
1982	39,678.52	23,946	25,193	22,421	32.31	694
1983	17,682.78	10,404	10,946	10,273	33.13	310
1984	100,723.48	57,738	60,744	60,124	33.95	1,771
1985	6,009.67	3,352	3,527	3,685	34.79	106
1986	53,184.66	28,828	30,329	33,493	35.64	940
1987	17,225.08	9,063	9,535	11,135	36.50	305
1988	129,864.46	66,243	69,692	86,145	37.37	2,305
1989	178,306.66	88,022	92,605	121,363	38.26	3,172
1990	167,449.88	79,882	84,041	116,899	39.16	2,985
1991	59,093.84	27,208	28,625	42,288	40.06	1,056
1992	623,845.87	276,643	291,046	457,569	40.98	11,166
1993	837,767.53	357,120	375,713	629,608	41.91	15,023
1994	1,064,745.99	435,592	458,271	819,424	42.84	19,128
1995	829,116.59	324,808	341,719	653,221	43.78	14,921
1996	780,983.41	292,260	307,477	629,703	44.73	14,078
1997	886,348.76	315,980	332,432	731,187	45.69	16,003
1998	837,175.25	283,612	298,378	706,232	46.65	15,139
1999	1,795,392.46	576,062	606,055	1,548,416	47.62	32,516
2000	402,757.85	121,944	128,293	355,016	48.60	7,305
2001	152,623.17	43,476	45,740	137,408	49.57	2,772
2002	79,502.76	21,194	22,297	73,106	50.56	1,446
2003	3,056,173.63	759,447	798,987	2,868,421	51.54	55,654
2004	233,948.10	53,860	56,664	224,074	52.53	4,266
2005	376,958.45	79,894	84,054	368,296	53.52	6,881
2006	500,243.40	96,875	101,919	498,373	54.51	9,143

DUKE ENERGY KENTUCKY

ACCOUNT 3660 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-S2.5						
NET SALVAGE PERCENT.. -20						
2007	526,937.75	92,319	97,126	535,199	55.51	9,641
2008	272,788.07	42,758	44,984	282,362	56.51	4,997
2009	372,447.20	51,568	54,253	392,684	57.50	6,829
2010	881,786.48	105,814	111,323	946,821	58.50	16,185
2011	315,967.04	32,085	33,755	345,405	59.50	5,805
2012	437,872.20	36,377	38,271	487,176	60.50	8,052
2013	273,790.32	17,692	18,613	309,935	61.50	5,040
2014	583,560.89	26,933	28,335	671,938	62.50	10,751
2015	547,613.74	15,167	15,957	641,179	63.50	10,097
2016	128,573.71	1,186	1,248	153,040	64.50	2,373
	18,863,541.33	5,843,605	6,147,852	16,488,398		340,210
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						48.5 1.80

DUKE ENERGY KENTUCKY

ACCOUNT 3670 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R2						
NET SALVAGE PERCENT.. -20						
1916	3.60	4	4			
1922	1.31	1	1	1	3.54	
1923	93.16	104	103	9	3.83	2
1926	36.73	41	41	3	4.69	1
1927	23.30	26	26	2	4.98	
1929	379.73	412	409	47	5.56	8
1931	205.14	220	218	28	6.14	5
1932	53.45	57	57	7	6.44	1
1933	62.01	66	65	9	6.73	1
1935	42.16	44	44	7	7.32	1
1937	88.72	92	91	15	7.92	2
1938	5,256.06	5,412	5,368	939	8.23	114
1939	304.02	311	308	57	8.54	7
1940	27,692.66	28,160	27,929	5,302	8.85	599
1941	378.63	383	380	74	9.17	8
1942	153.75	154	153	32	9.50	3
1943	109.75	109	108	24	9.83	2
1945	283.67	279	277	63	10.52	6
1947	1,522.18	1,473	1,461	366	11.23	33
1949	6,006.26	5,719	5,672	1,536	11.98	128
1950	17,496.00	16,521	16,385	4,610	12.36	373
1951	3,339.88	3,126	3,100	908	12.76	71
1952	695.39	645	640	194	13.17	15
1953	1,397.58	1,284	1,273	404	13.58	30
1954	3,737.18	3,401	3,373	1,112	14.01	79
1955	61,248.97	55,200	54,747	18,752	14.44	1,299
1956	12,677.43	11,307	11,214	3,999	14.89	269
1957	6,091.55	5,377	5,333	1,977	15.34	129
1958	1,793.99	1,566	1,553	600	15.81	38
1959	11,976.60	10,338	10,253	4,119	16.28	253
1960	7,510.08	6,406	6,353	2,659	16.77	159
1961	11,325.11	9,544	9,466	4,124	17.27	239
1962	6,126.15	5,099	5,057	2,294	17.77	129
1963	52,944.24	43,499	43,142	20,391	18.29	1,115
1964	28,864.63	23,398	23,206	11,432	18.82	607
1965	22,272.89	17,811	17,665	9,062	19.35	468
1966	10,028.47	7,905	7,840	4,194	19.90	211
1967	13,797.92	10,717	10,629	5,929	20.46	290
1968	11,189.00	8,558	8,488	4,939	21.03	235
1969	17,715.87	13,342	13,233	8,026	21.60	372
1970	71,643.88	53,080	52,644	33,329	22.19	1,502
1971	80,812.33	58,870	58,387	38,588	22.79	1,693

DUKE ENERGY KENTUCKY

ACCOUNT 3670 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R2						
NET SALVAGE PERCENT.. -20						
1972	77,760.24	55,681	55,224	38,088	23.39	1,628
1973	338,116.39	237,776	235,825	169,915	24.01	7,077
1974	200,323.62	138,305	137,170	103,218	24.63	4,191
1975	172,942.09	117,112	116,151	91,380	25.27	3,616
1976	514,748.29	341,760	338,956	278,742	25.91	10,758
1977	442,411.94	287,782	285,420	245,474	26.56	9,242
1978	213,200.63	135,772	134,658	121,183	27.22	4,452
1979	588,705.30	366,745	363,735	342,711	27.89	12,288
1980	431,855.60	262,953	260,795	257,432	28.57	9,011
1981	252,766.49	150,353	149,119	154,201	29.25	5,272
1982	253,085.81	146,877	145,672	158,031	29.95	5,276
1983	414,602.96	234,607	232,682	264,842	30.65	8,641
1984	655,447.67	361,264	358,299	428,238	31.36	13,656
1985	515,852.56	276,641	274,371	344,652	32.08	10,744
1986	603,916.91	314,868	312,284	412,416	32.80	12,574
1987	1,208,313.39	611,745	606,725	843,251	33.53	25,149
1988	952,908.66	467,848	464,009	679,481	34.27	19,827
1989	1,263,411.19	600,691	595,762	920,331	35.02	26,280
1990	1,198,033.32	550,760	546,240	891,400	35.78	24,913
1991	1,034,930.03	459,509	455,738	786,178	36.54	21,516
1992	1,026,898.29	439,578	435,971	796,307	37.31	21,343
1993	1,633,310.70	673,153	667,629	1,292,344	38.08	33,938
1994	1,075,442.57	425,875	422,380	868,151	38.86	22,340
1995	731,497.12	277,717	275,438	602,359	39.65	15,192
1996	673,752.85	244,645	242,637	565,866	40.45	13,989
1997	1,106,852.99	383,578	380,430	947,794	41.25	22,977
1998	738,763.09	243,641	241,642	644,874	42.06	15,332
1999	2,277,026.95	712,782	706,933	2,025,499	42.87	47,247
2000	2,643,183.84	782,552	776,131	2,395,690	43.69	54,834
2001	1,989,904.26	554,968	550,414	1,837,471	44.52	41,273
2002	581,420.82	152,169	150,920	546,785	45.35	12,057
2003	2,499,532.66	610,746	605,734	2,393,705	46.19	51,823
2004	1,744,924.04	396,042	392,792	1,701,117	47.03	36,171
2005	4,021,013.89	841,904	834,996	3,990,221	47.88	83,338
2006	2,821,932.29	541,235	536,794	2,849,525	48.73	58,476
2007	2,182,209.63	379,704	376,588	2,242,064	49.59	45,212
2008	1,770,322.47	276,170	273,904	1,850,483	50.46	36,672
2009	2,785,682.46	384,992	381,833	2,960,986	51.32	57,697
2010	1,386,740.87	166,409	165,043	1,499,046	52.20	28,717
2011	478,297.12	48,689	48,289	525,668	53.08	9,903
2012	3,043,501.82	254,412	252,325	3,399,877	53.96	63,007
2013	664,629.41	43,315	42,960	754,595	54.85	13,757

