

APRIL 20, 2017

INDIANA UTILITY

REGULATORY COMMISSION

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

PETITION OF DUKE ENERGY INDIANA,)
LLC, SEEKING (1) APPROVAL OF AN)
ONGOING REVIEW PROGRESS REPORT)
PURSUANT TO IND. CODE CHAPTER 8-1-8.5)
AND THE FINAL ORDERS IN CAUSE NOS.)
44734 AND 44767; (2) AUTHORITY TO)
REFLECT COSTS INCURRED FOR THE)
CRANE SOLAR FACILITY AND THE)
MARKLAND HYDRO UPRATE PROJECT)
THROUGH ITS RENEWABLE ENERGY)
PROJECT RIDER, STANDARD CONTRACT)
RIDER NO. 73 PURSUANT TO IND. CODE)
CHAPTER 8-1-8.8)

CAUSE NO. 44932

PUBLIC WORKPAPERS OF SUZANNE E. SIEFERMAN

Public Workpaper Summary
Workpaper 3-A (SES) through Workpaper 3-W (SES)

Public Workpaper Summary

(Rider 73)

3-A	kWh Sales Summary
3-B	CMS Billing Reports (kWh and Revenue)
3-C	Non-Coincident Peak Detail
3-D	Depreciation Rates
3-E	Public Utility Fee Invoice (for Revenue Conversion Factor)
3-F	Allocation of Crane Solar Plant by Resource Type
3-G	Balance Sheet Variance Analysis
3-H	Embedded Cost of Debt
3-I	Debt Detail
3-J	Schedule of Medium Term Notes
3-K	Debt Discount / Premium Worksheet
3-L	RUS Note Debt Discount Detail
3-M	Unamortized Gain/Loss on Reacquired Debt and Debt Expense
3-N	Annualized Amortization of Debt-Related Costs
3-O	Detail for Annualized Amortization of Debt-Related Costs
3-P	Interest Rate Hedging Journal Entries
3-Q	Long Term Debt Reconciliation
3-R	RUS Note Present Value Analysis
3-S	Investment Tax Credit
3-T	Deferred Income Taxes
3-U	AFUDC Rate Calculations
3-V	Revenue Summary by Rate Class
3-W	Estimated Annual Revenue Requirement Crane Solar Facility

DUKE ENERGY INDIANA, LLC

Nine Months Ended April 30, 2016 7020 BY RATE CLASS

<u>Description</u>	<u>Billed KWH</u>
AL	-
CS	790,558,450
FS	364,455
HL	10,980
HLF	7,882,665,603
HLS	946,386
LLF	3,515,175,234
MHLS	3,324,520
MOLS	1,704,251
MS	1,970,261
OL	-
RS	6,550,160,293
SL	30,774,475
TS	4,811,229
UOLS 1/	80,565,309
UT	-
WHTL	2,169
WP	109,428,231
CUSTOMER D	31,055,557
CUSTOMER O FIRM	837,094,691
CUSTOMER O INTER	-
CUSTOMER O INTR2	-
CUSTOMER L FIRM	84,510,494
CUSTOMER L RTP	22,537,709
CUSTOMER C TOU	40,937,240
CUSTOMER C HLF - BULK	287,073,880
CUSTOMER J - HLF	120,571,532
	20,396,242,949
Customer O Firm	118,787,346
Customer O Non-Firm	718,307,345
Customer L RTP & Customer C TOU	
	63,474,949
Total Retail Excluding Non Firm Customer O, RTP, & TOU	
	19,614,460,655

