

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

PETITION OF INDIANAPOLIS POWER &)
LIGHT COMPANY D/B/A AES INDIANA)
PURSUANT TO IND. CODE § 8-1-39-9 FOR: (1))
APPROVAL OF AN ADJUSTMENT TO ITS)
ELECTRIC SERVICE RATES THROUGH ITS)
TRANSMISSION, DISTRIBUTION, AND)
STORAGE SYSTEM IMPROVEMENT) CAUSE NO. 45264 TDSIC 3
CHARGE ("TDSIC") RATE SCHEDULE,)
STANDARD CONTRACT RIDER NO. 3; AND)
(2) AUTHORITY TO DEFER 20% OF THE)
APPROVED CAPITAL EXPENDITURES AND)
TDSIC COSTS FOR RECOVERY IN)
PETITIONER'S NEXT GENERAL RATE CASE.)

PETITIONER'S SUBMISSION OF DIRECT WORKPAPERS

Indianapolis Power & Light Company d/b/a AES Indiana ("AES Indiana", "IPL" or "Petitioner"), by counsel, hereby submits its workpapers in connection with its direct testimony and attachments in this Cause.

Respectfully submitted,



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IURC
PETITIONER'S 4
EXHIBIT NO. 9-14-21
DATE REPORTER

ATTORNEYS FOR PETITIONER
INDIANAPOLIS POWER & LIGHT COMPANY
D/B/A AES INDIANA

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing was served this 23rd day of June, 2021, by email transmission, hand delivery or United States Mail, first class, postage prepaid to:

Jeffrey Reed
Office of Utility Consumer Counselor
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ATTORNEYS FOR PETITIONER
INDIANAPOLIS POWER & LIGHT COMPANY
D/B/A AES INDIANA

INDIANAPOLIS POWER AND LIGHT COMPANY
Revenue Percentages
Test Year Ended June 30, 2017

TDSIC Allocation Factors

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Rate Class	Rate Code(s)	Total Revenue Requirement	Percent	Class Revenue Allocation - Transmission	Percent	Class Revenue Allocation - Distribution	Percent
Residential	RS, RC, RH	\$ 563,781,736	41.31%	\$ 34,616,249	40.50%	\$ 66,532,568	57.06%
Small C&I	SS, SH, SE, CB, UW	207,533,799	15.21%	13,000,671	15.21%	18,468,473	15.84%
Large C&I - Secondary	SL, PH	336,518,330	24.66%	22,092,383	25.85%	20,933,935	17.95%
Large C&I - Primary	PL, HL	239,099,290	17.52%	15,414,213	18.04%	9,656,712	8.28%
Lighting	APL, MUI	\$ 17,780,946	1.30%	\$ 340,597	0.40%	\$ 1,000,984	0.86%
TOTAL SYSTEM		\$ 1,364,714,100	100.00%	\$ 85,464,114	100.00%	\$ 116,592,672	100.00%

Rate Code Allocations

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Rate Class	Rate Code	Total Revenue Requirement	Percent	Class Revenue Allocation - Transmission	Percent	Class Revenue Allocation - Distribution	Percent
Residential Service (Rate RS) - Codes RS, RC, RH	RS	\$ 563,781,736	41.31%	\$ 34,616,249	40.50%	\$ 66,532,568	57.06%
Secondary Service (Small) (Rate SS)	SS	151,567,236	11.11%	9,256,686	10.83%	\$ 14,192,323	12.17%
Electric Space Conditioning-Secondary Service (Rate SH)	SH	54,320,180	3.98%	3,638,403	4.26%	\$ 4,155,681	3.56%
Electric Space Conditioning-Schools (Rate SE)	SE	1,481,414	0.11%	98,817	0.12%	\$ 103,825	0.09%
Water Heating-Controlled Service (Rate CB/CW)	CB	44,160	0.00%	1,268	0.00%	\$ 5,545	0.00%
Water Heating-Uncontrolled Service (Rate UW)	UW	120,810	0.01%	5,496	0.01%	\$ 11,099	0.01%
Secondary Service (Large) - (Rate SL)	SL	333,135,660	24.41%	21,874,280	25.59%	\$ 20,668,597	17.73%
Primary Service (Large) - (Rate PL)	PL	97,994,270	7.18%	6,514,953	7.62%	\$ 4,834,150	4.15%
Process Heating (Rate PH)	PH	3,382,670	0.25%	218,103	0.26%	\$ 265,338	0.23%
High Load Factor (Rate HL-1) (Primary Distribution)	HL1	104,540,135	7.66%	6,499,381	7.60%	\$ 4,822,562	4.14%
High Load Factor (Rate HL-2) (Sub Transmission)	HL2	17,019,382	1.25%	1,127,099	1.32%	\$ -	0.00%
High Load Factor (Rate HL-3) (Transmission)	HL3	19,545,503	1.43%	1,272,780	1.49%	\$ -	0.00%
Automatic Protective Lighting - APL	APL	7,885,522	0.58%	154,879	0.18%	\$ 460,159	0.39%
Municipal Lighting MU-1	MUI	\$ 9,895,423	0.73%	\$ 185,718	0.22%	\$ 540,825	0.46%
TOTAL SYSTEM		\$ 1,364,714,100	100.00%	\$ 85,464,114	100.00%	\$ 116,592,672	100.00%

INDIANAPOLIS POWER & LIGHT COMPANY

Determination of TDSIC 1 Adjustment factor
for Billing Period of November, 2020 Through October, 2021

Line No.	Description	Residential	Small C & I	Rate Class				Reference	Line No.
	(A)	(B)	(C)	Large C & I PL, HL (3) (F)	Large C & I SL,PH (G)	Lighting (H)	Total (I)		
1	Estimated Retail Sales Subject to Clause Adjustment Months of:								1
1a	November, 2020	392,549	139,255	196,162	246,832	8,063	982,861		1a
1b	December, 2020	540,026	160,062	208,994	271,509	8,584	1,189,175		1b
1c	January, 2021	602,168	176,786	225,102	281,605	10,075	1,295,736		1c
1d	February, 2021	500,905	156,012	210,370	276,963	8,434	1,152,684		1d
1e	March, 2021	408,888	141,905	212,912	282,816	8,327	1,054,848		1e
1d	April, 2021	310,914	124,778	220,560	273,890	6,772	936,914		1d
1e	May, 2021	329,365	134,127	233,315	293,278	6,254	996,339		1e
1f	June, 2021	413,115	152,548	253,447	310,514	5,612	1,135,236		1f
1g	July, 2021	497,295	172,714	277,833	346,966	6,006	1,300,814		1g
1h	August, 2021	479,263	168,378	265,536	352,322	6,731	1,272,230		1h
1i	September, 2021	343,401	139,063	245,910	306,810	7,328	1,042,512		1i
1j	October, 2021	324,419	127,518	225,052	286,207	8,930	972,126		1j
1k	Total (MWH)	5,142,308	1,793,146	2,775,193	3,529,712	91,116	13,331,475		1k
2	Calculated TDSIC 1 Costs for Billing Period	2,228,000	643,000	399,000	783,000	33,000	\$ 4,086,000	Attachment NHC-2 Lines 14, 15, 16, 17, 18	2
3	Reconciliation of Revenue for TDSIC X	-	-	-	-	-	-	Attachment NHC-8, Line 15	
4	Reconciliation of Expenses for TDSIC X	-	-	-	-	-	-	Attachment NHC-4 Lines 2,3,4,5,6	4
5	Total Reconciliation for TDSIC 1 (Lines 3, 4)	-	-	-	-	-	-		5
6	Total TDSIC 1 Costs To Collect (Lines 2, 5)	2,228,000	643,000	399,000	783,000	33,000	\$ 4,086,000		6
7	TDSIC 1 Adjustment Factors (Mills per KWH) (Line 6 divided by Line 1k)	0.433	0.359	0.144	0.222	0.362			7
	TDSIC 1 as Approved	2,264,000	654,000	406,000	796,000	33,000	\$ 4,153,000	from pg. 3	
	Difference- Credit in TDSIC 3	(36,000)	(11,000)	(7,000)	(13,000)	-	\$ (67,000)		

INDIANAPOLIS POWER & LIGHT COMPANY
Weighted Average Cost of Capital
March 31, 2020
(Thousands of Dollars)

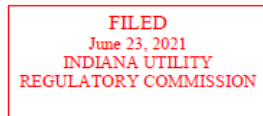
Line No.		Total Company Capitalization	Capitalization Ratio	Total Cost of Capital	Weighted Cost of Capital
1	Long-Term Debt	1,801,151	49.52%	4.98%	2.47%
2	Preferred Equity	59,784	1.64%	5.37%	0.09%
3	Common Equity	1,439,450	39.58%	9.99%	3.95%
4	Post-1970 Investment Tax Credit	27	0.00%	7.17%	0.00%
5	Prepaid Pension Asset	(88,063)	-2.42%	0.00%	0.00%
6	Deferred Income Taxes	390,468	10.73%	0.00%	0.00%
7	Customer Deposits	34,218	0.94%	6.00%	0.06%
8	Total	<u>3,637,035</u>	<u>99.99%</u>		<u>6.57%</u>

INDIANAPOLIS POWER & LIGHT COMPANY

Determination of TDSIC 1 Adjustment factor
for Billing Period of November, 2020 Through October, 2021

Line No.	Description	Rate Class					Reference	Line No.	
		Residential	Small C & I	Large C & I	Large C & I	Lighting	Total		
	(A)	(B)	(C)	PL, HL (3)	SL,PH	(H)	(I)		
1	Estimated Retail Sales Subject to Clause Adjustment Months of:			(F)	(G)			1	
1a	November, 2020	392,549	139,255	196,162	246,832	8,063	982,861	1a	
1b	December, 2020	540,026	160,062	208,994	271,509	8,584	1,189,175	1b	
1c	January, 2021	602,168	176,786	225,102	281,605	10,075	1,295,736	1c	
1d	February, 2021	500,905	156,012	210,370	276,963	8,434	1,152,684	1d	
1e	March, 2021	408,888	141,905	212,912	282,816	8,327	1,054,848	1e	
1d	April, 2021	310,914	124,778	220,560	273,890	6,772	936,914	1d	
1e	May, 2021	329,365	134,127	233,315	293,278	6,254	996,339	1e	
1f	June, 2021	413,115	152,548	253,447	310,514	5,612	1,135,236	1f	
1g	July, 2021	497,295	172,714	277,833	346,966	6,006	1,300,814	1g	
1h	August, 2021	479,263	168,378	265,536	352,322	6,731	1,272,230	1h	
1i	September, 2021	343,401	139,063	245,910	306,810	7,328	1,042,512	1i	
1j	October, 2021	324,419	127,518	225,052	286,207	8,930	972,126	1j	
1k	Total (MWH)	5,142,308	1,793,146	2,775,193	3,529,712	91,116	13,331,475	1k	
2	Calculated TDSIC 1 Costs for Billing Period	2,264,000	654,000	406,000	796,000	33,000	\$ 4,153,000	Attachment NHC-2 Lines 14, 15, 16, 17, 18	2
3	Reconciliation of Revenue for TDSIC X	-	-	-	-	-	-	Attachment NHC-8, Line 15	
4	Reconciliation of Expenses for TDSIC X	-	-	-	-	-	-	Attachment NHC-4 Lines 2,3,4,5,6	4
5	Total Reconciliation for TDSIC 1 (Lines 3, 4)	-	-	-	-	-	-		5
6	Total TDSIC 1 Costs To Collect (Lines 2, 5)	2,264,000	654,000	406,000	796,000	33,000	\$ 4,153,000		6
7	TDSIC 1 Adjustment Factors (Mills per KWH) (Line 6 divided by Line 1k)	0.440	0.365	0.146	0.226	0.362			7

AES Indiana
IURC Cause No. 45264-TDSIC 3
AES Indiana's Workpapers CAR Workpaper 1



¹ Based on Total Retail Revenues per AES Indiana Attachment NHC-11 of \$1,353.4 million

AES INDIANA
TRANSMISSION DISTRIBUTION STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)
TDSIC Plan Estimated Annual Revenue Requirement