DUKE ENERGY KENTUCKY

ACCOUNT 3670 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R2						
NET SALVAGE PERCENT.. -20						
2014	1,620,363.56	75,425	74,806	1,869,630	55.75	33,536
2015	3,880,971.17	109,211	108,315	4,548,850	56.64	80,312
2016	3,095,179.20	28,822	28,585	3,685,630	57.55	64,042
	58,304,068.59	15,576,844	15,449,020	54,515,862		1,209,793
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						45.1 2.07

DUKE ENERGY KENTUCKY

ACCOUNT 3680 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R0.5						
NET SALVAGE PERCENT.. -10						
1910	932.69	1,026	1,026			
1916	93.05	102	102			
1917	39.05	43	43			
1920	891.18	980	980			
1921	117.96	130	130			
1922	653.58	719	719			
1923	244.19	269	269			
1925	659.74	726	726			
1926	325.14	358	358			
1927	389.30	426	428			
1928	180.65	195	199			
1929	179.48	192	197			
1930	186.18	197	205			
1932	374.42	388	412			
1933	182.90	187	201			
1935	66.95	67	74			
1936	1,652.51	1,638	1,818			
1937	2,257.56	2,213	2,483			
1938	113.55	110	125			
1939	245.61	236	270			
1940	2,804.45	2,664	3,085			
1941	2,149.43	2,020	2,364			
1942	330.40	307	363			
1945	605.53	545	666			
1946	501.78	447	552			
1947	2,257.08	1,989	2,483			
1948	1,863.69	1,625	2,050			
1949	3,790.81	3,267	4,170			
1950	7,964.17	6,787	8,761			
1951	16,843.53	14,192	18,528			
1952	10,017.37	8,343	11,019			
1953	5,753.80	4,734	6,329			
1954	25,285.45	20,558	27,814			
1955	37,271.97	29,929	40,999			
1956	47,552.04	37,708	52,307			
1957	10,944.80	8,569	12,039			
1958	32,744.16	25,301	36,019			
1959	44,960.06	34,278	49,456			
1960	38,678.04	29,092	42,546			
1961	53,829.05	39,922	59,212			
1962	46,326.78	33,871	50,959			
1963	60,452.89	43,549	66,498			

DUKE ENERGY KENTUCKY

ACCOUNT 3680 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R0.5						
NET SALVAGE PERCENT.. -10						
1964	147,309.18	104,534	162,040			
1965	107,983.22	75,439	118,782			
1966	178,462.28	122,714	196,309			
1967	150,190.67	101,622	165,210			
1968	215,125.27	143,140	236,638			
1969	294,208.34	192,378	323,607	22	18.25	1
1970	416,014.60	267,248	449,550	8,066	18.72	431
1971	453,222.83	285,946	481,002	17,543	19.19	914
1972	491,501.60	304,327	511,922	28,730	19.67	1,461
1973	583,560.42	354,479	596,285	45,631	20.15	2,265
1974	663,691.42	395,204	664,790	65,271	20.64	3,162
1975	395,549.21	230,701	388,072	47,032	21.14	2,225
1976	324,396.24	185,237	311,595	45,241	21.64	2,091
1977	479,853.03	268,142	451,053	76,785	22.14	3,468
1978	628,073.09	342,981	576,943	113,937	22.66	5,028
1979	598,983.08	319,630	537,664	121,217	23.17	5,232
1980	646,931.80	336,997	566,877	144,748	23.69	6,110
1981	826,367.50	419,760	706,097	202,907	24.22	8,378
1982	573,635.88	283,950	477,645	153,354	24.75	6,196
1983	1,051,947.98	507,083	852,987	304,156	25.28	12,031
1984	952,798.53	446,712	751,434	296,644	25.82	11,489
1985	1,043,308.60	475,123	799,225	348,414	26.37	13,213
1986	1,043,820.18	461,325	776,015	372,187	26.92	13,826
1987	1,134,853.71	486,303	818,032	430,307	27.47	15,665
1988	1,978,116.10	820,564	1,380,307	795,621	28.03	28,385
1989	1,938,326.37	777,534	1,307,924	824,235	28.59	28,829
1990	1,920,172.67	743,491	1,250,659	861,531	29.16	29,545
1991	1,899,136.41	708,877	1,192,433	896,617	29.73	30,159
1992	1,415,897.27	508,784	855,848	701,639	30.30	23,156
1993	1,882,385.98	650,176	1,093,689	976,936	30.87	31,647
1994	2,387,791.49	790,887	1,330,386	1,296,185	31.45	41,214
1995	1,305,311.76	413,523	695,605	740,238	32.04	23,104
1996	1,181,672.65	357,599	601,533	698,307	32.62	21,407
1997	1,837,120.99	529,458	890,624	1,130,209	33.21	34,032
1998	1,512,006.91	413,956	696,333	966,875	33.80	28,606
1999	1,427,510.66	370,236	622,790	947,472	34.39	27,551
2000	1,248,012.97	305,685	514,206	858,608	34.98	24,546
2001	535,510.93	123,308	207,422	381,640	35.58	10,726
2002	638,562.19	137,829	231,848	470,570	36.17	13,010
2003	1,254,463.25	252,372	424,526	955,384	36.77	25,983
2004	1,379,837.76	257,362	432,920	1,084,902	37.37	29,031
2005	996,319.56	171,210	288,000	807,952	37.97	21,279