1/ Includes KWH sales for OL and AL rate groups due to rate migration.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	August 2015 7020 BY RATE CODE															Worksheet 3-B (SES)
2																
3																
4	Description	Billed KWH	Met KWH	Revenue	Fuel w/tax	Fuel w/o tax	Riders w/o Fuel	Rider 62 Poll Control	Rider 63 EA	Rider 66 DSM	Rider 68 MISO	Rider 70 Summer Rel.	Rider 71 Clean Coal	Rider 61 IGCC	Rider 67 Merger Sav Cr.	Rider 66-A EE
5	AL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	CS	100,768,217	100,767,518	10,496,078.93	1,429,792.52	1,408,345.67	2,512,352.92	427,061.74	7,752.24	-	160,037.43	61,772.05	535,684.08	1,359,334.56	(60,764.21)	21,475.03
7	FS	40,725	-	5,176.15	575.61	566.97	965.57	171.75	(0.06)	-	67.17	30.28	212.23	504.82	(30.28)	9.66
8	HL	1,220	-	127.05	17.30	17.04	8.55	1.38	0.09	-	0.48	0.21	1.69	4.95	(0.52)	0.27
9	HLF	943,173,871	942,802,404	68,871,981.81	13,381,776.12	13,181,049.45	17,648,912.22	3,082,950.95	72,624.33	-	1,130,873.69	471,591.73	3,696,808.19	9,908,680.51	(314,082.93)	(400,534.25)
10	HLS	105,154	-	9,388.24	1,491.90	1,469.52	737.61	119.33	8.09	-	41.42	17.99	145.75	427.23	(44.93)	22.73
11	LLF	430,168,734	430,195,098	38,738,386.65	6,104,001.81	6,012,441.78	7,944,873.82	1,384,017.01	33,124.73	-	488,326.83	199,627.73	1,646,047.21	4,303,031.43	(126,918.22)	17,617.10
12	MHLS	266,819	266,819	22,101.25	3,784.93	3,728.15	1,871.97	302.85	20.50	-	105.02	45.61	369.90	1,084.19	(113.85)	57.75
13	MOLS	147,344	147,344	9,488.72	2,090.50	2,059.14	344.44	146.47	11.33	-	58.76	26.57	179.75	34.46	(144.73)	31.83
14	MS	196,560	196,560	29,508.01	2,787.42	2,745.60	4,683.45	829.69	15.14	-	335.38	139.47	1,019.56	2,436.77	(135.13)	42.57
15	OL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	RS	801,969,706	801,909,793	87,578,779.78	11,375,920.13	11,205,281.38	20,626,412.44	2,871,400.86	61,712.64	-	1,137,157.12	356,812.88	3,860,483.17	10,163,930.49	(421,889.72)	2,596,805.00
17	SL	3,423,082	-	633,280.22	48,566.12	47,837.63	18,419.10	3,827.09	263.19	-	1,564.73	565.67	4,707.01	12,703.55	(5,884.69)	672.55
18	TS	534,645	-	50,469.21	7,608.42	7,494.30	12,761.66	2,262.97	47.46	-	924.62	375.74	2,756.36	6,621.28	(374.23)	147.46
19	UOLS	8,960,276	778,367	554,480.65	127,296.51	125,387.03	20,667.03	8,911.74	635.19	-	3,601.75	1,614.51	10,995.09	2,079.11	(8,862.94)	1,692.58
20	UT	-	-	1,688.80	-	-	-	-	-	-	-	-	-	-	-	-
21	WHTL	241	-	16.09	3.42	3.37	5.78	1.02	-	-	0.43	0.19	1.26	2.99	(0.15)	0.04
22	WP	12,230,609	12,230,609	971,709.59	173,528.02	170,925.09	196,418.63	29,694.72	941.49	-	12,218.42	3,424.34	37,833.24	113,463.21	(2,874.18)	1,717.39
23	CUSTOMER D	3,771,185	3,771,185	329,993.29	53,505.57	52,702.99	97,183.43	15,522.20	290.38	-	5,140.13	2,432.41	18,508.98	55,930.44	(1,455.68)	814.57
24	CUSTOMER O FIRM	94,690,991	94,690,991	3,291,991.55	1,343,475.77	1,323,323.63	191,962.82	34,109.42	7,291.21	-	13,325.04	696.38	41,595.55	113,657.90	(7,101.82)	(11,610.86)
25	CUSTOMER O INTER	-	-	65,473.78	-	-	(70,486.22)	-	-	-	-	-	-	-	-	(70,486.22)
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	12,099,987	12,099,987	710,479.24	171,674.62	169,099.50	109,299.19	20,739.38	931.70	-	6,667.09	3,242.80	23,256.18	65,787.63	(834.90)	(10,490.69)
28	CUSTOMER L RTP	1,759,871	1,759,871	104,382.28	-	-	15,761.41	3,016.42	-	-	969.69	471.65	3,382.47	9,568.42	(121.43)	(1,525.81)
29	CUSTOMER C TOU	3,710,640	3,710,640	104,797.04	-	-	3,087.26	-	-	-	4,449.06	1,855.32	-	-	-	(3,217.12)
30	CUSTOMER C HLF - BULK	33,221,760	33,221,760	1,791,506.76	471,350.33	464,280.08	414,045.32	72,954.73	2,558.08	-	39,832.89	16,610.88	87,480.04	234,474.82	(11,062.85)	(28,803.27)
31	CUSTOMER J - HLF	14,957,569	14,957,569	1,009,189.54	212,217.99	209,034.72	221,572.04	39,341.11	1,151.73	-	17,934.13	7,478.78	47,173.94	126,441.43	(4,980.87)	(12,968.21)
32																-
33																
34		2,466,199,206	2,453,506,515	216,858,874.63	34,911,465.01	34,387,793.04	49,971,860.44	7,997,382.83	189,379.46	-	3,023,631.28	1,128,833.19	10,018,641.65	26,480,200.19	(967,678.26)	2,101,470.10
35																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	September 2015 7020 BY RATE CODE															Workpaper 3-B (SES)
2																
3																
4	<u>Description</u>	<u>Billed KWH</u>	<u>Met KWH</u>	<u>Revenue</u>	<u>Fuel w/tax</u>	<u>Fuel w/o tax</u>	<u>Riders w/o Fuel</u>	<u>Rider 62 Poll Control</u>	<u>Rider 63 EA</u>	<u>Rider 66 DSM</u>	<u>Rider 68 MISO</u>	<u>Rider 70 Summer Rel.</u>	<u>Rider 71 Clean Coal</u>	<u>Rider 61 IGCC</u>	<u>Rider 67 Merger Sav Cr.</u>	<u>Rider 66-A EE</u>
5	AL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	CS	96,647,362	96,645,675	10,130,379.80	1,371,294.88	1,350,725.45	2,410,630.60	409,672.59	8,110.56	-	153,497.86	59,249.58	513,897.19	1,303,901.23	(58,289.41)	20,591.00
7	FS	41,330	-	5,256.53	587.42	578.60	980.13	174.12	-	-	68.28	30.72	215.30	512.30	(30.72)	10.13
8	HL	1,220	-	127.06	17.30	17.04	8.56	1.38	0.10	-	0.48	0.21	1.69	4.95	(0.52)	0.27
9	HLF	953,246,728	952,772,600	68,882,829.44	13,524,715.70	13,321,844.96	17,450,027.84	3,044,246.38	80,065.83	-	1,142,953.60	476,624.73	3,650,363.61	9,784,153.89	(317,431.69)	(410,948.51)
10	HLS	105,154	-	9,389.00	1,491.90	1,469.52	738.37	119.33	8.85	-	41.42	17.99	145.75	427.23	(44.93)	22.73
11	LLF	435,118,577	435,176,748	39,119,246.93	6,176,052.78	6,083,411.99	8,037,440.64	1,399,656.21	36,556.05	-	494,059.54	201,978.37	1,664,613.94	4,351,554.00	(128,414.20)	17,436.73
12	MHLS	313,156	313,156	25,275.64	4,443.18	4,376.53	2,199.30	355.39	26.32	-	123.37	53.55	434.06	1,272.51	(133.67)	67.77
13	MOLS	162,747	162,747	10,232.76	2,308.64	2,274.01	380.10	161.98	13.65	-	64.83	29.41	198.76	38.07	(159.87)	33.27
14	MS	208,268	208,268	30,746.75	2,954.92	2,910.60	4,963.02	878.81	17.09	-	355.53	147.57	1,080.43	2,581.90	(143.30)	44.99
15	OL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	RS	733,809,995	733,729,934	81,646,799.09	10,410,201.75	10,254,048.71	18,878,945.39	2,627,607.64	61,607.31	-	1,040,483.40	326,508.53	3,534,635.86	9,298,890.05	(385,957.26)	2,375,169.86
17	SL	3,430,791	-	633,894.10	48,682.42	47,952.18	18,484.99	3,835.62	287.34	-	1,568.31	566.94	4,717.52	12,732.15	(5,897.95)	675.06
18	TS	534,645	-	50,469.21	7,608.42	7,494.30	12,761.66	2,262.97	47.46	-	924.62	375.74	2,756.36	6,621.28	(374.23)	147.46
19	UOLS	8,949,069	789,150	387,889.83	127,114.52	125,207.78	20,758.93	8,900.98	752.84	-	3,596.10	1,614.06	10,982.19	2,076.16	(8,851.54)	1,688.14
20	UT	-	-	8.83	-	-	-	-	-	-	-	-	-	-	-	-
21	WHTL	241	-	16.09	3.42	3.37	5.78	1.02	-	-	0.43	0.19	1.26	2.99	(0.15)	0.04
22	WP	12,724,802	12,724,802	1,006,695.37	180,539.62	177,831.52	204,333.17	30,895.74	1,068.30	-	12,712.12	3,562.60	39,371.20	118,047.97	(2,990.22)	1,665.46
23	CUSTOMER D	3,947,379	3,947,379	350,109.50	56,005.41	55,165.33	101,751.59	16,247.41	331.58	-	5,380.28	2,546.06	19,373.74	58,543.58	(1,523.69)	852.63
24	CUSTOMER O FIRM	94,055,757	94,055,757	3,273,622.71	1,334,463.08	1,314,446.13	192,619.93	34,109.42	7,900.68	-	13,325.04	696.38	41,595.55	113,657.90	(7,054.18)	(11,610.86)
25	CUSTOMER O INTER	-	-	66,024.52	-	-	(69,935.48)	-	-	-	-	-	-	-	-	(69,935.48)
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	10,141,494	10,141,494	585,160.34	143,887.52	141,729.21	91,679.11	17,382.52	851.89	-	5,587.96	2,717.92	19,491.95	55,139.31	(699.76)	(8,792.68)
28	CUSTOMER L RTP	1,820,502	1,820,502	102,404.77	-	-	16,304.42	3,120.34	-	-	1,003.10	487.89	3,499.00	9,898.07	(125.61)	(1,578.37)
29	CUSTOMER C TOU	5,651,720	5,651,720	214,782.65	-	-	4,702.23	-	-	-	6,776.41	2,825.86	-	-	-	(4,900.04)
30	CUSTOMER C HLF - BULK	40,754,800	40,754,800	2,324,609.87	578,229.10	569,555.66	600,134.68	106,478.18	3,423.40	-	48,865.01	20,377.40	127,678.03	342,218.42	(13,571.35)	(35,334.41)
31	CUSTOMER J - HLF	13,811,069	13,811,069	940,149.19	195,951.44	193,012.17	206,019.79	36,572.16	1,160.13	-	16,559.47	6,905.53	43,853.70	117,542.09	(4,599.09)	(11,974.20)
32																
33																
34		2,415,476,806	2,402,705,801	211,274,519.98	34,166,553.42	33,654,055.06	48,185,934.75	7,742,680.19	202,229.38	-	2,947,947.16	1,107,317.23	9,678,907.09	25,579,816.05	(936,293.34)	1,863,330.99
35																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	October 2015 7020 BY RATE CODE															Worksheet 3-B (SES)
2																
3																
4	Description	Billed KWH	Met KWH	Revenue	Fuel w/tax	Fuel w/o tax	Riders w/o Fuel	Rider 62 Poll Control	Rider 63 EA	Rider 66 DSM	Rider 68 MISO	Rider 70 Summer Rel.	Rider 71 Clean Coal	Rider 61 IGCC	Rider 67 Merger Sav Cr.	Rider 66-A EE
5	AL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	CS	80,785,452	80,784,584	8,437,587.69	830,616.85	818,157.61	2,071,810.60	342,395.99	6,779.57	-	185,373.56	49,519.04	429,496.69	1,089,785.31	(48,714.04)	17,174.48
7	FS	41,330	-	5,109.91	427.05	420.65	993.88	174.12	-	-	82.03	30.72	215.30	512.30	(30.72)	10.13
8	HL	1,220	-	122.29	12.55	12.36	8.54	1.38	0.10	-	0.46	0.21	1.69	4.95	(0.52)	0.27
9	HLF	896,164,847	895,712,050	62,407,764.70	9,217,410.22	9,079,149.08	17,092,647.34	2,935,348.67	75,277.28	-	1,378,276.23	448,084.11	3,519,778.25	9,434,146.84	(298,423.52)	(399,840.52)
10	HLS	105,154	-	8,976.84	1,081.51	1,065.28	736.60	119.33	8.85	-	39.65	17.99	145.75	427.23	(44.93)	22.73
11	ILF	394,906,149	394,923,853	34,360,941.91	4,059,982.00	3,999,082.25	7,454,310.27	1,270,658.96	33,147.26	-	610,773.38	183,251.03	1,511,022.80	3,950,405.19	(116,505.85)	11,557.50
12	MHLS	342,182	342,182	25,945.11	3,519.39	3,466.60	2,397.03	388.33	28.67	-	128.95	58.48	474.32	1,390.38	(146.08)	73.98
13	MOLS	181,585	181,585	10,482.56	1,869.03	1,841.00	435.48	180.70	15.21	-	84.29	32.76	221.74	42.54	(178.31)	36.55
14	MS	212,651	212,651	30,349.82	2,184.87	2,152.10	5,118.16	897.34	17.64	-	413.47	150.89	1,103.07	2,636.14	(146.02)	45.63
15	OL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	RS	550,143,690	550,071,995	63,453,786.51	5,654,287.49	5,569,473.22	14,491,327.00	1,969,984.03	46,203.55	-	1,117,340.09	244,801.74	2,649,940.11	6,971,704.06	(289,389.42)	1,780,742.84
17	SL	3,424,593	-	619,374.09	35,185.46	34,657.68	18,673.67	3,828.90	286.64	-	1,790.77	565.91	4,708.93	12,709.12	(5,887.44)	670.84
18	TS	534,645	-	48,486.36	5,496.93	5,414.48	12,890.30	2,262.97	47.46	-	1,053.26	375.74	2,756.36	6,621.28	(374.23)	147.46
19	UOLS	8,924,040	703,701	517,531.34	91,669.96	90,294.89	21,399.03	8,876.83	750.38	-	4,258.29	1,612.62	10,951.94	2,070.67	(8,827.04)	1,705.34
20	UT	-	-	2,532.63	-	-	-	-	-	-	-	-	-	-	-	-
21	WHTL	241	-	15.18	2.46	2.42	5.83	1.02	-	-	0.48	0.19	1.26	2.99	(0.15)	0.04
22	WP	11,642,317	11,642,317	882,306.95	119,702.41	117,906.86	189,303.44	28,267.47	977.69	-	13,797.86	3,259.70	36,021.43	108,005.89	(2,735.76)	1,709.16
23	CUSTOMER D	3,673,059	3,673,059	318,418.14	37,777.41	37,210.75	96,123.95	15,118.31	308.54	-	6,449.89	2,369.12	18,027.37	54,475.14	(1,417.80)	793.38
24	CUSTOMER O FIRM	82,754,085	82,754,085	2,608,518.22	851,125.77	838,358.88	189,001.74	33,009.12	6,951.34	-	15,564.96	673.92	40,253.76	109,991.52	(6,206.56)	(11,236.32)
25	CUSTOMER O INTER	-	-	75,448.53	-	-	(60,511.47)	-	-	-	-	-	-	-	-	(60,511.47)
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	9,002,022	9,002,022	482,903.68	92,585.79	91,197.00	83,205.69	15,429.47	756.17	-	6,787.52	2,412.54	17,301.89	48,943.99	(621.14)	(7,804.75)
28	CUSTOMER L RTP	3,413,006	3,413,006	181,594.94	-	-	31,259.72	5,849.89	-	-	2,573.41	914.69	6,559.80	18,556.51	(235.50)	(2,959.08)
29	CUSTOMER C TOU	3,392,680	3,392,680	94,946.66	-	-	3,972.83	-	-	-	5,217.94	1,696.34	-	-	-	(2,941.45)
30	CUSTOMER C HLF - BULK	30,587,720	30,587,720	1,662,459.04	314,594.70	309,875.78	443,191.62	76,664.29	2,569.37	-	47,043.91	15,293.86	91,928.18	246,397.27	(10,185.71)	(26,519.55)
31	CUSTOMER J - HLF	12,410,481	12,410,481	847,111.44	127,641.80	125,727.17	206,980.35	36,123.24	1,042.48	-	19,087.32	6,205.24	43,315.39	116,099.26	(4,132.69)	(10,759.89)
32																
33																
34		2,092,643,149	2,079,807,971	178,561,114.54	21,447,173.65	21,125,466.06	42,355,281.60	6,745,580.36	175,168.20	-	3,416,137.72	961,326.84	8,384,226.03	22,174,928.58	(794,203.43)	1,292,117.30
35																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	November 2015 7020 BY RATE CODE															Workpaper 3-B (SES)
2																
3							Riders	Rider 62	Rider 63	Rider 66	Rider 68	Rider 70	Rider 71	Rider 61	Rider 67	Rider 66-A
4	Description	Billed KWH	Met KWH	Revenue	Fuel w/tax	Fuel w/o tax	w/o Fuel	Poll Control	EA	DSM	MISO	Summer Rel.	Clean Coal	IGCC	Merger Sav Cr.	EE
5	AL	-	-	(968.28)	-	-	-	-	-	-	-	-	-	-	-	-
6	CS	71,844,846	71,842,332	7,670,382.37	738,617.43	727,538.18	1,842,426.45	304,492.53	6,027.39	-	164,839.09	44,036.47	381,948.12	969,143.78	(43,319.92)	15,258.99
7	FS	40,850	-	5,043.72	414.80	408.58	982.79	172.36	(0.06)	-	81.23	30.37	212.98	506.38	(30.37)	9.90
8	HL	1,220	-	122.29	12.55	12.36	8.54	1.38	0.10	-	0.46	0.21	1.69	4.95	(0.52)	0.27
9	HLF	840,143,766	839,660,542	59,035,780.97	8,640,916.67	8,511,302.91	16,310,939.37	2,805,928.33	70,572.41	-	1,292,147.59	420,074.23	3,364,589.52	9,018,192.25	(279,769.55)	(380,795.41)
10	HLS	105,154	-	8,976.84	1,081.51	1,065.28	736.60	119.33	8.85	-	39.65	17.99	145.75	427.23	(44.93)	22.73
11	ILF	359,337,996	359,704,936	31,437,062.41	3,694,331.26	3,638,916.30	6,778,160.48	1,155,519.29	30,195.34	-	555,926.08	166,770.77	1,374,206.72	3,592,519.16	(106,034.02)	9,057.14
12	MHLS	373,008	373,008	27,976.24	3,836.41	3,778.87	2,613.11	423.44	31.33	-	140.62	63.82	516.96	1,515.57	(159.24)	80.61
13	MOLS	191,276	191,276	10,905.85	1,967.24	1,937.74	459.76	190.31	16.03	-	88.71	34.46	233.54	44.74	(187.89)	39.86
14	MS	208,777	208,777	29,978.01	2,146.65	2,114.46	5,024.69	881.14	17.48	-	405.71	148.05	1,083.08	2,587.96	(143.55)	44.82
15	OL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	RS	525,442,161	525,380,165	61,185,761.12	5,405,247.92	5,324,169.13	13,839,726.90	1,881,441.38	44,122.28	-	1,066,735.02	233,795.97	2,530,825.38	6,658,408.81	(276,390.81)	1,700,788.87
17	SL	3,423,817	-	617,672.45	35,204.33	34,676.27	18,671.44	3,827.83	286.68	-	1,790.21	565.79	4,707.90	12,706.29	(5,885.99)	672.73
18	TS	534,645	-	48,486.36	5,496.93	5,414.48	12,890.30	2,262.97	47.46	-	1,053.26	375.74	2,756.36	6,621.28	(374.23)	147.46
19	UOLS	8,927,268	755,707	518,115.52	91,861.61	90,483.71	21,387.65	8,878.69	751.35	-	4,264.55	1,607.91	10,954.46	2,070.70	(8,827.21)	1,687.20
20	UT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	WHTL	241	-	15.18	2.46	2.42	5.83	1.02	-	-	0.48	0.19	1.26	2.99	(0.15)	0.04
22	WP	10,843,774	10,843,774	828,473.59	111,506.70	109,834.09	176,498.29	26,328.95	910.80	-	12,850.54	3,036.22	33,552.81	100,597.48	(2,548.17)	1,769.66
23	CUSTOMER D	3,479,002	3,479,002	310,342.15	35,781.54	35,244.82	91,045.50	14,319.57	292.24	-	6,109.13	2,243.96	17,074.94	51,597.08	(1,342.89)	751.47
24	CUSTOMER O FIRM	83,555,408	83,555,408	2,635,490.31	859,367.37	846,476.86	195,100.37	34,077.19	7,018.65	-	16,068.59	695.73	41,556.25	113,550.51	(6,266.66)	(11,599.89)
25	CUSTOMER O INTER	-	-	75,117.35	-	-	(60,842.65)	-	-	-	-	-	-	-	-	(60,842.65)
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	9,001,204	9,001,204	482,874.82	92,577.38	91,188.72	83,198.13	15,428.06	756.10	-	6,786.91	2,412.32	17,300.31	48,939.55	(621.08)	(7,804.04)
28	CUSTOMER L RTP	5,230,069	5,230,069	249,407.14	-	-	47,902.20	8,964.34	-	-	3,943.47	1,401.66	10,052.19	28,435.88	(360.87)	(4,534.47)
29	CUSTOMER C TOU	4,452,840	4,452,840	127,595.77	-	-	5,214.28	-	-	-	6,848.47	2,226.42	-	-	-	(3,860.61)
30	CUSTOMER C HLF - BULK	34,139,520	34,139,520	1,755,896.87	351,124.96	345,858.09	446,466.38	76,664.29	2,867.72	-	52,506.58	17,069.76	91,928.18	246,397.27	(11,368.46)	(29,598.96)
31	CUSTOMER J - HLF	13,454,418	13,454,418	874,155.64	138,378.69	136,303.01	207,354.40	36,014.53	1,130.17	-	20,692.90	6,727.21	43,185.03	115,749.86	(4,480.32)	(11,664.98)
32																
33																
34		1,974,731,260	1,962,272,978	169,413,064.69	20,209,874.41	19,906,726.28	40,025,970.81	6,375,936.93	165,052.32	-	3,213,319.25	903,335.25	7,926,833.43	20,970,019.72	(748,156.83)	1,219,630.74
35																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	December 2015 7020 BY RATE CODE															Worksheet 3-B (SES)
2																
3																
4	<u>Description</u>	<u>Billed KWH</u>	<u>Met KWH</u>	<u>Revenue</u>	<u>Fuel w/tax</u>	<u>Fuel w/o tax</u>	<u>Riders w/o Fuel</u>	<u>Rider 62 Poll Control</u>	<u>Rider 63 EA</u>	<u>Rider 66 DSM</u>	<u>Rider 68 MISO</u>	<u>Rider 70 Summer Rel.</u>	<u>Rider 71 Clean Coal</u>	<u>Rider 61 IGCC</u>	<u>Rider 67 Merger Sav Cr.</u>	<u>Rider 66-A EE</u>
5	CS	86,916,242	86,915,489	9,029,850.15	894,080.50	880,669.29	2,229,205.60	368,417.24	7,296.87	-	199,423.62	53,285.72	462,137.84	1,172,628.71	(52,417.77)	18,433.29
6	FS	38,700	-	4,784.82	399.96	393.96	930.67	162.98	-	-	76.89	28.81	201.52	479.74	(28.81)	9.54
7	HL	1,220	-	122.29	12.55	12.36	8.54	1.38	0.10	-	0.46	0.21	1.69	4.95	(0.52)	0.27
8	HLF	881,601,899	881,125,822	59,257,387.82	9,067,316.35	8,931,306.60	15,997,712.97	2,736,444.85	74,054.76	-	1,355,909.78	440,803.36	3,281,273.53	8,794,877.58	(293,574.61)	(392,076.28)
9	HLS	105,154	-	8,976.84	1,081.51	1,065.28	736.60	119.33	8.85	-	39.65	17.99	145.75	427.23	(44.93)	22.73
10	LLF	388,325,616	388,942,144	33,565,721.27	3,998,755.80	3,938,774.49	7,339,610.47	1,250,881.46	32,665.19	-	601,164.50	180,417.56	1,487,690.91	3,889,132.35	(114,706.82)	12,364.66
11	MHLS	447,172	447,172	32,932.69	4,599.12	4,530.13	3,132.50	507.55	37.52	-	168.55	76.50	619.76	1,816.90	(190.96)	96.68
12	MOLS	251,474	251,474	13,645.52	2,586.43	2,547.64	606.76	250.25	21.22	-	116.70	45.27	307.11	58.84	(247.01)	54.38
13	MS	245,626	245,626	33,484.72	2,526.31	2,488.42	5,911.55	1,036.69	20.05	-	477.43	174.20	1,274.19	3,044.90	(168.96)	53.05
14	RS	759,010,484	758,970,256	80,957,370.74	7,806,130.05	7,689,038.13	19,992,755.79	2,717,968.63	63,748.52	-	1,540,773.36	337,748.99	3,656,090.47	9,618,797.37	(399,251.38)	2,456,877.67
15	SL	3,424,486	-	619,223.17	35,217.85	34,689.59	18,674.98	3,828.60	286.69	-	1,790.48	565.88	4,708.87	12,708.74	(5,887.12)	672.84
16	TS	534,645	-	48,486.36	5,496.93	5,414.48	12,890.30	2,262.97	47.46	-	1,053.26	375.74	2,756.36	6,621.28	(374.23)	147.46
17	UOLS	8,979,213	756,904	520,443.29	92,238.77	90,855.17	21,515.99	8,930.74	755.02	-	4,286.47	1,620.87	11,019.60	2,083.20	(8,879.75)	1,699.84
18	WHTL	241	-	15.18	2.46	2.42	5.83	1.02	-	-	0.48	0.19	1.26	2.99	(0.15)	0.04
19	WP	12,383,477	12,383,477	941,129.53	127,315.27	125,405.54	201,582.86	30,067.25	1,040.11	-	14,674.94	3,465.53	38,317.77	114,881.60	(2,910.20)	2,045.86
20	CUSTOMER D	3,206,115	3,206,115	297,954.27	32,974.89	32,480.27	83,904.02	13,196.37	269.31	-	5,629.94	2,067.94	15,735.61	47,549.89	(1,237.56)	692.52
21	CUSTOMER O FIRM	88,647,517	88,647,517	2,762,084.14	911,739.71	898,063.61	189,054.79	33,009.12	7,446.39	-	15,564.96	673.92	40,253.76	109,991.52	(6,648.56)	(11,236.32)
22	CUSTOMER O INTER	-	-	70,338.92	-	-	(65,621.08)	-	-	-	-	-	-	-	-	(65,621.08)
23	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-
24	CUSTOMER L FIRM	7,486,658	7,486,658	404,904.99	77,000.28	75,845.28	69,199.18	12,832.13	628.88	-	5,644.94	2,006.42	14,389.36	40,704.96	(516.58)	(6,490.93)
25	CUSTOMER L RTP	2,752,721	2,752,721	145,373.04	-	-	25,212.16	4,718.16	-	-	2,075.55	737.73	5,290.73	14,966.54	(189.94)	(2,386.61)
26	CUSTOMER C TOU	3,144,400	3,144,400	89,431.10	-	-	3,682.10	-	-	-	4,836.09	1,572.20	-	-	-	(2,726.19)
27	CUSTOMER C HLF - BULK	27,259,400	27,259,400	1,580,863.00	280,362.93	276,157.49	443,469.60	77,282.55	2,289.79	-	41,924.96	13,629.70	92,669.54	248,384.34	(9,077.38)	(23,633.90)
28	CUSTOMER J - HLF	12,949,107	12,949,107	852,886.63	133,181.56	131,183.84	203,561.32	35,399.87	1,087.72	-	19,915.73	6,474.55	42,448.00	113,774.38	(4,312.05)	(11,226.88)
29																
30																
31																
32		2,287,711,567	2,275,484,282	192,715,810.48	23,473,019.23	23,120,923.99	46,777,743.50	7,297,319.14	191,704.45	-	3,815,548.74	1,045,789.28	9,157,333.63	24,192,938.01	(900,665.29)	1,977,772.64
33																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	January 2016 7020 BY RATE CODE																Workpaper 3-B (SES)
2																	
3																	
4	<u>Description</u>	<u>Billed KWH</u>	<u>Met KWH</u>	<u>Revenue</u>	<u>Fuel w/tax</u>	<u>Fuel w/o tax</u>	<u>Riders w/o Fuel</u>	<u>Rider 62 Poll Control</u>	<u>Rider 63 EA</u>	<u>Rider 68 MISO</u>	<u>Rider 70 Summer Rel.</u>	<u>Rider 71 Clean Coal</u>	<u>Rider 60 Fuel Clause</u>	<u>Rider 61 IGCC</u>	<u>Rider 67 Merger Sav Cr.</u>	<u>Rider 66-A EE</u>	<u>Rider 72 FMCA</u>
5	AL																
6	CS	99,536,482	99,535,705	10,136,668.35	1,037,567.99	1,022,004.48	2,557,298.50	424,722.56	8,355.68	182,998.32	61,016.25	568,836.36	1,037,567.99	1,342,723.73	(60,025.26)	21,080.67	7,590.19
7	FS	40,380	-	5,074.34	420.37	414.07	1,049.80	173.54	-	80.17	30.03	285.63	420.37	500.54	(30.03)	9.92	-
8	HL	1,220	-	123.06	12.72	12.53	9.14	1.37	0.10	0.50	0.21	2.23	12.72	4.95	(0.52)	0.27	0.03
9	HLF	862,935,443	862,616,202	58,767,126.74	8,996,178.10	8,861,235.43	16,488,191.91	2,732,413.70	72,487.51	1,378,085.98	431,472.66	3,711,135.24	8,996,178.10	8,769,315.06	(287,360.51)	(369,727.86)	50,370.13
10	HLS	105,154	-	9,042.37	1,096.24	1,079.79	787.40	118.09	8.85	42.91	17.99	192.44	1,096.24	427.23	(44.93)	22.73	2.09
11	ILF	403,808,761	404,402,232	35,121,244.33	4,216,299.83	4,153,055.34	7,806,631.88	1,310,166.67	33,941.42	598,296.10	187,520.84	1,714,565.23	4,216,299.83	4,041,531.15	(119,216.98)	18,903.51	20,923.94
12	MHLS	477,484	477,484	35,066.98	4,977.84	4,903.17	3,405.34	540.97	40.14	194.82	81.66	698.89	4,977.84	1,940.05	(203.86)	103.14	9.53
13	MOLS	238,982	238,982	13,161.78	2,491.40	2,454.02	597.58	238.19	20.00	115.81	43.08	303.59	2,491.40	55.91	(234.59)	51.48	4.11
14	MS	264,450	264,450	35,363.00	2,757.02	2,715.67	6,534.43	1,120.23	21.60	531.21	187.37	1,500.18	2,757.02	3,278.52	(181.78)	57.10	20.00
15	OL																
16	RS	975,768,095	975,702,873	98,333,688.00	10,172,170.25	10,019,587.63	25,264,675.17	3,527,560.12	81,953.17	1,228,939.40	434,188.32	4,919,067.57	10,172,051.79	12,365,195.36	(513,241.63)	3,158,377.11	62,635.75
17	SL	3,422,300	-	621,344.15	35,677.70	35,142.54	20,662.01	3,901.53	286.54	1,861.80	565.51	6,489.16	35,677.70	12,700.67	(5,883.38)	672.39	67.79
18	TS	534,645	-	49,700.80	5,570.92	5,487.35	14,030.75	2,303.26	47.46	1,059.49	375.74	3,802.83	5,570.92	6,621.28	(374.23)	147.46	47.46
19	UOLS	8,846,230	734,895	515,655.07	92,224.92	90,841.53	22,713.81	8,833.45	743.93	4,323.24	1,595.72	12,166.82	92,224.92	2,052.39	(8,745.47)	1,667.84	75.89
20	UT	-	-	35.16	-	-	-	-	-	-	-	-	-	-	-	-	-
21	WHTL	241	-	15.69	2.50	2.46	6.30	1.02	-	0.48	0.19	1.73	2.50	2.99	(0.15)	0.04	-
22	WP	13,108,469	13,108,469	998,574.26	136,652.31	134,602.54	215,310.73	31,978.95	1,100.96	14,486.81	3,670.27	42,848.43	136,652.31	121,607.37	(3,080.40)	2,122.86	575.48
23	CUSTOMER D	3,578,523	3,578,523	320,631.18	37,306.10	36,746.51	98,692.08	14,138.74	300.60	6,319.67	2,308.15	22,895.39	37,306.10	53,073.07	(1,381.31)	772.96	264.81
24	CUSTOMER O FIRM	96,173,903	96,173,903	2,979,465.65	1,002,612.94	987,573.75	196,924.44	34,109.42	8,078.61	16,699.82	696.38	41,595.55	1,002,612.94	113,657.90	(7,213.04)	(11,610.86)	910.66
25	CUSTOMER O INTER	-	-	64,188.09	-	-	(71,771.91)	-	-	-	-	-	-	-	-	(71,771.91)	-
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	7,737,580	7,737,580	416,004.16	80,664.27	79,454.31	72,679.09	13,262.21	649.96	6,778.12	2,073.67	14,871.63	80,664.27	42,069.22	(533.89)	(6,708.48)	216.65
28	CUSTOMER L RTP	4,011,958	4,011,958	194,662.38	-	-	37,347.31	6,876.50	-	3,514.48	1,075.20	7,710.98	-	21,813.02	(276.83)	(3,478.37)	112.33
29	CUSTOMER C TOU	3,280,080	3,280,080	88,668.48	-	-	4,034.50	-	-	5,238.29	1,640.04	-	-	-	-	(2,843.83)	-
30	CUSTOMER C HLF - BULK	28,929,480	28,929,480	1,630,606.28	301,589.83	297,065.98	448,143.92	77,282.55	2,430.08	46,200.38	14,464.74	92,669.54	301,589.83	248,384.34	(9,633.52)	(25,081.86)	1,427.67
31	CUSTOMER J - HLF	13,187,817	13,187,817	875,192.19	137,482.99	135,420.75	210,661.07	36,402.83	1,107.78	21,060.94	6,593.91	43,650.65	137,482.99	116,997.86	(4,391.54)	(11,433.84)	672.48
32																	
33																	
34		2,525,987,677	2,513,980,633	212,689,702.49	26,263,756.24	25,869,799.85	53,398,615.25	8,226,145.90	211,574.39	3,516,828.74	1,149,617.93	11,205,290.07	26,263,637.78	27,263,952.61	(1,022,053.85)	2,701,332.47	145,926.99
35																	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	February 2016 7020 BY RATE CODE																Workpaper 3-B (SES)
2																	
3																	
4	<u>Description</u>	<u>Billed KWH</u>	<u>Met KWH</u>	<u>Revenue</u>	<u>Fuel w/tax</u>	<u>Fuel w/o tax</u>	<u>Riders w/o Fuel</u>	<u>Rider 62 Poll Control</u>	<u>Rider 63 EA</u>	<u>Rider 68 MISO</u>	<u>Rider 70 Summer Rel.</u>	<u>Rider 71 Clean Coal</u>	<u>Rider 60 Fuel Clause</u>	<u>Rider 61 IGCC</u>	<u>Rider 67 Merger Sav Cr.</u>	<u>Rider 66-A EE</u>	<u>Rider 72 FMCA</u>
5	AL																
6	CS	92,946,132	92,945,433	9,724,672.72	968,984.97	954,450.26	2,541,857.90	406,947.96	7,802.12	170,986.57	56,974.81	674,675.81	968,984.97	1,253,786.88	(56,046.19)	19,664.47	7,065.47
7	FS	40,380	-	5,075.76	420.37	414.07	1,051.22	173.64	-	80.17	30.03	286.95	420.37	500.54	(30.03)	9.92	-
8	HL	1,220	-	123.06	12.72	12.53	9.14	1.37	0.10	0.50	0.21	2.23	12.72	4.95	(0.52)	0.27	0.03
9	HLF	822,017,828	821,633,199	58,717,477.23	8,569,585.74	8,441,041.95	17,269,512.17	2,717,859.47	69,050.05	1,312,769.10	411,011.58	4,651,447.77	8,569,585.74	8,694,760.99	(273,733.64)	(363,622.22)	49,969.07
10	HLS	105,154	-	9,042.37	1,096.24	1,079.79	787.40	118.09	8.85	42.91	17.99	192.44	1,096.24	427.23	(44.93)	22.73	2.09
11	ILF	376,729,368	376,750,600	33,415,815.84	3,929,358.07	3,870,417.66	7,825,897.05	1,253,346.63	31,659.74	558,209.73	174,887.07	2,117,109.42	3,929,358.07	3,768,788.27	(111,190.40)	13,488.43	19,598.16
12	MHLS	380,803	380,803	28,812.97	3,970.61	3,911.05	2,856.91	427.54	31.99	155.48	65.09	702.03	3,970.61	1,547.32	(162.56)	82.35	7.67
13	MOLS	208,979	208,979	11,955.81	2,178.66	2,145.98	617.48	211.67	17.50	101.28	37.60	356.66	2,178.66	48.94	(205.19)	45.31	3.71
14	MS	206,125	206,125	30,265.57	2,149.08	2,116.84	5,409.52	883.48	17.24	413.94	146.33	1,474.42	2,149.08	2,555.31	(141.83)	44.49	16.14
15	OL	-	-	(83.32)	-	-	-	-	-	-	-	-	-	-	-	-	-
16	RS	889,946,407	889,899,954	92,032,075.37	9,279,599.43	9,140,405.46	23,897,357.37	3,330,615.76	74,752.85	1,122,433.86	396,017.03	5,225,828.93	9,277,672.27	11,278,131.40	(468,127.96)	2,880,710.91	56,994.59
17	SL	3,422,517	-	621,532.59	35,679.72	35,144.52	20,669.52	3,902.03	286.51	1,861.88	565.55	6,495.64	35,679.72	12,701.45	(5,883.73)	672.40	67.79
18	TS	534,645	-	49,700.80	5,570.92	5,487.35	14,030.75	2,303.26	47.46	1,059.49	375.74	3,802.83	5,570.92	6,621.28	(374.23)	147.46	47.46
19	UOLS	9,031,593	781,686	529,551.39	94,148.58	92,736.33	25,992.09	9,063.12	759.00	4,415.77	1,629.70	15,180.51	94,148.58	2,095.00	(8,929.82)	1,701.76	77.05
20	UT																
21	WHTL	241	-	15.69	2.50	2.46	6.30	1.02	-	0.48	0.19	1.73	2.50	2.99	(0.15)	0.04	-
22	WP	12,245,628	12,245,628	945,369.33	127,660.72	125,745.80	210,603.51	30,420.62	1,028.27	13,528.98	3,428.60	49,277.13	127,660.72	113,369.68	(2,877.48)	1,888.28	539.43
23	CUSTOMER D	3,127,280	3,127,280	298,607.73	32,601.89	32,112.86	86,247.26	12,355.88	262.69	5,522.78	2,017.10	20,008.34	32,601.89	46,380.69	(1,207.13)	675.49	231.42
24	CUSTOMER O FIRM	97,998,312	97,998,312	3,043,812.25	1,021,632.40	1,006,307.91	213,493.38	34,564.75	8,231.86	16,699.82	696.38	57,692.74	1,021,632.40	113,657.90	(7,349.87)	(11,610.86)	910.66
25	CUSTOMER O INTER	-	-	62,606.33	-	-	(73,353.67)	-	-	-	-	-	-	-	-	(73,353.67)	-
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	9,903,193	9,903,193	539,959.91	103,240.78	101,692.17	103,141.77	16,676.98	831.87	8,675.20	2,654.06	29,452.10	103,240.78	53,843.66	(683.32)	(8,586.07)	277.29
28	CUSTOMER L RTP	1,495,557	1,495,557	73,638.11	-	-	15,450.61	2,518.52	-	1,310.11	400.81	4,447.79	-	8,131.34	(103.19)	(1,296.65)	41.88
29	CUSTOMER C TOU	3,868,240	3,868,240	103,031.18	-	-	4,757.94	-	-	6,177.58	1,934.12	-	-	-	-	(3,353.76)	-
30	CUSTOMER C HLF - BULK	34,448,000	34,448,000	1,818,530.72	359,120.40	353,733.59	494,080.99	77,641.11	2,893.63	55,013.46	17,224.00	132,834.38	359,120.40	248,384.34	(11,471.18)	(29,866.42)	1,427.67
31	CUSTOMER J - HLF	13,377,809	13,377,809	905,359.67	139,463.66	137,371.71	232,534.50	37,010.14	1,123.74	21,364.36	6,688.90	63,319.79	139,463.66	118,400.40	(4,454.81)	(11,598.56)	680.54
32																	
33																	
34																	
35		2,372,035,411	2,359,270,798	204,445,349.08	24,676,477.46	24,306,330.29	52,893,011.11	7,937,043.04	198,805.47	3,300,823.45	1,076,802.89	13,054,589.64	24,674,550.30	25,724,140.56	(953,018.16)	2,415,866.10	137,958.12
36																	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	March 2016 7020 BY RATE CODE																Workpaper 3-B (SES)
2																	
3																	
4	<u>Description</u>	<u>Billed KWH</u>	<u>Met KWH</u>	<u>Revenue</u>	<u>Fuel w/tax</u>	<u>Fuel w/o tax</u>	<u>Riders w/o Fuel</u>	<u>Rider 62 Poll Control</u>	<u>Rider 63 EA</u>	<u>Rider 68 MISO</u>	<u>Rider 70 Summer Rel.</u>	<u>Rider 71 Clean Coal</u>	<u>Rider 60 Fuel Clause</u>	<u>Rider 61 IGCC</u>	<u>Rider 67 Merger Sav Cr.</u>	<u>Rider 66-A EE</u>	<u>Rider 72 FMCA</u>
5	AL																
6	CS	83,737,472	83,736,656	9,006,833.54	873,001.24	859,906.23	2,377,663.74	366,543.10	(2,981.50)	154,078.95	68,046.84	606,568.26	873,001.24	1,129,585.62	(50,493.79)	99,957.79	6,358.47
7	FS	40,380	-	5,132.55	420.37	414.07	1,108.01	173.64	-	80.17	36.68	286.95	420.37	500.54	(30.03)	60.06	-
8	HL	1,220	-	124.72	12.72	12.53	10.80	1.37	(0.04)	0.50	0.24	2.23	12.72	4.95	(0.52)	2.04	0.03
9	HLF	837,437,401	837,030,200	60,482,067.28	8,730,385.44	8,599,429.66	18,165,434.75	2,746,093.54	(29,851.95)	1,337,434.19	503,069.03	4,698,221.15	8,730,385.44	8,785,330.06	(278,883.44)	353,527.27	50,494.90
10	HLS	105,154	-	9,185.01	1,096.24	1,079.79	930.04	118.09	(3.78)	42.91	21.02	192.44	1,096.24	427.23	(44.93)	174.97	2.09
11	ILF	367,519,993	367,541,875	33,096,611.45	3,835,764.05	3,778,227.57	7,996,364.89	1,223,392.44	(12,871.34)	544,910.11	207,571.47	2,060,117.70	3,835,764.05	3,680,075.20	(108,541.25)	382,578.72	19,131.84
12	MHLS	376,321	376,321	28,862.04	3,923.18	3,864.34	3,171.19	422.63	(13.56)	153.49	75.22	688.62	3,923.18	1,529.10	(160.67)	468.83	7.53
13	MOLS	151,725	151,725	9,503.04	1,581.80	1,558.08	626.68	153.45	(8.84)	73.64	56.56	255.62	1,581.80	35.58	(148.96)	206.95	2.68
14	MS	216,616	216,616	31,574.16	2,258.37	2,224.50	5,924.98	928.09	(6.27)	434.86	187.28	1,540.39	2,258.37	2,685.40	(149.00)	287.55	16.68
15	OL																
16	RS	718,137,197	718,030,753	78,382,234.14	7,487,468.50	7,375,156.46	19,672,530.91	2,686,343.47	(25,497.62)	906,142.94	491,221.81	4,209,974.25	7,485,679.52	9,099,879.49	(377,722.23)	2,636,249.15	45,939.65
17	SL	3,391,775	-	621,423.84	35,360.15	34,829.75	25,144.87	3,867.14	(124.13)	1,845.31	722.88	6,440.99	35,360.15	12,587.42	(5,830.92)	5,568.87	67.31
18	TS	534,645	-	50,477.34	5,570.92	5,487.35	14,807.29	2,303.26	-	1,059.49	442.74	3,802.83	5,570.92	6,621.28	(374.23)	904.46	47.46
19	UOLS	8,978,722	754,343	530,904.07	93,548.77	92,145.51	35,932.92	9,010.54	(259.62)	4,389.69	2,979.06	15,105.54	93,548.77	2,082.92	(8,877.05)	11,425.42	76.42
20	UT																
21	WHTL	241	-	16.08	2.50	2.46	6.69	1.02	-	0.48	0.20	1.73	2.50	2.99	(0.15)	0.42	-
22	WP	12,417,742	12,417,742	972,498.48	129,455.19	127,513.36	226,185.10	30,909.51	(399.24)	13,721.62	5,075.69	49,871.79	129,455.19	115,199.54	(2,918.14)	14,178.18	546.15
23	CUSTOMER D	3,234,511	3,234,511	316,026.08	33,719.78	33,213.98	93,406.21	12,779.55	(116.44)	5,712.15	1,992.46	20,694.40	33,719.78	47,971.03	(1,248.52)	5,382.23	239.35
24	CUSTOMER O FIRM	96,012,699	96,012,699	2,971,868.81	1,000,932.38	985,918.39	193,548.99	32,334.77	(3,456.46)	15,622.42	5,963.33	53,970.62	1,000,932.38	106,325.14	(7,200.95)	(10,861.78)	851.90
25	CUSTOMER O INTER	-	-	63,578.77	-	-	(72,381.23)	-	-	-	-	-	-	-	-	(72,381.23)	-
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	9,252,374	9,252,374	515,490.33	96,456.00	95,009.16	95,715.82	15,581.00	(333.09)	8,105.08	2,942.26	27,516.56	96,456.00	50,305.16	(638.41)	(8,021.81)	259.07
28	CUSTOMER L RTP	1,100,858	2,227,168	53,935.30	-	-	11,428.01	1,853.85	-	964.35	350.07	3,273.95	-	5,985.37	(75.96)	(954.44)	30.82
29	CUSTOMER C TOU	6,642,000	6,642,000	167,218.54	-	-	8,840.50	-	-	10,607.27	3,991.84	-	-	-	-	(5,758.61)	-
30	CUSTOMER C HLF - BULK	28,316,160	28,316,160	1,658,690.03	295,195.97	290,768.03	491,209.94	78,262.24	(1,019.38)	45,220.91	17,018.01	133,897.05	295,195.97	250,371.41	(9,429.28)	(24,550.11)	1,439.09
31	CUSTOMER J - HLF	12,707,666	12,707,666	898,217.61	132,477.42	130,490.26	236,827.68	37,885.93	(457.48)	20,294.14	7,637.31	64,818.16	132,477.42	121,202.17	(4,231.65)	(11,017.55)	696.65
32																	
33																	
34																	
35		2,190,312,872	2,178,648,809	191,350,873.21	22,758,630.99	22,417,251.48	49,584,438.78	7,248,958.63	(77,400.74)	3,070,894.67	1,319,402.00	11,957,241.23	22,756,842.01	23,418,707.60	(857,000.08)	3,377,427.38	126,208.09
36																	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	April 2016 7020 BY RATE CODE																Workpaper 3-B (SES)
2																	
3																	
4	<u>Description</u>	<u>Billed KWH</u>	<u>Met KWH</u>	<u>Revenue</u>	<u>Fuel w/tax</u>	<u>Fuel w/o tax</u>	<u>Riders w/o Fuel</u>	<u>Rider 62 Poll Control</u>	<u>Rider 63 EA</u>	<u>Rider 68 MISO</u>	<u>Rider 70 Summer Rel.</u>	<u>Rider 71 Clean Coal</u>	<u>Rider 60 Fuel Clause</u>	<u>Rider 61 IGCC</u>	<u>Rider 67 Merger Sav Cr.</u>	<u>Rider 66-A EE</u>	<u>Rider 72 FMCA</u>
5	AL																
6	CS	77,376,245	77,375,546	8,442,926.47	745,560.76	734,377.36	2,293,344.45	338,694.31	(2,776.20)	202,519.07	62,919.64	560,327.70	745,560.76	1,043,813.94	(46,659.66)	128,633.38	5,872.27
7	FS	40,380	-	5,106.06	387.23	381.42	1,114.66	173.64	-	86.82	36.68	286.95	387.23	500.54	(30.03)	60.06	-
8	HL	1,220	-	123.98	11.76	11.58	11.02	1.37	(0.04)	0.72	0.24	2.23	11.76	4.95	(0.52)	2.04	0.03
9	HLF	845,943,820	845,520,202	60,682,832.10	8,156,313.12	8,033,968.41	18,721,760.71	2,769,432.22	(30,426.06)	1,442,282.03	508,393.77	4,737,842.80	8,156,313.12	8,859,800.95	(281,702.62)	665,216.58	50,921.04
10	HLS	105,154	-	9,122.35	1,013.81	998.60	949.81	118.09	(3.78)	62.68	21.02	192.44	1,013.81	427.23	(44.93)	174.97	2.09
11	ILF	359,260,040	359,306,164	32,406,519.77	3,467,420.34	3,415,409.05	8,062,261.37	1,195,768.55	(12,945.61)	641,263.43	203,206.41	2,013,568.79	3,467,420.34	3,596,957.35	(106,097.82)	511,840.69	18,699.58
12	MHLS	347,575	347,575	26,900.88	3,350.17	3,299.91	3,140.01	390.37	(12.46)	207.32	69.57	636.01	3,350.17	1,412.28	(148.35)	578.32	6.95
13	MOLS	170,139	170,139	10,262.99	1,639.69	1,615.10	754.21	171.81	(6.00)	87.64	58.16	286.03	1,639.69	38.03	(167.21)	282.74	3.01
14	MS	211,188	211,188	30,897.76	2,034.34	2,003.83	5,896.53	904.88	(6.90)	469.41	183.43	1,503.34	2,034.34	2,618.17	(145.23)	353.24	16.19
15	OL																
16	RS	595,932,558	595,859,869	68,555,198.98	5,742,450.57	5,656,313.86	17,355,739.35	2,229,263.07	(21,584.33)	1,655,278.52	408,514.29	3,493,320.63	5,736,260.92	7,551,770.57	(313,466.55)	2,314,527.27	38,115.88
17	SL	3,411,114	-	621,549.56	32,886.37	32,393.06	25,419.08	3,889.04	(122.09)	2,015.54	725.90	6,474.17	32,886.37	12,659.18	(5,864.12)	5,573.87	67.59
18	TS	534,069	-	50,165.69	5,163.15	5,085.71	14,935.73	2,300.70	-	1,202.97	442.26	3,798.67	5,163.15	6,614.24	(373.75)	903.34	47.30
19	UOLS	8,968,898	784,003	532,229.65	86,556.96	85,258.61	39,140.74	9,000.66	(261.01)	4,548.85	2,977.40	15,078.07	86,556.96	2,080.27	(8,866.90)	14,506.90	76.50
20	UT																
21	WHTL	241	-	15.95	2.32	2.29	6.74	1.02	-	0.53	0.20	1.73	2.32	2.99	(0.15)	0.42	-
22	WP	11,831,413	11,831,413	927,351.53	114,052.94	112,342.15	223,713.15	29,459.87	(425.56)	15,680.49	4,886.33	47,668.71	114,052.94	109,760.06	(2,780.38)	18,943.14	520.49
23	CUSTOMER D	3,038,503	3,038,503	289,453.04	29,294.21	28,854.80	88,058.86	12,005.13	(109.39)	5,678.96	1,871.72	19,440.34	29,294.21	45,064.04	(1,172.86)	5,056.07	224.85
24	CUSTOMER O FIRM	103,206,019	103,206,019	3,109,613.28	995,009.23	980,084.09	223,828.17	34,564.75	(3,715.42)	17,637.26	6,374.59	57,692.74	995,009.23	113,657.90	(7,740.45)	4,446.14	910.66
25	CUSTOMER O INTER	-	-	165,778.25	-	-	29,818.25	-	-	-	-	-	-	-	-	29,818.25	-
26	CUSTOMER O INTR2	-	-	1,478,400.00	-	-	-	-	-	-	-	-	-	-	-	-	-
27	CUSTOMER L FIRM	9,885,982	9,885,982	544,520.06	95,310.75	93,881.09	115,903.25	16,647.99	(355.90)	10,439.60	3,143.74	29,400.91	95,310.75	53,750.08	(682.13)	3,282.15	276.81
28	CUSTOMER L RTP	953,167	953,167	54,158.70	-	-	11,209.24	1,605.13	-	1,006.54	303.11	2,834.72	-	5,182.37	(65.77)	316.45	26.69
29	CUSTOMER C TOU	6,794,640	6,794,640	175,321.31	-	-	17,924.26	-	-	11,584.86	4,083.58	-	-	-	-	2,255.82	-
30	CUSTOMER C HLF - BULK	29,417,040	29,417,040	1,708,436.89	283,609.68	279,355.53	530,717.06	78,262.24	(1,059.01)	50,156.05	17,679.64	133,897.05	283,609.68	250,371.41	(9,795.87)	9,766.46	1,439.09
31	CUSTOMER J - HLF	13,715,596	13,715,596	865,423.13	132,232.06	130,248.58	250,657.37	37,031.36	(493.76)	23,385.09	8,243.07	63,356.09	132,232.06	118,468.29	(4,567.29)	4,553.58	680.94
32																	
33																	
34																	
35		2,071,145,001	2,058,417,046	180,692,308.38	19,894,299.46	19,595,885.03	48,016,304.02	6,759,686.20	(74,303.52)	4,085,594.38	1,234,134.75	11,187,610.12	19,888,109.81	21,774,954.84	(790,372.59)	3,721,091.88	117,907.96
36																	