Line	TDSIC Rate Base Cutoff Rate Period	(C) TDSIC 5 3/31/22 Nov 22-Oct 23	(D) TDSIC 7 3/31/23 Nov 23-Oct 24	(E) TDSIC 9 3/31/24 Nov 24-Oct 25	(F) TDSIC 11 3/31/25 Nov 25-Oct 26	(G) TDSIC 13 3/31/26 Nov 26-Oct 27	(H) TDSIC 15 3/31/27 Nov 27-Oct 28	Reference
Transmission Revenue Requirement Calculation:								
Return on Rate Base Annual Revenue Requirement:								
1	Rate Base	\$ 57,847,500	\$ 88,670,149	\$ 122,646,161	\$ 157,138,887	\$ 165,064,669	\$ 188,919,843	Attachment CAR-2
2	Pre-Tax WACC	6.68%	6.68%	6.68%	6.68%	6.68%	6.68%	TDSIC 1 IPL Attachment NHC-5 p. 3
3	Allowed Return on TDSIC Utility Plant	\$ 3,864,213	\$ 5,923,166	\$ 8,192,764	\$ 10,496,878	\$ 11,026,320	\$ 12,619,846	Line 1 x Line 2
4	Revenue Conversion	1.23886	1.23886	1.23886	1.23886	1.23886	1.23886	TDSIC 1 IPL Attachment NHC-6
5	Total Return on Rate Base Annual Revenue Requirement	\$ 4,787,219	\$ 7,337,973	\$ 10,149,687	\$ 13,004,162	\$ 13,660,067	\$ 15,634,222	Line 3 x Line 4
Incremental Expenses Annual Revenue Requirement:								
6	Property Tax Expense - Annualized	\$ 734,619	\$ 1,326,074	\$ 2,000,825	\$ 2,799,713	\$ 3,559,625	\$ 3,559,625	Attachment CAR-3
7	Depreciation Expense - Annualized	\$ 560,946	\$ 1,141,059	\$ 1,786,557	\$ 2,533,782	\$ 3,312,214	\$ 4,014,001	Attachment CAR-2
8	Depreciation Expense on Retirements - Credit	\$ (22,133)	\$ (54,426)	\$ (84,134)	\$ (122,840)	\$ (172,757)	\$ (224,051)	Attachment CAR-4
9	Amortization Expense - Plan Development Costs	\$ 137,259	\$ -	\$ -	\$ -	\$ -	\$ -	TDSIC 1 IPL Attachment NHC-6
10	Total Incremental Expenses before Revenue Conversion	\$ 1,410,691	\$ 2,412,707	\$ 3,703,248	\$ 5,210,655	\$ 6,699,083	\$ 7,349,576	Line 6 + Line 7 + Line 8 + Line 9
11	Revenue Conversion	1.01995	1.01995	1.01995	1.01995	1.01995	1.01995	TDSIC 1 IPL Attachment NHC-6
12	Total Incremental Expenses Annual Revenue Requirement	\$ 1,438,834	\$ 2,460,840	\$ 3,777,128	\$ 5,314,608	\$ 6,832,729	\$ 7,496,200	Line 10 x Line 11
13	Total Annual Revenue Requirement	\$ 6,226,053	\$ 9,798,813	\$ 13,926,815	\$ 18,318,770	\$ 20,492,796	\$ 23,130,422	Line 5 + Line 12
14	Revenue Requirement Recoverable in TDSIC Rider (80%)	\$ 4,980,843	\$ 7,839,051	\$ 11,141,452	\$ 14,655,016	\$ 16,394,237	\$ 18,504,337	Line 13 x 80%
Distribution Revenue Requirement Calculation:								
Return on Rate Base Annual Revenue Requirement:								
15	Rate Base	\$ 303,815,851	\$ 446,083,679	\$ 590,829,387	\$ 704,251,460	\$ 827,218,906	\$ 872,499,092	Attachment CAR-2
16	Pre-Tax WACC	6.68%	6.68%	6.68%	6.68%	6.68%	6.68%	TDSIC 1 IPL Attachment NHC-5 p. 3
17	Allowed Return on TDSIC Utility Plant	\$ 20,294,899	\$ 29,798,390	\$ 39,467,403	\$ 47,043,998	\$ 55,258,223	\$ 58,282,939	Line 15 x Line 16
18	Revenue Conversion	1.23886	1.23886	1.23886	1.23886	1.23886	1.23886	TDSIC 1 IPL Attachment NHC-6
19	Total Return on Rate Base Annual Revenue Requirement	\$ 25,142,538	\$ 36,916,033	\$ 48,894,587	\$ 58,280,927	\$ 68,457,202	\$ 72,204,402	Line 17 x Line 18
Incremental Expenses Annual Revenue Requirement:								
20	Property Tax Expense - Annualized	\$ 4,443,416	\$ 7,867,381	\$ 11,422,027	\$ 14,578,729	\$ 17,063,533	\$ 17,063,533	Attachment CAR-3
21	Depreciation Expense - Annualized	\$ 6,769,661	\$ 11,350,664	\$ 15,693,993	\$ 19,039,063	\$ 21,665,173	\$ 24,426,849	Attachment CAR-2
22	Depreciation Expense on Retirements - Credit	\$ (684,773)	\$ (1,240,774)	\$ (1,727,329)	\$ (2,118,216)	\$ (2,471,093)	\$ (2,902,473)	Attachment CAR-4
23	Amortization Expense - Plan Development Costs	\$ 647,080	\$ -	\$ -	\$ -	\$ -	\$ -	TDSIC 1 IPL Attachment NHC-6
24	Total Incremental Expenses before Revenue Conversion	\$ 11,175,383	\$ 17,977,271	\$ 25,388,690	\$ 31,499,577	\$ 36,257,613	\$ 38,587,910	Line 20 + Line 21 + Line 22 + Line 23
25	Revenue Conversion	1.01995	1.01995	1.01995	1.01995	1.01995	1.01995	TDSIC 1 IPL Attachment NHC-6
26	Total Incremental Expenses Annual Revenue Requirement	\$ 11,398,332	\$ 18,335,917	\$ 25,895,195	\$ 32,127,993	\$ 36,980,953	\$ 39,357,739	Line 24 x Line 25
27	Total Annual Revenue Requirement	\$ 36,540,870	\$ 55,251,951	\$ 74,789,782	\$ 90,408,920	\$ 105,438,155	\$ 111,562,141	Line 19 + Line 26
28	Revenue Requirement Recoverable in TDSIC Rider (80%)	\$ 29,232,696	\$ 44,201,560	\$ 59,831,825	\$ 72,327,136	\$ 84,350,524	\$ 89,249,713	Line 27 x 80%
Total TDSIC Revenue Requirement Calculation:								
Return on Rate Base Annual Revenue Requirement:								
29	Rate Base	\$ 361,663,352	\$ 534,753,828	\$ 713,475,547	\$ 861,390,347	\$ 992,283,575	\$ 1,061,418,935	Attachment CAR-2
30	Pre-Tax WACC	6.68%	6.68%	6.68%	6.68%	6.68%	6.68%	TDSIC 1 IPL Attachment NHC-5 p. 3
31	Allowed Return on TDSIC Utility Plant	\$ 24,159,112	\$ 35,721,556	\$ 47,660,167	\$ 57,540,875	\$ 66,284,543	\$ 70,902,785	Line 29 x Line 30
32	Revenue Conversion	1.23886	1.23886	1.23886	1.23886	1.23886	1.23886	TDSIC 1 IPL Attachment NHC-6
33	Total Return on Rate Base Annual Revenue Requirement	\$ 29,929,757	\$ 44,254,007	\$ 59,044,274	\$ 71,285,089	\$ 82,117,269	\$ 87,838,624	Line 31 x Line 32
Incremental Expenses Annual Revenue Requirement:								
34	Property Tax Expense - Annualized	\$ 5,178,034	\$ 9,193,455	\$ 13,422,852	\$ 17,378,442	\$ 20,623,158	\$ 20,623,158	Attachment CAR-3
35	Depreciation Expense - Annualized	\$ 7,330,607	\$ 12,491,722	\$ 17,480,550	\$ 21,572,845	\$ 24,977,387	\$ 28,440,851	Attachment CAR-2
36	Depreciation Expense on Retirements - Credit	\$ (706,906)	\$ (1,295,200)	\$ (1,811,463)	\$ (2,241,056)	\$ (2,643,850)	\$ (3,126,523)	Attachment CAR-4
37	Amortization Expense - Plan Development Costs	\$ 784,339	\$ -	\$ -	\$ -	\$ -	\$ -	TDSIC 1 IPL Attachment NHC-6
38	Total Incremental Expenses before Revenue Conversion	\$ 12,586,074	\$ 20,389,977	\$ 29,091,938	\$ 36,710,232	\$ 42,956,696	\$ 45,937,486	Line 6 + Line 7 + Line 8 + Line 9
39	Revenue Conversion	1.01995	1.01995	1.01995	1.01995	1.01995	1.01995	TDSIC 1 IPL Attachment NHC-6
40	Total Incremental Expenses Annual Revenue Requirement	\$ 12,837,166	\$ 20,796,757	\$ 29,672,323	\$ 37,442,601	\$ 43,813,682	\$ 46,853,939	Line 38 x Line 39
41	Total Annual Revenue Requirement	\$ 42,766,924	\$ 65,050,764	\$ 88,716,597	\$ 108,727,689	\$ 125,930,951	\$ 134,692,563	Line 33 + Line 40
42	Revenue Requirement Recoverable in TDSIC Rider (80%)	\$ 34,213,539	\$ 52,040,611	\$ 70,973,277	\$ 86,982,152	\$ 100,744,761	\$ 107,754,050	Line 41 x 80%

AES INDIANA TRANSMISSION DISTRIBUTION STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)								
TDSIC Plan Estimated Retail Rates								
		(C)	(D)	(E)	(F)	(G)	(G)	(H)
TDSIC		TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	
Rate Base Cutoff		3/31/22	3/31/23	3/31/24	3/31/25	3/31/26	3/31/27	
Line	Rate Period	Nov 22-Oct 23	Nov 23-Oct 24	Nov 24-Oct 25	Nov 25-Oct 26	Nov 26-Oct 27	Nov 27-Oct 28	Reference
1	Total Revenue Requirement Rider	\$ 34,213,539	\$ 52,040,611	\$ 70,973,277	\$ 86,982,152	\$ 100,744,761	\$ 107,754,050	P. 1 Line 41
2	Rider Revenue Requirement - Transmission	\$ 4,980,843	\$ 7,839,051	\$ 11,141,452	\$ 14,655,016	\$ 16,394,237	\$ 18,504,337	P. 1 Line 14
3	Rider Revenue Requirement - Distribution	\$ 29,232,696	\$ 44,201,560	\$ 59,831,825	\$ 72,327,136	\$ 84,350,524	\$ 89,249,713	P. 1 Line 28
Allocation Factor - Transmission								
4	Residential	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	CN 45029 Settlement Agreement Att E
5	Small C&I	15.21%	15.21%	15.21%	15.21%	15.21%	15.21%	CN 45029 Settlement Agreement Att E
6	Large C&I - Secondary	25.85%	25.85%	25.85%	25.85%	25.85%	25.85%	CN 45029 Settlement Agreement Att E
7	Large C&I - Primary	18.04%	18.04%	18.04%	18.04%	18.04%	18.04%	CN 45029 Settlement Agreement Att E
8	Lighting	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	CN 45029 Settlement Agreement Att E
Allocation Factor - Distribution								
10	Residential	57.06%	57.06%	57.06%	57.06%	57.06%	57.06%	CN 45029 Settlement Agreement Att E
11	Small C&I	15.84%	15.84%	15.84%	15.84%	15.84%	15.84%	CN 45029 Settlement Agreement Att E
12	Large C&I - Secondary	17.95%	17.95%	17.95%	17.95%	17.95%	17.95%	CN 45029 Settlement Agreement Att E
13	Large C&I - Primary	8.28%	8.28%	8.28%	8.28%	8.28%	8.28%	CN 45029 Settlement Agreement Att E
14	Lighting	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	CN 45029 Settlement Agreement Att E
Transmission - Revenue Requirement								
15	Residential	\$ 2,017,000	\$ 3,175,000	\$ 4,513,000	\$ 5,936,000	\$ 6,640,000	\$ 7,495,000	Line 2 x Line 4
16	Small C&I	\$ 758,000	\$ 1,192,000	\$ 1,695,000	\$ 2,229,000	\$ 2,494,000	\$ 2,815,000	Line 2 x Line 5
17	Large C&I - Secondary	\$ 1,288,000	\$ 2,026,000	\$ 2,880,000	\$ 3,788,000	\$ 4,238,000	\$ 4,783,000	Line 2 x Line 6
18	Large C&I - Primary	\$ 898,000	\$ 1,414,000	\$ 2,009,000	\$ 2,643,000	\$ 2,957,000	\$ 3,337,000	Line 2 x Line 7
19	Lighting	\$ 20,000	\$ 31,000	\$ 44,000	\$ 58,000	\$ 65,000	\$ 74,000	Line 2 x Line 8
20	Total	\$ 4,981,000	\$ 7,838,000	\$ 11,141,000	\$ 14,654,000	\$ 16,394,000	\$ 18,504,000	Sum Lines 15-19
Distribution - Revenue Requirement								
21	Residential	\$ 16,681,000	\$ 25,223,000	\$ 34,142,000	\$ 41,273,000	\$ 48,134,000	\$ 50,930,000	Line 3 x Line 10
22	Small C&I	\$ 4,631,000	\$ 7,002,000	\$ 9,477,000	\$ 11,457,000	\$ 13,361,000	\$ 14,137,000	Line 3 x Line 11
23	Large C&I - Secondary	\$ 5,249,000	\$ 7,936,000	\$ 10,743,000	\$ 12,986,000	\$ 15,145,000	\$ 16,025,000	Line 3 x Line 12
24	Large C&I - Primary	\$ 2,421,000	\$ 3,661,000	\$ 4,956,000	\$ 5,990,000	\$ 6,986,000	\$ 7,392,000	Line 3 x Line 13
25	Lighting	\$ 251,000	\$ 379,000	\$ 514,000	\$ 621,000	\$ 724,000	\$ 766,000	Line 3 x Line 14
26	Total	\$ 29,233,000	\$ 44,201,000	\$ 59,832,000	\$ 72,327,000	\$ 84,350,000	\$ 89,250,000	Sum Lines 21-25
Total Revenue Requirement								
27	Residential	\$ 18,698,000	\$ 28,398,000	\$ 38,655,000	\$ 47,209,000	\$ 54,774,000	\$ 58,425,000	Line 15 + Line 21
28	Small C&I	\$ 5,389,000	\$ 8,194,000	\$ 11,172,000	\$ 13,686,000	\$ 15,855,000	\$ 16,952,000	Line 16 + Line 22
29	Large C&I - Secondary	\$ 6,537,000	\$ 9,962,000	\$ 13,623,000	\$ 16,774,000	\$ 19,383,000	\$ 20,808,000	Line 17 + Line 23
30	Large C&I - Primary	\$ 3,319,000	\$ 5,075,000	\$ 6,965,000	\$ 8,633,000	\$ 9,943,000	\$ 10,729,000	Line 18 + Line 24
31	Lighting	\$ 271,000	\$ 410,000	\$ 558,000	\$ 679,000	\$ 789,000	\$ 840,000	Line 19 + Line 25
32	Total	\$ 34,214,000	\$ 52,039,000	\$ 70,973,000	\$ 86,981,000	\$ 100,744,000	\$ 107,754,000	Sum Lines 27-31
TDSIC								
Rate Base Cutoff		TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	
Rate Period		3/31/22	3/31/23	3/31/24	3/31/25	3/31/26	3/31/27	
Line	Rate Period	Nov 22-Oct 23	Nov 23-Oct 24	Nov 24-Oct 25	Nov 25-Oct 26	Nov 26-Oct 27	Nov 27-Oct 28	Reference
Estimated Forecasted Firm Load Volume (MWh)								
33	Residential	5,244,008	5,287,651	5,337,571	5,402,372	5,474,670	5,552,089	IPL Load Forecast
34	Small C&I	1,823,566	1,823,275	1,830,997	1,837,113	1,833,980	1,832,548	IPL Load Forecast
35	Large C&I - Secondary	3,563,541	3,558,816	3,539,934	3,543,291	3,535,273	3,529,268	IPL Load Forecast
36	Large C&I - Primary	2,836,688	2,808,785	2,787,654	2,768,863	2,736,088	2,706,444	IPL Load Forecast
37	Lighting	77,095	74,993	72,727	70,368	67,956	65,513	IPL Load Forecast
38	Total	13,544,898	13,553,521	13,568,884	13,622,007	13,647,966	13,685,861	IPL Load Forecast
\$ per kWh								
39	Residential	\$ 0.003566	\$ 0.005371	\$ 0.007242	\$ 0.008739	\$ 0.010005	\$ 0.010523	Line 27/Line 33/1,000
40	Small C&I	\$ 0.002955	\$ 0.004494	\$ 0.006102	\$ 0.007450	\$ 0.008645	\$ 0.009251	Line 28/Line 34/1,000
41	Large C&I - Secondary	\$ 0.001834	\$ 0.002799	\$ 0.003848	\$ 0.004734	\$ 0.005483	\$ 0.005896	Line 29/Line 35/1,000
42	Large C&I - Primary	\$ 0.001170	\$ 0.001807	\$ 0.002499	\$ 0.003118	\$ 0.003634	\$ 0.003964	Line 30/Line 36/1,000
43	Lighting	\$ 0.003515	\$ 0.005467	\$ 0.007672	\$ 0.009649	\$ 0.011611	\$ 0.012822	Line 31/Line 37/1,000