DUKE ENERGY KENTUCKY

ACCOUNT 3680 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R0.5						
NET SALVAGE PERCENT.. -10						
2006	1,281,326.46	201,398	338,780	1,070,679	38.57	27,759
2007	2,071,170.29	294,651	495,646	1,782,641	39.18	45,499
2008	888,552.16	113,379	190,720	786,687	39.78	19,776
2009	849,896.42	95,770	161,099	773,787	40.39	19,158
2010	1,841,827.72	180,092	302,941	1,723,069	41.00	42,026
2011	24,174.10	2,003	3,369	23,223	41.61	558
2012	860,688.16	58,491	98,390	848,367	42.22	20,094
2013	453,810.78	23,961	40,306	458,886	42.84	10,712
2014	2,659,806.07	100,764	169,499	2,756,288	43.45	63,436
2015	812,168.31	18,466	31,063	862,322	44.07	19,567
2016	3,265,246.08	24,747	41,628	3,550,143	44.69	79,439
	55,611,324.10	16,917,447	28,319,252	32,853,205		933,420
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						35.2 1.68

DUKE ENERGY KENTUCKY

ACCOUNT 3682 LINE TRANSFORMERS - CUSTOMER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R1.5						
NET SALVAGE PERCENT.. -10						
1937	1.04	1	1			
1938	2.53	2	3			
1940	0.01					
1941	0.95	1	1			
1942	10.94	10	12			
1943	2.50	2	3			
1945	1,765.26	1,627	1,942			
1946	3,329.42	3,046	3,662			
1947	2,300.29	2,090	2,530			
1948	401.17	362	441			
1949	3,857.31	3,451	4,243			
1950	416.26	370	458			
1951	5,955.07	5,244	6,551			
1952	49.28	43	54			
1953	1,452.54	1,258	1,598			
1954	1,558.30	1,337	1,714			
1955	581.76	495	640			
1956	26,953.32	22,711	29,649			
1957	2,433.12	2,030	2,676			
1958	213.84	177	235			
1959	2,698.35	2,206	2,968			
1961	5,229.50	4,182	5,752			
1962	3,983.11	3,148	4,381			
1963	14,251.40	11,133	15,677			
1964	4,392.70	3,389	4,832			
1965	5,116.30	3,897	5,628			
1966	6,770.22	5,088	7,447			
1967	2,140.86	1,587	2,355			
1968	26,876.44	19,636	29,564			
1969	25,290.78	18,205	27,820			
1970	4,780.28	3,388	5,197	61	17.78	3
1971	21,630.59	15,090	23,148	646	18.29	35
1972	4,522.23	3,103	4,760	214	18.81	11
1973	6,132.94	4,135	6,343	403	19.35	21
1974	2,241.30	1,485	2,278	187	19.89	9
1975	5,212.61	3,390	5,200	534	20.44	26
1976	23,132.60	14,759	22,640	2,806	21.00	134
1977	7,355.35	4,599	7,055	1,036	21.58	48
1978	16,190.89	9,917	15,212	2,598	22.16	117
1984	5,955.63	3,166	4,857	1,694	25.84	66

DUKE ENERGY KENTUCKY

ACCOUNT 3682 LINE TRANSFORMERS - CUSTOMER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R1.5						
NET SALVAGE PERCENT.. -10						
1986	6,576.87	3,308	5,074	2,161	27.14	80
1989	1,093.01	502	770	432	29.14	15
1990	20,801.65	9,231	14,160	8,722	29.83	292
	273,660.52	192,801	279,531	21,495		857
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						25.1 0.31

DUKE ENERGY KENTUCKY

ACCOUNT 3691 SERVICES - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -25						
1937	2,102.97	2,233	2,629			
1938	285.12	301	356			
1940	41.87	44	52			
1941	61.27	63	77			
1942	79.40	82	99			
1943	40.05	41	50			
1944	7.99	8	10			
1945	55.14	55	69			
1946	113.01	113	141			
1947	1.37	1	2			
1948	33.10	32	41			
1949	711.04	692	889			
1950	2,722.18	2,625	3,403			
1951	963.92	921	1,205			
1952	161.30	153	202			
1953	2,097.44	1,967	2,622			
1954	2.40	2	3			
1955	5,689.00	5,227	7,111			
1956	5,252.42	4,775	6,566			
1957	1,742.85	1,567	2,179			
1958	4,390.81	3,904	5,489			
1959	2,216.13	1,947	2,770			
1960	1,748.05	1,518	2,185			
1961	4,994.94	4,283	6,244			
1962	4,051.53	3,430	5,064			
1963	9,823.23	8,206	12,279			
1964	7,489.85	6,173	9,362			
1965	5,003.84	4,066	6,255			
1966	10,814.74	8,661	13,518			
1967	8,596.12	6,780	10,745			
1968	6,368.32	4,946	7,960			
1969	16,508.14	12,618	20,635			
1970	11,077.59	8,327	13,847			
1971	3,470.46	2,565	4,338			
1972	627.60	456	784			
1973	775.11	553	969			
1975	482.08	331	598	5	27.06	
1976	528.32	355	641	19	27.71	1
1977	870.14	573	1,034	54	28.38	2
1987	2,059.61	1,054	1,903	672	35.44	19
1999	1,265.67	400	722	860	44.84	19
2003	312,396.30	76,994	139,005	251,490	48.17	5,221

DUKE ENERGY KENTUCKY

ACCOUNT 3691 SERVICES - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -25						
2004	269.07	62	112	224	49.01	5
2005	115.00	24	43	101	49.87	2
2006	740.20	143	258	667	50.72	13
2007	309.48	54	97	290	51.58	6
2008	132.00	21	38	127	52.45	2
2009	1,078.83	150	271	1,078	53.32	20
2014	1,953,339.08	91,563	165,309	2,276,365	57.75	39,418
	2,393,706.08	271,059	460,181	2,531,952		44,728
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					56.6	1.87

DUKE ENERGY KENTUCKY

ACCOUNT 3692 SERVICES - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R1						
NET SALVAGE PERCENT.. -20						
1925	17,514.00	19,113	21,017			
1938	556.37	555	668			
1939	1,214.64	1,202	1,458			
1940	1,280.54	1,257	1,537			
1941	1,483.39	1,444	1,780			
1942	764.82	738	918			
1943	1,051.17	1,006	1,261			
1944	984.25	933	1,181			
1945	1,091.97	1,026	1,310			
1946	2,333.75	2,173	2,800			
1947	3,401.11	3,137	4,081			
1948	4,819.18	4,402	5,783			
1949	5,821.58	5,266	6,986			
1950	6,977.64	6,247	8,373			
1951	6,375.97	5,649	7,651			
1952	9,404.75	8,245	11,286			
1953	8,908.26	7,725	10,690			
1954	10,098.59	8,659	12,118			
1955	515.77	437	619			
1956	19,317.35	16,187	23,181			
1957	28,263.10	23,395	33,916			
1958	35,300.97	28,862	42,361			
1959	41,482.49	33,493	49,779			
1960	49,051.86	39,093	58,862			
1961	51,951.36	40,851	62,342			
1962	49,448.32	38,357	59,338			
1963	49,028.41	37,498	58,834			
1964	50,360.63	37,958	60,433			
1965	57,115.93	42,417	68,539			
1966	63,069.01	46,123	75,683			
1967	76,091.44	54,768	91,310			
1968	65,509.65	46,396	78,612			
1969	85,611.52	59,625	102,734			
1970	85,912.22	58,823	103,095			
1971	111,418.58	74,949	133,702			
1972	115,155.62	76,055	138,187			
1973	109,966.73	71,258	131,960			
1974	157,600.48	100,162	189,121			
1975	157,530.81	98,122	189,037			
1976	152,213.51	92,879	182,656			
1977	167,746.78	100,193	201,296			
1978	200,362.75	117,041	240,435			