Workpaper 3-C (SES)

Duke Energy Indiana, LLC

NINE MONTHS ENDED APRIL 2016 HLF BILLING KW (NCP)

Month	Total HLF	Customer C	Customer J	HLF including Customers C&J
Aug-15	1,812,320.7	42,480.0	22,907.5	1,877,708.2
Sep-15	1,788,526.5	62,000.0	21,295.2	1,871,821.7
Oct-15	1,725,744.7	44,640.0	21,033.8	1,791,418.5
Nov-15	1,633,820.2	44,640.0	20,970.5	1,699,430.7
Dec-15	1,593,363.1	45,000.0	20,612.6	1,658,975.7
Jan-16	1,606,157.6	45,000.0	21,196.6	1,672,354.2
Feb-16	1,592,578.6	45,000.0	21,450.7	1,659,029.3
Mar-16	1,608,704.2	45,360.0	21,958.3	1,676,022.5
Apr-16	1,605,125.9	45,360.0	21,463.0	1,671,948.9
9 ME Total	14,966,341.5	419,480.0	192,888.2	15,578,709.7

DUKE ENERGY INDIANA
SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED
ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2009

ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL		COMPOSITE REMAINING LIFE
						RATE	AMOUNT	
						(7)=(8)/(4)	(8)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)=(8)/(4)	(8)	(9)=(6)/(8)
INTANGIBLE PLANT								
3010 ORGANIZATION	NONDEPRECIABLE		225,629.48					
3030 MISCELLANEOUS INTANGIBLE PLANT	NONDEPRECIABLE		140,496,563.72					
TOTAL INTANGIBLE PLANT			140,722,193.20					
STEAM PRODUCTION PLANT								
3100 LAND AND LAND RIGHTS	NONDEPRECIABLE		18,394,981.18					
3110 STRUCTURES AND IMPROVEMENTS								
GIBSON UNIT 5	100-R2.5 *	(14)	26,483,399.19	17,876,461	12,314,616	1.34	355,708	34.6
SB29	20-SQ	(10)	9,547,820.60	660,123	9,842,479	5.50	525,007	18.7
ALL OTHER UNITS	100-R2.5 *	***	402,899,050.61	288,070,069	172,053,958	1.56	6,273,636	27.4
TOTAL ACCOUNT 311			438,930,270.40	306,606,653	194,211,053	1.63	7,154,351	27.1
3120 BOILER PLANT								
GIBSON UNIT 5	50-L1 *	(20)	128,332,362.74	68,905,018	85,093,817	2.94	3,774,837	22.5
WABASH UNITS 2, 3 AND 5 - SB29	18-SQ	(20)	2,870,597.78	3,444,717	0	-	0	-
SB29 - 5.5%	20-SQ	(10)	1,039,070,471.51	129,987,914	1,012,989,604	5.50 **	57,141,884	17.7
SB29 - 6.67%	18-SQ	(20)	594,892,050.07	237,226,373	476,644,086	6.67 **	39,652,816	12.0
ALL OTHER UNITS	50-L1 *	***	1,342,482,405.95	729,155,119	885,076,907	3.69	49,593,945	17.8
TOTAL ACCOUNT 312			3,107,647,888.05	1,168,719,141	2,459,804,414	4.83	150,163,482	16.4
3121 BOILER PLANT - COAL CARS								
GIBSON	30-S2.5 *	0	7,735,031.57	2,497,225	5,237,807	3.62	279,628	18.7
3123 BOILER PLANT SCR CATALYST								
SB29	18-SQ	(20)	11,230,932.34	4,835,127	8,641,992	6.67 **	749,103	11.5
TOTAL ACCOUNT 3123			11,230,932.34	4,835,127	8,641,992	6.67	749,103	11.5
3140 TURBOGENERATOR UNITS								
GIBSON UNIT 5	60-S0.5 *	(10)	27,196,903.93	13,286,534	16,630,060	2.23	605,453	27.5
ALL OTHER UNITS	60-S0.5 *	***	372,803,616.15	207,127,231	202,650,748	2.47	9,226,205	22.0
TOTAL ACCOUNT 314			400,000,520.08	220,413,765	219,280,808	2.46	9,831,658	22.3
3150 ACCESSORY ELECTRIC EQUIPMENT								
GIBSON UNIT 5	65-R2 *	(5)	14,036,559.63	9,460,570	5,277,817	1.31	183,238	28.8
ALL OTHER UNITS	65-R2 *	***	105,833,179.54	81,574,942	29,743,868	1.13	1,192,472	24.9
TOTAL ACCOUNT 315			119,869,739.17	91,035,512	35,021,685	1.15	1,375,710	25.5
3160 MISCELLANEOUS POWER PLANT EQUIPMENT								
GIBSON UNIT 5	50-S0 *	(6)	4,849,390.72	1,952,595	3,187,759	2.66	129,088	24.7
WABASH UNITS 2, 3 AND 5 - SB29	18-SQ	(20)	1,968,116.81	2,361,740	0	-	0	-
SB29 - 5.5%	20-SQ	(10)	4,936,174.13	407,286	5,022,505	5.50 **	271,494	18.5
SB29 - 6.67%	18-SQ	(20)	9,349,973.76	3,031,854	8,188,114	6.67 **	623,575	13.1
ALL OTHER UNITS	50-S0 *	***	101,990,373.45	59,068,826	48,959,777	2.47	2,517,636	19.4
TOTAL ACCOUNT 316			123,094,028.87	66,822,301	65,358,155	2.88	3,541,793	18.5
TOTAL STEAM PRODUCTION PLANT			4,226,903,391.66	1,860,929,724	2,987,555,914	4.10	173,095,725	

DUKE ENERGY INDIANA
SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED
ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2009

ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL		COMPOSITE REMAINING LIFE	
						RATE	AMOUNT		
						(7)=(8)/(4)	(8)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)=(8)/(4)	(8)	(9)=(6)/(8)	
HYDRAULIC PRODUCTION PLANT									
3310	STRUCTURES AND IMPROVEMENTS	100-R3 *	(15)	5,277,815.73	3,541,924	2,527,565	1.20	63,273	39.9
3320	RESERVOIRS, DAMS AND WATERWAYS	75-R3 *	(15)	12,338,550.18	12,702,655	1,486,677	0.35	43,223	34.4
3330	WATER WHEELS, TURBINES AND GENERATORS	60-R3 *	(20)	8,423,870.46	7,500,190	2,608,454	0.88	74,085	35.2
3340	ACCESSORY ELECTRIC EQUIPMENT	55-R3 *	(5)	683,888.42	618,236	99,847	0.56	3,846	26.0
3350	MISCELLANEOUS POWER PLANT EQUIPMENT	50-R3 *	0	733,138.86	564,973	168,164	0.68	4,988	33.7
TOTAL HYDRAULIC PRODUCTION PLANT				27,457,263.65	24,927,978	6,890,707	0.69	189,415	
OTHER PRODUCTION PLANT									
3400	LAND AND LAND RIGHTS	NONDEPRECIABLE		5,091,166.00					
3401	RIGHTS OF WAY	NONDEPRECIABLE		28,987.75					
3410	STRUCTURES AND IMPROVEMENTS			41,815,479.33	15,151,220	30,845,811	2.70	1,127,404	27.4
3420	FUEL HOLDERS, PRODUCERS AND ACCESSORIES			21,176,074.77	5,683,890	16,550,988	2.86	605,833	27.3
3430	PRIME MOVERS			509,929,830.45	143,694,782	417,222,093	3.46	17,654,307	23.6
3440	GENERATORS			166,462,119.26	50,591,709	140,839,724	3.75	6,247,125	22.5
3450	ACCESSORY ELECTRIC EQUIPMENT			32,765,915.22	15,444,780	20,597,729	2.54	831,065	24.8
3460	MISCELLANEOUS POWER PLANT EQUIPMENT			16,507,059.43	1,389,821	15,942,597	4.61	760,684	21.0
TOTAL OTHER PRODUCTION PLANT				793,776,632.21	231,956,202	641,998,942	3.43	27,226,418	
TRANSMISSION PLANT									
3500	LAND AND LAND RIGHTS	NONDEPRECIABLE		4,976,874.09					
3501	RIGHTS OF WAY	75-R4	0	31,491,424.16	16,189,630	15,301,794	1.24	390,531	39.2
3520	STRUCTURES AND IMPROVEMENTS	75-R4	(10)	18,441,377.28	6,361,434	13,924,083	1.43	263,864	52.8
3530	STATION EQUIPMENT	60-R2	(15)	454,007,226.00	161,689,967	360,418,345	2.20	9,993,080	36.1
3532	STATION EQUIPMENT - SB29	20-SQ	(10)	3,612,895.12	750,014	3,224,171	5.50 **	198,709	16.2
3535	STATION EQUIPMENT - ELECTRONICS	20-S2.5	0	12,315,053.79	673,166	11,641,887	6.23	766,949	15.2
3540	TOWERS AND FIXTURES	70-R3	(10)	70,877,108.10	51,289,239	26,675,581	1.04	734,006	36.3
3550	POLES AND FIXTURES	55-R1	(35)	167,630,813.59	75,112,546	151,189,052	2.92	4,890,117	30.9
3560	OVERHEAD CONDUCTORS AND DEVICES	65-R2	(45)	193,981,990.77	80,997,766	200,276,123	2.79	5,412,137	37.0
3570	UNDERGROUND CONDUIT	65-R3	0	102,531.54	79,402	23,128	0.42	426	54.3
3580	UNDERGROUND CONDUCTORS AND DEVICES	30-R3	0	817,290.46	58,180	759,110	3.85	31,448	24.1
TOTAL TRANSMISSION PLANT				958,254,584.90	393,201,344	783,433,274	2.37	22,681,267	
DISTRIBUTION PLANT									
3600	LAND AND LAND RIGHTS	NONDEPRECIABLE		14,394,201.75					
3601	RIGHTS OF WAY	70-R4	0	1,697,218.85	845,484	851,735	1.11	18,854	45.2
3610	STRUCTURES AND IMPROVEMENTS	60-R2.5	(10)	14,566,490.19	5,351,831	10,671,302	1.86	271,467	39.3
3620	STATION EQUIPMENT	50-R1.5	(20)	364,643,346.87	138,367,820	299,204,199	2.78	10,141,953	29.5
3635	STATION EQUIPMENT - ELECTRONICS	20-S2.5	0	4,295,659.75	315,630	3,980,030	5.97	256,568	15.5
3640	POLES, TOWERS AND FIXTURES	48-R0.5	(35)	336,721,639.87	188,970,376	265,603,838	3.00	10,085,126	26.3
3650	OVERHEAD CONDUCTORS AND DEVICES	48-R0.5	(40)	252,254,542.19	89,288,508	263,867,845	4.19	10,563,115	25.0
3660	UNDERGROUND CONDUIT	65-R3	(15)	14,974,111.74	3,595,184	13,625,041	1.99	298,178	45.7
3670	UNDERGROUND CONDUCTORS AND DEVICES	50-R2.5	(10)	382,966,587.03	100,277,004	320,986,241	2.58	9,898,402	32.4
3680	LINE TRANSFORMERS	40-R1	(10)	399,550,410.75	199,835,203	239,670,245	2.66	10,637,343	22.5
3690	SERVICES	40-R0.5	(30)	15,508,149.50	4,399,887	15,760,708	4.21	652,994	24.1
3691	SERVICES - UNDERGROUND	40-R0.5	(25)	150,394,723.38	93,075,554	94,917,850	2.80	4,206,308	22.6
3692	SERVICES - OVERHEAD	40-R0.5	(35)	41,308,066.72	36,535,031	19,230,861	2.07	854,967	22.5
3700	METERS	35-S0.5	(1)	142,877,479.53	68,961,812	75,344,445	2.78	3,978,168	18.9
3710	INSTALLATIONS ON CUSTOMER PREMISES	16-L0	(5)	17,550,560.72	14,470,544	3,957,546	2.86	501,308	7.9
3730	STREET LIGHTING & SIGNAL SYSTEM	27-R0.5	(10)	36,118,468.86	21,971,968	17,758,349	3.28	1,185,483	15.0
TOTAL DISTRIBUTION PLANT				2,189,821,657.70	966,261,836	1,645,430,235	2.90	63,550,234	

DUKE ENERGY INDIANA
SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED
ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2009

	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)/(8)
							RATE (7)=(8)/(4)	AMOUNT (8)	
	GENERAL PLANT								
3890	LAND AND LAND RIGHTS	NONDEPRECIABLE		2,218,781.34					
3900	STRUCTURES AND IMPROVEMENTS - MAJOR	60-R1.5 *	0	96,050,652.85	52,808,273	43,242,387	4.57	4,392,478	9.8
3900	STRUCTURES AND IMPROVEMENTS - MINOR	50-R3	(5)	14,061,105.60	5,753,569	9,010,590	2.25	315,852	28.5
	TOTAL ACCOUNT 3900			110,111,758.45	58,561,842	52,252,977	4.28	4,708,330	11.1
3910	OFFICE FURNITURE AND EQUIPMENT	20-SQ	0	8,458,003.67	5,146,233	3,311,769	11.04	934,106	3.5
3911	OFFICE FURNITURE AND EQUIPMENT - INFO. SYSTEM	5-SQ	0	226,314.15	63,698	162,616	18.45	41,758	3.9
3920	TRANSPORTATION EQUIPMENT	25-S1.5	5	4,823,489.10	1,909,801	2,672,513	3.87	186,884	14.3
3922	TRANSPORTATION EQUIPMENT - HELICOPTER	8-S2.5	50	4,907,030.78	1,103,790	1,349,725	6.13	300,791	4.5
3930	STORES EQUIPMENT	20-SQ	0	233,040.82	91,289	141,751	7.19	16,767	8.5
3940	TOOLS, SHOP AND GARAGE EQUIPMENT	25-SQ	0	15,077,182.68	3,723,547	11,353,637	4.14	623,646	18.2
3950	LABORATORY EQUIPMENT	20-SQ	0	3,005,827.08	1,725,820	1,280,007	7.73	232,288	5.5
3960	POWER OPERATED EQUIPMENT	22-R0.5	0	1,037,868.50	285,306	752,562	6.86	71,186	10.6
3970	COMMUNICATION EQUIPMENT	20-SQ	0	88,294,140.69	43,887,428	44,406,710	3.44	3,041,012	14.6
3980	MISCELLANEOUS EQUIPMENT	15-SQ	0	339,782.30	(42,057)	381,840	39.38	133,804	2.9
	TOTAL GENERAL PLANT			238,733,219.56	116,456,697	118,066,107	4.31	10,290,572	
	TOTAL ELECTRIC PLANT			8,575,668,942.88	3,593,733,781	6,183,375,179	3.46	297,033,631	

* Curve shown is interim survivor curve. Each facility in the account is assigned an individual probable retirement year.

** Annual accrual rate previously approved via settlement for SB29 assets. Therefore, annual accrual amount is based on accrual rate multiplied by original cost.

*** Net salvage varies per location based on decommissioning study.



Indiana Utility Regulatory Commission
Attention: Fee Billing
101 W Washington St., Suite 1500 East
Indianapolis Indiana 46204

For Fee Billing Questions Contact :
TEL(317)233 8720
FAX(317)232 6758
Email:feebilling@urc.in.gov
Federal ID# : 35-6000158

Duke Energy Indiana, LLC
 1000 East Main Street
 WP938
 Plainfield, IN 46168
 USA

Invoice #: 4223 - 2016
 Invoice Date: 6/23/2016
 Due Date: 7/01/2016
 Net Due: \$2,863,362.51 | 4 =
 Utility ID: 4223

715,840.63 - July
 715,840.63 - Oct
 715,840.63 - 12
 715,840.63 - 11

Based upon your company's total intrastate revenues reported for the calendar year 2015, your annual public fee is calculated as follows:

Intrastate Revenues reported: \$2,443,150,416.00
 Net percentage calculation: .001171996
 Net payment due: \$2,863,362.51

You have the option of making the full year payment on July 1st, or making four quarterly installments due the first day of July, October, January, and April. However, you will be responsible for making sure those payments are received by the Commission on the due date because **this is the only invoice you will receive**. If you have questions regarding this invoice, please contact the IURC Fee Billing Department at (317) 233-8720.

Detach and return bottom portion with payment

2015-2016 Fee Bill

Indiana Utility Regulatory Commission
 Attention: Fee Billing
 101 W Washington St., Suite 1500 East
 Indianapolis Indiana 46204

Utility ID: 4223
 Due Date: 07/01/2016
 Invoice: 4223 - 2016

Name/Address corrections only:

Phone: _____ - _____ - _____

- ☐ Quarterly payment of \$715,840.62 enclosed.
☐ Full payment of \$2,863,362.51 enclosed

Crane Solar Project Balance at 12/31/16 by Resource Type

Fiscal Year CMD	2016
Account ID CB	(Multiple Items)

Sum of Monetary Amount JD		
Resource Type ID CB	Resource Type Long Descr CB	Total
100	Exec Short Term Incent	\$2,622.35
11000	Labor	\$306,121.61
11002	Labor-Union	\$158,721.26
12004	Overtime-Union	\$28,037.83
18000	Labor Overhead Allocations	\$76,084.97
18001	Unproductive Labor Allocated	\$35,397.76
18005	Unproduct Labor Alloc-Union	\$48,599.33
18250	Allocated Payroll Tax	\$35,312.09
18251	Allocated Payroll Tax-Union	\$18,838.08
18350	Allocated Fringes & Non Union	\$91,812.67
18351	Allocated Fringes-Union	\$40,644.10
18400	Incentives Allocated	\$35,889.06
18401	Incentives Allocated-Union	\$7,060.77
19500	Service Company Overhead	\$66,749.26
21000	Direct Material/Inventory Cost	\$713,102.60
28000	Material Allocations	\$21,239.05
28002	Stores Loading	\$65,482.91
30000	Direct Purchases	\$588,624.74
31000	Direct Material Purchases	\$18,534,933.73
33000	Office Supplies & Expenses	\$0.00
33001	Postage & Freight	\$19.06
35000	Direct Mat/Purchases Accrual	\$505,258.25
36000	IT Hardware Purchase	\$3,272.40
36002	IT SOFTWARE MAINTENANCE	\$2,592.00
36008	IT Hardware Maintenance	\$2,779.92
40000	Travel Expenses	\$25,063.06
40001	Air Travel Cost	\$25,483.12
40004	Per Diem	\$45,272.20
40007	PersMobileDevice reimbursement	\$649.81
41000	Meals and Entertainment (50%)	\$5,992.71
41001	Overtime Meals (Non Travel)	\$1,099.45
42000	Personal Vehicle Mileage Reimb	\$1,019.39
49002	Dues - Deductible	\$48.43
50000	Vehicle & Equip. Chargeback	\$33,195.23
50002	Vehicle & Equip Chrbk (Alloc)	\$28.58
63000	Contract/Outside Services NLBR	\$248,221.48
65008	OTHER LEASES NONTAXABLE	\$2,614.00
66000	Electric	\$300.00
66001	Telephone/Communications	\$5,227.17
69000	Consultant	\$484,944.05
69010	SA Ctrct Emp Exp-50% Deduct	\$598.98
69020	SA Vendor Emp Exp-Per Diem	\$41,115.43
69030	SA Vndr Emp Exp - 100% Deduct	\$4,066.80
69100	Baseload Contract Labor	\$266,982.36
69110	Security	\$40,880.00
69300	Contractor: Compl/Regulatory	-\$98,146.00
69400	Turnkey Service Contract Labor	\$13,353,873.04
78000	Allocated S&E (Non-Labor)	\$288,752.94
90004	Sales & Use	-\$187.92
99500	Plant Add/Closings/Reserve	\$0.00
99970	AFUDC Debt	\$156,114.26
99971	AFUDC Equity	\$366,657.64
1E+200	Restricted Stock Units	\$5,148.87
Grand Total		\$36,694,210.88
99971	AFUDC Equity	\$366,657.64
	Total Plant Balance	\$36,694,210.88
	Equity AFUDC as % of Total Plant	1.00%

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
ASSETS				
Current Assets				
0131870 - Cash-Wells Fargo 9545	DE_INDIANA	25,900	63,261	(37,360)
0131147 - Cash PNC 4135	DE_INDIANA	11,285,651	16,931,825	(5,646,174)
0131151 - Cash Fifth Third 6113	DE_INDIANA	12,516	16,136	(3,621)
0131152 - Cash Fifth Third 6113	DE_INDIANA	1,833,203	1,858,749	(25,545)
0131201 - Cash BOA 7071	DE_INDIANA	4,176,355	2,341,506	1,834,849
1111_CASH - Third Party Cash	DE_INDIANA	17,333,626	21,211,477	(3,877,851)
0136200 - Short-Term Investment	DE_INDIANA	0	72,600,000	(72,600,000)
1192_CASH_INVEST - Cash and Cash Investments	DE_INDIANA	0	72,600,000	(72,600,000)
Cash and Cash Equivalents		\$17,333,626	\$93,811,477	\$ (76,477,851)
Short Term Investments		\$0	\$0	\$0
0142011 - Accounts Receivable Other	DE_INDIANA	4,478	4,686	(208)
0142100 - Cust Accts - Special Billed Acct	DE_INDIANA	111,176	122,556	(11,380)
0142200 - Cust Acct - Edp	DE_INDIANA	178,564,976	182,592,909	(4,027,933)
0143011 - A/R - Other - Gen Acctg	DE_INDIANA	5,431	0	5,431
0143140 - Home Energy Asst Program	DE_INDIANA	627,402	(87,686)	715,088
0143180 - Ret Med Life Den/Prem Withheld	DE_INDIANA	(7,570)	(7,570)	0
0143230 - Pole Attach Rental - Sou Bell	DE_INDIANA	378,557	757,831	(379,274)
0143320 - Mar Billed - Edp	DE_INDIANA	(22,274)	6,657	(28,931)
0173100 - Unbilled Revenue Receivable	DE_INDIANA	123,183,137	108,864,216	14,318,921
0142801 - A/R-Passport Interface	DE_INDIANA	4,503,984	2,612,405	1,891,579
0142830 - A/R-Merch/Jobb/Contract Work	DE_INDIANA	1,064,094	4,979,464	(3,915,370)
0143009 - Cust Accts-Special Billed Acct	DE_INDIANA	26,277	13,898	12,379
0143151 - Other A/R-Misc Non-Utility	DE_INDIANA	89,898	115,183	(25,284)
0143272 - Misc Accts Rec-EA	DE_INDIANA	78,500	82,000	(3,500)
0143421 - A/R - Gibson 5 WVPA	DE_INDIANA	3,114,198	2,346,486	767,711
0143431 - A/R - Gibson 5 IMPA	DE_INDIANA	3,052,826	3,941,312	(888,486)
0143501 - A/R-WVPA T/D Agree	DE_INDIANA	6,733,408	4,716,168	2,017,240
0143551 - A/R-IMPA T/D Agree	DE_INDIANA	8,701,857	4,357,208	4,344,649
0143852 - A/R-Regional Transmission	DE_INDIANA	2,474,861	2,277,259	197,602
0143870 - Cust Billing-Outdoor Light	DE_INDIANA	218,218	184,457	33,761
0143425 - A/R - Wabash River 1 WVPA	DE_INDIANA	211,434	277,557	(66,123)
0143155 - Other A/R - Miscellaneous	DE_INDIANA	27,444,467	26,524,660	919,806
0174995 - Native Deferred MTM Asset	DE_INDIANA	789,131	0	789,131
0143426 - Vermillion WVPA	DE_INDIANA	169,370	137,405	31,965
0142430 - AR Wholesale Billed	DE_INDIANA	669,408	647,331	22,077
0142999 - AR Estimate Unbilled	DE_INDIANA	27,422,096	26,844,236	577,861
0184023 - Clearing Payroll Fixed Distr	DE_INDIANA	(451)	(2,854)	2,403
0142998 -AR Other Than Electric	DE_INDIANA	2,507,130	0	2,507,130
0142440 - A/R BPM - Actual	DE_INDIANA	13,969,550	167,736	13,801,815
0142970 - A/R - ENRB Holding Account	DE_INDIANA	2,550,206	4,957,097	(2,406,890)
0142997 - A/R BPM - Estimate	DE_INDIANA	2,491,925	4,533,599	(2,041,674)
1210_ACCT_REC_TRADE - A/R - Trade	DE_INDIANA	411,127,702	381,966,205	29,161,497
0144100 - SCHM Uncollectible Accrual Electric	DE_INDIANA	(40,872)	0	(40,872)
0144700 - Prov for MARBS Uncollectibles	DE_INDIANA	(1,135,286)	(1,048,502)	(86,784)
1215_ACCT_REC_AFDA - Allowance For Doubtful Accounts A/R	DE_INDIANA	(1,176,158)	(1,048,502)	(127,656)
0172000 - Rents Receivable - NPL	DE_INDIANA	780,666	390,333	390,333
0172001 - Rent Receivable-IMPA	DE_INDIANA	52,915	(1,078,755)	1,131,669
0172002 - Rent Receivable-WVPA	DE_INDIANA	53,021	53,021	0
1231_ACCT_REC_OTHER - A/R - Other	DE_INDIANA	886,602	(635,401)	1,522,002
0142891 - IC Customer AR Sold VIE	DE_INDIANA	(178,564,976)	(182,592,909)	4,027,933

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0143891 - IC Other AR Sold VIE	DE_INDIANA	(4,413,623)	(4,458,578)	44,955
0173891 - IC Unbilled AR Sold VIE	DE_INDIANA	(123,183,137)	(108,864,216)	(14,318,921)
1234_IC_VIE_ACCT_REC - Intercompany Accounts Receivable for VIE	DE_INDIANA	(306,161,736)	(295,915,703)	(10,246,033)
0171100 - SCHM Interest Receivable	DE_INDIANA	0	2,488	(2,488)
1260_INT_REC - Interest Receivable - Third Party	DE_INDIANA	0	2,488	(2,488)
Receivables		\$104,676,409	\$84,369,087	\$20,307,322
Restricted Receivables of VIEs		\$0	\$0	\$0
0146000 - Electric Interunit Account	DE_INDIANA	373,004	377,456	(4,452)
0146990 - A/R Prop/BI - Bison Interco	DE_INDIANA	9,587,546	1	9,587,545
0146009 - I/C AR Rollup	DE_INDIANA	(64,089,771)	(54,267,732)	(9,822,039)
0146250 - IC Netting - Accts Receivable	DE_INDIANA	67,170,951	54,506,298	12,664,653
0145891 - IC Note Rec VIE	DE_INDIANA	101,284,076	73,694,486	27,589,590
1233_ACCT_REC_CONS - Intercompany Accounts Receivable	DE_INDIANA	114,325,806	74,310,508	40,015,297
0146006 - IC Moneypool - Interest Receiv	DE_INDIANA	3,054	460	2,594
1270_INT_REC_CONS - Intercompany Interest Receivable	DE_INDIANA	3,054	460	2,594
Receivables from affiliated companies		\$114,328,859	\$74,310,968	\$40,017,891
0145004 - IC Moneypool - ST Notes Receiv	DE_INDIANA	85,881,000	38,496,000	47,385,000
1251_NOTE_REC_CON_CO - Intercompany Notes Receivable	DE_INDIANA	85,881,000	38,496,000	47,385,000
Notes receivable from affiliated companies		\$85,881,000	\$38,496,000	\$47,385,000
0151140 - Diesel Fuel Stock	DE_INDIANA	2,206,543	1,995,514	211,030
1311_OIL_GAS_FUEL - Oil Gas and Other Fuel	DE_INDIANA	2,206,543	1,995,514	211,030
0154100 - Inventory	DE_INDIANA	312,885,121	239,466,772	73,418,349
0154140 - Misc Inventory	DE_INDIANA	1,355,767	771,578	584,190
0154990 - Schm Inv Cr - Surplus Mat'L Ident	DE_INDIANA	(47,949)	(33,269)	(14,680)
0163110 - Stores Expense	DE_INDIANA	15,390,554	14,924,884	465,670
0163120 - Stores Expense - Joint Owner	DE_INDIANA	31,510	25,046	6,465
0154200 - Limestone Inventory	DE_INDIANA	2,771,488	2,151,200	620,287
0154201 - Limestone Inventory JO	DE_INDIANA	(117,928)	(143,281)	25,353
0154410 - Working Stock	DE_INDIANA	9,251	9,251	0
0154103 - M&S Inventory-WVPA, IMPA contra	DE_INDIANA	(20,212,433)	(20,363,079)	150,646
0163111 - Stores, Exp-WVPA, IMPA contra	DE_INDIANA	(209,820)	(266,796)	56,976
1321_OTHER_MATERIAL - Other Materials	DE_INDIANA	311,855,560	236,542,305	75,313,255
0151130 - Coal Stock	DE_INDIANA	187,745,307	182,981,127	4,764,180
0151131 - Coal Stock in Transit	DE_INDIANA	2,471,112	2,550,581	(79,468)
1322_COAL_STOCK - Coal Stock	DE_INDIANA	190,216,419	185,531,707	4,684,711
Inventory		\$504,278,523	\$424,069,526	\$80,208,996
0142993 - Def Rev Rec-MISO Rr 68	DE_INDIANA	30,608,943	30,857,551	(248,608)
0142996 - Def Rev Rec-Clean Coal Rr 71	DE_INDIANA	8,483,406	12,607,082	(4,123,676)
0142990 - Def Rev Rec-Fuel	DE_INDIANA	39,553,052	16,201,744	23,351,308
0142987 - Def Rev Rec - IGCC	DE_INDIANA	(2,701,598)	4,539,229	(7,240,827)
0142989 - Def Rev Rec - TDSIC	DE_INDIANA	7,995,940	4,331,581	3,664,359
1211_REG_ASSET_AR - Reg Asset Receivable	DE_INDIANA	83,939,743	68,537,187	15,402,556
0186342 - Vacation Accrual Regulatory Asset	DE_INDIANA	10,200,024	10,316,004	(115,980)
1491_REG_ASSET_OCA - Other Current Assets-Reg	DE_INDIANA	10,200,024	10,316,004	(115,980)
Regulatory Assets		\$94,139,767	\$78,853,191	\$15,286,576
Assets Held For Sale		\$0	\$0	\$0