AES INDIANA
TRANSMISSION DISTRIBUTION STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)
TDSIC Rate Base and Depreciation Expense Estimate Calculation

TDSIC Plan		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Transmission Assets			Calendar	Calendar	Calendar	Calendar	Calendar	Calendar	Calendar			
CapEx Additions (incl AFUDC):			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7			
Line	FERC Account	Depr Rate	2020	2021	2022	2023	2024	2025	2026	2027	Total Plan	Reference
1	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ 2,844,940	\$ 2,300,385	\$ 2,632,615		\$ 7,777,940	IPL Attachment JWS-2
2	353.00	2.53%	\$ 8,993,649	\$ 18,329,148	\$ 19,334,307	\$ 23,889,253	\$ 21,644,455	\$ 24,492,073	\$ 17,634,639		\$ 134,317,525	IPL Attachment JWS-2
3	354.00	1.37%	\$ 1,459,099	\$ 1,082,432	\$ 850,792	\$ -	\$ -	\$ -	\$ -		\$ 3,392,323	IPL Attachment JWS-2
4	356.00	1.20%	\$ 7,271,227	\$ 4,376,599	\$ 4,132,020	\$ 11,350,071	\$ 11,497,320	\$ 10,679,473	\$ 7,601,921		\$ 56,908,631	IPL Attachment JWS-2
5	362.00	1.61%										
6	364.00	2.06%										
7	365.00	2.35%										
8	366.00	2.62%										
9	367.00	2.55%										
10	368.00	0.65%										
11	370.01	19.35%										
12	Total CapEx Additions		\$ 17,723,975	\$ 23,788,179	\$ 24,317,119	\$ 35,239,324	\$ 35,986,715	\$ 37,471,931	\$ 27,869,175		\$ 202,396,419	Sum Lines 1-11
Transmission Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Total Plan	Reference
CapEx Additions (incl AFUDC):			Thru 3/31/20	4/1/20-3/31/21	4/1/21-3/31/22	4/1/22-3/31/23	4/1/23-3/31/24	4/1/24-3/31/25	4/1/25-3/31/26	4/1/26-3/31/27		
13	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,844,940	\$ 2,300,385	\$ 2,632,615	\$ 7,777,940	TDSIC 3: 3/31/2020 Act Balance, Thereafter: Prior Calendar Yr
14	353.00	2.53%	\$ -	\$ 6,627,314	\$ 20,695,483	\$ 19,334,307	\$ 23,889,253	\$ 21,644,455	\$ 24,492,073	\$ 17,634,639	\$ 134,317,525	TDSIC 3: 3/31/2020 Act Balance, Thereafter: Prior Calendar Yr
15	354.00	1.37%	\$ -	\$ 1,547,206	\$ 994,325	\$ 850,792	\$ -	\$ -	\$ -	\$ -	\$ 3,392,323	TDSIC 3: 3/31/2020 Act Balance, Thereafter: Prior Calendar Yr
16	356.00	1.20%	\$ -	\$ 5,597,044	\$ 6,050,782	\$ 4,132,020	\$ 11,350,071	\$ 11,497,320	\$ 10,679,473	\$ 7,601,921	\$ 56,908,631	TDSIC 3: 3/31/2020 Act Balance, Thereafter: Prior Calendar Yr
17	362.00	1.61%										
18	364.00	2.06%										
19	365.00	2.35%										
20	366.00	2.62%										
21	367.00	2.55%										
22	368.00	0.65%										
23	370.01	19.35%										
24	Total CapEx Additions Placed In Service		\$ -	\$ 13,771,564	\$ 27,740,590	\$ 24,317,119	\$ 35,239,324	\$ 35,986,715	\$ 37,471,931	\$ 27,869,175	\$ 202,396,419	Sum Lines 13-24
CWIP Balance 3/31			\$ 7,943,370	\$ 16,654,000	\$ 17,024,309	\$ 24,670,897	\$ 25,194,141	\$ 26,233,935	\$ -	\$ -		
Transmission Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15		Reference
3/31 Utility Plant Balance:			3/31/2020	3/31/2021	3/31/2022	3/31/2023	3/31/2024	3/31/2025	3/31/2026	3/31/2027		
25	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,844,940	\$ 5,145,325	\$ 7,777,940		Line 13 Accumulated
26	353.00	2.53%	\$ -	\$ 6,627,314	\$ 27,322,797	\$ 46,657,104	\$ 70,546,357	\$ 92,190,812	\$ 116,682,885	\$ 134,317,525		Line 14 Accumulated
27	354.00	1.37%	\$ -	\$ 1,547,206	\$ 2,541,531	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323		Line 15 Accumulated
28	356.00	1.20%	\$ -	\$ 5,597,044	\$ 11,647,826	\$ 15,779,846	\$ 27,129,917	\$ 38,627,237	\$ 49,306,710	\$ 56,908,631		Line 16 Accumulated
29	362.00	1.61%										
30	364.00	2.06%										
31	365.00	2.35%										
32	366.00	2.62%										
33	367.00	2.55%										
34	368.00	0.65%										
35	370.01	19.35%										
36	Total 3/31 Utility Plant Balance		\$ -	\$ 13,771,564	\$ 41,512,154	\$ 65,829,273	\$ 101,068,597	\$ 137,055,312	\$ 174,527,243	\$ 202,396,419		Sum Lines 25-36
Transmission Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15		Reference
Depreciation Expense:			Thru 3/31/20	4/1/20-3/31/21	4/1/21-3/31/22	4/1/22-3/31/23	4/1/23-3/31/24	4/1/24-3/31/25	4/1/25-3/31/26	4/1/26-3/31/27		
37	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 34,139	\$ 95,883	\$ 155,079		(Line 13 x Column A x 50%) + (Prior Line 25 x Column A)
38	353.00	2.53%	\$ -	\$ 83,836	\$ 429,469	\$ 935,846	\$ 1,482,624	\$ 2,058,625	\$ 2,642,252	\$ 3,175,155		(Line 14 x Column A x 50%) + (Prior Line 26 x Column A)
39	354.00	1.37%	\$ -	\$ 10,598	\$ 28,008	\$ 40,647	\$ 46,475	\$ 46,475	\$ 46,475	\$ 46,475		(Line 15 x Column A x 50%) + (Prior Line 27 x Column A)
40	356.00	1.20%	\$ -	\$ 33,582	\$ 103,469	\$ 164,566	\$ 257,459	\$ 394,543	\$ 527,604	\$ 637,292		(Line 16 x Column A x 50%) + (Prior Line 28 x Column A)
41	362.00	1.61%										
42	364.00	2.06%										
43	365.00	2.35%										
44	366.00	2.62%										
45	367.00	2.55%										
46	368.00	0.65%										
47	370.01	19.35%										
48	Total Depr Exp - Annualized		\$ -	\$ 128,016	\$ 560,946	\$ 1,141,059	\$ 1,786,557	\$ 2,533,782	\$ 3,312,214	\$ 4,014,001		
Transmission Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15		Reference
3/31 Accumulated Depreciation:			3/31/2020	3/31/2021	3/31/2022	3/31/2023	3/31/2024	3/31/2025	3/31/2026	3/31/2027		
49	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (34,139)	\$ (130,022)	\$ (285,102)		Line 37 Accumulated
50	353.00	2.53%	\$ -	\$ (83,836)	\$ (513,304)	\$ (1,449,150)	\$ (2,931,774)	\$ (4,990,399)	\$ (7,632,651)	\$ (10,807,807)		Line 38 Accumulated
51	354.00	1.37%	\$ -	\$ (10,598)	\$ (38,606)	\$ (79,253)	\$ (125,728)	\$ (172,203)	\$ (218,678)	\$ (265,152)		Line 39 Accumulated
52	356.00	1.20%	\$ -	\$ (33,582)	\$ (137,051)	\$ (301,618)	\$ (559,076)	\$ (953,619)	\$ (1,481,223)	\$ (2,118,515)		Line 40 Accumulated
53	362.00	1.61%										
54	364.00	2.06%										
55	365.00	2.35%										
56	366.00	2.62%										
57	367.00	2.55%										
58	368.00	0.65%										
59	370.01	19.35%										
60	Total 3/31 Accum Depr		\$ -	\$ (128,016)	\$ (688,962)	\$ (1,830,021)	\$ (3,616,578)	\$ (6,150,360)	\$ (9,462,574)	\$ (13,476,575)		
Transmission Assets												
3/31 Rate Base				\$ 57,847,500	\$ 88,670,149	\$ 122,646,161	\$ 157,138,887	\$ 165,064,669	\$ 188,919,843			