DUKE ENERGY KENTUCKY

ACCOUNT 3692 SERVICES - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 53-R1						
NET SALVAGE PERCENT.. -20						
1979	200,901.83	114,719	241,082			
1980	201,348.36	112,285	241,618			
1981	244,446.18	132,998	293,335			
1982	214,667.36	113,880	257,601			
1983	215,813.97	111,508	258,977			
1984	305,145.83	153,449	358,056	8,119	30.79	264
1985	250,146.75	122,280	285,326	14,850	31.41	473
1986	284,397.00	134,965	314,925	26,351	32.04	822
1987	294,302.70	135,466	316,094	37,069	32.67	1,135
1988	262,917.63	117,212	273,501	42,000	33.31	1,261
1989	246,454.61	106,300	248,039	47,707	33.95	1,405
1990	240,353.81	100,187	233,775	54,650	34.59	1,580
1991	228,234.47	91,775	214,146	59,735	35.24	1,695
1992	298,529.28	115,581	269,695	88,540	35.90	2,466
1993	301,567.63	112,252	261,927	99,954	36.56	2,734
1994	278,685.81	99,571	232,338	102,085	37.22	2,743
1995	300,669.82	102,930	240,175	120,629	37.88	3,185
1996	415,272.46	135,864	317,023	181,304	38.55	4,703
1997	285,941.45	89,149	208,019	135,111	39.23	3,444
1998	251,121.98	74,484	173,800	127,546	39.90	3,197
1999	206,902.20	58,183	135,763	112,520	40.58	2,773
2000	511,727.19	135,907	317,124	296,949	41.27	7,195
2001	3,268.64	818	1,909	2,013	41.95	48
2003	926,311.32	202,807	473,227	638,347	43.33	14,732
2004	186,060.37	37,829	88,270	135,002	44.02	3,067
2005	278,240.97	52,164	121,719	212,170	44.72	4,744
2006	550,667.62	94,508	220,523	440,278	45.42	9,693
2007	457,760.40	71,306	166,384	382,928	46.12	8,303
2008	515,525.78	72,021	168,053	450,578	46.83	9,622
2009	619,903.76	76,635	178,819	565,066	47.54	11,886
2010	303,563.94	32,577	76,015	288,262	48.26	5,973
2011	21,041.17	1,915	4,468	20,781	48.98	424
2012	639,742.60	47,796	111,526	656,165	49.70	13,203
2013	1,229,679.17	71,833	167,614	1,308,001	50.42	25,942
2014	20,724.53	868	2,025	22,844	51.15	447
2015	529,995.66	13,318	31,076	604,919	51.89	11,658
2016	1,343,759.26	11,255	26,263	1,586,248	52.63	30,140
	15,729,900.78	4,672,314	10,007,160	8,868,721		190,957

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 46.4 1.21

DUKE ENERGY KENTUCKY

ACCOUNT 3700 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L1						
NET SALVAGE PERCENT.. -1						
1982	37,175.81	24,641	19,703	17,845	8.25	2,163
1983	45,389.27	29,588	23,659	22,184	8.51	2,607
1984	58,942.47	37,753	30,188	29,344	8.78	3,342
1985	65,322.44	41,098	32,863	33,113	9.05	3,659
1986	120,289.73	74,313	59,422	62,071	9.32	6,660
1987	125,592.99	76,109	60,858	65,991	9.60	6,874
1988	132,489.16	78,727	62,951	70,863	9.88	7,172
1989	208,266.20	121,214	96,925	113,424	10.17	11,153
1990	246,818.75	140,536	112,375	136,912	10.47	13,077
1991	220,748.31	122,904	98,276	124,680	10.77	11,577
1992	272,530.93	148,179	118,486	156,770	11.08	14,149
1993	269,603.89	142,957	114,311	157,989	11.40	13,859
1994	184,505.87	95,350	76,244	110,107	11.72	9,395
1995	189,074.00	95,085	76,032	114,933	12.05	9,538
1996	228,085.15	111,536	89,186	141,180	12.38	11,404
1997	776,376.86	368,217	294,433	489,708	12.73	38,469
1998	521,825.32	239,805	191,752	335,292	13.08	25,634
1999	288,975.17	128,421	102,688	189,177	13.44	14,076
2000	223,453.59	95,823	76,622	149,066	13.81	10,794
2001	126,042.48	52,089	41,651	85,652	14.18	6,040
2002	59,516.53	23,619	18,886	41,226	14.57	2,830
2003	194,825.65	74,119	59,267	137,507	14.96	9,192
2004	288,688.98	104,725	83,740	207,836	15.38	13,513
2005	383,331.37	131,957	105,515	281,650	15.82	17,803
2006	523,424.46	169,832	135,800	392,859	16.29	24,117
2007	707,987.23	214,220	171,294	543,773	16.81	32,348
2008	3,170,107.59	885,844	708,336	2,493,473	17.36	143,633
2009	15,377.89	3,902	3,120	12,412	17.97	691
2010	140,741.85	31,866	25,481	116,668	18.62	6,266
2011	374,562.03	73,611	58,860	319,448	19.33	16,526
2012	680,869.38	112,318	89,811	597,867	20.08	29,774
2013	122,523.40	16,035	12,822	110,927	20.89	5,310
2014	334,304.54	31,935	25,536	312,112	21.73	14,363
2015	407,686.41	23,849	19,070	392,693	22.61	17,368
2016	465,629.84	9,208	7,363	462,923	23.53	19,674
	12,211,085.54	4,131,385	3,303,526	9,029,670		575,050

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.7 4.71

DUKE ENERGY KENTUCKY

ACCOUNT 3701 INSTRUMENTATION TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L1						
NET SALVAGE PERCENT.. -1						
1920	124.77	126	126			
1921	33.06	33	33			
1922	145.86	147	147			
1923	404.07	408	408			
1924	338.11	341	341			
1925	596.06	602	602			
1926	394.33	398	398			
1927	915.90	925	925			
1928	759.22	767	767			
1929	1,479.22	1,494	1,494			
1930	702.69	710	710			
1931	837.11	845	845			
1933	25.93	26	26			
1934	349.75	353	353			
1935	240.77	243	243			
1936	899.50	908	908			
1937	1,314.85	1,328	1,328			
1938	159.03	161	161			
1939	1,186.84	1,199	1,199			
1940	758.81	766	766			
1941	2,117.78	2,135	1,093	1,046	0.05	1,046
1942	1,272.97	1,259	645	641	0.49	641
1943	204.25	201	103	103	0.64	103
1944	439.19	429	220	224	0.81	224
1945	256.17	248	127	132	0.96	132
1946	797.74	768	393	413	1.12	369
1947	4,290.12	4,102	2,100	2,233	1.28	1,745
1948	2,968.42	2,818	1,443	1,555	1.44	1,080
1949	2,015.56	1,900	973	1,063	1.60	664
1950	3,206.34	3,001	1,536	1,702	1.76	967
1951	1,774.26	1,648	844	948	1.93	491
1952	4,860.60	4,480	2,293	2,616	2.10	1,246
1953	6,238.37	5,707	2,922	3,379	2.26	1,495
1954	2,757.94	2,502	1,281	1,505	2.44	617
1955	3,225.24	2,903	1,486	1,771	2.61	679
1956	4,849.60	4,331	2,217	2,681	2.78	964
1957	8,501.59	7,528	3,854	4,733	2.96	1,599
1958	3,930.27	3,450	1,766	2,204	3.14	702
1959	4,669.18	4,064	2,081	2,635	3.32	794
1960	6,959.03	6,004	3,074	3,955	3.50	1,130
1962	3,804.78	3,223	1,650	2,193	3.87	567
1963	3,774.42	3,167	1,621	2,191	4.06	540