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0165100 - Unexpired Insurance	DE_INDIANA	0	(15,485)	15,485
0165400 - Misc Prepaid Expenses	DE_INDIANA	919,055	707,723	211,332
0165513 - Prepaid Expense - Misc.	DE_INDIANA	293,514	472,343	(178,830)
1410_1470_PPAY_OTHER - Other Pre - Paid Assets	DE_INDIANA	1,212,569	1,164,582	47,987
0172004 - Rents Rec-Real Estate	DE_INDIANA	54,651	55,698	(1,047)
1490_OTH_CUR_ASSETS - Other Current Assets	DE_INDIANA	54,651	55,698	(1,047)
0165075 - Interco Prepaid Insu SchM	DE_INDIANA	0	1,836,750	(1,836,750)
1498_CON_OT_CT_ASSET - Intercompany Other Current Assets	DE_INDIANA	0	1,836,750	(1,836,750)
0165520 - Collateral Asset	DE_INDIANA	0	228,048	(228,048)
0174015 - Customer Collateral	DE_INDIANA	18,219,572	13,119,572	5,100,000
149X_COLAT_ASSETS - Collateral Assets	DE_INDIANA	18,219,572	13,347,620	4,871,952
Total Collateral Assets	DE_INDIANA	18,219,572	13,347,620	4,871,952
0175001 - Deriv Assets - Noncashflw - ST	DE_INDIANA	16,372,566	19,992,003	(3,619,437)
1494_UNREALIZED_GAIN - Unrealized Gain on MTM Trans	DE_INDIANA	16,372,566	19,992,003	(3,619,437)
Unreal Gains on MTM and Hedging Tran	DE_INDIANA	16,372,566	19,992,003	(3,619,437)
Other		\$35,859,358	\$36,396,653	\$ (537,295)
Total Current Assets		\$ 956,497,541	\$ 830,306,902	\$ 126,190,639
Investments and Other Assets				
Investment in Equity Method Unconsolidated Affiliates		\$0	\$0	\$0
Nuclear Decommissioning Trust Funds		\$0	\$0	\$0
Goodwill		\$0	\$0	\$0
0158150 - SO2 Current Vintage	DE_INDIANA	13,043,106	13,092,702	(49,595)
0158183 - Seasonal NOx Current	DE_INDIANA	143,103	0	143,103
0254220 - Reg Liab Em Swp GAAP Int Asset	DE_INDIANA	30,629	30,601	28
1525_INTANG_EM_ALL - Intangibles-Emissions Allow	DE_INDIANA	13,216,838	13,123,302	93,535
0186202 - Accrual Pwr Deals with a Value	DE_INDIANA	23,957,913	23,957,913	0
1526_INTANG_CONTRACT - Intangibles-Gas, Coal, Contr	DE_INDIANA	23,957,913	23,957,913	0
0186233 - Accrl Pwr Deals w/Value Amort	DE_INDIANA	(17,366,793)	(17,037,240)	(329,553)
1528_INT_CONT_AMORT - Intangibles-Amort-Contracts	DE_INDIANA	(17,366,793)	(17,037,240)	(329,553)
Intangibles, net		\$19,807,958	\$20,043,975	\$ (236,018)
Notes Receivable		\$0	\$0	\$0
Assets Held For Sale		\$0	\$0	\$0
Investment in Residential, Commercial, and Multi-Family Real Estate		\$0	\$0	\$0
Investment in Consolidated Subsidiaries		\$0	\$0	\$0
0143221 - LT Asset: Interest Receiv	DE_INDIANA	0	2,943,002	(2,943,002)
0143225 - LT GC Receivable: Spectra	DE_INDIANA	30,000,000	0	30,000,000
0186984 - Other Long-Term Assets	DE_INDIANA	2,437,014	2,708,015	(271,001)
0184670 - Aerial Patrol Expense	DE_INDIANA	0	1,005	(1,005)
0186029 - Misc Def Debit MISO Activity	DE_INDIANA	467,455	280,503	186,953
0186301 - Lease Receivable	DE_INDIANA	0	7,528,829	(7,528,829)
0186315 - Life Ins-Defd Comp Agreement	DE_INDIANA	6,371,603	6,371,603	0
0186341 - Unearned Income	DE_INDIANA	0	(4,624,124)	4,624,124
0186500 - Other Long Term Receivable	DE_INDIANA	0	6,244,883	(6,244,883)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
1508_OTHER_ASSETS - Other Assets - Long-Term	DE_INDIANA	39,276,072	21,453,715	17,822,357
0124250 - Invst-Lynx Capital	DE_INDIANA	127,250	127,250	0
0124290 - Invst-Cambrdge Ventures LP	DE_INDIANA	406,680	406,680	0
0124341 - Invst-Grantor Trusts	DE_INDIANA	109,476,178	107,825,205	1,650,973
1519_NCA_INVST - Non Current Assets - Investments	DE_INDIANA	110,010,108	108,359,135	1,650,973
0128716 - Prefunded Pension (major)	DE_INDIANA	72,945	9,805,180	(9,732,235)
1894_PRE_PENSION - Pre - Funded Pension Costs	DE_INDIANA	72,945	9,805,180	(9,732,235)
0183000 - Prelim Survey and Investigation	DE_INDIANA	2,765,362	2,477,400	287,963
0186120 - Misc. Wip - Fp Dist. Wids	DE_INDIANA	386,655	9,312	377,343
0186470 - Error Suspense - Corp Payroll	DE_INDIANA	0	1,227	(1,227)
0803290 - Miscellaneous Expense	DE_INDIANA	0	421,548	(421,548)
0186471 - Gallagher Wholesale Portion	DE_INDIANA	4,119,617	4,233,001	(113,384)
0186472- Gallagher Wholesale Contra	DE_INDIANA	(4,119,617)	(4,233,001)	113,384
0165518 - MW - Prepaid Expenses - LT	DE_INDIANA	275,031	0	275,031
1862_OTHER_DEF_DR - Other Deferred Debits	DE_INDIANA	3,427,048	2,909,487	517,562
0804110 - Unproductive Time Distributed	DE_INDIANA	0	(15,666,108)	15,666,108
0804210 - Vacations	DE_INDIANA	0	5,343,948	(5,343,948)
0804220 - Holidays	DE_INDIANA	0	3,556,216	(3,556,216)
0804290 - Other Excused Absences	DE_INDIANA	0	3,465,743	(3,465,743)
0804330 - Sick	DE_INDIANA	0	3,308,709	(3,308,709)
1867_ODA_CLR_LBR - Other Deferred Debits - Labor Clearing	DE_INDIANA	0	8,508	(8,508)
0143223 - LT Tax Reclass State Dr	DE_INDIANA	0	7,584,239	(7,584,239)
1524_LT_TAX_RCVABLE - Long Term Tax Receivable	DE_INDIANA	0	7,584,239	(7,584,239)
0186932 - Notes Rec - LT	DE_INDIANA	3,142,000	3,142,000	0
1505_LONG_TERM_REC - Long-Term Receivable - Third Party	DE_INDIANA	3,142,000	3,142,000	0
Other		\$155,928,173	\$153,262,264	\$2,665,909
Total Investments and Other Assets		\$ 175,736,131	\$ 173,306,240	\$ 2,429,891
Property, Plant and Equipment				
0105200 - Plt Held For Future Use - Prs	DE_INDIANA	2,280,636	1,915,717	364,919
1713_PPE_LAND - Land	DE_INDIANA	2,280,636	1,915,717	364,919
0105100 - Plt Held For Future Use - Wo Sys	DE_INDIANA	1,190,771	1,453,683	(262,912)
0107000 - SCHM Cwip	DE_INDIANA	394,896,595	434,361,397	(39,464,802)
1717_PPE_CIP - Construction in Progress	DE_INDIANA	396,087,366	435,815,080	(39,727,714)
0101000 - Property Plant and Equipment	DE_INDIANA	11,867,373,130	11,537,211,024	330,162,106
0101100 - LT Capital Lease Asset	DE_INDIANA	9,940,906	9,940,906	0
0114000 - Elec Plant Acquisition Adj	DE_INDIANA	5,282,461	5,282,461	0
0101499 - Asset Retirement Obligations	DE_INDIANA	4,160,935	4,160,935	0
0101315 - ARO Asset - Coal Ash	DE_INDIANA	687,431,525	842,329,885	(154,898,360)
1718_PPE_OTHER - Other	DE_INDIANA	12,574,188,957	12,398,925,211	175,263,745
0106000 - Comp Const Unclassified	DE_INDIANA	1,372,310,564	1,614,362,186	(242,051,622)
1719_PPE_REG_PLT_ELE - Reg Plant- Elec gen, dist and trans	DE_INDIANA	1,372,310,564	1,614,362,186	(242,051,622)
0121000 - NonUtil Prop - General	DE_INDIANA	9,525,422	9,525,422	0
1721_PPE_NR_PLT_OTH - Unreg Plant - Other Bldgs and Imp	DE_INDIANA	9,525,422	9,525,422	0
Cost		\$14,354,392,945	\$14,460,543,616	\$ (106,150,671)
0108499 - Aro Asset Accum Depreciation	DE_INDIANA	(4,747,995)	(4,707,135)	(40,860)
0108315 - ARO Accum Depr - Coal Ash	DE_INDIANA	(47,188,990)	(128,614,686)	81,425,696
1732_ACC_DDA_ARO - Acc Dda Asset Retirement Oblig	DE_INDIANA	(51,936,985)	(133,321,821)	81,384,837
0108000 - Accumulated DDanda - Ppande	DE_INDIANA	(3,967,973,371)	(4,042,727,033)	74,753,662
0108600 - SCHM Retirement Wip	DE_INDIANA	(179,890,302)	(119,473,529)	(60,416,773)
0111100 - Acc Prov - Amor Elec Plt in Ser	DE_INDIANA	(213,482,476)	(211,591,314)	(1,891,162)
0115000 - Acc Prov Plt Acquis Adj	DE_INDIANA	(2,237,878)	(2,197,190)	(40,689)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
1734_ACC_DDA_REG - Accumulated Depr Reg	DE_INDIANA	(4,363,584,027)	(4,375,989,066)	12,405,038
0122000 - DDandA - NonUtil Prop - Gen	DE_INDIANA	(1,551,074)	(264,022)	(1,287,052)
0122200 - NonUtility - Rwp	DE_INDIANA	0	(1,265,994)	1,265,994
1735_ACC_DDA_NR - Accumulated Depr NonReg	DE_INDIANA	(1,551,074)	(1,530,016)	(21,059)
Less Accumulated Depreciation and Amortization		\$ (4,417,072,086)	\$ (4,510,840,903)	\$93,768,816
Generation Facilities To Be Retired		\$0	\$0	\$0
Net Property Plant and Equipment		\$ 9,937,320,859	\$ 9,949,702,714	\$ (12,381,855)

Regulatory Assets and Deferred Debits

0182111 - Post In Service Afudc NOx	DE_INDIANA	293,158	323,826	(30,668)
0182113 - Post In Serv NOx Post 8/03	DE_INDIANA	37,313,802	36,560,400	753,402
0182140 - Post In Service Nblsvl Repwr	DE_INDIANA	2,487,899	2,533,716	(45,817)
0182141 - Post Serv Nblsv Rpr Post 8/03	DE_INDIANA	8,811,825	8,811,825	0
0182150 - Def Depr Nblsvl Repower	DE_INDIANA	1,028,568	1,047,510	(18,942)
0182151 - Def Depr Nblsvl Rpr Post 8/03	DE_INDIANA	4,695,327	4,695,327	0
0182201 - Retail Purchased Power	DE_INDIANA	181,038	181,038	0
0182211 - Defer Deprec NOx	DE_INDIANA	950,310	1,049,726	(99,416)
0182222 - Post In Service MAD/CAD	DE_INDIANA	9,336,833	9,490,833	(154,000)
0182221 - Post In Serv MAD/CAD Post 8/03	DE_INDIANA	17,012,484	17,012,484	0
0182232 - Def Deprec MAD/CAD	DE_INDIANA	4,546,966	4,621,919	(74,953)
0182231 - Def Deprec MAD/CAD Post 8/03	DE_INDIANA	7,172,960	7,172,960	0
0182250 - PSI MISO Cost Adder	DE_INDIANA	3,733,834	3,733,834	0
0182401 - Deferred DSM Costs	DE_INDIANA	695,724	0	695,724
0182407 - Rider 70 Deferral	DE_INDIANA	28,798,840	29,885,283	(1,086,442)
0182410 - Interest Rate Swap Reg Asset	DE_INDIANA	25,782,460	26,025,309	(242,849)
0182570 - Continue of AFUDC-Future Recov	DE_INDIANA	523,034	540,284	(17,250)
0182580 - Deferred Depreciation-Future R	DE_INDIANA	3,120,728	3,186,476	(65,748)
0182670 - AFUDC Continuation-Retail Reco	DE_INDIANA	4,373,517	4,507,266	(133,749)
0182680 - Defer Depr-Retail Recovery	DE_INDIANA	7,369,776	7,508,775	(138,999)
0182960 - Retail Recovery-Dynegy	DE_INDIANA	8,358,058	14,454,470	(6,096,413)
0182625- IGCC Def Expenses	DE_INDIANA	179,361,221	184,061,221	(4,700,000)
0182460 - Deferred Audit Costs	DE_INDIANA	142,386	142,386	0
0182355 - Black & Veatch Reg Asset	DE_INDIANA	1,020,291	1,020,291	0
0182356 - IGCC Carbon Capture FS Reg Asset	DE_INDIANA	24,353,766	23,898,072	455,694
0182365 - Def Depr - Gallagher	DE_INDIANA	3,671,600	3,671,600	0
0186375 - Interest Rate Lock - Regulator	DE_INDIANA	2,506,596	2,534,760	(28,164)
0182202 - Regulatory Asset - Gallagher 1 and 3	DE_INDIANA	45,957,673	47,222,563	(1,264,890)
0186610 - PEC Unrecovered Plant	DE_INDIANA	(152,888)	0	(152,888)
0182416 - PISCC - Equity - Nobleville	DE_INDIANA	(4,291,371)	(4,370,400)	79,029
0182417 - PISCC-EQUITY-Amortized NOX	DE_INDIANA	(201,027)	(221,887)	20,861
0182418 - PISCC-EQUITY-NOX And Compliance	DE_INDIANA	(22,884,690)	(22,354,756)	(529,934)
0182419 - PISCC-Equity - Madison and Cadiz	DE_INDIANA	(11,658,604)	(11,850,779)	192,175
0182422 - PISCC - Equity - IGCC Carbon Capt	DE_INDIANA	(6,480,362)	(6,159,989)	(320,372)
0182425 - Post in Serv Carrying CST-IGCC	DE_INDIANA	7,773,544	7,815,127	(41,583)
0182426 - PISCC-EQUITY-IGCC	DE_INDIANA	(5,376,565)	(5,396,702)	20,137
0182486 - DEI Env Phase III Recovery	DE_INDIANA	594,819	728,415	(133,596)
0182453 - DEI Env. Phase II PISCC Equity	DE_INDIANA	(1,813,816)	(2,039,476)	225,660
0182455 - DEI Env. Phase III PISCC Equity	DE_INDIANA	(1,761,964)	(1,867,767)	105,803
0182456 - DEI Env. Phase III PISCC	DE_INDIANA	2,536,763	2,688,479	(151,717)
0182457 - DEI Env. Phase II PISCC	DE_INDIANA	2,588,980	2,909,662	(320,682)
0182471 - Coal Ash Spend - Retail (NC&MW)	DE_INDIANA	93,775,005	42,874,446	50,900,559

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0182477 - Post in Service - Fed Mandate	DE_INDIANA	262,613	156,904	105,708
0182473 - PISCC Equity - Fed Mandate	DE_INDIANA	(182,672)	(109,185)	(73,487)
0182475 - PISCC - Federal Mandate - 20%	DE_INDIANA	65,653	39,226	26,427
0182476 - PISCC EQ - Fed Mandate 20%	DE_INDIANA	(45,668)	(27,296)	(18,372)
0186318 - Coal AshSpend - Wholesale	DE_INDIANA	4,006,556	(260,660)	4,267,216
0182640 - Fed Mandate Def Expenses	DE_INDIANA	999,062	0	999,062
0182650 - TDSIC Def Expenses	DE_INDIANA	1,998,985	1,082,895	916,090
0182470 - Reg Asset - Coal Ash Pond ARO (I)	DE_INDIANA	2,548,605	0	2,548,605
0182655 - TDSIC AMI - Def Depreciation	DE_INDIANA	62,137	0	62,137
0182911 - PISCC - TDSIC 80%	DE_INDIANA	1,141,906	542,398	599,508
0182912 - PISCC - TDSIC 80% EQ	DE_INDIANA	(782,395)	(371,961)	(410,435)
0182913 - PISCC - TDSIC 20%	DE_INDIANA	285,477	135,600	149,877
0182914 - PISCC - TDSIC 20% EQ	DE_INDIANA	(195,599)	(92,990)	(102,609)
0182915 - PISCC - TDSIC AMI	DE_INDIANA	129,156	13,133	116,022
0182454 - Early Plant Retirement	DE_INDIANA	27,246,468	0	27,246,468
0182651 - TDSIC Carrying Costs	DE_INDIANA	40,732	0	40,732
0182652 - TDSIC Carrying Costs - Equity	DE_INDIANA	(27,895)	0	(27,895)
1861_ODA_REG_ASSET - Other Deferred Debits - Regulatory Asset	DE_INDIANA	523,801,619	449,756,591	74,045,027
0182315 - Reg Asset - Coal Ash Pond ARO	DE_INDIANA	176,160,537	112,504,196	63,656,340
1864_ODA_ARO - Other Deferred Debits - Aro	DE_INDIANA	176,160,537	112,504,196	63,656,340
0182318 - Other Reg Assets - Gen Acct	DE_INDIANA	122,608,773	0	122,608,773
0182800 - Acc Pen Post Ret Pur Acct-Qual	DE_INDIANA	48,738,520	0	48,738,520
0186802 - Accr Pen FAS158 - Qual	DE_INDIANA	236,086	153,910,162	(153,674,076)
0186803 - Pension Post Retire FAS158 - FAS 106	DE_INDIANA	51,102,488	52,596,461	(1,493,973)
0186804 - Pension Post Retire FAS158 - FAS 112	DE_INDIANA	12,714	0	12,714
0186805 - Pension Post Retire FAS158 - FAS 87 NQ	DE_INDIANA	(563,341)	1,105,505	(1,668,846)
1870_REG_ASSET_PEN - Regulatory Asset - Pension	DE_INDIANA	222,135,239	207,612,127	14,523,112
0182320 - Regulatory Asset - Inc Tax	DE_INDIANA	295,100,086	307,759,049	(12,658,963)
0254100 - Regulatory Liability - Inc Tax	DE_INDIANA	(84,404,122)	(84,795,508)	391,386
0254150 - Reg Liab - NC Tax Rate Change	DE_INDIANA	91,734,274	91,734,274	0
1866_REG_ASSET_TAX - Regulatory Assets related to Income Taxes	DE_INDIANA	118,961,690	131,229,267	(12,267,577)
0189100 - Schm Unamt Loss Reaq Dt	DE_INDIANA	10,954,897	11,282,127	(327,230)
1821_UNAMORT_LOSS - Unamortized Loss on Debt	DE_INDIANA	10,954,897	11,282,127	(327,230)
Regulatory Assets		\$1,052,013,981	\$912,384,309	\$139,629,673
0181400 - Credit Facilities Fee	DE_INDIANA	1,605,011	1,735,147	(130,136)
1810_GEN_UNAMOR_DEBT - General Unamortized Debt Exp	DE_INDIANA	1,605,011	1,735,147	(130,136)
Other		\$1,605,011	\$1,735,147	\$ (130,136)
Total Regulatory Assets and Deferred Debits		\$ 1,053,618,992	\$ 914,119,456	\$ 139,499,536
Total Assets		\$ 12,123,173,523	\$ 11,867,435,311	\$ 255,738,212
BALANCE		-	-	

LIABILITIES AND COMMON STOCKHOLDERS' EQUITY

Current Liabilities

0232016 - AP PS8.9 Vendors Payable	DE_INDIANA	85,616,621	61,128,123	24,488,497
0232120 - Vouchers Payable - Special	DE_INDIANA	11,739,021	10,038,686	1,700,335
0232122 - Annual FERC Adm and Hydro Fee	DE_INDIANA	928,419	706,724	221,695
0232170 - Accounts Payable - Coal	DE_INDIANA	15,702,807	22,861,214	(7,158,407)
0232175 - Limestone and Freight Payable	DE_INDIANA	1,231,837	761,166	470,671
0232180 - Accounts Payable - Oil Stocks	DE_INDIANA	507,945	50,036	457,909
0232460 - Bulk Power Marketing Payable	DE_INDIANA	0	9,638	(9,638)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0232480 - Co - Generation	DE_INDIANA	0	(58,314)	58,314
0232892 - A/P Miscellaneous	DE_INDIANA	31,859,355	2,763,164	29,096,191
0242110 - Contract Retentions	DE_INDIANA	590,431	679,744	(89,313)
0232163 - Emission Allowance A/P	DE_INDIANA	66,998	(73,000)	139,998
0232181 - Natural Gas Payable	DE_INDIANA	12,441,899	7,347,957	5,093,943
0232955 - A/P Wholesale Pwr - Estimate	DE_INDIANA	2,200,046	2,184,220	15,826
0232996 - Capital - Accruals	DE_INDIANA	41,561,353	23,473,786	18,087,567
0232002 - A/P - Misc - Gen - Acctg	DE_INDIANA	9,570,469	5,993,544	3,576,925
0232176 - Reagent Payable	DE_INDIANA	975,467	1,288,897	(313,430)
0232109 - A/P BPM - Actual	DE_INDIANA	19,714,410	6,326,430	13,387,980
0232205 - A/P ENRB Holding Account	DE_INDIANA	9,537,000	0	9,537,000
0232999 - A/P BPM - Estimate	DE_INDIANA	17,754,905	21,775,209	(4,020,304)
0232178 - Accrued Settlements Payable	DE_INDIANA	550,242	0	550,242
2102_ACCT_PAY_TRADE - Accounts Payable Trade	DE_INDIANA	262,549,226	167,257,226	95,292,001
Accounts Payable		\$262,549,226	\$167,257,226	\$95,292,001
0234250 - IC Netting - Accts Payable	DE_INDIANA	67,170,951	54,506,298	12,664,653
2107_AP_CONS_CO - Intercompany Accounts Payable	DE_INDIANA	67,170,951	54,506,298	12,664,653
Accounts payable to affiliated companies		\$67,170,951	\$54,506,298	\$12,664,653
Notes Payable and Commercial Paper		\$0	\$0	\$0
Notes payable to affiliated companies		\$0	\$0	\$0
0236981 - Fed Inc Tax Payable - Prev Yr	DE_INDIANA	(2,791,535)	(9,917,290)	7,125,756
0236990 - Fed Inc Tax Payable - Current	DE_INDIANA	(4,752,022)	(43,359,404)	38,607,383
2411_ACC_FIT - Accrued Federal Income Taxes	DE_INDIANA	(7,543,557)	(53,276,695)	45,733,138
0236001 - State It Payable Other	DE_INDIANA	11,158,361	650,975	10,507,386
0236965 - Accrued SIT - Prior Year	DE_INDIANA	535,000	(3,533,679)	4,068,679
2412_ACC_SIT - Accrued State Income Taxes	DE_INDIANA	11,693,362	(2,882,704)	14,576,065
0236992 - Current Liability UTP - Fed	DE_INDIANA	0	2	(2)
0236983 - Fed Inc Payable-Prior Yrs	DE_INDIANA	0	2,063,248	(2,063,248)
0236943 - State Inc Tax Payable- Prior Yrs	DE_INDIANA	0	(5,895,002)	5,895,002
2413_ACC_UTP - Accrued Taxes UTP	DE_INDIANA	0	(3,831,752)	3,831,752
0236840 - Ohio Commercial Activity Tax	DE_INDIANA	10,588	123,088	(112,500)
0241404 - Tax - Gross Receipts	DE_INDIANA	9,547,046	9,904,034	(356,988)
0236801 - Accrued Gross Receipts Tax	DE_INDIANA	(32,170,671)	743,535	(32,914,206)
2421_OTHER_ACC_TAX - Other Accrued Taxes	DE_INDIANA	(22,613,037)	10,770,657	(33,383,694)
0236906 - Use Tax Payable	DE_INDIANA	1,461,208	916,077	545,131
2423_ACC_TAX_SLS_USE - Accrued Sales Tax Use	DE_INDIANA	1,461,208	916,077	545,131
0236041 - Accrued Property Tax	DE_INDIANA	39,693,685	38,545,123	1,148,561
2424_ACC_TAX_PROP - Accrued Property Tax	DE_INDIANA	39,693,685	38,545,123	1,148,561
0236150 - St/Local Unemployment Tax Liab	DE_INDIANA	728	1,505	(777)
0236700 - Employer FICA Tax Liab	DE_INDIANA	751,833	588,667	163,166
0236750 - Federal Unemployment Tax Liab	DE_INDIANA	850	1,236	(386)
0241110 - State Income Tax Wh - Employee	DE_INDIANA	321,434	446,809	(125,375)
0241160 - FICA Withheld - Employee	DE_INDIANA	(1,146)	(1,146)	0
0241335 - Local Taxes Withheld	DE_INDIANA	118,841	165,196	(46,355)
2428_ACC_TAX_PAYROLL - Accrued Payroll Tax	DE_INDIANA	1,192,539	1,202,267	(9,727)
Taxes Accrued		\$23,884,200	\$ (8,557,026)	\$32,441,227
0237110 - Bonds Interest Payable	DE_INDIANA	57,731,071	50,995,073	6,735,997
0237221 - Int Accrued on MW Dep	DE_INDIANA	3,144,254	3,022,251	122,003