TDSIC Plan		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Distribution Assets			Calendar	Calendar	Calendar	Calendar	Calendar	Calendar	Calendar			
CapEx Additions (Incl AFUDC):			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7			
Line	FERC Account	Depr Rate	2020	2021	2022	2023	2024	2025	2026	Total Plan		Reference
1		352.00	2.40%									
2		353.00	2.53%									
3		354.00	1.37%									
4		356.00	1.20%									
5		362.00	1.61%	\$ 3,438,499	\$ 27,101,920	\$ 30,929,644	\$ 55,686,253	\$ 27,503,277	\$ 44,792,342	\$ 33,307,964	\$ 222,759,899	IPL Attachment JWS-2
6		364.00	2.06%	\$ 40,546,822	\$ 43,168,111	\$ 47,116,017	\$ 46,901,381	\$ 42,134,761	\$ 45,064,017	\$ 42,271,002	\$ 307,202,110	IPL Attachment JWS-2
7		365.00	2.35%	\$ 24,538,246	\$ 23,968,184	\$ 28,034,268	\$ 28,664,332	\$ 27,156,388	\$ 26,058,344	\$ 25,547,982	\$ 183,967,744	IPL Attachment JWS-2
8		366.00	2.62%	-	\$ 4,596,736	\$ 1,563,359	\$ 2,690,012	\$ 1,809,774	\$ 2,751,591	\$ 2,769,903	\$ 16,145,375	IPL Attachment JWS-2
9		367.00	2.55%	\$ 13,966,103	\$ 13,407,560	\$ 14,564,728	\$ 14,357,364	\$ 14,187,073	\$ 15,022,456	\$ 14,593,669	\$ 100,098,954	IPL Attachment JWS-2
10		368.00	0.65%	\$ 12,674,784	\$ 16,046,333	\$ 15,041,971	\$ 15,843,972	\$ 14,297,712	\$ 14,924,842	\$ 14,307,180	\$ 103,136,794	IPL Attachment JWS-2
11		370.01	19.35%	\$ 12,736,644	\$ 10,185,425	\$ 10,389,133	\$ 7,413,292	-	-	-	\$ 40,724,494	IPL Attachment JWS-2
12	Total CapEx Additions			\$ 107,901,098	\$ 138,474,269	\$ 147,639,120	\$ 171,556,606	\$ 127,088,985	\$ 148,577,592	\$ 132,797,700	\$ 974,035,370	
Distribution Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Total Plan	Reference
CapEx Additions (Incl AFUDC):			Thru 3/31/20	4/1/20-3/31/21	4/1/21-3/31/22	4/1/22-3/31/23	4/1/23-3/31/24	4/1/24-3/31/25	4/1/25-3/31/26	4/1/26-3/31/27		
Line	FERC Account	Depr Rate										
13		352.00	2.40%									
14		353.00	2.53%									
15		354.00	1.37%									
16		356.00	1.20%									
17		362.00	1.61%	-	\$ 2,524,058	\$ 28,321,553	\$ 34,483,491	\$ 51,907,105	\$ 29,626,501	\$ 43,264,744	\$ 222,759,899	
18		364.00	2.06%	\$ 4,281,117	\$ 13,291,078	\$ 70,418,018	\$ 44,842,789	\$ 50,714,120	\$ 40,654,694	\$ 46,070,789	\$ 36,929,505	
19		365.00	2.35%	\$ 12,312,934	\$ 23,079,131	\$ 25,853,091	\$ 26,835,268	\$ 31,512,741	\$ 25,602,564	\$ 26,961,247	\$ 11,810,768	TDSIC 3: 3/31/2021 Actual Balance,
20		366.00	2.62%	\$ 250,490	\$ 2,028,191	\$ 1,777,258	\$ 1,717,720	\$ 2,684,901	\$ 1,902,909	\$ 2,840,895	\$ 2,943,012	Thereafter: 75% of Prior Calendar Year + 25% of Current Calendar Year - Change
21		367.00	2.55%	\$ 428,901	\$ 5,763,045	\$ 21,593,007	\$ 13,833,437	\$ 15,999,807	\$ 13,658,404	\$ 15,503,904	\$ 13,318,450	in CWIP
22		368.00	0.65%	\$ 231,365	\$ 943,985	\$ 27,209,082	\$ 14,492,668	\$ 17,155,563	\$ 13,721,772	\$ 15,347,515	\$ 14,034,844	
23		370.01	19.35%	-	\$ 15,137,359	\$ 7,616,721	\$ 9,294,345	\$ 5,559,969	-	-	\$ 3,116,101	
24	Total CapEx Additions Placed in Service			\$ 17,504,807	\$ 62,766,847	\$ 182,788,731	\$ 145,499,717	\$ 175,534,205	\$ 125,166,843	\$ 149,989,093	\$ 114,785,127	
CWIP Balance 3/31				\$ 20,472,274	\$ 47,005,000	\$ 50,116,003	\$ 58,234,778	\$ 43,140,273	\$ 50,434,566	\$ 45,078,092	\$ -	
Distribution Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Total Plan	Reference
3/31 Utility Plant Balance:			3/31/2020	3/31/2021	3/31/2022	3/31/2023	3/31/2024	3/31/2025	3/31/2026	3/31/2027		
Line	FERC Account	Depr Rate										
25		352.00	2.40%									
26		353.00	2.53%									
27		354.00	1.37%									
28		356.00	1.20%									
29		362.00	1.61%	-	\$ 2,524,058	\$ 30,845,611	\$ 65,329,101	\$ 117,236,206	\$ 146,862,706	\$ 190,127,451	\$ 222,759,899	Line 17 Accumulated
30		364.00	2.06%	\$ 4,281,117	\$ 17,572,195	\$ 87,990,213	\$ 132,833,002	\$ 183,547,122	\$ 224,201,816	\$ 270,272,605	\$ 307,202,110	Line 18 Accumulated
31		365.00	2.35%	\$ 12,312,934	\$ 35,392,065	\$ 61,245,156	\$ 88,080,424	\$ 119,593,166	\$ 145,195,730	\$ 172,156,976	\$ 183,967,744	Line 19 Accumulated
32		366.00	2.62%	\$ 250,490	\$ 2,278,681	\$ 4,055,939	\$ 5,773,659	\$ 8,458,561	\$ 10,361,469	\$ 13,202,364	\$ 16,145,375	Line 20 Accumulated
33		367.00	2.55%	\$ 428,901	\$ 6,191,946	\$ 27,784,953	\$ 41,618,390	\$ 57,618,197	\$ 71,726,600	\$ 86,780,504	\$ 100,098,954	Line 21 Accumulated
34		368.00	0.65%	\$ 231,365	\$ 1,175,350	\$ 28,384,432	\$ 42,877,100	\$ 60,032,663	\$ 73,754,435	\$ 89,101,950	\$ 103,136,794	Line 22 Accumulated
35		370.01	19.35%	-	\$ 15,137,359	\$ 22,754,080	\$ 32,048,424	\$ 37,608,393	\$ 37,608,393	\$ 37,608,393	\$ 40,724,494	Line 23 Accumulated
36	Total 3/31 Utility Plant Balance			\$ 17,504,807	\$ 80,271,654	\$ 263,060,385	\$ 408,560,102	\$ 584,094,307	\$ 709,261,150	\$ 859,250,243	\$ 974,035,370	
Distribution Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Total Plan	Reference
Depreciation Expense:			Thru 3/31/20	4/1/20-3/31/21	4/1/21-3/31/22	4/1/22-3/31/23	4/1/23-3/31/24	4/1/24-3/31/25	4/1/25-3/31/26	4/1/26-3/31/27		
Line	FERC Account	Depr Rate										
37		352.00	2.40%									
38		353.00	2.53%									
39		354.00	1.37%									
40		356.00	1.20%									
41		362.00	1.61%	-	\$ 20,319	\$ 268,626	\$ 774,206	\$ 1,469,651	\$ 2,125,996	\$ 2,712,771	\$ 3,323,743	(Line 17 x Column A x 50%) + (Prior Line 29 x Column A)
42		364.00	2.06%	\$ 44,096	\$ 225,089	\$ 1,087,293	\$ 2,274,479	\$ 3,258,715	\$ 4,199,814	\$ 5,093,087	\$ 5,947,990	(Line 18 x Column A x 50%) + (Prior Line 30 x Column A)
43		365.00	2.35%	\$ 144,677	\$ 560,534	\$ 1,135,487	\$ 1,754,576	\$ 2,440,165	\$ 3,111,270	\$ 3,728,894	\$ 4,184,465	(Line 19 x Column A x 50%) + (Prior Line 31 x Column A)
44		366.00	2.62%	\$ 3,281	\$ 33,132	\$ 82,984	\$ 128,768	\$ 186,442	\$ 246,542	\$ 308,686	\$ 384,455	(Line 20 x Column A x 50%) + (Prior Line 32 x Column A)
45		367.00	2.55%	\$ 5,468	\$ 84,416	\$ 433,205	\$ 884,893	\$ 1,265,266	\$ 1,643,409	\$ 2,015,228	\$ 2,382,713	(Line 21 x Column A x 50%) + (Prior Line 33 x Column A)
46		368.00	0.65%	\$ 752	\$ 4,572	\$ 96,069	\$ 231,600	\$ 334,457	\$ 434,808	\$ 529,283	\$ 624,776	(Line 22 x Column A x 50%) + (Prior Line 34 x Column A)
47		370.01	19.35%	-	\$ 1,464,539	\$ 3,665,997	\$ 5,302,142	\$ 6,739,297	\$ 7,277,224	\$ 7,277,224	\$ 7,578,707	(Line 23 x Column A x 50%) + (Prior Line 35 x Column A)
48	Total Depr Exp - Annualized			\$ 198,274	\$ 2,392,601	\$ 6,769,661	\$ 11,350,664	\$ 15,693,993	\$ 19,039,063	\$ 21,665,173	\$ 24,426,849	
Distribution Assets			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Total Plan	Reference
3/31 Accumulated Depreciation:			3/31/2020	3/31/2021	3/31/2022	3/31/2023	3/31/2024	3/31/2025	3/31/2026	3/31/2027		
Line	FERC Account	Depr Rate										
49		352.00	2.40%									
50		353.00	2.53%									
51		354.00	1.37%									
52		356.00	1.20%									
53		362.00	1.61%	-	\$ (20,319)	\$ (288,945)	\$ (1,063,151)	\$ (2,532,802)	\$ (4,658,798)	\$ (7,371,569)	\$ (10,695,312)	Line 41 Accumulated
54		364.00	2.06%	\$ (44,096)	\$ (269,185)	\$ (1,356,477)	\$ (3,630,957)	\$ (6,889,672)	\$ (11,089,486)	\$ (16,182,572)	\$ (22,130,562)	Line 42 Accumulated
55		365.00	2.35%	\$ (144,677)	\$ (705,211)	\$ (1,840,698)	\$ (3,595,274)	\$ (6,035,438)	\$ (9,146,708)	\$ (12,875,602)	\$ (17,060,068)	Line 43 Accumulated
56		366.00	2.62%	\$ (3,281)	\$ (36,414)	\$ (119,397)	\$ (248,165)	\$ (434,607)	\$ (681,149)	\$ (989,836)	\$ (1,374,291)	Line 44 Accumulated
57		367.00	2.55%	\$ (5,468)	\$ (89,884)	\$ (523,090)	\$ (1,407,982)	\$ (2,673,249)	\$ (4,316,658)	\$ (6,331,886)	\$ (8,714,599)	Line 45 Accumulated
58		368.00	0.65%	\$ (752)	\$ (5,324)	\$ (101,393)	\$ (332,993)	\$ (667,450)	\$ (1,102,258)	\$ (1,631,541)	\$ (2,256,317)	Line 46 Accumulated
59		370.01	19.35%	-	\$ (1,464,539)	\$ (5,130,536)	\$ (10,432,678)	\$ (17,171,976)	\$ (24,449,200)	\$ (31,726,424)	\$ (39,305,131)	Line 47 Accumulated
60	Total 3/31 Accum Depr			\$ (198,274)	\$ (2,590,875)	\$ (9,360,536)	\$ (20,711,200)	\$ (36,405,193)	\$ (55,444,256)	\$ (77,109,429)	\$ (101,536,279)	
Distribution Assets												
3/31 Year Rate Base												
61					\$ 303,815,851	\$ 446,083,679	\$ 590,829,387	\$ 704,251,460	\$ 827,218,906	\$ 872,499,092		