DUKE ENERGY KENTUCKY

ACCOUNT 3701 INSTRUMENTATION TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L1						
NET SALVAGE PERCENT.. -1						
1964	6,402.02	5,318	2,722	3,744	4.26	879
1965	3,667.63	3,017	1,545	2,159	4.45	485
1966	11,974.80	9,751	4,992	7,103	4.65	1,528
1967	8,692.93	7,006	3,587	5,193	4.85	1,071
1968	14,144.33	11,280	5,775	8,511	5.05	1,685
1969	12,546.29	9,894	5,065	7,607	5.26	1,446
1970	10,128.64	7,898	4,043	6,187	5.47	1,131
1971	9,494.81	7,320	3,747	5,843	5.68	1,029
1972	17,875.28	13,616	6,970	11,084	5.90	1,879
1973	20,995.24	15,798	8,088	13,117	6.12	2,143
1974	29,553.67	21,964	11,244	18,605	6.34	2,935
1975	16,863.02	12,376	6,336	10,696	6.56	1,630
1976	21,677.71	15,700	8,037	13,857	6.79	2,041
1977	47,324.17	33,797	17,302	30,495	7.03	4,338
1978	36,289.29	25,565	13,088	23,564	7.26	3,246
1979	56,548.74	39,242	20,089	37,025	7.51	4,930
1980	40,259.35	27,531	14,094	26,568	7.75	3,428
1981	49,569.06	33,377	17,087	32,978	8.00	4,122
1982	24,918.07	16,516	8,455	16,712	8.25	2,026
1983	1,357.69	885	453	918	8.51	108
1984	7,982.51	5,113	2,617	5,445	8.78	620
1985	11,959.11	7,524	3,852	8,227	9.05	909
1986	22,318.93	13,788	7,058	15,484	9.32	1,661
1987	16,886.92	10,233	5,239	11,817	9.60	1,231
1988	2,767.31	1,644	842	1,953	9.88	198
1989	8,988.57	5,231	2,678	6,400	10.17	629
1990	15,906.04	9,057	4,636	11,429	10.47	1,092
1991	17,381.47	9,677	4,954	12,601	10.77	1,170
1992	11,684.95	6,353	3,252	8,550	11.08	772
1993	9,550.43	5,064	2,592	7,054	11.40	619
1994	15,512.16	8,016	4,104	11,563	11.72	987
1995	12,347.01	6,209	3,179	9,291	12.05	771
1996	700.53	343	176	532	12.38	43
1998	36,146.70	16,611	8,503	28,005	13.08	2,141
	714,995.08	500,362	261,903	460,242		72,718

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.3 10.17

DUKE ENERGY KENTUCKY

ACCOUNT 3702 UoF METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2.5						
NET SALVAGE PERCENT.. 0						
2015	93,666.10	9,367	4,575	89,091	13.50	6,599
2016	302,058.80	10,068	4,918	297,141	14.50	20,492
	395,724.90	19,435	9,493	386,232		27,091
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					14.3	6.85

DUKE ENERGY KENTUCKY

ACCOUNT 3712 COMPANY-OWNED OUTDOOR LIGHTING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-S0.5						
NET SALVAGE PERCENT.. 0						
2011	0.01					
2012	53,334.00	10,560	4,786	48,548	16.04	3,027
2013	44,165.88	6,978	3,162	41,004	16.84	2,435
2014	25,656.00	2,963	1,343	24,313	17.69	1,374
2015	122,976.30	8,793	3,985	118,991	18.57	6,408
2016	163,809.78	4,013	1,818	161,991	19.51	8,303
	409,941.97	33,307	15,094	394,848		21,547
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						18.3 5.26

DUKE ENERGY KENTUCKY

ACCOUNT 3720 LEASED PROPERTY ON CUSTOMER PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-L3						
NET SALVAGE PERCENT.. 0						
1969	9,647.36	8,721	9,647			
	9,647.36	8,721	9,647			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

DUKE ENERGY KENTUCKY

ACCOUNT 3731 STREET LIGHTING - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 32-L0.5						
NET SALVAGE PERCENT.. -10						
1910	78.85	76	87			
1925	1,893.49	1,688	2,083			
1927	3.09	3	3			
1938	170.68	144	188			
1939	25.99	22	29			
1940	114.48	96	126			
1941	379.29	316	417			
1942	25.06	21	28			
1943	9.58	8	11			
1944	22.00	18	24			
1945	75.74	62	83			
1946	102.29	83	113			
1947	1,289.01	1,039	1,418			
1948	93.66	75	103			
1949	205.66	164	226			
1950	56.23	44	62			
1951	144.66	114	159			
1952	288.06	225	317			
1953	264.52	205	291			
1954	173.29	133	191			
1955	423.29	323	466			
1956	1,414.16	1,071	1,556			
1957	539.30	405	593			
1958	1,178.70	878	1,297			
1959	5,215.28	3,851	5,737			
1960	9,243.47	6,765	10,168			
1961	22,934.65	16,635	25,228			
1962	24,412.53	17,539	26,854			
1963	24,490.43	17,427	26,939			
1964	20,117.18	14,169	22,129			
1965	54,992.89	38,337	60,492			
1966	46,978.25	32,411	51,676			
1967	29,777.90	20,319	32,756			
1968	14,921.74	10,069	16,414			
1969	57,871.78	38,593	63,659			
1970	57,614.46	37,966	63,376			
1971	55,682.44	36,253	61,251			
1972	42,759.97	27,487	47,036			
1973	49,407.08	31,352	54,348			
1974	19,525.98	12,223	21,479			
1975	23,521.50	14,522	25,874			
1976	10,408.34	6,333	11,449			