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
2302_ACC_INT - Interest Accrued - Third Party	DE_INDIANA	60,875,325	54,017,325	6,858,000
0234000 - IC Moneypool - ST Interest Pay	DE_INDIANA	8,219	3,353	4,866
2303_ACC_INT_CONS - Intercompany Interest Accrued	DE_INDIANA	8,219	3,353	4,866
Interest Accrued		\$60,883,544	\$54,020,677	\$6,862,866
Liabilities Associated with Assets Held for Sale		\$0	\$0	\$0
0224044 - RUS note current portion	DE_INDIANA	2,345,750	2,212,972	132,778
2150_CLTD_UNALLO - Current Maturities of Ltd and Pref Stk	DE_INDIANA	2,345,750	2,212,972	132,778
0224500 - Curr Portion of LTD	DE_INDIANA	0	67,025,000	(67,025,000)
2155_CLTD_MORT_BOND - Current Ltd_Mort_Bond	DE_INDIANA	0	67,025,000	(67,025,000)
0243050 - 2156_CLTD_CAP_LEASE	DE_INDIANA	439,974	1,857,316	(1,417,342)
0243103 - Current Cap Lease Oblig - Tax	DE_INDIANA	39,212	38,121	1,092
2156_CLTD_CAP_LEASE - Current Ltd_Cap_Lease	DE_INDIANA	479,186	1,895,437	(1,416,251)
0226021- Unamort Discount-Curr	DE_INDIANA	(9)	(9)	0
2159_CLTD_UNAMT_DISC - Current Ltd_Unamt_Disc	DE_INDIANA	(9)	(9)	0
0181056 - Unamortized Debt Exp - CurrLTD	DE_INDIANA	0	116,399	(116,399)
1815_CLTD_UNAMT_DEBT - Current LTD Unamort Debt Exp	DE_INDIANA	0	116,399	(116,399)
Current Maturities of Long-Term Debt		\$2,824,927	\$71,017,000	\$ (68,192,073)
0242880 - Deferred Revenue Paybles-EMIS	DE_INDIANA	1,373,402	1,915,652	(542,250)
0242885 - Def Rev Pay- Unbilled EA	DE_INDIANA	745,976	751,466	(5,490)
0242895 - Native Deferred MTM Liability	DE_INDIANA	3,662,644	1,456,136	2,206,508
0242882 - Def Rev Pay - Unbilled Fuel	DE_INDIANA	(7,080,497)	0	(7,080,497)
0242884 - Def Rev Pay - MISO Unbilled	DE_INDIANA	2,815,805	2,642,124	173,682
2103_REG_LIAB_AP - Reg Asset Payable	DE_INDIANA	1,517,330	6,765,378	(5,248,047)
Regulatory Liabilities		\$1,517,330	\$6,765,378	\$ (5,248,047)
0232004 - Vision Deduction	DE_INDIANA	0	2,505	(2,505)
0232005 - Long Term Disability Deduction	DE_INDIANA	25,991	29,723	(3,732)
0232045 - Supplemental Life Deductions	DE_INDIANA	52,898	64,936	(12,037)
0232048 - Supplemental AD&D Deduction	DE_INDIANA	12,143	33,134	(20,991)
0232049 - Medical & HSA Deductions	DE_INDIANA	0	127	(127)
0242381 - Retirement Bank Accrual	DE_INDIANA	7,336,677	7,901,403	(564,726)
2101_ACCRUED_LIABS - Accrued Liabilities	DE_INDIANA	7,427,710	8,031,827	(604,118)
0242460 - Prov For Incentive Ben Prog	DE_INDIANA	7,819,640	6,281,045	1,538,594
0242490 - Vacation Carryover	DE_INDIANA	11,129,485	10,702,398	427,087
0242660 - Collection - Contr Stk Pur 401 - K	DE_INDIANA	188,864	188,864	0
0232039 - Payable 401K Incentive Match	DE_INDIANA	436,962	342,275	94,687
0242033 - Wages Payable - Accrual	DE_INDIANA	5,499,000	2,705,000	2,794,000
2349_CL_OTH_COMP - Other Current Liabilities - Comp	DE_INDIANA	25,073,950	20,219,582	4,854,368
0242650 - Accrued Payable - Other	DE_INDIANA	11,937,007	18,437,696	(6,500,689)
0242989 - Misc Current Liabilities	DE_INDIANA	2,097,176	2,097,176	0
0252400 - Customer Advances-ST	DE_INDIANA	298,558	298,558	0
0242152 - Solar Interconnect Deposits	DE_INDIANA	317,000	317,000	0
0252450 - MDO Elec Distrib Deferred CIAC	DE_INDIANA	960,060	0	960,060
2350_OTHER_CURR_LIAB - Other Current Liabilities	DE_INDIANA	15,609,801	21,150,430	(5,540,629)
0242215 - Payroll Severance Reserves	DE_INDIANA	326,644	440,022	(113,378)
2356_SEVR_RSRV_CLIAB - Severance Reserve	DE_INDIANA	326,644	440,022	(113,378)
0242998 - Misc Liab - FAS 106	DE_INDIANA	372,146	371,515	631
0242999 - Misc Liab - FAS 112	DE_INDIANA	539,109	897,787	(358,678)
0242897 - NC Pension Liability - FAS 87	DE_INDIANA	325,834	453,033	(127,199)
2366_OCL_PENSION - Other Current Liab-Pension	DE_INDIANA	1,237,089	1,722,335	(485,246)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0235140 - Special Customer Deposits	DE_INDIANA	43,792,486	43,298,195	494,291
2357_COLAT_LIAB - Collateral Liabilities	DE_INDIANA	43,792,486	43,298,195	494,291
Total Collateral Liabilities	DE_INDIANA	43,792,486	43,298,195	494,291
0244001 - Deriv Liab - Noncashflw - S - T	DE_INDIANA	1,346,932	0	1,346,932
2351_UNREALIZED_LOSS - Unrealized Losses on Mark To Market Tran	DE_INDIANA	1,346,932	0	1,346,932
Unreal Loss on MTM and Hedging Transactions	DE_INDIANA	1,346,932	0	1,346,932
Other		\$94,814,612	\$94,862,391	\$ (47,779)
Total Current Liabilities		\$ 513,644,791	\$ 439,871,944	\$ 73,772,847
0221212 - DEI FMB Ser QQQ \$10M 4/1/22	DE_INDIANA	10,000,000	10,000,000	0
0221214 - DEI FMB Ser RRR \$59.6M 3/1/19	DE_INDIANA	59,600,000	59,600,000	0
0221823 - PSI FMB Ser DDD 09/01/32	DE_INDIANA	38,000,000	38,000,000	0
0221824 - PSI FMB Ser CCC 01/15/22	DE_INDIANA	53,055,000	53,055,000	0
0221860 - DEI FMB 2008 \$500M due 8/15/38	DE_INDIANA	500,000,000	500,000,000	0
0221875 - DEI FMB Ser MMM 04/2039	DE_INDIANA	450,000,000	450,000,000	0
0221876 - DEI FMB Ser UUU \$250M 3/15/42	DE_INDIANA	250,000,000	250,000,000	0
0221861 - DEI FMB 2010 \$500M DUE 7/2020	DE_INDIANA	500,000,000	500,000,000	0
0221575 - FMB Issuing June 2013	DE_INDIANA	350,000,000	350,000,000	0
0221579 - FMB issuing May 2016 \$500M 30Y	DE_INDIANA	500,000,000	500,000,000	0
2502_LTD_MTG_BOND - Long-Term Debt - Mortgage Bond	DE_INDIANA	2,710,655,000	2,710,655,000	0
0221871 - DEI 55M IDFA 6% 2009B 8/1/39	DE_INDIANA	55,000,000	55,000,000	0
0221072 DEI FMB Ser 2009C 10/1/2040	DE_INDIANA	50,000,000	50,000,000	0
2504_LTD_SEC_FIX - Long-Term Debt - Sec Fix	DE_INDIANA	105,000,000	105,000,000	0
0221828 - 40 25M VR PCB Ser A 12/01/38	DE_INDIANA	40,250,000	40,250,000	0
0221829 - 40 25M VR PCB Ser B 12/01/38	DE_INDIANA	40,250,000	40,250,000	0
0224830 - Medium Term Notes - B	DE_INDIANA	28,000,000	28,000,000	0
0224835 - PSI PCB 2005A	DE_INDIANA	45,915,000	45,915,000	0
0224849 - RUS OBLIGATION	DE_INDIANA	60,088,565	60,221,344	(132,778)
0221864 - PCRB - Ser 2000A 5/1/35	DE_INDIANA	44,025,000	0	44,025,000
0221865 - 23M IDFA Ser 2002A 3/1/31	DE_INDIANA	23,000,000	0	23,000,000
0221868 - PSI PCB 2005C	DE_INDIANA	50,000,000	50,000,000	0
0224866 - IDFA 2004C 77.25 12/1/39	DE_INDIANA	77,125,000	77,125,000	0
0224867 - IDFA 2004B 77.25 12/1/39	DE_INDIANA	77,125,000	77,125,000	0
2505_LTD_SEC_FLT - Long-Term Debt - Sec Flt	DE_INDIANA	485,778,565	418,886,344	66,892,222
0224815 - Jr Maturing Prin Securities	DE_INDIANA	2,658,000	2,658,000	0
0224836 - PSI 350M 10/35	DE_INDIANA	350,000,000	350,000,000	0
2507_LTD_UNSEC_FIX - Long-Term Debt - Unsec Fix	DE_INDIANA	352,658,000	352,658,000	0
0227102 - Noncurrent Capital Lease-Meter	DE_INDIANA	831,955	944,100	(112,145)
0227103 - LT Cap Lease Oblig - Tax Oper	DE_INDIANA	9,732,617	9,742,420	(9,803)
2508_LTD_CAP_LSE - Long-Term Debt - Cap Lse	DE_INDIANA	10,564,572	10,686,520	(121,948)
0225802 - UNAMPREM DEI FMB SERCCC 011522	DE_INDIANA	98,742	103,641	(4,899)
0226815 - Jr Maturing Principle Sec	DE_INDIANA	(1,218)	(1,245)	27
0226836 - PSI 350M 10/35	DE_INDIANA	(116,244)	(117,790)	1,547
0226845 - UNAM DISC RUS OBLIGATION	DE_INDIANA	(3,928,472)	(4,010,096)	81,624
0226860 - UnamDis DE IA FMB \$500M 8/38	DE_INDIANA	(1,146,601)	(1,159,858)	13,257
0226875 - DEI Debt Disc FMB MMM 04/2039	DE_INDIANA	(973,839)	(984,781)	10,942
0226861 - UnamDis \$500M DEI FMB 7/2020	DE_INDIANA	(162,518)	(173,999)	11,481
0226212 - DEI FMB Ser UUU \$250M 3/15/42	DE_INDIANA	(390,686)	(394,561)	3,875
0226575 - FMB Issuing 2013 - Discnt	DE_INDIANA	(1,402,061)	(1,415,269)	13,208
0226579 - FMB issuing May 2016 \$500MDisc	DE_INDIANA	(1,316,489)	(1,327,694)	11,205
2520_UNAMT_DEBT_DISC - Unamortized Debt Discount	DE_INDIANA	(9,339,385)	(9,481,652)	142,267
0181021 - Unamortized Debt Expense	DE_INDIANA	7,486	(338,990)	346,476
0181815 - Jr MaturingPrincipleSecurities	DE_INDIANA	12,375	12,651	(276)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0181816 - PCRB - Ser 2000B 4/1/22	DE_INDIANA	71,534	74,940	(3,406)
0181819 - 24 6M IDFA Ser2002B 3/1/19	DE_INDIANA	337,363	376,289	(38,926)
0181823 - PSI FMB Ser DDD 09/01/32	DE_INDIANA	34,770	35,325	(555)
0181824 - PSI FMB Ser CCC 01/15/22	DE_INDIANA	78,719	82,624	(3,906)
0181828 - 40 25M VarRatePCB,SerA 12/1/38	DE_INDIANA	137,007	138,570	(1,563)
0181829 - 40 25MVarRatePCB SerB 12/1/38	DE_INDIANA	135,393	136,937	(1,544)
0181830 - Medium Term Notes - B	DE_INDIANA	12,136	12,674	(538)
0181835 - PSI PCB 2005A	DE_INDIANA	1,947,903	1,974,226	(26,323)
0181836 - PSI 350M 10/35	DE_INDIANA	2,013,111	2,039,897	(26,786)
0186770 - Misc Deferred Debits Debt	DE_INDIANA	7,889	7,889	0
0181035 - uNAMORT dEBT eXP - iNSURANCE	DE_INDIANA	160,259	164,269	(4,010)
0181860 - DDE DEI \$500M due 8/15/38	DE_INDIANA	2,891,771	2,925,206	(33,435)
0181864 - PCRB - Ser 2000A 5/1/35	DE_INDIANA	202,997	0	202,997
0181865 - IDFA Ser 2002A 3/1/31	DE_INDIANA	105,810	0	105,810
0181866 - IDFA 2004C 77.25 12/1/39	DE_INDIANA	311,193	314,588	(3,395)
0181867 - IDFA 2004B 77.25 12/1/39	DE_INDIANA	312,208	315,614	(3,406)
0181868 - PSI PCB 2005C	DE_INDIANA	232,979	235,432	(2,452)
0181875 - DDE DEI 450M 6.45% MMM 04/39	DE_INDIANA	2,627,741	2,657,267	(29,525)
0181871 - DDE IDFA 55M 2004A	DE_INDIANA	410,479	415,023	(4,544)
0181072 - DDE DEI 50M 4 95 2009C 10/1/40	DE_INDIANA	375,961	379,918	(3,957)
0181861 - DDE DEI 2010 \$500M DUE 7/2020	DE_INDIANA	897,283	960,670	(63,387)
0181886 - LOC FEE IND PCB 2009A5	DE_INDIANA	66,297	74,138	(7,841)
0181887 - LOC FEE IND PCB 2009A3	DE_INDIANA	83,795	93,705	(9,910)
0181888 - LOC FEE IND PCB 2009A4	DE_INDIANA	66,297	74,138	(7,841)
0181850 - DEI FMB Ser UUU \$250M 3/15/42	DE_INDIANA	1,788,194	1,806,724	(18,530)
0181575 - FMB Issuing 2013 - Debt Exp	DE_INDIANA	2,820,065	2,846,631	(26,565)
0181579 - FMB issuing May 2016 Debt Exp	DE_INDIANA	4,235,130	4,271,177	(36,047)
1812_UNAMORT_DEBT - Unamortized Debt Expense	DE_INDIANA	22,384,146	22,087,533	296,613
Long-Term Debt		\$ 3,632,932,606	\$ 3,566,316,679	\$ 66,615,928
0223306 - Intercompany Notes Payable LT	DE_INDIANA	150,000,000	150,000,000	0
2540_NOTES_CONSOL - Intercompany Long-Term Notes	DE_INDIANA	150,000,000	150,000,000	0
Notes payable to affiliated companies		\$ 150,000,000	\$ 150,000,000	\$ 0
Deferred Credits and Other Liabilities				
0190001 - Adit: Prepaid: Federal Taxes	DE_INDIANA	(560,698,284)	(575,460,521)	14,762,237
0190002 - Adit: Prepaid: State Taxes	DE_INDIANA	(50,059,672)	(50,621,568)	561,895
0190155 - Deferred Tax - Nol	DE_INDIANA	(132,975,209)	(121,716,208)	(11,259,001)
0281200 - Deferred Federal Income Tax	DE_INDIANA	166,595,671	149,740,528	16,855,143
0281201 - Deferred State Income Tax	DE_INDIANA	24,525,125	22,043,821	2,481,304
0282100 - Adit: PpandE: Federal Taxes	DE_INDIANA	2,047,138,005	2,064,815,727	(17,677,722)
0282101 - Adit: PpandE: State Taxes	DE_INDIANA	38,210,112	42,695,300	(4,485,188)
0283100 - Adit: Other: Federal Taxes	DE_INDIANA	318,511,904	257,125,904	61,386,000
0283101 - Adit: Other: State Taxes	DE_INDIANA	46,292,791	37,255,945	9,036,846
0190051 - Accum Deferred FIT-OCI	DE_INDIANA	(1,338)	0	(1,338)
0190052 - Accum Deferred SIT-OCI	DE_INDIANA	(197)	0	(197)
0190156 - Deferred Tax_State NOLs	DE_INDIANA	(4,045,785)	0	(4,045,785)
2671_ACC_DFIT - Accumulated Deferred Income Taxes	DE_INDIANA	1,893,493,122	1,825,878,926	67,614,196
Deferred Income Taxes		\$1,893,493,122	\$1,825,878,926	\$67,614,196
0255000 - Accum Def Inv Tax Credits	DE_INDIANA	137,072,779	137,268,225	(195,446)
2680_INV_TAX_CR - Investment Tax Credit	DE_INDIANA	137,072,779	137,268,225	(195,446)
Investment Tax Credit		\$137,072,779	\$137,268,225	\$ (195,446)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December	September	Variance
		2016	2016	Inc. / (Dec.)
0228314 - Schm Dpc Opeb FAS 106	DE_INDIANA	4,019	0	4,019
0228315 - Schm Opeb (Fas106)	DE_INDIANA	62,724,690	62,738,705	(14,014)
0228325 - Schm Post Emp FAS 112	DE_INDIANA	4,318,147	4,327,448	(9,301)
0253630 - Schm Exec Cash Bal Plan	DE_INDIANA	2,857,827	4,349,840	(1,492,013)
0228348 - Pension Liab - FAS 87(Cinergy)	DE_INDIANA	850,724	568,790	281,934
2669_ODC_PENSION - Other Deferred Cr - Pension	DE_INDIANA	70,755,408	71,984,783	(1,229,375)
Accrued Pension and Other Post-Retirement Benefit Costs		\$70,755,408	\$71,984,783	\$ (1,229,375)
Liabilities Assoc with Assets Held For Sale		\$0	\$0	\$0
0230951 - ARO sch M	DE_INDIANA	19,596,460	19,321,267	275,192
0230315 - ARO Liability - Coal Ash	DE_INDIANA	846,645,389	827,636,576	19,008,813
2670_ODC_ARO - Asset Retirement Obligations	DE_INDIANA	866,241,849	846,957,843	19,284,005
Asset Retirement Obligations		\$866,241,849	\$846,957,843	\$19,284,005
0253690 - Pension Deferred Credits	DE_INDIANA	0	76,235,077	(76,235,077)
0254689 - Reg Liability - NQ	DE_INDIANA	71,951,496	0	71,951,496
2647_REG_LIAB_PENSION - Reg Liability - Pension	DE_INDIANA	71,951,496	76,235,077	(4,283,581)
0254101 - Deferred Regulatory Liability	DE_INDIANA	6,849,744	6,441,827	407,917
0254102 - IGCC Rate Refund	DE_INDIANA	22,264,287	25,603,930	(3,339,643)
0254401 - DSM Energy Efficiency	DE_INDIANA	2,123,166	9,322,738	(7,199,572)
0254500 - Reg Liab - Peabody Settlement	DE_INDIANA	22,511,245	28,038,213	(5,526,968)
0254210 - Reg Liability Emission Swaps	DE_INDIANA	30,629	30,601	28
2648_ODC_REG_LIAB - Other Deferred Cr - Compensation Liab	DE_INDIANA	53,779,070	69,437,309	(15,658,239)
0182402 - ARO Other Regulatory Asset	DE_INDIANA	(18,660,633)	(18,370,529)	(290,104)
0108301 - Accum Depreciation COR	DE_INDIANA	839,152,677	834,575,037	4,577,641
0108620 - RWIP - Reg Liab	DE_INDIANA	(160,143,315)	(200,632,348)	40,489,033
0108640 - ARO Liability - Ash Mgmt	DE_INDIANA	0	(164)	164
2652_REMCOST_REGLIAB - Removal Costs - Reg Liab	DE_INDIANA	660,348,730	615,571,995	44,776,734
Regulatory Liabilities		\$786,079,296	\$761,244,381	\$24,834,915
0228280 - Schm Environmental	DE_INDIANA	508,000	658,000	(150,000)
0228454 - Reserve - Asbestos	DE_INDIANA	4,075,000	3,987,500	87,500
2650_ODC_INJ_DMG - Other Deferred Cr - Injury/Damage Reserv	DE_INDIANA	4,583,000	4,645,500	(62,500)
0253016 - Unclaimed Property	DE_INDIANA	(556,429)	(556,429)	0
0253035 - Misc Def Cr - Genl Acctg	DE_INDIANA	699,394	3,925,259	(3,225,865)
0253039 - Deferred Revenue	DE_INDIANA	78,000	0	78,000
0253070 - Reserves - Mgp Sites FERC 228	DE_INDIANA	9,106,800	29,189,056	(20,082,256)
0253890 - Schm Tax and S/L For Surplus Mat'ls	DE_INDIANA	3,356	2,329	1,028
0253920 - Other Deferred Credits	DE_INDIANA	5,103,964	5,063,964	40,000
0253043 - OPEB - FAS106 Grantor Trust	DE_INDIANA	394,243	1,758,600	(1,364,357)
0257010- Unamortized Gain- Debt	DE_INDIANA	293,760	304,128	(10,368)
0253085 - Other LT Liabilities	DE_INDIANA	2,500,576	2,500,576	0
0253075 - Bear Run Coal Settlement Whsl	DE_INDIANA	0	555,982	(555,982)
0253250 - Def Cr - WVPA/IMPA Deposits	DE_INDIANA	0	35,000,000	(35,000,000)
0253062 - Long Term Def Rev - OL	DE_INDIANA	793,492	0	793,492
2651_OTHER_DEF_CR - Other Deferred Credits	DE_INDIANA	18,417,157	77,743,465	(59,326,308)
Historical Equity Roll - Up Plug	DE_INDIANA	5,789,599	2,144,447	3,645,152
ICNET_PLUG	DE_INDIANA	(5,789,599)	(2,144,447)	(3,645,152)
0253610 - Schm Deferred Compensation	DE_INDIANA	3,896,023	3,750,958	145,065
2666_ODC_COMP - Other Deferred Cr - Comp	DE_INDIANA	3,896,023	3,750,958	145,065
0236927 - LT tax reclass state cr	DE_INDIANA	0	7,584,239	(7,584,239)