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Total TDSIC Assets												
CapEx Additions (Incl AFUDC):												
Line	FERC Account	Depr Rate	Calendar Year 1 2020	Calendar Year 2 2021	Calendar Year 3 2022	Calendar Year 4 2023	Calendar Year 5 2024	Calendar Year 6 2025	Calendar Year 7 2026	Total Plan	Reference	
1	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ 2,844,940	\$ 2,300,385	\$ 2,632,615	\$ 7,777,940	Sum of Same Lines on p. 1 & p. 2	
2	353.00	2.53%	\$ 8,993,649	\$ 18,329,148	\$ 19,334,307	\$ 23,889,253	\$ 21,644,455	\$ 24,492,073	\$ 17,634,639	\$ 134,317,525	Sum of Same Lines on p. 1 & p. 2	
3	354.00	1.37%	\$ 1,459,099	\$ 1,082,432	\$ 850,792	\$ -	\$ -	\$ -	\$ -	\$ 3,392,323	Sum of Same Lines on p. 1 & p. 2	
4	356.00	1.20%	\$ 7,271,227	\$ 4,376,599	\$ 4,132,020	\$ 11,350,071	\$ 11,497,320	\$ 10,679,473	\$ 7,601,921	\$ 56,908,631	Sum of Same Lines on p. 1 & p. 2	
5	362.00	1.61%	\$ 3,438,499	\$ 27,101,920	\$ 30,929,644	\$ 55,686,253	\$ 27,503,277	\$ 44,792,342	\$ 33,307,964	\$ 222,759,899	Sum of Same Lines on p. 1 & p. 2	
6	364.00	2.06%	\$ 40,546,822	\$ 43,168,111	\$ 47,116,017	\$ 46,901,381	\$ 42,134,761	\$ 45,064,017	\$ 42,271,002	\$ 307,202,110	Sum of Same Lines on p. 1 & p. 2	
7	365.00	2.35%	\$ 24,538,246	\$ 23,968,184	\$ 28,034,268	\$ 28,664,332	\$ 27,156,388	\$ 26,058,344	\$ 25,547,982	\$ 183,967,744	Sum of Same Lines on p. 1 & p. 2	
8	366.00	2.62%	\$ -	\$ 4,596,736	\$ 1,563,359	\$ 2,690,012	\$ 1,809,774	\$ 2,715,591	\$ 2,769,903	\$ 16,145,375	Sum of Same Lines on p. 1 & p. 2	
9	367.00	2.55%	\$ 13,966,103	\$ 13,407,560	\$ 14,564,728	\$ 14,357,364	\$ 14,187,073	\$ 15,022,456	\$ 14,593,669	\$ 100,098,954	Sum of Same Lines on p. 1 & p. 2	
10	368.00	0.65%	\$ 12,674,784	\$ 16,046,333	\$ 15,041,971	\$ 15,843,972	\$ 14,297,712	\$ 14,924,842	\$ 14,307,180	\$ 103,136,794	Sum of Same Lines on p. 1 & p. 2	
11	370.01	19.35%	\$ 12,736,644	\$ 10,185,425	\$ 10,389,133	\$ 7,413,292	\$ -	\$ -	\$ -	\$ 40,724,494	Sum of Same Lines on p. 1 & p. 2	
12	Total CapEx Additions		\$ 125,625,073	\$ 162,262,448	\$ 171,956,239	\$ 206,795,930	\$ 163,075,700	\$ 186,049,523	\$ 160,666,875	\$ 1,176,431,789		
Total TDSIC Assets												
CapEx Additions (Incl AFUDC):												
Line	FERC Account	Depr Rate	Plan Year TDSIC 1 Thru 3/31/20	Plan Year TDSIC 3 4/1/20-3/31/21	Plan Year TDSIC 5 4/1/21-3/31/22	Plan Year TDSIC 7 4/1/22-3/31/23	Plan Year TDSIC 9 4/1/23-3/31/24	Plan Year TDSIC 11 4/1/24-3/31/25	Plan Year TDSIC 13 4/1/25-3/31/26	TDSIC 15 4/1/26-3/31/27	Total Plan	Reference
13	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,844,940	\$ 2,300,385	\$ 2,632,615	\$ 7,777,940	Sum of Same Lines on p. 1 & p. 2
14	353.00	2.53%	\$ -	\$ 6,627,314	\$ 20,695,483	\$ 19,334,307	\$ 23,889,253	\$ 21,644,455	\$ 24,492,073	\$ 17,634,639	\$ 134,317,525	Sum of Same Lines on p. 1 & p. 2
15	354.00	1.37%	\$ -	\$ 1,547,206	\$ 994,325	\$ 850,792	\$ -	\$ -	\$ -	\$ -	\$ 3,392,323	Sum of Same Lines on p. 1 & p. 2
16	356.00	1.20%	\$ -	\$ 5,597,044	\$ 6,050,782	\$ 4,132,020	\$ 11,350,071	\$ 11,497,320	\$ 10,679,473	\$ 7,601,921	\$ 56,908,631	Sum of Same Lines on p. 1 & p. 2
17	362.00	1.61%	\$ -	\$ 2,524,058	\$ 28,321,553	\$ 34,483,491	\$ 51,907,105	\$ 29,626,501	\$ 43,264,744	\$ 222,759,899	\$ 222,759,899	Sum of Same Lines on p. 1 & p. 2
18	364.00	2.06%	\$ 4,281,117	\$ 13,291,078	\$ 70,418,018	\$ 44,842,789	\$ 50,714,120	\$ 46,070,789	\$ 36,929,505	\$ 307,202,110	\$ 307,202,110	Sum of Same Lines on p. 1 & p. 2
19	365.00	2.35%	\$ 12,312,934	\$ 23,079,131	\$ 25,853,091	\$ 26,835,268	\$ 31,512,741	\$ 25,602,564	\$ 26,961,247	\$ 183,967,744	\$ 183,967,744	Sum of Same Lines on p. 1 & p. 2
20	366.00	2.62%	\$ 250,490	\$ 2,028,191	\$ 1,777,258	\$ 1,717,720	\$ 2,684,901	\$ 1,902,909	\$ 2,840,895	\$ 2,943,012	\$ 16,145,375	Sum of Same Lines on p. 1 & p. 2
21	367.00	2.55%	\$ 428,901	\$ 5,763,045	\$ 21,593,007	\$ 13,833,437	\$ 15,999,807	\$ 13,658,404	\$ 15,503,904	\$ 13,318,450	\$ 100,098,954	Sum of Same Lines on p. 1 & p. 2
22	368.00	0.65%	\$ 231,365	\$ 943,985	\$ 27,209,082	\$ 14,492,668	\$ 17,155,563	\$ 13,721,772	\$ 15,347,515	\$ 14,034,844	\$ 103,136,794	Sum of Same Lines on p. 1 & p. 2
23	370.01	19.35%	\$ -	\$ 15,137,359	\$ 7,616,721	\$ 9,294,345	\$ 5,559,969	\$ -	\$ -	\$ 3,116,101	\$ 40,724,494	Sum of Same Lines on p. 1 & p. 2
24	Total CapEx Additions Placed in Service		\$ 17,504,807	\$ 76,538,411	\$ 210,529,320	\$ 169,816,836	\$ 210,773,530	\$ 161,153,558	\$ 187,461,024	\$ 142,654,303	\$ 1,176,431,789	
CWIP Balance 3/31			\$ 28,415,644	\$ 63,659,000	\$ 67,140,311	\$ 82,905,674	\$ 68,334,414	\$ 76,668,502	\$ 45,078,092	\$ -		
Total TDSIC Assets												
3/31 Utility Plant Balance:												
Line	FERC Account	Depr Rate	TDSIC 1 3/31/2020	TDSIC 3 3/31/2021	TDSIC 5 3/31/2022	TDSIC 7 3/31/2023	TDSIC 9 3/31/2024	TDSIC 11 3/31/2025	TDSIC 13 3/31/2026	TDSIC 15 3/31/2027	Total Plan	Reference
25	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,844,940	\$ 5,145,325	\$ 7,777,940	\$ 7,777,940	Sum of Same Lines on p. 1 & p. 2
26	353.00	2.53%	\$ -	\$ 6,627,314	\$ 27,322,797	\$ 46,657,104	\$ 70,546,357	\$ 92,190,812	\$ 116,682,885	\$ 134,317,525	\$ 134,317,525	Sum of Same Lines on p. 1 & p. 2
27	354.00	1.37%	\$ -	\$ 1,547,206	\$ 2,541,531	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323	\$ 3,392,323	Sum of Same Lines on p. 1 & p. 2
28	356.00	1.20%	\$ -	\$ 5,597,044	\$ 11,647,826	\$ 15,779,846	\$ 27,129,917	\$ 38,627,237	\$ 49,306,710	\$ 56,908,631	\$ 56,908,631	Sum of Same Lines on p. 1 & p. 2
29	362.00	1.61%	\$ -	\$ 2,524,058	\$ 30,845,611	\$ 65,329,101	\$ 117,236,206	\$ 146,862,706	\$ 190,137,451	\$ 222,759,899	\$ 222,759,899	Sum of Same Lines on p. 1 & p. 2
30	364.00	2.06%	\$ 4,281,117	\$ 17,572,195	\$ 87,990,213	\$ 132,833,002	\$ 183,547,122	\$ 224,201,816	\$ 270,272,605	\$ 307,202,110	\$ 307,202,110	Sum of Same Lines on p. 1 & p. 2
31	365.00	2.35%	\$ 12,312,934	\$ 35,392,065	\$ 61,245,156	\$ 88,080,424	\$ 119,593,166	\$ 145,195,730	\$ 172,156,976	\$ 183,967,744	\$ 183,967,744	Sum of Same Lines on p. 1 & p. 2
32	366.00	2.62%	\$ 250,490	\$ 2,278,681	\$ 4,055,939	\$ 5,773,659	\$ 8,458,561	\$ 10,361,469	\$ 13,202,364	\$ 16,145,375	\$ 16,145,375	Sum of Same Lines on p. 1 & p. 2
33	367.00	2.55%	\$ 428,901	\$ 6,191,946	\$ 27,784,953	\$ 41,618,390	\$ 57,618,197	\$ 71,276,600	\$ 86,780,504	\$ 100,098,954	\$ 100,098,954	Sum of Same Lines on p. 1 & p. 2
34	368.00	0.65%	\$ 231,365	\$ 1,175,350	\$ 28,384,432	\$ 42,877,100	\$ 60,032,663	\$ 73,754,435	\$ 89,101,950	\$ 103,136,794	\$ 103,136,794	Sum of Same Lines on p. 1 & p. 2
35	370.01	19.35%	\$ -	\$ 15,137,359	\$ 22,754,080	\$ 32,048,424	\$ 37,608,393	\$ 37,608,393	\$ 37,608,393	\$ 40,724,494	\$ 40,724,494	Sum of Same Lines on p. 1 & p. 2
36	Total End of Year Utility Plant Balance		\$ 17,504,807	\$ 94,043,218	\$ 304,572,538	\$ 474,389,374	\$ 685,162,904	\$ 846,316,462	\$ 1,033,777,486	\$ 1,176,431,789		
Total TDSIC Assets												
Depreciation Expense:												
Line	FERC Account	Depr Rate	TDSIC 1 Thru 3/31/20	TDSIC 3 4/1/20-3/31/21	TDSIC 5 4/1/21-3/31/22	TDSIC 7 4/1/22-3/31/23	TDSIC 9 4/1/23-3/31/24	TDSIC 11 4/1/24-3/31/25	TDSIC 13 4/1/25-3/31/26	TDSIC 15 4/1/26-3/31/27	Total Plan	Reference
37	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 34,139	\$ 95,883	\$ 155,079	\$ 155,079	Sum of Same Lines on p. 1 & p. 2
38	353.00	2.53%	\$ -	\$ 83,836	\$ 429,469	\$ 935,846	\$ 1,482,624	\$ 2,058,625	\$ 2,642,252	\$ 3,175,155	\$ 3,175,155	Sum of Same Lines on p. 1 & p. 2
39	354.00	1.37%	\$ -	\$ 10,598	\$ 28,008	\$ 40,647	\$ 46,475	\$ 46,475	\$ 46,475	\$ 46,475	\$ 46,475	Sum of Same Lines on p. 1 & p. 2
40	356.00	1.20%	\$ -	\$ 33,582	\$ 103,469	\$ 164,566	\$ 257,459	\$ 394,543	\$ 527,604	\$ 637,292	\$ 637,292	Sum of Same Lines on p. 1 & p. 2
41	362.00	1.61%	\$ -	\$ 20,319	\$ 268,626	\$ 774,206	\$ 1,469,651	\$ 2,125,996	\$ 2,712,771	\$ 3,323,743	\$ 3,323,743	Sum of Same Lines on p. 1 & p. 2
42	364.00	2.06%	\$ 44,096	\$ 225,089	\$ 1,087,293	\$ 2,274,479	\$ 3,258,715	\$ 4,199,814	\$ 5,093,087	\$ 5,947,990	\$ 5,947,990	Sum of Same Lines on p. 1 & p. 2
43	365.00	2.35%	\$ 144,677	\$ 560,534	\$ 1,135,487	\$ 1,754,576	\$ 2,440,165	\$ 3,111,270	\$ 3,728,894	\$ 4,184,465	\$ 4,184,465	Sum of Same Lines on p. 1 & p. 2
44	366.00	2.62%	\$ 3,281	\$ 33,132	\$ 82,984	\$ 128,768	\$ 186,442	\$ 246,542	\$ 308,686	\$ 384,455	\$ 384,455	Sum of Same Lines on p. 1 & p. 2
45	367.00	2.55%	\$ 5,468	\$ 84,416	\$ 433,205	\$ 884,893	\$ 1,265,266	\$ 1,643,409	\$ 2,015,228	\$ 2,382,713	\$ 2,382,713	Sum of Same Lines on p. 1 & p. 2
46	368.00	0.65%	\$ 752	\$ 4,572	\$ 96,069	\$ 231,600	\$ 334,457	\$ 434,808	\$ 529,283	\$ 624,776	\$ 624,776	Sum of Same Lines on p. 1 & p. 2
47	370.01	19.35%	\$ -	\$ 1,464,539	\$ 3,665,997	\$ 5,302,142	\$ 6,739,297	\$ 7,277,224	\$ 7,277,224	\$ 7,578,707	\$ 7,578,707	Sum of Same Lines on p. 1 & p. 2
48	Total Depr Exp - Annualized		\$ 198,274	\$ 2,520,617	\$ 7,330,607	\$ 12,491,722	\$ 17,480,550	\$ 21,572,845	\$ 24,977,387	\$ 28,440,851		
Total TDSIC Assets												
3/31 Accumulated Depreciation:												
Line	FERC Account	Depr Rate	TDSIC 1 3/31/2020	TDSIC 3 3/31/2021	TDSIC 5 3/31/2022	TDSIC 7 3/31/2023	TDSIC 9 3/31/2024	TDSIC 11 3/31/2025	TDSIC 13 3/31/2026	TDSIC 15 3/31/2027	Total Plan	Reference
49	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (34,139)	\$ (130,022)	\$ (285,102)	\$ (285,102)	Sum of Same Lines on p. 1 & p. 2
50	353.00	2.53%	\$ -	\$ (83,836)	\$ (513,304)	\$ (1,449,150)	\$ (2,931,774)	\$ (4,990,399)	\$ (7,632,651)	\$ (10,807,807)	\$ (10,807,807)	Sum of Same Lines on p. 1 & p. 2
51	354.00	1.37%	\$ -	\$ (10,598)	\$ (38,606)	\$ (79,253)	\$ (125,728)	\$ (172,203)	\$ (218,678)	\$ (265,152)	\$ (265,152)	Sum of Same Lines on p. 1 & p. 2
52	356.00	1.20%	\$ -	\$ (33,582)	\$ (137,051)	\$ (301,618)	\$ (559,076)	\$ (953,619)	\$ (1,481,223)	\$ (2,118,515)	\$ (2,118,515)	Sum of Same Lines on p. 1 & p. 2
53	362.00	1.61%	\$ -	\$ (20,319)	\$ (288,945)	\$ (1,063,151)	\$ (2,532,802)	\$ (4,658,798)	\$ (7,371,569)	\$ (10		