DUKE ENERGY KENTUCKY

ACCOUNT 3731 STREET LIGHTING - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 32-L0.5						
NET SALVAGE PERCENT.. -10						
1977	14,492.26	8,688	15,941			
1978	21,536.77	12,711	23,690			
1979	34,261.61	19,904	37,688			
1980	45,786.45	26,174	50,365			
1981	22,920.21	12,882	25,212			
1982	12,363.23	6,830	13,600			
1983	13,273.35	7,200	14,601			
1984	16,052.66	8,542	17,658			
1985	50,433.39	26,317	55,477			
1986	34,849.23	17,825	38,334			
1987	17,012.61	8,521	18,714			
1988	24,937.03	12,215	27,431			
1989	68,708.06	32,900	75,579			
1990	40,490.31	18,943	44,539			
1991	14,913.23	6,803	16,405			
1992	44,497.61	19,793	48,947			
1993	88,950.78	38,496	97,846			
1994	87,629.70	36,870	96,393			
1995	81,844.99	33,451	90,029			
1996	64,297.44	25,462	70,727			
1997	96,886.56	37,135	106,575			
1998	121,539.33	45,039	133,693			
1999	155,710.34	55,613	170,363	918	21.61	42
2000	105,719.06	36,341	111,326	4,965	22.00	226
2001	30,206.57	9,958	30,505	2,722	22.41	121
2002	7,009.27	2,207	6,761	949	22.84	42
2004	168,372.05	47,691	146,095	39,114	23.76	1,646
2005	54,793.13	14,597	44,716	15,556	24.25	641
2006	29,704.79	7,383	22,617	10,058	24.77	406
2007	56,328.76	12,954	39,683	22,279	25.31	880
2008	18,454.02	3,882	11,892	8,407	25.88	325
2009	39,669.53	7,527	23,058	20,578	26.48	777
2010	11,636.29	1,956	5,992	6,808	27.11	251
2012	34,150.56	4,168	12,768	24,798	28.45	872
2013	7,022.44	683	2,092	5,633	29.17	193
2014	2,280.10	163	499	2,009	29.92	67
2015	346,831.75	15,379	47,111	334,404	30.71	10,889
2016	75,159.02	1,162	3,560	79,115	31.55	2,508
	2,739,571.44	1,073,829	2,435,218	578,311		19,886

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 29.1 0.73

DUKE ENERGY KENTUCKY

ACCOUNT 3732 STREET LIGHTING - BOULEVARD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R1.5						
NET SALVAGE PERCENT.. -10						
1922	269.37	296	296			
1923	3,481.73	3,830	3,830			
1927	1,995.79	2,179	2,195			
1928	1,451.94	1,574	1,597			
1929	3,724.55	4,009	4,097			
1930	53.15	57	58			
1931	1,776.61	1,883	1,954			
1932	602.71	634	663			
1933	354.16	369	390			
1936	53.64	55	59			
1937	147.76	150	163			
1938	290.84	294	320			
1939	63.35	64	70			
1941	1,449.08	1,441	1,594			
1942	26.87	27	30			
1943	283.50	279	312			
1950	171.43	161	189			
1951	1,257.21	1,169	1,383			
1952	114.34	106	126			
1953	0.10					
1954	171.18	155	188			
1955	361.21	325	397			
1956	565.62	505	622			
1958	509.17	447	560			
1959	293.96	255	323			
1960	21.46	18	24			
1961	28.82	25	32			
1962	273.08	230	300			
1963	253.93	212	279			
1965	4,917.77	4,008	5,410			
1970	400.52	306	441			
1972	1,582.16	1,172	1,740			
1973	13,625.05	9,932	14,988			
1974	18,600.26	13,331	20,460			
1975	4,518.21	3,183	4,970			
1976	7,327.42	5,069	8,060			
1977	7,718.76	5,242	8,491			
1978	14,756.10	9,826	16,232			
1979	13,221.08	8,626	14,543			
1980	16,725.73	10,683	18,398			
1981	12,793.42	7,990	14,073			
1982	10,784.55	6,583	11,863			

DUKE ENERGY KENTUCKY

ACCOUNT 3732 STREET LIGHTING - BOULEVARD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R1.5						
NET SALVAGE PERCENT.. -10						
1983	2,407.97	1,435	2,649			
1984	12,877.16	7,482	14,165			
1985	38,093.48	21,566	41,903			
1986	21,062.90	11,605	23,169			
1987	58,166.39	31,139	63,983			
1988	71,225.22	37,015	76,811	1,537	23.74	65
1989	92,132.51	46,416	96,320	5,026	24.39	206
1990	131,972.23	64,358	133,552	11,617	25.05	464
1991	47,327.02	22,304	46,284	5,776	25.72	225
1992	128,990.98	58,647	121,701	20,189	26.40	765
1993	79,243.85	34,693	71,993	15,175	27.09	560
1994	88,032.37	37,056	76,897	19,939	27.78	718
1995	113,773.50	45,944	95,340	29,811	28.48	1,047
1996	99,521.16	38,461	79,812	29,661	29.19	1,016
1997	145,426.69	53,679	111,392	48,577	29.90	1,625
1998	145,025.04	50,942	105,712	53,816	30.63	1,757
1999	629,794.96	209,987	435,754	257,020	31.36	8,196
2000	135,300.71	42,698	88,605	60,226	32.09	1,877
2001	13,200.25	3,927	8,149	6,371	32.83	194
2002	32,074.31	8,954	18,581	16,701	33.58	497
2004	388,936.53	94,217	195,514	232,316	35.09	6,621
2005	364,413.61	81,506	169,137	231,718	35.85	6,464
2006	200,978.51	41,169	85,431	135,645	36.62	3,704
2007	43,811.41	8,150	16,912	31,281	37.39	837
2009	55,789.51	8,250	17,120	44,248	38.95	1,136
2010	33,453.09	4,301	8,925	27,873	39.74	701
2012	25,121.00	2,247	4,663	22,970	41.34	556
2013	8,988.24	628	1,304	8,583	42.14	204
2015	261.25	8	17	270	43.77	6
2016	4,356.84	44	91	4,702	44.59	105
	3,358,776.28	1,175,528	2,373,606	1,321,048		39,546

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.4 1.18

DUKE ENERGY KENTUCKY

ACCOUNT 3733 STREET LIGHTING - CUSTOMER POLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 30-L0						
NET SALVAGE PERCENT.. -10						
1962	755.64	521	831			
1963	2,898.74	1,979	3,189			
1964	5,867.10	3,961	6,454			
1965	4,799.41	3,201	5,279			
1966	7,892.89	5,203	8,682			
1967	3,479.48	2,266	3,827			
1968	13,813.66	8,879	15,195			
1969	9,127.57	5,793	10,040			
1970	10,607.86	6,643	11,669			
1971	11,365.48	7,022	12,502			
1972	9,514.05	5,794	10,465			
1973	19,828.64	11,902	21,812			
1974	26,999.56	15,969	29,700			
1975	21,995.05	12,807	24,195			
1976	28,203.53	16,163	31,024			
1977	18,972.35	10,699	20,870			
1978	33,403.06	18,519	36,743			
1979	47,140.11	25,685	51,356	498	15.14	33
1980	64,872.10	34,728	69,438	1,921	15.40	125
1981	37,233.17	19,564	39,118	1,838	15.67	117
1982	31,008.79	15,975	31,942	2,168	15.95	136
1983	11,307.29	5,713	11,423	1,015	16.22	63
1984	14,332.94	7,090	14,176	1,590	16.51	96
1985	16,882.67	8,177	16,350	2,221	16.79	132
1986	21,740.07	10,299	20,593	3,321	17.08	194
1987	18,167.17	8,407	16,810	3,174	17.38	183
1988	17,439.61	7,878	15,752	3,432	17.68	194
1989	22,810.66	10,045	20,085	5,007	17.99	278
1990	50,089.62	21,488	42,964	12,135	18.30	663
1991	58,187.99	24,301	48,589	15,418	18.61	828
1992	57,730.95	23,433	46,853	16,651	18.93	880
1993	53,177.85	20,941	41,871	16,625	19.26	863
1994	47,014.71	17,946	35,882	15,834	19.59	808
1995	57,876.96	21,370	42,729	20,936	19.93	1,050
1996	49,167.86	17,541	35,073	19,012	20.27	938
1997	65,963.90	22,687	45,362	27,198	20.62	1,319
1998	58,524.66	19,356	38,702	25,675	20.98	1,224
1999	27,323.39	8,676	17,347	12,709	21.34	596
2000	5,610.07	1,707	3,413	2,758	21.70	127
2001	66,321.77	19,260	38,510	34,444	22.08	1,560
2002	74.99	21	42	40	22.46	2
2004	319,778.69	79,261	158,480	193,277	23.24	8,317