REGULATORY REPORTING

Duke Energy Indiana
Balance Sheet Variance Analysis (by GAAP Node) Expanded

		December 2016	September 2016	Variance Inc. / (Dec.)
2679_LT_ACC_STATE - LT tax reclass acct State	DE_INDIANA	0	7,584,239	(7,584,239)
Other		\$26,896,179	\$93,724,162	\$ (66,827,983)
Total Deferred Credits and Other Liabilities		\$ 3,780,538,633	\$ 3,737,058,321	\$ 43,480,312
Total Liabilities		\$ 8,077,116,030	\$ 7,893,246,943	\$ 183,869,087
Preferred Stock Redeemable		\$ 0	\$ 0	\$ 0
Total Equity				
0208000 - Donations From Stockholder	DE_INDIANA	1,102,958,794	1,102,958,794	0
0210001 - Gain-Reacq Capt Stk	DE_INDIANA	19,000,100	19,000,100	0
0207001 - Premium on Common Stock	DE_INDIANA	856,285	856,285	0
0211003 - Misc Paid in Capital	DE_INDIANA	195,142,309	195,142,309	0
0208010 - Donat Recvd From Stkhld Tax	DE_INDIANA	42,603,392	42,603,392	0
0211004 - Misc Paid In Capital Purch Acctg	DE_INDIANA	(10,322,787)	(10,322,787)	0
0211006 - Other Misc Paid in Cap	DE_INDIANA	(1,940,900)	(1,940,900)	0
3211_ADD_PAID_CAP - Additional Paid in Capital	DE_INDIANA	1,348,297,193	1,348,297,193	0
Additional Paid in Capital	DE_INDIANA	1,348,297,193	1,348,297,193	0
0216000 - Unapprop Retained Earnings	DE_INDIANA	729,916,457	729,916,457	0
0216100 - Unappr Undistr Subsid Earnings	DE_INDIANA	1,585,589,701	1,585,589,701	0
3311_RET_EARN - Retained Earnings	DE_INDIANA	2,315,506,157	2,315,506,157	0
0216003 - CEA: UTP Other	DE_INDIANA	70,664	70,664	0
3511_CEA_UTP - Cumulative Effect of Change in Acctg UTP	DE_INDIANA	70,664	70,664	0
Current Year Net Income	DE_INDIANA	382,185,963	310,367,536	71,818,427
0216150 - Equity IC AR Rollup	DE_INDIANA	(5,789,599)	(2,144,447)	(3,645,152)
ICARRollTotal_exEPU - IC Ar Rollup equity excluding equity pick up	DE_INDIANA	(5,789,599)	(2,144,447)	(3,645,152)
2161500 - IC AR Rollup	DE_INDIANA	5,789,599	2,144,447	3,645,152
Retained Earnings	DE_INDIANA	2,697,762,785	2,625,944,357	71,818,427
2191002 - OCI Rollup	DE_INDIANA	(2,484)	(53,182)	50,698
Total Other Comprehensive Income	DE_INDIANA	(2,484)	(53,182)	50,698
3411_ACCUM_OCI - Accumulated Other Comprehensive Income	DE_INDIANA	(2,484)	(53,182)	50,698
Accumulated Other Comprehensive Income	DE_INDIANA	(2,484)	(53,182)	50,698
Equity		4,046,057,493	3,974,188,368	71,869,125
Noncontrolling Interest		0	0	0
Total Equity Including Noncontrolling Interest		\$ 4,046,057,493	\$ 3,974,188,368	\$ 71,869,125
Total Liabilities and Equity		\$ 12,123,173,523	\$ 11,867,435,311	\$ 255,738,212
Difference: Assets Minus Liabilities & Equity		0	0	0

Report: BALVAR_DETAIL_EXP
Run By: kch
Run Date: February 03, 2017 11:10:49 AM

imclthfmsvc01
Rptg2016

DUKE ENERGY INDIANA, LLC**DETERMINATION OF THE WEIGHTED EMBEDDED
COST OF DEBT OUTSTANDING AT DECEMBER 31, 2016**

Long-Term Debt	Debt			Weighted Rate
	Amount Outstanding	Annual Interest Rate	Annual Interest And Net Amortization	
First Mortgage Bonds				
Series CCC, 8.85%, Due January 15, 2022	53,055,000	8.850%	4,695,368	
Series DDD, 8.31%, Due September 1, 2032	38,000,000	8.310%	3,157,800	
Series LLL, 6.35%, Due August 15, 2038	500,000,000	6.350%	31,750,000	
Series MMM, 6.45%, Due April 1, 2039	450,000,000	6.450%	29,025,000	
Series PPP, 3.75%, Due July 15, 2020	500,000,000	3.750%	18,750,000	
Series UUU, 4.20%, Due March 15, 2042	250,000,000	4.200%	10,500,000	
Series 3.75% Due May 15, 2046	500,000,000	3.750%	18,750,000	
Series WWW, 4.90%, Due July 15, 2043	<u>350,000,000</u>	4.900%	<u>17,150,000</u>	
Total First Mortgage Bonds	2,641,055,000		133,778,168	
PCB - IDFA Environmental Refunding Revenue Bonds				
Series 2003A, Due December 1, 2038	40,250,000	0.900%	362,250	
Series 2003B, Due December 1, 2038	40,250,000	0.900%	362,250	
Series 2005A, 4.5%, Due July 1, 2035	45,915,000	4.500%	2,066,175	
Series 2009, 6.0%, Due August 1, 2039	55,000,000	6.000%	3,300,000	
Series 2009A1, Due May 1, 2035	44,025,000	1.132%	498,233	
Series 2009A2, Due March 1, 2031	23,000,000	1.132%	260,292	
Series 2009A3, Due December 1, 2039	77,125,000	0.740%	570,725	
Series 2009A4, Due December 1, 2039	77,125,000	0.740%	539,875	
Series 2009A5, Due October 1, 2040	50,000,000	0.680%	340,000	
Series 2009C, 4.95%, Due October 1, 2040	50,000,000	4.950%	2,475,000	
Series 2010A-1, 3.75%, Due April 1, 2022	10,000,000	3.750%	375,000	
Series 2010A-2, 3.375%, Due March 1, 2019	<u>59,600,000</u>	3.375%	<u>2,011,500</u>	
Total PCB - IDFA	572,290,000		13,161,300	
Medium Term Notes - Series B				
8.18% - 8.24%, Due 8/11/22 to 8/22/22	28,000,000		2,299,900	
Junior Maturing Principal Securities				
7.25%, Due March 15, 2028	2,658,000	7.250%	192,705	
Debentures				
6.12%, Due October 15, 2035	350,000,000	6.120%	21,420,000	
Notes Payable				
Inter-Company Notes Payable For Commercial Paper	<u>150,000,000</u>	0.986%	<u>1,479,450</u>	
Total Long-Term Debt	3,744,003,000		172,331,523	
Long-Term Capital Leases				
2009 Meter Capital Leases	711,369	4.821%	34,295	
2010 Meter Capital Leases	<u>560,796</u>	3.330%	<u>18,675</u>	
Total Long-Term Capital Leases	1,272,165		52,970	
Total Long-Term Debt	3,745,275,165		172,384,493	
Unamortized Debt Premium/Discount-Net	(5,410,922)			
Unamortized Debt Expense	(23,981,268)			
Unamortized Gain/Loss on Reacquired Debt	<u>(10,661,137)</u>			
Net Amortization of Debt Premium/Discount, Debt Expense, and Gain/Loss on Reacquired Debt			4,444,572	
Total Long-Term Debt including Gain/Loss on Reacquired Debt	3,705,221,838		<u>176,829,065</u>	4.77%
Eliminate Unamortized Debt Expense	23,981,268			
Eliminate Unamortized Gain/Loss on Reacquired Debt	<u>10,661,137</u>			
Total Long-Term Debt Balance	\$3,739,864,243			

Long-Term Debt Detail Report

Page 1 of 2

Printed: 4 Jan 2017 2:10 pm

As of Date: 12/31/2016

Legal Entity	Debt Description	Security Type	Contract No	Base Currency	Base Currency Outstanding Principal	Local (USD) Equiv Principal	End of Period Rate	Interest Type	Settlement Date	Maturity Date	CUSIP
DE Indiana											
	DE Ind Cap Lease 04/21/18	CAP-L-MTR	100454	USD	711,369	711,369	4.821	Fixed	04/21/2009	04/21/2018	
	DE Ind Cap Lease 06/18/19	CAP-L-MTR	104662	USD	560,796	560,796	3.330	Fixed	06/18/2010	06/18/2019	
	DE Ind Cap Lease AA	CAP-L-OTHR	105434	USD	9,890,844	9,890,844	11.864	Fixed	04/10/2010	04/09/2047	
	DE Ind 150M CP LTD	CP-LTD	100445	USD	150,000,000	150,000,000	0.986	Floating	09/30/2009	01/30/2020	
	DE Ind 3M 8.23% 08/11/22	FMB	100110	USD	3,000,000	3,000,000	8.230	Fixed	08/11/1992	08/11/2022	69363FAZ5
	DE Ind 10M 8.20% 08/12/22	FMB	100109	USD	10,000,000	10,000,000	8.200	Fixed	08/12/1992	08/12/2022	69363FBA9
	DE Ind 5M 8.18% 08/15/22	FMB	100108	USD	5,000,000	5,000,000	8.180	Fixed	08/19/1992	08/15/2022	69363FBB8
	DE Ind 10M 8.24% 08/22/22	FMB	100456	USD	10,000,000	10,000,000	8.240	Fixed	08/20/1992	08/22/2022	69363FBD3

Long-Term Debt Detail Report

As of Date: 12/31/2016

Printed: 4 Jan 2017 2:10 pm

Page 2 of 2

Legal Entity	Debt Description	Security Type	Contract No	Base Currency	Base Currency Outstanding Principal	Local (USD) Equiv Principal	End of Period Rate	Interest Type	Settlement Date	Maturity Date	CUSIP
	DE Ind 38M 8.31% 09/01/32	FMB	100112	USD	38,000,000	38,000,000	8.310	Fixed	04/30/1999	09/01/2032	693627AK7
	DE Ind 53.055M 8.85% 01/15/22	FMB	104843	USD	53,055,000	53,055,000	8.850	Fixed	04/30/1999	01/15/2022	693627AJ0
	DE Ind 500M 6.35% 08/15/38	FMB	100287	USD	500,000,000	500,000,000	6.350	Fixed	08/21/2008	08/15/2038	263901AA8
	DE Ind 450M 6.45% 04/01/39	FMB	100290	USD	450,000,000	450,000,000	6.450	Fixed	03/23/2009	04/01/2039	263901AB6
	DE Ind 500M 3.75% 07/15/20	FMB	105621	USD	500,000,000	500,000,000	3.750	Fixed	07/09/2010	07/15/2020	263901AC4
	DE Ind 250M 4.2% 3/15/42	FMB	123650	USD	250,000,000	250,000,000	4.200	Fixed	03/12/2012	03/15/2042	263901AD2
	DE Ind 350M 4.90% 7/15/43	FMB	142476	USD	350,000,000	350,000,000	4.900	Fixed	07/11/2013	07/15/2043	263901AF7
	DE Ind 500M 3.75% 5/15/46	FMB	190905	USD	500,000,000	500,000,000	3.750	Fixed	05/12/2016	05/15/2046	26443TAA4
	DE Ind 50M PCB Retail 4.5% 07/01/35	PCB-BK-FMB	100213	USD	45,915,000	45,915,000	4.500	Fixed	07/01/2005	07/01/2035	454912AX4
	DE Ind 55M PCB 6.00% 08/01/39	PCB-BK-FMB	100214	USD	55,000,000	55,000,000	6.000	Fixed	06/30/2009	08/01/2039	455054AK2
	DE Ind 50M PCB 4.95% 10/01/40	PCB-BK-FMB	117509	USD	50,000,000	50,000,000	4.950	Fixed	09/23/2009	10/01/2040	455054AL0
	DE Ind 10M PCB 3.75% 04/01/22	PCB-BK-FMB	113135	USD	10,000,000	10,000,000	3.750	Fixed	09/23/2010	04/01/2022	455054AN6
	DE Ind 59.6M PCB 3.375% 03/01/19	PCB-BK-FMB	113136	USD	59,600,000	59,600,000	3.375	Fixed	09/23/2010	03/01/2019	455054AP1
	DE Ind 23M PCB 2009A 3/1/31 RefiNov2016	PCB-BK-FMB	198881	USD	23,000,000	23,000,000	1.132	Floating	11/04/2016	03/01/2031	
	DE Ind 44.025M 2009A 5/1/35 RefiNov2016	PCB-BK-FMB	198882	USD	44,025,000	44,025,000	1.132	Floating	11/04/2016	05/01/2035	
	DE Ind 77.125M PCB 2009A4 12/01/39	PCB-BK-LC	123070	USD	77,125,000	77,125,000	0.700	Floating	02/01/2012	12/01/2039	455054AJ5
	DE Ind 77.125M PCB 2009A3 12/1/39	PCB-BK-LC	123980	USD	77,125,000	77,125,000	0.740	Floating	02/01/2012	12/01/2039	455054AG1
	DE Ind 50M PCB 10/01/40	PCB-BK-LC	152760	USD	50,000,000	50,000,000	0.680	Floating	02/03/2014	10/01/2040	
	DE Ind 40.25M PCB 2003A 12/1/38	PCB-OTHER	100190	USD	40,250,000	40,250,000	0.900	Floating	12/12/2003	12/01/2038	454912AS5
	DE Ind 40.25M PCB 2003B 12/1/38	PCB-OTHER	100193	USD	40,250,000	40,250,000	0.900	Floating	12/12/2003	12/01/2038	454912AT3
	DE Ind RUS Note 6.00% 12/31/32	UNSEC-FIX	100133	USD	60,221,344	60,221,344	6.000	Fixed	01/01/1998	12/31/2032	
	DE Ind 2.658M JRU 7.25% 03/15/28	UNSEC-FIX	100121	USD	2,658,000	2,658,000	7.250	Fixed	03/16/1998	03/15/2028	693627AE1
	DE Ind 350M 6.12% 10/15/35	UNSEC-FIX	100120	USD	350,000,000	350,000,000	6.120	Fixed	10/18/2005	10/15/2035	693627AY7
					3,815,387,352						

DUKE ENERGY INDIANA, LLC

SERIES B

SCHEDULE OF MEDIUM TERM NOTES AS OF DECEMBER 31, 2016

Original Issue Date	Interest Rate	Maturity Date	Principal Amount	Interest Requirement	Weighted Interest Rate
08/11/92	8.23%	08/11/22	\$3,000,000	\$246,900	
08/12/92	8.20%	08/12/22	10,000,000	820,000	
08/19/92	8.18%	08/15/22	5,000,000	409,000	
08/20/92	8.24%	08/22/22	<u>10,000,000</u>	<u>824,000</u>	
Total Series B			<u>\$28,000,000</u>	<u>\$2,299,900</u>	
Weighted Average Interest Rate					<u>8.214%</u>

DUKE ENERGY INDIANA, LLC

Debt Discount/Premium Worksheet As of December 31, 2016

	<u>Description</u>	<u>Source</u>	<u>Notes</u>	
1	Net Debt (Discount)/Premium	(9,339,394) HFM Balance Sheet Variance Analysis	Both Current and Non-current Including RUS	1
2	RUS Note Discount Balance	<u>(3,928,472)</u> Amortization of Debt Disc/Premium - Matt Jackson	RUS Removal	2
3	Adjusted Debt (Discount)/Premium	(5,410,922) Calculation		3

*Schedule is prepared using Integrity detail

Workpaper 3-L (SES)

Duke Energy - Indiana

Debt Discount / Premium Amortization																											
		Debt Discount Account Number	Series	Rate	Due Date	Debt exp transferred																	ST Reclass	Debt Discount Bal. excluding C Months to Amort. after 12/31	Number of Months to Amort. after 12/31	Current Portion m 0226021	Debt Discount Balance Including current portion'
						Debt Discount Bal. excluding Current Port Months to Amort.																					
						01/01	True-up 1/31	on 01/01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC							
100119	75110	0226021, 0428025	Current 6.05% Debentures due 6/15/16	6.050%	06/15/16	6,808.46		5.5	1,243.76	1,243.76	1,243.76	1,243.76	1,243.76	580.42	0.00	0.00	0.00	0.00	0.00	9.24	(6.5)						
100121	75110	0226815, 0428025	JUMPS	7.250%	03/15/28	1,326.52	(0)	146.5	9.06	9.06	9.05	9.06	9.06	9.05	9.06	9.06	9.05	9.06	9.06	1,217.83	134.5	-	-	1,217.83			
RUS NOTE						75114 0226845, 0428025	WVPA	2032	4,254,987.71	0	-	27,207.96	27,207.96	27,207.96	27,207.96	27,207.96	27,207.96	27,207.96	27,207.96	27,207.96	3,928,472.24	-	-	3,928,472.24			
123850	75110	0226212, 0428025	\$250M FMB Series UUU	4.200%	03/15/42	406,187.28	(1)	314.5	1,291.67	1,291.67	1,291.67	1,291.67	1,291.67	1,291.66	1,291.67	1,291.67	1,291.66	1,291.67	1,291.67	390,886.10	302.5	-	-	390,886.10			
142476		0226575, 0428025	\$350m FMB 7/15/43	4.900%	07/15/43	1,454,891.39	0	355.5	4,402.54	4,402.54	4,402.53	4,402.53	4,402.53	4,402.54	4,402.53	4,402.54	4,402.53	4,402.54	4,402.54	1,402,061.01	355.5	-	-	1,402,061.01			
190905	75110	0226579, 0428025	\$500m FMB 5/15/46	3.750%	05/15/46									(1,342,634.45)	3,735.07	3,735.07	3,735.08	3,735.07	3,735.07	1,316,488.94	360.5	-	-	1,316,488.94			
100287	75110	0226860, 0428025	LLL	6.350%	08/15/38	1,199,630.28	0	295.5	4,419.12	4,419.12	4,419.13	4,419.13	4,419.13	4,419.12	4,419.12	4,419.12	4,419.12	4,419.12	1,146,600.92	283.5	-	-	1,146,600.92				
105621	75110	0226861, 0428025	2010	3.750%	07/15/20	208,441.21	0	54.5	3,826.95	3,826.95	3,826.95	3,826.95	3,826.95	3,826.96	3,826.95	3,826.96	3,826.95	3,826.96	162,518.03	42.5	-	-	162,518.03				
100290	75110	0226875, 0428025	MMM	6.450%	04/01/39	1,017,606.53	0	291.0	3,647.29	3,647.30	3,647.30	3,647.30	3,647.30	3,647.30	3,647.29	3,647.30	3,647.30	3,647.30	973,838.99	279.0	-	-	973,838.99				
100117	75110	0226831, 0428025	5.00% Debentures due 2013	5.000%	09/15/13	-		-											-	(6.5)	9.23	-	-	9.23			
100119	75110	0226841, 0428025	6.05% Debentures due 2016	6.050%	06/15/16	-		5.5											-	(6.5)	9.23	-	-	9.23			
100120	75110	0226836, 0428025	6 12 Debentures due 2035	6.120%	10/15/35	122,430.39	(0)	249.5	515.57	515.56	515.57	515.57	515.57	515.57	515.56	515.57	515.56	515.57	116,243.58	237.5	-	-	116,243.58				
						\$ 8,665,481.31	Total Debt Discount		\$45,320.16	\$45,320.17	\$45,320.16	\$45,320.17	\$1,297,314.28	\$49,055.22	\$49,055.22	\$49,055.25	\$49,055.22	\$49,055.22	\$49,055.25	\$49,055.22	\$49,055.23	9,438,127.64	9.23	9,438,136.87			
		Debt Premium Account Number	Series	Rate	Due Date	Debt Premium Bal. exclu. Current portion	Debt exp transferred	Months to Amort.														Debt Premium Bal. exclu. Current portion	Number of Months to Amort. after 12/31	Current Portion moved to 0225021	Debt Premium Balance 'including current portion'		
						01/01		on 01/01																			
						(118,338.22)	0	72.5	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.01)	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.01)	(1,633.00)	(1,633.00)	(98,742.18)	60.5	-	(98,742.18)				
104843	75110	0225802, 0429000	Exchange Offer (BBB, CCC)	% & 8.85%	7/15/09 & 1/15/22	\$ (118,338.22)			(1,633.00)	(1,633.00)	(1,633.00)	(1,633.01)	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.01)	(1,633.00)	(1,633.00)	(98,742.18)		-	-	(98,742.18)			
						\$ (118,338.22)	Total Debt Premium		(1,633.00)	(1,633.00)	(1,633.00)	(1,633.01)	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.00)	(1,633.01)	(1,633.00)	(1,633.00)	(98,742.18)		-	-	(98,742.18)			
Total						\$ 8,547,143.09			\$ 43,687.16	\$ 43,687.17	\$ 43,687.16	\$ 43,687.16	\$ (1,298,947.28)	\$ 47,422.22	\$ 174,747.16	\$ 217,121.11	\$ 199,724.69	\$ 221,889.17	\$ (114,924.54)	\$ 97,486.95	\$ 23,981,268.97						