AES INDIANA
TRANSMISSION DISTRIBUTION STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)
Property Tax Expense Estimate Calculation

Line	Description	(A) 12/31/19	(B) Year 2 2021 12/31/20	(C) Year 3 2022 12/31/21	(D) Year 4 2023 12/31/22	(E) Year 5 2024 12/31/23	(F) Year 6 2025 12/31/24	(G) Year 7 2026 12/31/25	(H)	(I) Reference
	Assessment Date	12/31/19	12/31/20	12/31/21	12/31/22	12/31/23	12/31/24	12/31/25		
	Transmission Assets									
	Property Tax Calculation - One Year in Arrears:									
1	Accumulated Additions		\$ 17,723,975	\$ 41,512,154	\$ 65,829,273	\$ 101,068,597	\$ 137,055,312	\$ 174,527,243		Accumulation of Line 12 CAR-2 p1
2	less Accumulated Tax Depreciation		\$ 811,806	\$ 3,340,122	\$ 7,657,844	\$ 14,126,794	\$ 23,060,081	\$ 34,348,262		Property Tax WP
3	Accumulated Additions Net of Tax Depr		\$ 16,912,169	\$ 38,172,032	\$ 58,171,429	\$ 86,941,804	\$ 113,995,231	\$ 140,178,981		Line 1 - Line 2
4	Current Year Additions		\$ 17,723,975	\$ 23,788,179	\$ 24,317,119	\$ 35,239,324	\$ 35,986,715	\$ 37,471,931		Property Tax WP
5	less Tax Depreciation on CY Spend		\$ 811,806	\$ 980,290	\$ 1,035,515	\$ 1,493,258	\$ 1,534,257	\$ 1,597,253		Property Tax WP
6	Current Year Additions Net of Tax Depr		\$ 16,912,169	\$ 22,807,889	\$ 23,281,604	\$ 33,746,066	\$ 34,452,458	\$ 35,874,678		Line 4 - Line 5
7	Credit Amount		60.0%	60.0%	60.0%	60.0%	60.0%	60.0%		
8	60% Credit for Gross Additions		\$ 10,147,301	\$ 13,684,734	\$ 13,968,962	\$ 20,247,640	\$ 20,671,475	\$ 21,524,807		Line 6 x Line 7
9	Net Assessed Value		\$ 6,764,867	\$ 24,487,298	\$ 44,202,467	\$ 66,694,164	\$ 93,323,757	\$ 118,654,174		Line 3 - Line 8
10	Property Tax Rate		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%		Property Tax Rate
11	Property Tax Expense - Annualized		\$ 202,946	\$ 734,619	\$ 1,326,074	\$ 2,000,825	\$ 2,799,713	\$ 3,559,625		Line 9 x Line 10

		TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	
		11/1/20-10/31/21	11/1/21-10/31/22	11/1/22-10/31/23	11/1/23-10/31/24	11/1/24-10/31/25	11/1/25-10/31/26	11/1/26-10/31/27	11/1/27-10/31/28	
12		\$ -	\$ 202,946	\$ 734,619	\$ 1,326,074	\$ 2,000,825	\$ 2,799,713	\$ 3,559,625	\$ 3,559,625	Calendar Year

Line	Description	12/31/19	Year 2 2021 12/31/20	Year 3 2022 12/31/21	Year 4 2023 12/31/22	Year 5 2024 12/31/23	Year 6 2025 12/31/24	Year 7 2026 12/31/25	Reference
	Assessment Date	12/31/19	12/31/20	12/31/21	12/31/22	12/31/23	12/31/24	12/31/25	
	Distribution Assets								
	Property Tax Calculation - One Year in Arrears:								
13	Accumulated Additions		\$ 107,901,098	\$ 246,375,367	\$ 394,014,488	\$ 565,571,094	\$ 692,660,078	\$ 841,237,671	Accumulation of Line 12 CAR-2 p2
14	less Accumulated Tax Depreciation		\$ 5,590,778	\$ 22,561,332	\$ 50,753,961	\$ 89,826,327	\$ 136,910,645	\$ 190,251,490	Property Tax WP
15	Accumulated Additions Net of Tax Depr		\$ 102,310,321	\$ 223,814,035	\$ 343,260,527	\$ 475,744,766	\$ 555,749,433	\$ 650,986,181	Line 13 - Line 14
16	Current Year Additions		\$ 107,901,098	\$ 138,474,269	\$ 147,639,120	\$ 171,556,606	\$ 127,088,985	\$ 148,577,592	Property Tax WP
17	less Tax Depreciation on CY Spend		\$ 5,590,778	\$ 6,612,739	\$ 6,920,405	\$ 7,511,141	\$ 5,074,783	\$ 5,880,136	Property Tax WP
18	Current Year Additions Net of Tax Depr		\$ 102,310,321	\$ 131,861,530	\$ 140,718,715	\$ 164,045,465	\$ 122,014,201	\$ 142,697,457	Line 16 - Line 17
19	Credit Amount		60.0%	60.0%	60.0%	60.0%	60.0%	60.0%	
20	60% Credit for Gross Additions		\$ 61,386,192	\$ 79,116,918	\$ 84,431,229	\$ 98,427,279	\$ 73,208,521	\$ 85,618,474	Line 18 x Line 19
21	Net Assessed Value		\$ 40,924,128	\$ 144,697,117	\$ 258,829,298	\$ 377,317,487	\$ 482,540,913	\$ 565,367,707	Line 15 - Line 20
22	Property Tax Rate		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	Property Tax Rate
23	Property Tax Expense - Annualized		\$ 1,227,724	\$ 4,340,914	\$ 7,764,879	\$ 11,319,525	\$ 14,476,227	\$ 16,961,031	Line 21 x Line 22

		TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	
		11/1/20-10/31/21	11/1/21-10/31/22	11/1/22-10/31/23	11/1/23-10/31/24	11/1/24-10/31/25	11/1/25-10/31/26	11/1/26-10/31/27	11/1/27-10/31/28	
24		\$ 102,502	\$ 1,330,226	\$ 4,443,416	\$ 7,867,381	\$ 11,422,027	\$ 14,578,729	\$ 17,063,533	\$ 17,063,533	Calendar Year + TDSIC 1 Amount

Line	Description	Year 2 2021 12/31/20	Year 3 2022 12/31/21	Year 4 2023 12/31/22	Year 5 2024 12/31/23	Year 6 2025 12/31/24	Year 7 2026 12/31/25	Reference
	Total TDSIC Assets							
	Property Tax Calculation - One Year in Arrears:							
25	Accumulated Additions	\$ 125,625,073	\$ 287,887,521	\$ 459,843,760	\$ 666,639,691	\$ 829,715,390	\$ 1,015,764,914	Line 1 + Line 13
26	less Accumulated Tax Depreciation	\$ 6,402,584	\$ 25,901,454	\$ 58,411,804	\$ 103,953,121	\$ 159,970,726	\$ 224,599,752	Line 2 + Line 14
27	Accumulated Additions Net of Tax Depr	\$ 119,222,489	\$ 261,986,067	\$ 401,431,956	\$ 562,686,570	\$ 669,744,664	\$ 791,165,162	Line 25 - Line 26
28	Current Year Additions	\$ 125,625,073	\$ 162,262,448	\$ 171,956,239	\$ 206,795,931	\$ 163,075,699	\$ 186,049,524	Line 4 + Line 16
29	less Tax Depreciation on CY Spend	\$ 6,402,584	\$ 7,593,028	\$ 7,955,920	\$ 9,004,399	\$ 6,609,040	\$ 7,477,389	Line 5 + Line 17
30	Current Year Additions Net of Tax Depr	\$ 119,222,489	\$ 154,669,420	\$ 164,000,319	\$ 197,791,531	\$ 156,466,659	\$ 178,572,135	Line 28 - Line 29
31	Credit Amount	60.0%	60.0%	60.0%	60.0%	60.0%	60.0%	
32	60% Credit for Gross Additions	\$ 71,533,494	\$ 92,801,652	\$ 98,400,191	\$ 118,674,919	\$ 93,879,995	\$ 107,143,281	Line 30 x Line 31
33	Net Assessed Value	\$ 47,688,996	\$ 169,184,415	\$ 303,031,765	\$ 444,011,651	\$ 575,864,669	\$ 684,021,881	Line 27 - Line 32
34	Property Tax Rate	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	Property Tax Rate
35	Property Tax Expense - Annualized	\$ 1,430,670	\$ 5,075,532	\$ 9,090,953	\$ 13,320,350	\$ 17,275,940	\$ 20,520,656	Line 33 x Line 34

		TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	
		11/1/20-10/31/21	11/1/21-10/31/22	11/1/22-10/31/23	11/1/23-10/31/24	11/1/24-10/31/25	11/1/25-10/31/26	11/1/26-10/31/27	11/1/27-10/31/28	
36		\$ 102,502	\$ 1,533,172	\$ 5,178,034	\$ 9,193,455	\$ 13,422,852	\$ 17,378,442	\$ 20,623,158	\$ 20,623,158	Line 12 + Line 24

AES INDIANA
TRANSMISSION DISTRIBUTION STORAGE SYSTEM IMPROVEMENT CHARGE (TDSIC)
TDSIC Retirements Depreciation Expense Estimate Calculation