DUKE ENERGY KENTUCKY

ACCOUNT 3733 STREET LIGHTING - CUSTOMER POLES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 30-L0						
NET SALVAGE PERCENT.. -10						
2005	58,605.11	13,645	27,283	37,183	23.65	1,572
2006	134,588.99	29,265	58,514	89,534	24.07	3,720
2007	61,677.60	12,438	24,869	42,976	24.50	1,754
2008	87,142.88	16,136	32,263	63,594	24.95	2,549
2009	45,746.34	7,683	15,362	34,959	25.42	1,375
2010	3,892.91	584	1,168	3,114	25.91	120
2012	129,661.74	14,405	28,802	113,826	26.97	4,220
2013	104,480.87	9,424	18,843	96,086	27.54	3,489
2014	117,493.91	7,926	15,848	113,395	28.16	4,027
2015	990,326.42	42,485	84,947	1,004,412	28.83	34,839
2016	691,846.50	10,654	21,302	739,729	29.58	25,008
	3,874,765.33	753,515	1,484,538	2,777,704		103,399
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						26.9 2.67

DUKE ENERGY KENTUCKY

ACCOUNT 3900 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-S1						
NET SALVAGE PERCENT.. -5						
1948	12,661.26	13,142	12,430	864	0.40	864
1951	328.00	333	315	29	1.20	24
1977	3,297.18	2,528	2,391	1,071	9.44	113
2007	40,659.35	10,758	10,175	32,517	26.18	1,242
2008	59,235.18	14,199	13,430	48,767	27.01	1,806
2010	28,802.78	5,392	5,100	25,143	28.76	874
	144,983.75	46,352	43,841	108,392		4,923
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					22.0	3.40

DUKE ENERGY KENTUCKY

ACCOUNT 3910 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	3,084.80	1,311	3,085			
2009	9,910.13	3,716	9,910			
2013	1,587.47	278	1,587			
2016	734.91	18	735			
	15,317.31	5,323	15,317			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

DUKE ENERGY KENTUCKY

ACCOUNT 3911 ELECTRONIC DATA PROCESSING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	14,745.60	14,746	14,746			
2009	232,844.70	232,845	232,845			
2010	183,369.32	183,369	183,369			
2011	235,696.68	235,697	235,697			
2012	154,288.22	138,859	89,861	64,427	0.50	64,427
2013	238,205.23	166,744	107,907	130,298	1.50	86,865
2014	740,917.70	370,459	239,739	501,179	2.50	200,472
2015	171,406.92	51,422	33,277	138,130	3.50	39,466
2016	398,477.01	39,848	25,787	372,690	4.50	82,820
	2,369,951.38	1,433,989	1,163,228	1,206,723		474,050
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						2.5 20.00

DUKE ENERGY KENTUCKY

ACCOUNT 3920 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 12-S3						
NET SALVAGE PERCENT.. 0						
2016	218,719.32	9,114	3,363	215,356	11.50	18,727
	218,719.32	9,114	3,363	215,356		18,727
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					11.5	8.56

DUKE ENERGY KENTUCKY

ACCOUNT 3921 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 18-R2.5						
NET SALVAGE PERCENT.. +5						
1999	15,736.15	11,179	13,551	1,398	4.54	308
2000	5,838.07	3,993	4,840	706	5.04	140
2001	21,763.00	14,243	17,265	3,410	5.60	609
2003	14,278.00	8,417	10,203	3,361	6.83	492
2005	26,234.28	13,569	16,448	8,475	8.20	1,034
2006	92,022.48	44,002	53,337	34,084	8.94	3,813
2016	25,187.80	625	758	23,170	17.53	1,322
	201,059.78	96,028	116,402	74,605		7,718

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.7 3.84

DUKE ENERGY KENTUCKY

ACCOUNT 3940 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1992	1,603.76	1,572	1,568	36	0.50	36
1994	1,028.38	926	924	104	2.50	42
1997	6,942.62	5,415	5,402	1,541	5.50	280
1998	16,223.30	12,005	11,976	4,247	6.50	653
2000	109,708.96	72,408	72,235	37,474	8.50	4,409
2001	51,974.41	32,224	32,147	19,827	9.50	2,087
2002	37,932.62	22,001	21,949	15,984	10.50	1,522
2003	4,809.80	2,597	2,591	2,219	11.50	193
2005	25,940.45	11,933	11,905	14,035	13.50	1,040
2008	380,978.53	129,533	129,224	251,755	16.50	15,258
2009	2,959.10	888	886	2,073	17.50	118
2010	176,619.28	45,921	45,811	130,808	18.50	7,071
2011	193,492.90	42,568	42,466	151,027	19.50	7,745
2012	212,729.11	38,291	38,200	174,529	20.50	8,514
2013	139,430.69	19,520	19,473	119,958	21.50	5,579
2014	39,966.78	3,997	3,987	35,980	22.50	1,599
2015	135,407.94	8,124	8,105	127,303	23.50	5,417
2016	489,557.71	9,791	9,768	479,790	24.50	19,583
	2,027,306.34	459,714	458,617	1,568,690		81,146
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						19.3 4.00

DUKE ENERGY KENTUCKY

ACCOUNT 3960 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-L2						
NET SALVAGE PERCENT.. 0						
2008	11,770.00	5,516	5,449	6,321	7.97	793
	11,770.00	5,516	5,449	6,321		793
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						8.0 6.74

DUKE ENERGY KENTUCKY

ACCOUNT 3970 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2016

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	154,774.64	108,342	108,258	46,517	4.50	10,337
2007	125,461.04	79,458	79,397	46,064	5.50	8,375
2009	107,358.47	53,679	53,638	53,720	7.50	7,163
2010	1,387,831.33	601,389	600,925	786,906	8.50	92,577
2011	479,586.40	175,850	175,715	303,871	9.50	31,986
2012	8,837.90	2,651	2,649	6,189	10.50	589
2013	22,988.34	5,364	5,360	17,628	11.50	1,533
2014	330,246.90	55,042	54,999	275,248	12.50	22,020
2015	17,836.10	1,784	1,783	16,053	13.50	1,189
2016	248,026.20	8,267	8,260	239,766	14.50	16,536
	2,882,947.32	1,091,826	1,090,984	1,791,963		192,305
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.3 6.67

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-036

REQUEST:

Provide a schedule that shows current versus proposed depreciation rates in the same format as the Gannett Fleming Depreciation Study Table 1.

RESPONSE:

The attached schedule, AG-DR-01-036 Attachment, sets forth a comparison of the current versus proposed depreciation rates.