DUKE ENERGY INDIANA, LLC

Net Unamortized Gain or Loss on Reacquired Debt and Unamortized Debt Expenses

	<u>December 31, 2016</u>	<u>Source</u>
Unamortized Loss	10,954,897	HFM Balance Sheet Variance Analysis Acct 189100
Unamortized Gain	<u>293,760</u>	HFM Balance Sheet Variance Analysis Acct 257010
Net	10,661,137	Calculation
Unamortized Debt Expenses	23,981,268	HFM Balance Sheet Variance Analysis Acct 181s

DUKE ENERGY INDIANA, LLC**NET AMORTIZATION OF DEBT PREMIUM, DISCOUNT AND
EXPENSE AND LOSS OR GAIN ON REACQUIRED DEBT**

Description	Current Month 12/31/2016
Amortization Of Debt Premium, Discount And Expense And Loss Or Gain On Reacquired Debt	\$370,381
Months	<u>X 12</u>
Annualized Amount	<u>\$4,444,572</u>

DUKE ENERGY INDIANA, LLC

Net Amortization of Debt Premium, Discount and Expense and Loss or Gain on Reacquired Debt

Account	Account Description	Amount
0428025	Amortization of Debt Discount	43,379
0428100	Amort Of Debt Discount & Exp	49,055
0428165	Amort of Loss Reaquired Debt	121,102
0428165	Amort of Loss Reaquired Debt	98,804
0429000	Amort of Premium on Debt-CR	(1,633)
0429010	Debt Premium/Gain	(3,456)
	Sum:	307,251
	Remove Amortization of RUS Note Debt Discount	27,208
	Add Interest Rate Hedging Adjustments	90,338
	Total	370,381

Report ID: PPSFGL05

PeopleSoft Financials
 JOURNAL ENTRY DETAIL REPORT

Page No. 1
 Run Date: 01/18/2017
 Run Time: 08:50:24 AM

Unit: 75110
 Journal ID: 400RA808
 Date: 12/31/2016
 Description: Amortize cancelled regulatory swaps ending 7/15/43 (maturity of associated debt \$350M First Mortgage Bonds)

Ledger Group: ACTUALS
 Source: 400
 Reversal: N
 Reversal Date:

Foreign Currency: USD
 Rate Type: CRRNT
 Effective Date: 12/31/2016
 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

7	75110	0182410	99810	EL03	9927					CRRNT	1 00000000	-80,949.64 USD	-80,949.64 USD
7													
	Description	Reg Asset-amort cancelled swap				Reference				Open Item Key:			
8	75110	0431003	99810	EL03	9927					CRRNT	1 00000000	80,949.64 USD	80,949.64 USD
8													
	Description	Other Int-Swaps-amort canc swp				Reference:				Open Item Key:			

Business Unit	Journal Status	Total Lines	Total Base Debits	Total Base Credits
75110	P	2	80,949.64	80,949.64

End of Report

EA = 90 337.64

✓

Report ID: PPSFGL05	PeopleSoft Financials	Page No. 1
JOURNAL ENTRY DETAIL REPORT		
	Run Date: 01/18/2017	
	Run Time: 08:51:09 AM	

Unit: 75110	Ledger Group: ACTUALS	Foreign Currency: USD
Journal ID: 400RA285IN	Source: 400	Rate Type: CRRNT
Date: 12/31/2016	Reversal: N	Effective Date: 12/31/2016
Description: Interest Rate Lock Amortization	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	75110	0427220	99810	RRB2	9927					CRRNT	1.00000000	9,388.00 USD	9,388.00 USD
1													
	Description:	Interest On L-T Note Payable				Reference:				Open Item Key:			
2	75110	0186375	99810	RRB2	9927					CRRNT	1.00000000	-9,388.00 USD	-9,388.00 USD
2													
	Description:	Interest Rate Lock - Regulator				Reference:				Open Item Key:			

Business Unit	Journal Status	Total Lines	Total Base Debits	Total Base Credits
75110	P	2	9,388.00	9,388.00

End of Report

DUKE ENERGY INDIANA, LLC**LONG TERM DEBT RECONCILIATION
AS OF December 31, 2016**

Description	Current Portion Of Long Term Debt	Long Term Debt	Total
Long Term Debt Per Balance Sheet (including capital leases)	\$2,824,927	\$3,782,932,606	\$3,785,757,533
Remove: RUS Note	(2,345,750)	(60,088,565)	(62,434,315)
Remove: Unamortized Discount/Premium and Debt Expense	9	31,723,531	31,723,540
Remove: Capital Leases	<u>(479,186)</u>	<u>(10,564,572)</u>	<u>(11,043,758)</u>
Long Term Debt Per Financial Statements Adjusted	<u>\$0</u>	<u>\$3,744,003,000</u>	<u>\$3,744,003,000</u>
Long Term Debt Per 3-H (SES)			<u>\$3,744,003,000</u>
Difference			<u>\$0</u>

Present Value Analysis of RUS Note

Workpaper 3-R (SES)

Year		Payment Schedule: beginning balance	Interest	Int pmt/mo	Principal	End Balance
1998	1	86,395,500	5,183,730		775,301	85,620,199
1999	2	85,620,199	5,137,212	428,101	821,819	84,798,380
2000	3	84,798,380	5,087,903	423,992	871,128	83,927,252
2001	4	83,927,252	5,035,635	419,636	923,396	83,003,856
2002	5	83,003,856	4,980,231	415,019	978,800	82,025,056
2003	6	82,025,056	4,921,503	410,125	1,037,528	80,987,529
2004	7	80,987,529	4,859,252	404,938	1,099,779	79,887,749
2005	8	79,887,749	4,793,265	399,439	1,165,766	78,721,983
2006	9	78,721,983	4,723,319	393,610	1,235,712	77,486,271
2007	10	77,486,271	4,649,176	387,431	1,309,855	76,176,417
2008	11	76,176,417	4,570,585	380,882	1,388,446	74,787,970
2009	12	74,787,970	4,487,278	373,940	1,471,753	73,316,218
2010	13	73,316,218	4,398,973	366,581	1,560,058	71,756,160
2011	14	71,756,160	4,305,370	358,781	1,653,661	70,102,498
2012	15	70,102,498	4,206,150	350,512	1,752,881	68,349,617
2013	16	68,349,617	4,100,977	341,748	1,858,054	66,491,563
2014	17	66,491,563	3,989,494	332,458	1,969,537	64,522,026
2015	18	64,522,026	3,871,322	322,610	2,087,709	62,434,317
2016	19	62,434,317	3,746,059	312,172	2,212,972	60,221,345
2017	20	60,221,345	3,613,281	301,107	2,345,750	57,875,594
2018	21	57,875,594	3,472,536	289,378	2,486,495	55,389,099
2019	22	55,389,099	3,323,346	276,945	2,635,685	52,753,414
2020	23	52,753,414	3,165,205	263,767	2,793,826	49,959,588
2021	24	49,959,588	2,997,575	249,798	2,961,456	46,998,132
2022	25	46,998,132	2,819,888	234,991	3,139,143	43,858,989
2023	26	43,858,989	2,631,539	219,295	3,327,492	40,531,497
2024	27	40,531,497	2,431,890	202,657	3,527,141	37,004,356
2025	28	37,004,356	2,220,261	185,022	3,738,770	33,265,587
2026	29	33,265,587	1,995,935	166,328	3,963,096	29,302,491
2027	30	29,302,491	1,758,149	146,512	4,200,882	25,101,609
2028	31	25,101,609	1,506,097	125,508	4,452,934	20,648,675
2029	32	20,648,675	1,238,920	103,243	4,720,111	15,928,564
2030	33	15,928,564	955,714	79,643	5,003,317	10,925,247
2031	34	10,925,247	655,515	54,626	5,303,516	5,621,731
2032	35	5,621,731	337,304	28,109	5,621,727	4
		122,170,589			86,395,496	
		Annual payment			5,959,031.00	

Duke Energy Indiana - 75117_R
Analysis Of Investment Tax Credit As Of December 31, 2016

Source: Becky Wood - Tax Department-Fixed Asset Accounting

		Unamortized Balance As Of 12/31/2015	2016 Year-To-Date Amortization Through 12/31/2016	Unamortized Balance As Of 12/31/2016	
<u>Pre-1971</u>					
	3%	0	0	0	
	4%	0	0	0	
	10%	0	0	0	
Total Pre-1971		0	0	0	
<u>Post-1970</u>					
	3%	0	0	0	
	4%	9,763	(9,763)	0	
	10%	4,344,802	(772,023)	3,572,779	
Total Post-1970		4,354,565	(781,786)	3,572,779	
Total Pre-2009 ITC		4,354,565	(781,786)	3,572,779	
<u>Edwardsport ITC</u>		133,500,000	0	133,500,000	
Total ITC - Account 0255000		137,854,565	(781,786)	137,072,779	***

*** The \$137,072,779 Balance As Of December 31, 2016 Agrees With The Balance Per HFM General Ledger Account 0255000 As Of December 31, 2016.

DUKE ENERGY INDIANA, LLC

12/31/2016

<u>DESCRIPTIONS</u>		DEFERRED INCOME <u>TAX AMOUNTS</u>
	Accumulated Deferred Income Tax Before Adj	\$ (1,893,493,122)
<i>Less</i>	FAS109 Deferred Income Taxes	(118,961,690)
<i>Less</i>	Deferred Income Taxes Associated with Unused Investment Tax Credit	133,500,000
<i>Less</i>	Vectren Capital Lease Accumulated Deferred Income Taxes	(1,535,922)
<i>Less</i>	IGCC Accumulated Deferred Income Taxes For Amount In Excess of the Hard Cap	<u>190,337,050</u>
	Total Accumulated Deferred Income Tax	\$ (2,096,832,560)

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of January 2016

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	0		0.690	x 0.00%	= 0.00000		
Long-Term Debt From B-1	3,661,263,202	48.92%	x 4.644	x 100.00%	= 0.02272	2.27	29.75
Preferred Stock	0	0.00%	x 0.00	x 100.00%	= 0.00000		
Common Equity From B-3	<u>3,822,850,207</u>	<u>51.08%</u>	x 10.50	x 100.00%	= <u>0.05363</u>	<u>5.36</u>	<u>70.25</u>
Total Capitalization	<u><u>7,484,113,409</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07635</u></u>	<u><u>7.63</u></u>	<u><u>100.00</u></u>
CWIP (W) From B-4	<u><u>242,454,798</u></u>						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of February 2016

	AMOUNT	CAPITALIZATION	COST		WEIGHTED		RATE TO BE USED
	(1)	RATIO	RATES	S/W	COST RATES	%	GROSS
		(2)	(3)	(4)	FOR GROSS		RATIO
					AFUDC RATE		
					(5)		
Short-Term Debt(S)							
From (1)	0		0.000 x	0.00% =	0.00000		
Long-Term Debt							
From B-1	3,661,133,955	48.60% x	4.834 x	100.00% =	0.02350	2.35	30.36
Preferred Stock							
	0	0.00% x	0.00 x	100.00% =	0.00000		
Common Equity							
From B-3	<u>3,871,360,220</u>	<u>51.40% x</u>	<u>10.50 x</u>	<u>100.00% =</u>	<u>0.05397</u>	<u>5.39</u>	<u>69.64</u>
Total							
Capitalization	<u><u>7,532,494,175</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07747</u></u>	<u><u>7.74</u></u>	<u><u>100.00</u></u>
CWIP (W)							
From B-4	<u><u>236,118,333</u></u>						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of March 2016

						WEIGHTED COST RATES FOR GROSS AFUDC RATE	RATE TO BE USED GROSS			
	AMOUNT	CAPITALIZATION RATIO	COST RATES	S/W			%	RATIO		
	(1)	(2)	(3)	(4)		(5)				
Short-Term Debt(S) From (1)	0		0.000	x	0.00%	=	0.00000			
Long-Term Debt From B-1	3,728,074,309	48.97%	x	4.774	x	100.00%	=	0.02338	2.34	30.43
Preferred Stock	0	0.00%	x	0.00	x	100.00%	=	0.00000		
Common Equity From B-3	3,884,975,417	51.03%	x	10.50	x	100.00%	=	0.05358	5.35	69.57
Total Capitalization	7,613,049,726	100.00%								
AFUDC Rates						0.07696		7.69		100.00
CWIP (W) From B-4	246,932,781									

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of April 2016

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	0		0.000	x 0.00%	= 0.00000		
Long-Term Debt From B-1	3,727,989,263	48.81%	x 4.784	x 100.00%	= 0.02335	2.34	30.35
Preferred Stock	0	0.00%	x 0.00	x 100.00%	= 0.00000		
Common Equity From B-3	<u>3,910,076,446</u>	<u>51.19%</u>	x 10.50	x 100.00%	= <u>0.05375</u>	<u>5.37</u>	<u>69.65</u>
Total Capitalization	<u><u>7,638,065,709</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07710</u></u>	<u><u>7.71</u></u>	<u><u>100.00</u></u>
CWIP (W) From B-4	<u><u>273,031,459</u></u>						

**DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of May 2016**

	AMOUNT	CAPITALIZATION RATIO	COST RATES	S/W	WEIGHTED COST RATES FOR GROSS AFUDC RATE	RATE TO BE USED GROSS	
	(1)	(2)	(3)	(4)	(5)	%	RATIO
Short-Term Debt(S) From (1)	16,173,000		0.578	x 5.18%	= 0.00030		
Long-Term Debt From B-1	3,727,903,814	49.65%	x 4.794	x 94.82%	= 0.02257	2.29	31.37
Preferred Stock	0	0.00%	x 0.00	x 94.82%	= 0.00000		
Common Equity From B-3	3,780,911,548	50.35%	x 10.50	x 94.82%	= 0.05013	5.01	68.63
Total Capitalization	7,508,815,362	100.00%					
AFUDC Rates					0.07300	7.30	100.00
CWIP (W) From B-4	312,423,308						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of June 2016

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	6,210,000		0.564	x 1.98%	= 0.00011		
Long-Term Debt From B-1	4,226,475,327	52.57%	x 4.679	x 98.02%	= 0.02411	2.42	33.15
Preferred Stock	0	0.00%	x 0.00	x 98.02%	= 0.00000		
Common Equity From B-3	<u>3,812,500,413</u>	<u>47.43%</u>	x 10.50	x 98.02%	= <u>0.04882</u>	<u>4.88</u>	<u>66.85</u>
Total Capitalization	<u><u>8,038,975,740</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07304</u></u>	<u><u>7.30</u></u>	<u><u>100.00</u></u>
CWIP (W) From B-4	<u><u>313,884,308</u></u>						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of July 2016

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	0		0.000	x	0.00% =	0.00000	
Long-Term Debt From B-1	3,901,392,141	50.36%	x	4.588	x	100.00% =	0.02310
						2.31	30.72
Preferred Stock	0	0.00%	x	0.00	x	100.00% =	0.00000
Common Equity From B-3	<u>3,844,854,647</u>	<u>49.64%</u>	x	10.50	x	100.00% =	<u>0.05212</u>
						5.21	69.28
Total Capitalization	<u><u>7,746,246,788</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07522</u></u>	<u><u>7.52</u></u>	<u><u>100.00</u></u>
CWIP (W) From B-4	<u><u>292,718,015</u></u>						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of August 2016

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	538,000		0.471	x 0.19%	= 0.00001		
Long-Term Debt From B-1	3,751,282,967	49.07%	x 4.710	x 99.81%	= 0.02307	2.31	30.24
Preferred Stock	0	0.00%	x 0.00	x 99.81%	= 0.00000		
Common Equity From B-3	<u>3,893,671,395</u>	<u>50.93%</u>	x 10.50	x 99.81%	= <u>0.05337</u>	<u>5.33</u>	<u>69.76</u>
Total Capitalization	<u><u>7,644,954,362</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07645</u></u>	<u><u>7.64</u></u>	<u><u>100.00</u></u>
CWIP (W) From B-4	<u><u>288,856,522</u></u>						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of September 2016

						WEIGHTED COST RATES FOR GROSS AFUDC RATE	RATE TO BE USED GROSS			
	AMOUNT	CAPITALIZATION RATIO	COST RATES	S/W			%	RATIO		
	(1)	(2)	(3)	(4)		(5)				
Short-Term Debt(S) From (1)	0		0.000	x	0.00%	=	0.00000			
Long-Term Debt From B-1	3,751,198,385	48.73%	x	4.715	x	100.00%	=	0.02298	2.30	29.95
Preferred Stock	0	0.00%	x	0.00	x	100.00%	=	0.00000		
Common Equity From B-3	3,946,311,678	51.27%	x	10.50	x	100.00%	=	0.05383	5.38	70.05
Total Capitalization	7,697,510,063	100.00%								
AFUDC Rates						0.07681		7.68		100.00
CWIP (W) From B-4	296,143,636									

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of October 2016

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	0		0.000	x 0.00%	= 0.00000		
Long-Term Debt From B-1	3,751,113,392	48.56%	x 4.731	x 100.00%	= 0.02297	2.30	29.91
Preferred Stock	0	0.00%	x 0.00	x 100.00%	= 0.00000		
Common Equity From B-3	3,974,117,704	51.44%	x 10.50	x 100.00%	= 0.05401	5.39	70.09
Total Capitalization	7,725,231,096	100.00%					
AFUDC Rates					0.07698	7.69	100.00
CWIP (W) From B-4	366,512,831						

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of November 2016

						WEIGHTED COST RATES FOR GROSS AFUDC RATE	RATE TO BE USED GROSS			
	AMOUNT	CAPITALIZATION RATIO	COST RATES	S/W			%	RATIO		
	(1)	(2)	(3)	(4)		(5)				
Short-Term Debt(S) From (1)	0		0.000	x	0.00%	=	0.00000			
Long-Term Debt From B-1	3,751,027,987	48.38%	x	4.733	x	100.00%	=	0.02290	2.29	29.70
Preferred Stock	0	0.00%	x	0.00	x	100.00%	=	0.00000		
Common Equity From B-3	4,002,587,240	51.62%	x	10.50	x	100.00%	=	0.05420	5.42	70.30
Total Capitalization	7,753,615,227	100.00%								
AFUDC Rates						0.07710		7.71		100.00
CWIP (W) From B-4	442,748,944									

DEI - Electric
Computation of AFUDC Rate
By Order No. 561 Method
For the Month of December 2016

Workpaper 3-U (SES)
Page 12

	AMOUNT (1)	CAPITALIZATION RATIO (2)	COST RATES (3)	S/W (4)	WEIGHTED COST RATES FOR GROSS AFUDC RATE (5)	RATE TO BE USED GROSS	
						%	RATIO
Short-Term Debt(S) From (1)	0		0.000	x 0.00%	= 0.00000		
Long-Term Debt From B-1	3,750,942,168	48.23%	x 4.702	x 100.00%	= 0.02268	2.27	29.48
Preferred Stock	0	0.00%	x 0.00	x 100.00%	= 0.00000		
Common Equity From B-3	<u>4,026,189,448</u>	<u>51.77%</u>	x 10.50	x 100.00%	= <u>0.05436</u>	<u>5.43</u>	<u>70.52</u>
Total Capitalization	<u><u>7,777,131,616</u></u>	<u><u>100.00%</u></u>					
AFUDC Rates					<u><u>0.07704</u></u>	<u><u>7.70</u></u>	<u><u>100.00</u></u>
CWIP (W) From B-4	<u><u>428,034,889</u></u>						

DUKE ENERGY INDIANA, LLC**Twelve Months Ended December 31, 2016 - Revenue by Rate Class**

<u>Description</u>	<u>Revenue</u>
AL	0.00
CS	116,029,148.36
FS	62,328.31
HL	1,495.67
HLF	775,897,188.94
HLS	106,904.28
LLF	436,435,502.46
MHLS	327,193.51
MOLS	136,921.74
MS	377,086.32
OL	(83.32)
RS	981,177,926.34
SL	7,426,013.33
TS	615,427.02
UOLS 1/	6,541,971.78
UT	384,800.21
WHTL	197.27
WP	11,432,422.07
CUSTOMER D	3,474,107.28
CUSTOMER O FIRM	34,782,876.18
CUSTOMER O INTER	1,648,131.63
CUSTOMER O INTR2	17,740,800.00
CUSTOMER L FIRM	6,364,837.07
CUSTOMER L RTP	2,034,992.91
CUSTOMER C TOU	2,311,226.27
CUSTOMER C HLF - BULK	20,685,530.81
CUSTOMER J - HLF	13,033,961.97
Total Retail Billed Revenues (Exh 6-E, col B, line 12)	2,439,028,908.41

1/ Includes KWH sales for OL and AL rate groups due to rate migration.

Duke Energy Indiana, LLC

Calculation of Estimated Annual Revenue Requirement for Crane Solar Facility

(dollars in thousands)

Line No.		Retail Amount	Annual Rate of Return	Annual Retail Return	Revenue Conversion Factor	Revenue Requirement	Annual Revenue Requirement	Line No.	
	<u>Crane Investment (at 12/31/16):</u>								
1	Total Investment	\$33,802						1	
2	Depreciation	<u>\$4</u>						2	
3	Net Book Value	\$33,798	6.12%	\$2,068	1.47984	\$3,060	<u>\$3,060</u>	3	
	<u>Crane Forecast (8/1/17 - 4/30/18):</u>								
4	Depreciation				\$899	1.0267	\$923	\$1,231	4
5	Operation & Maintenance				<u>\$227</u>	1.02099	<u>\$232</u>	<u>\$309</u>	5
6					\$1,126		\$1,155	<u>\$1,540</u>	6
7	Estimated Annual Revenue Requirement Crane Solar Facility (Exh. 6-E, line 6, column C)							<u>\$4,600</u>	7