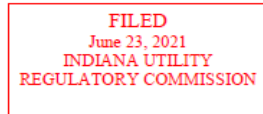
TDSIC Plan Projected Retirements		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
			Calendar Year 1 2020	Calendar Year 2 2021	Calendar Year 3 2022	Calendar Year 4 2023	Calendar Year 5 2024	Calendar Year 6 2025	Calendar Year 7 2026			
Line	FERC Account	Depr Rate								Total Plan		Reference
1	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		IPL Fixed Assets Accounting Estimate
2	353.00	2.53%	\$ 767,686	\$ 1,258,174	\$ 1,358,273	\$ 807,477	\$ 1,868,979	\$ 2,109,719	\$ 1,526,718	\$ 9,697,025		IPL Fixed Assets Accounting Estimate
3	354.00	1.37%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		IPL Fixed Assets Accounting Estimate
4	356.00	1.20%	\$ 86,679	\$ 48,528	\$ 51,507	\$ 62,030	\$ 61,261	\$ 55,784	\$ 38,919	\$ 404,708		IPL Fixed Assets Accounting Estimate
5	362.00	1.61%	\$ 202,112	\$ 1,078,937	\$ 1,378,785	\$ 1,395,590	\$ 1,615,500	\$ 1,646,210	\$ 1,955,796	\$ 9,272,931		IPL Fixed Assets Accounting Estimate
6	364.00	2.06%	\$ 7,571,576	\$ 6,694,560	\$ 7,523,759	\$ 6,737,516	\$ 6,832,719	\$ 6,038,162	\$ 5,376,757	\$ 46,775,049		IPL Fixed Assets Accounting Estimate
7	365.00	2.35%	\$ 1,168,890	\$ 1,135,179	\$ 1,295,209	\$ 1,240,488	\$ 1,089,529	\$ 1,145,798	\$ 1,019,593	\$ 8,094,686		IPL Fixed Assets Accounting Estimate
8	366.00	2.62%	\$ 28,816	\$ 43,224	\$ 57,632	\$ 100,856	\$ 86,448	\$ 100,856	\$ 100,856	\$ 518,688		IPL Fixed Assets Accounting Estimate
9	367.00	2.55%	\$ 6,546,516	\$ 6,303,176	\$ 6,635,300	\$ 6,367,389	\$ 6,176,561	\$ 6,357,454	\$ 5,985,400	\$ 44,371,796		IPL Fixed Assets Accounting Estimate
10	368.00	0.65%	\$ 1,517,675	\$ 1,358,518	\$ 1,847,064	\$ 2,019,203	\$ 1,838,545	\$ 1,787,071	\$ 1,754,847	\$ 12,122,922		IPL Fixed Assets Accounting Estimate
11	370.00	3.90%	\$ 3,806,397	\$ 5,091,500	\$ 4,928,440	\$ 2,451,255	\$ -	\$ -	\$ -	\$ 16,277,592		IPL Fixed Assets Accounting Estimate
12	Total Estimated Projected Retirements		\$ 21,696,347	\$ 23,011,795	\$ 25,075,969	\$ 21,181,804	\$ 19,569,542	\$ 19,241,054	\$ 17,758,886	\$ 147,535,396		

TDSIC Plan Projected Retirements			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Total Plan	Reference
Line	FERC Account	Depr Rate	Thru 3/31/20	4/1/20-3/31/21	4/1/21-3/31/22	4/1/22-3/31/23	4/1/23-3/31/24	4/1/24-3/31/25	4/1/25-3/31/26	4/1/26-3/31/27		
13	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
14	353.00	2.53%	\$ 13,461	\$ 207,635	\$ 1,283,199	\$ 1,220,574	\$ 1,072,852	\$ 1,929,164	\$ 1,963,969	\$ 2,006,171	\$ 9,697,025	
15	354.00	1.37%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
16	356.00	1.20%	\$ -	\$ 926	\$ 49,273	\$ 54,138	\$ 61,838	\$ 59,892	\$ 51,568	\$ 127,074	\$ 404,708	
17	362.00	1.61%	\$ -	\$ -	\$ 1,153,899	\$ 1,382,986	\$ 1,450,568	\$ 1,623,178	\$ 1,723,606	\$ 1,938,694	\$ 9,272,931	
18	364.00	2.06%	\$ 225,925	\$ 3,725,706	\$ 6,901,860	\$ 7,327,198	\$ 6,761,317	\$ 6,634,080	\$ 5,872,811	\$ 9,326,153	\$ 46,775,049	
19	365.00	2.35%	\$ 252,191	\$ 2,071,055	\$ 1,175,187	\$ 1,281,529	\$ 1,202,748	\$ 1,103,596	\$ 1,008,380	\$ 0	\$ 8,094,686	
20	366.00	2.62%	\$ 2,184	\$ 126,226	\$ 46,826	\$ 68,438	\$ 97,254	\$ 90,050	\$ 87,710	\$ 0	\$ 518,688	
21	367.00	2.55%	\$ 8,877	\$ 1,022,689	\$ 6,386,207	\$ 6,568,322	\$ 6,319,682	\$ 6,221,784	\$ 6,264,441	\$ 11,579,794	\$ 44,371,796	
22	368.00	0.65%	\$ 387,462	\$ 3,076,599	\$ 1,480,654	\$ 1,890,098	\$ 1,974,038	\$ 1,825,676	\$ 1,488,393	\$ 0	\$ 12,122,922	
23	370.00	3.90%	\$ -	\$ 5,565,702	\$ 5,050,735	\$ 4,309,144	\$ 1,352,011	\$ -	\$ -	\$ (0)	\$ 16,277,592	
24	Total CapEx Additions Placed In Service		\$ 890,101	\$ 15,796,537	\$ 23,527,839	\$ 24,102,428	\$ 20,292,308	\$ 19,487,420	\$ 18,460,877	\$ 24,977,886	\$ 147,535,396	

Retired Assets 3/31 Cumulative Retired Plant Balance:			TDSIC 1	TDSIC 3	TDSIC 5	TDSIC 7	TDSIC 9	TDSIC 11	TDSIC 13	TDSIC 15	Reference
	FERC Account	Depr Rate	3/31/2020	3/31/2021	3/31/2022	3/31/2023	3/31/2024	3/31/2025	3/31/2026	3/31/2027	
25	352.00	2.40%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 13 Accumulated
26	353.00	2.53%	\$ 13,461	\$ 221,097	\$ 1,504,295	\$ 2,724,869	\$ 3,797,721	\$ 5,726,885	\$ 7,690,854	\$ 9,697,025	Line 14 Accumulated
27	354.00	1.37%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 15 Accumulated
28	356.00	1.20%	\$ -	\$ 926	\$ 50,199	\$ 104,337	\$ 166,174	\$ 226,066	\$ 277,634	\$ 404,708	Line 16 Accumulated
29	362.00	1.61%	\$ -	\$ -	\$ 1,153,899	\$ 2,536,885	\$ 3,987,453	\$ 5,610,630	\$ 7,334,237	\$ 9,272,931	Line 17 Accumulated
30	364.00	2.06%	\$ 225,925	\$ 3,951,631	\$ 10,853,491	\$ 18,180,689	\$ 24,942,006	\$ 31,576,085	\$ 37,448,896	\$ 46,775,049	Line 18 Accumulated
31	365.00	2.35%	\$ 252,191	\$ 2,323,246	\$ 3,498,433	\$ 4,779,961	\$ 5,982,710	\$ 7,086,306	\$ 8,094,686	\$ 8,094,686	Line 19 Accumulated
32	366.00	2.62%	\$ 2,184	\$ 128,410	\$ 175,236	\$ 243,674	\$ 340,928	\$ 430,978	\$ 518,688	\$ 518,688	Line 20 Accumulated
33	367.00	2.55%	\$ 8,877	\$ 1,031,566	\$ 7,417,773	\$ 13,986,095	\$ 20,305,777	\$ 26,527,561	\$ 32,792,002	\$ 44,371,796	Line 21 Accumulated
34	368.00	0.65%	\$ 387,462	\$ 3,464,061	\$ 4,944,716	\$ 6,834,814	\$ 8,808,852	\$ 10,634,529	\$ 12,122,922	\$ 12,122,922	Line 22 Accumulated
35	370.00	3.90%	\$ -	\$ 5,565,702	\$ 10,616,437	\$ 14,925,581	\$ 16,277,592	\$ 16,277,592	\$ 16,277,592	\$ 16,277,592	Line 23 Accumulated
36	Total 3/31 Utility Plant Balance		\$ 890,101	\$ 16,686,639	\$ 40,214,477	\$ 64,316,905	\$ 84,609,213	\$ 104,096,633	\$ 122,557,510	\$ 147,535,396	

Retired Assets											
Depreciation Expense:											
	FERC Account	Depr Rate	TDSIC 1 Thru 3/31/20	TDSIC 3 4/1/20-3/31/21	TDSIC 5 4/1/21-3/31/22	TDSIC 7 4/1/22-3/31/23	TDSIC 9 4/1/23-3/31/24	TDSIC 11 4/1/24-3/31/25	TDSIC 13 4/1/25-3/31/26	TDSIC 15 4/1/26-3/31/27	Reference
37	352.00	2.40%			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(Line 13 x Col A x 50%) + (Prior Line 25 x Col A)
38	353.00	2.53%			\$ 21,826	\$ 53,499	\$ 82,511	\$ 120,486	\$ 169,734	\$ 219,957	(Line 14 x Col A x 50%) + (Prior Line 26 x Col A)
39	354.00	1.37%			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(Line 15 x Col A x 50%) + (Prior Line 27 x Col A)
40	356.00	1.20%			\$ 307	\$ 927	\$ 1,623	\$ 2,353	\$ 3,022	\$ 4,094	(Line 16 x Col A x 50%) + (Prior Line 28 x Col A)
41	362.00	1.61%			\$ 9,289	\$ 29,711	\$ 52,521	\$ 77,265	\$ 104,206	\$ 133,688	(Line 17 x Col A x 50%) + (Prior Line 29 x Col A)
42	364.00	2.06%			\$ 152,493	\$ 299,052	\$ 444,164	\$ 582,136	\$ 710,957	\$ 867,507	(Line 18 x Col A x 50%) + (Prior Line 30 x Col A)
43	365.00	2.35%			\$ 68,405	\$ 97,271	\$ 126,461	\$ 153,561	\$ 178,377	\$ 190,225	(Line 19 x Col A x 50%) + (Prior Line 31 x Col A)
44	366.00	2.62%			\$ 3,978	\$ 5,488	\$ 7,658	\$ 10,112	\$ 12,441	\$ 13,590	(Line 20 x Col A x 50%) + (Prior Line 32 x Col A)
45	367.00	2.55%			\$ 107,729	\$ 272,899	\$ 437,221	\$ 597,125	\$ 756,324	\$ 983,838	(Line 21 x Col A x 50%) + (Prior Line 33 x Col A)
46	368.00	0.65%			\$ 27,329	\$ 38,283	\$ 50,842	\$ 63,191	\$ 73,962	\$ 78,799	(Line 22 x Col A x 50%) + (Prior Line 34 x Col A)
47	370.00	3.90%			\$ 315,552	\$ 498,069	\$ 608,462	\$ 634,826	\$ 634,826	\$ 634,826	(Line 23 x Col A x 50%) + (Prior Line 35 x Col A)
48	Total Depr Exp - Annualized		\$ 14,320	\$ 410,417	\$ 706,906	\$ 1,295,200	\$ 1,811,463	\$ 2,241,056	\$ 2,643,850	\$ 3,126,523	
Total Depr Exp - Annualized - Transmission			\$ -	\$ -	\$ 22,133	\$ 54,426	\$ 84,134	\$ 122,840	\$ 172,757	\$ 224,051	Sum of Lines 37 - 40
Total Depr Exp - Annualized - Distribution			\$ 14,320	\$ 410,417	\$ 684,773	\$ 1,240,774	\$ 1,727,329	\$ 2,118,216	\$ 2,471,093	\$ 2,902,473	Sum of Lines 41 - 47

AES Indiana
IURC Cause No. 45264-TDSIC 3
AES Indiana's Workpapers CAR Workpaper 2



AES Indiana - TDSIC 2 Plan Update
Property Tax Calculation Summary

(A)

TOTAL TDSIC PLAN					
Plan Year	Assessment Date	Project Spend	Cumulative Project Spend	Tax Depreciation on CY Spend	Total Tax Depreciation
1	1/1/2021	\$ 125,625,073	\$ 125,625,073	\$ 6,402,584	\$ 6,402,584
2	1/1/2022	\$ 162,262,448	\$ 287,887,521	\$ 7,593,028	\$ 19,498,871
3	1/1/2023	\$ 171,956,240	\$ 459,843,761	\$ 7,955,920	\$ 32,510,350
4	1/1/2024	\$ 206,795,930	\$ 666,639,691	\$ 9,004,399	\$ 45,541,317
5	1/1/2025	\$ 163,075,700	\$ 829,715,391	\$ 6,609,041	\$ 56,017,605
6	1/1/2026	\$ 186,049,523	\$ 1,015,764,914	\$ 7,477,389	\$ 64,629,026
7	1/1/2027	\$ 160,666,875	\$ 1,176,431,789	\$ 6,472,466	\$ 73,029,524
TOTAL TRANSMISSION					
Plan Year	Assessment Date	Project Spend	Cumulative Project Spend	Tax Depreciation on CY Spend	Total Tax Depreciation
1	1/1/2021	\$ 17,723,975	\$ 17,723,975	\$ 811,806	\$ 811,806
2	1/1/2022	\$ 23,788,179	\$ 41,512,154	\$ 980,290	\$ 2,528,316
3	1/1/2023	\$ 24,317,119	\$ 65,829,273	\$ 1,035,515	\$ 4,317,722
4	1/1/2024	\$ 35,239,324	\$ 101,068,597	\$ 1,493,258	\$ 6,468,950
5	1/1/2025	\$ 35,986,715	\$ 137,055,312	\$ 1,534,257	\$ 8,933,287
6	1/1/2026	\$ 37,471,931	\$ 174,527,243	\$ 1,597,253	\$ 11,288,181
7	1/1/2027	\$ 27,869,175	\$ 202,396,419	\$ 1,164,175	\$ 13,104,433
TOTAL DISTRIBUTION					
Plan Year	Assessment Date	Project Spend	Cumulative Project Spend	Tax Depreciation on CY Spend	Total Tax Depreciation
1	1/1/2021	\$ 107,901,098	\$ 107,901,098	\$ 5,590,778	\$ 5,590,778
2	1/1/2022	\$ 138,474,269	\$ 246,375,367	\$ 6,612,739	\$ 16,970,555
3	1/1/2023	\$ 147,639,120	\$ 394,014,488	\$ 6,920,405	\$ 28,192,628
4	1/1/2024	\$ 171,556,606	\$ 565,571,094	\$ 7,511,141	\$ 39,072,367
5	1/1/2025	\$ 127,088,985	\$ 692,660,078	\$ 5,074,783	\$ 47,084,318
6	1/1/2026	\$ 148,577,592	\$ 841,237,671	\$ 5,880,136	\$ 53,340,845
7	1/1/2027	\$ 132,797,700	\$ 974,035,370	\$ 5,308,291	\$ 59,925,091