PERSON RESPONSIBLE: John J. Spanos

DUKE ENERGY KENTUCKY

PROPOSED AND EXISTING DEPRECIATION ACCRUAL RATES
 RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2016

	ACCOUNT (1)	CURRENT RATE (2)	PROPOSED RATE (3)
COMMON PLANT			
1900	STRUCTURES AND IMPROVEMENTS		
	ERLANGER OPERATIONS CENTER	6.78	1.28
	KENTUCKY SERVICE BUILDING - 19TH AND AUGUSTINE	5.94	0.43
	MINOR STRUCTURES	3.20	2.81
1910	OFFICE FURNITURE AND EQUIPMENT	12.36	5.00
1911	ELECTRONIC DATA PROCESSING	-	20.00
1940	TOOLS, SHOP AND GARAGE EQUIPMENT	6.27	4.00
1970	COMMUNICATION EQUIPMENT	13.62	6.67
1980	MISCELLANEOUS EQUIPMENT	6.65	6.67
STEAM PRODUCTION PLANT			
3110	STRUCTURES AND IMPROVEMENTS	1.28	2.54
3120	BOILER PLANT EQUIPMENT	2.32	2.54
3123	BOILER PLANT EQUIPMENT - SCR CATALYST	15.28	5.13
3140	TURBOGENERATOR UNITS	2.26	2.66
3150	ACCESSORY ELECTRIC EQUIPMENT	1.72	2.43
3160	MISCELLANEOUS POWER PLANT EQUIPMENT	2.15	3.64
OTHER PRODUCTION PLANT			
3401	RIGHTS OF WAY	3.63	3.77
3410	STRUCTURES AND IMPROVEMENTS	2.04	2.53
3420	FUEL HOLDERS, PRODUCERS AND ACCESSORIES	1.75	2.17
3440	GENERATORS	2.38	3.48
3450	ACCESSORY ELECTRIC EQUIPMENT	1.80	4.03
3460	MISCELLANEOUS POWER PLANT EQUIPMENT	2.00	4.01
TRANSMISSION PLANT			
3501	RIGHTS OF WAY	1.48	1.39
3520	STRUCTURES AND IMPROVEMENTS	0.41	2.35
3530	STATION EQUIPMENT	2.25	2.79
3531	STATION EQUIPMENT - STEP UP	-	2.36
3532	STATION EQUIPMENT - MAJOR	2.27	2.10
3534	STATION EQUIPMENT - STEP UP EQUIPMENT	-	4.90
3550	POLES AND FIXTURES	2.10	2.39
3560	OVERHEAD CONDUCTORS AND DEVICES	2.31	2.58
3561	OVERHEAD CONDUCTORS AND DEVICES - CLEARING/ROW	-	2.03

DUKE ENERGY KENTUCKY

PROPOSED AND EXISTING DEPRECIATION ACCRUAL RATES
 RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2016

ACCOUNT		CURRENT RATE	PROPOSED RATE
(1)		(2)	(3)
DISTRIBUTION PLANT			
3601	RIGHTS OF WAY	1.07	1.18
3610	STRUCTURES AND IMPROVEMENTS	0.94	2.74
3620	STATION EQUIPMENT	2.91	2.85
3622	STATION EQUIPMENT - MAJOR	2.77	1.92
3640	POLES, TOWERS AND FIXTURES	3.29	3.26
3650	OVERHEAD CONDUCTORS AND DEVICES	2.46	3.56
3651	OVERHEAD CONDUCTORS AND DEVICES - CLEARING/ROW	-	2.10
3660	UNDERGROUND CONDUIT	2.00	2.04
3670	UNDERGROUND CONDUCTORS AND DEVICES	2.29	2.62
3680	LINE TRANSFORMERS	2.42	2.49
3682	LINE TRANSFORMERS - CUSTOMER	2.00	0.38
3691	SERVICES - UNDERGROUND	2.73	2.54
3692	SERVICES - OVERHEAD	2.45	1.87
3700	METERS	5.82	6.32
3701	INSTRUMENTATION TRANSFORMERS	-	11.21
3702	UoF METERS	-	7.60
3712	COMPANY-OWNED OUTDOOR LIGHTING	-	7.36
3720	LEASED PROPERTY ON CUSTOMER PREMISES	-	-
3731	STREET LIGHTING - OVERHEAD	0.92	1.22
3732	STREET LIGHTING - BOULEVARD	3.62	1.49
3733	STREET LIGHTING - CUSTOMER POLES	1.47	4.88
GENERAL PLANT			
3900	STRUCTURES AND IMPROVEMENTS	1.77	5.36
3910	OFFICE FURNITURE AND EQUIPMENT	18.56	-
3911	ELECTRONIC DATA PROCESSING	-	20.00
3920	TRANSPORTATION EQUIPMENT	-	9.23
3921	TRANSPORTATION EQUIPMENT - TRAILERS	6.53	4.50
3940	TOOLS, SHOP AND GARAGE EQUIPMENT	4.14	4.00
3960	POWER OPERATED EQUIPMENT	-	8.62
3970	COMMUNICATION EQUIPMENT	6.93	6.67

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-037

REQUEST:

Refer to Schedule V-III-4 of the Gannett Fleming Depreciation Study which shows the escalation of the 2016 based Burns McDonnell Decommissioning estimates to future values. Provide the rate of escalation assumed in these calculations and explain why that rate is appropriate.

RESPONSE:

An escalation factor of 2.5% was used to determine the future values shown in Table 3 (page VIII-4 of Depreciation Study). The decommissioning costs established in the Burns & McDonnell study were reported in 2016 dollars. Since the units will not be retired until 2032 and 2041, it is appropriate to escalate the decommissioning costs annually to the date of retirement. This is a commonly utilized escalation which is based on widely accepted measures of inflation such as the Consumer Price Index and the Handy Whitman Index.

PERSON RESPONSIBLE: John J. Spanos

Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017

AG-DR-01-038

REQUEST:

For each generating unit, please provide the date of installation, the probable retirement date reflected in the current depreciation rates and the probable retirement date reflected in the Gannett Fleming depreciation study. In addition, provide a copy of all studies and all other source documents relied on for the proposed probable retirement dates reflected in the Gannett Fleming depreciation study.

RESPONSE:

As explained in the Depreciation Study, the life span estimates for the generating units were determined based on such factors as the lives established for other similar facilities, the age, condition and usage of the units, as well as the expectations for future operation by Duke Energy Kentucky management. No specific documents were referenced for the purposes of making of this estimate.

GENERATING UNIT	INSTALLATION DATE	CURRENT EXPECTED RETIREMENT DATE	PROPOSED EXPECTED RETIREMENT DATE
EAST BEND	1981	2041	2041
WOODSDALE	1992	2032	2032

PERSON RESPONSIBLE: John J. Spanos

**Duke Energy Kentucky
Case No. 2017-00321
Attorney General's First Set Data Requests
Date Received: October 27, 2017**

AG-DR-01-039

REQUEST:

Provide a schedule and electronic spreadsheet in live format with all formulas intact showing the additional depreciation expense in the test year due to the proposed change in depreciation rates. In addition, on this same schedule, provide the related increase in accumulated depreciation and reduction in ADIT.

RESPONSE:

Please see AG-DR-01-039 Attachment provided on CD. For comparison to the proposed rates from Sch B-3.2, accounts are summarized by functional class.

PERSON RESPONSIBLE: Cynthia S. Lee

Attachment AG-DR-01-039
PROVIDED ON CD