(B) (C) (A) - (B) - (C) 3.000%

Accumulated Tax Depreciation	60% Credit for Gross Additions	Net Assessed Value	Property Tax
\$ 6,402,584	\$ 71,533,494	\$ 47,688,996	\$ 1,430,670
\$ 25,901,455	\$ 92,801,652	\$ 169,184,415	\$ 5,075,532
\$ 58,411,804	\$ 98,400,192	\$ 303,031,765	\$ 9,090,953
\$ 103,953,121	\$ 118,674,919	\$ 444,011,651	\$ 13,320,350
\$ 159,970,726	\$ 93,879,996	\$ 575,864,670	\$ 17,275,940
\$ 224,599,752	\$ 107,143,281	\$ 684,021,882	\$ 20,520,656
\$ 297,629,276	\$ 92,516,645	\$ 786,285,868	\$ 23,588,576

Accumulated Tax Depreciation	60% Credit for Gross Additions	Net Assessed Value	Property Tax
\$ 811,806	\$ 10,147,301	\$ 6,764,867	\$ 202,946
\$ 3,340,122	\$ 13,684,734	\$ 24,487,298	\$ 734,619
\$ 7,657,844	\$ 13,968,962	\$ 44,202,467	\$ 1,326,074
\$ 14,126,794	\$ 20,247,640	\$ 66,694,164	\$ 2,000,825
\$ 23,060,081	\$ 20,671,475	\$ 93,323,757	\$ 2,799,713
\$ 34,348,262	\$ 21,524,807	\$ 118,654,174	\$ 3,559,625
\$ 47,452,695	\$ 16,023,000	\$ 138,920,723	\$ 4,167,622

Accumulated Tax Depreciation	60% Credit for Gross Additions	Net Assessed Value	Property Tax
\$ 5,590,778	\$ 61,386,192	\$ 40,924,128	\$ 1,227,724
\$ 22,561,332	\$ 79,116,918	\$ 144,697,117	\$ 4,340,914
\$ 50,753,961	\$ 84,431,229	\$ 258,829,298	\$ 7,764,879
\$ 89,826,327	\$ 98,427,279	\$ 377,317,487	\$ 11,319,525
\$ 136,910,645	\$ 73,208,521	\$ 482,540,913	\$ 14,476,227
\$ 190,251,490	\$ 85,618,474	\$ 565,367,707	\$ 16,961,031
\$ 250,176,581	\$ 76,493,645	\$ 647,365,144	\$ 19,420,954

AES Indiana - TDSIC 2 Plan Update

Tax Depreciation Calculation Summary-Total

TDSIC

		Annual Spend	\$125,625,073	\$162,262,448	\$171,956,240
		Plan Year	1	2	3
MACRS Depr Rates*					
	5		20.000%	32.000%	19.200%
	7		14.290%	24.490%	17.490%
	15		5.000%	9.500%	8.550%
	20		3.750%	7.219%	6.677%
Placed in Service					
	5		-	-	-
	7		12,736,644	10,185,425	10,389,133
	15		27,936,107	34,771,412	33,003,735
	20		84,952,322	117,305,612	128,563,372
Total Cost PIS			125,625,073	162,262,448	171,956,240
check			-	-	-
Tax Depr					
	5		-	-	-
	7		1,820,066.43	4,574,701.35	6,206,656.72
	15		1,396,805.33	4,392,500.71	7,342,007.97
	20		3,185,712.09	10,531,668.60	18,961,685.11
Total Tax Depr			6,402,584	19,498,871	32,510,350
Net Tax Value of Adds			\$119,222,489	\$261,986,067	\$401,431,957
1st year tax depreciation			\$6,402,584	\$7,593,028	\$7,955,920

*** Assumes Half-year convention**

"Normal" T&D CAPEX

Annual Spend		99,984,000	87,351,400	89,971,942
Year		2019	2020	2021
Placed in Service				
	5	-	-	-
	7	8,335,000	8,585,050	8,842,602
	15	7,650,000	7,879,500	8,115,885
	20	83,999,000	70,886,850	73,013,456
Total Cost PIS		99,984,000	87,351,400	89,971,942
check		-	-	-
Tax Depr				
	5	-	-	-
	7	1,191,072	3,268,045	4,823,878
	15	382,500	1,120,725	1,808,422
	20	3,149,963	8,722,145	13,463,940
Total Tax Depr		4,723,534	13,110,915	20,096,239

Net Tax Value of Adds	95,260,466	169,500,951	239,376,654
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1st year tax depreciation	\$4,723,534	\$4,279,036	\$4,407,407
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"Normal" Generation CAPEX

Annual Spend (net of \$53M repairs annually)

Year

Tax Depr

1st year tax depreciation

2020 Pay 2021	2021 Pay 2022	2022 Pay 2023
70,245,490	72,214,883	67,109,589
2019	2020	2021
2,634,206	7,779,080	12,420,093

Total T&D & Generation "Normal" CAPEX

Annual Spend

Year

Tax Depr

170,229,490	159,566,283	157,081,531
2019	2020	2021
7,357,740	20,889,995	32,516,332

Net Tax Value of Adds on "Normal" CAPEX	162,871,750	301,548,038	426,113,237
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\$206,795,930	\$163,075,700	\$186,049,523	\$160,666,875
4	5	6	7

11.520%	11.520%	5.760%	0.000%
12.490%	8.930%	8.920%	8.930%
7.700%	6.930%	6.230%	5.900%
6.177%	5.713%	5.285%	4.888%

-	-	-	-
7,413,292	-	-	-
37,455,267	39,496,141	40,042,540	35,796,643
161,927,371	123,579,559	146,006,983	124,870,232
206,795,930	163,075,700	186,049,523	160,666,875

-	-	-	-
6,975,895.77	6,042,116.46	4,639,854.58	3,899,591.97
10,132,154.08	12,968,247.67	15,648,051.63	17,956,497.17
28,433,266.85	37,007,240.49	44,341,120.07	51,173,435.17
45,541,317	56,017,605	64,629,026	73,029,524

\$562,686,570	\$669,744,665	\$791,165,162	\$878,802,513
\$9,004,399	\$6,609,041	\$7,477,389	\$6,472,466

2023 Pay 2024	2024 Pay 2025	2025 Pay 2026	2026 Pay 2027
93,301,929	91,137,352	93,871,472	96,687,616
2022	2023	2024	2025

-	-	-	-
9,107,880	9,381,116	9,662,549	9,952,426
4,442,090	4,575,353	4,712,613	4,853,992
79,751,959	77,180,883	79,496,309	81,881,199
93,301,929	91,137,352	93,871,472	96,687,616

-	-	-	-
6,009,636	6,934,240	7,885,750	8,866,638
2,255,861	2,481,541	2,697,655	2,928,305
18,183,273	22,704,229	26,876,992	30,912,529
26,448,770	32,120,010	37,460,397	42,707,472

306,229,813 365,247,154 421,658,230 475,638,374 #REF!

\$4,514,319 \$4,463,612 \$4,597,521 \$4,735,446

2023 Pay 2024	2024 Pay 2025	2025 Pay 2026	2026 Pay 2027
43,292,887	39,963,387	42,421,883	43,262,819
2022	2023	2024	2025
15,628,976	17,578,686	19,349,913	21,111,475
1,623,483	1,498,627	1,590,821	1,622,356

136,594,816	131,100,739	136,293,355	139,950,435
2022	2023	2024	2025
42,077,746	49,698,696	56,810,310	63,818,947

520,630,307	602,032,349	681,515,395	757,646,883
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AES Indiana - TDSIC 2 Plan Update
Tax Depreciation Calculation Summary-Trans
TDSIC

		Annual Spend	\$17,723,975	\$23,788,179	\$24,317,119
		Plan Year	1	2	3
MACRS Depr Rates*					
	5		20.000%	32.000%	19.200%
	7		14.290%	24.490%	17.490%
	15		5.000%	9.500%	8.550%
	20		3.750%	7.219%	6.677%
Placed in Service					
	5		-	-	-
	7		-	-	-
	15		11,772,580	7,058,630	9,889,867
	20		5,951,395	16,729,549	14,427,252
Total Cost PIS			17,723,975	23,788,179	24,317,119
check			-	-	-
Tax Depr					
	5		-	-	-
	7		-	-	-
	15		588,629.01	1,471,326.61	2,171,618.80
	20		223,177.30	1,056,989.27	2,146,102.72
Total Tax Depr			811,806	2,528,316	4,317,722
Net Tax Value of Adds			\$16,912,169	\$38,172,032	\$58,171,429
1st year tax depreciation			\$811,806	\$980,290	\$1,035,515

*** Assumes Half-year convention**

\$35,239,324	\$35,986,715	\$37,471,931	\$27,869,175
4	5	6	7

11.520%	11.520%	5.760%	0.000%
12.490%	8.930%	8.920%	8.930%
7.700%	6.930%	6.230%	5.900%
6.177%	5.713%	5.285%	4.888%
-	-	-	-
-	-	-	-
13,742,663	14,780,419	15,364,447	9,526,473
21,496,661	21,206,296	22,107,484	18,342,702
35,239,324	35,986,715	37,471,931	27,869,175
-	-	-	-
-	-	-	-
-	-	-	-
3,136,672.05	4,249,511.88	5,331,474.42	6,077,559.68
3,332,277.76	4,683,775.11	5,956,706.92	7,026,873.50
6,468,950	8,933,287	11,288,181	13,104,433
\$86,941,804	\$113,995,231	\$140,178,981	\$154,943,724
\$1,493,258	\$1,534,257	\$1,597,253	\$1,164,175

AES Indiana - TDSIC 2 Plan Update

Tax Depreciation Calculation Summary - Dist

TDSIC

		Annual Spend	\$107,901,098	\$138,474,269	\$147,639,120
		Plan Year	1	2	3
MACRS Depr Rates*					
	5		20.000%	32.000%	19.200%
	7		14.290%	24.490%	17.490%
	15		5.000%	9.500%	8.550%
	20		3.750%	7.219%	6.677%
Placed in Service					
	5		-	-	-
	7		12,736,644	10,185,425	10,389,133
	15		16,163,526	27,712,782	23,113,868
	20		79,000,928	100,576,062	114,136,119
Total Cost PIS			107,901,098	138,474,269	147,639,120
check			-	-	-
Tax Depr					
	5		-	-	-
	7		1,820,066.43	4,574,701.35	6,206,656.72
	15		808,176.30	2,921,174.07	5,170,389.16
	20		2,962,534.81	9,474,679.33	16,815,582.37
Total Tax Depr			5,590,778	16,970,555	28,192,628
Net Tax Value of Adds			\$102,310,321	\$223,814,035	\$343,260,527
1st year tax depreciation			\$5,590,778	\$6,612,739	\$6,920,405

* Assumes Half-year convention

\$171,556,606	\$127,088,985	\$148,577,592	\$132,797,700
4	5	6	7

11.520%	11.520%	5.760%	0.000%
12.490%	8.930%	8.920%	8.930%
7.700%	6.930%	6.230%	5.900%
6.177%	5.713%	5.285%	4.888%

-	-	-	-
7,413,292	-	-	-

23,712,605	24,715,723	24,678,092	26,270,169
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140,430,709	102,373,262	123,899,500	106,527,530
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171,556,606	127,088,985	148,577,592	132,797,700
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6,975,895.77	6,042,116.46	4,639,854.58	3,899,591.97
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6,995,482.09	8,718,735.94	10,316,577.36	11,878,937.58
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25,100,989.03	32,323,465.24	38,384,413.00	44,146,561.59
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39,072,367	47,084,318	53,340,845	59,925,091
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\$475,744,766	\$555,749,433	\$650,986,181	\$723,858,789
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\$7,511,141	\$5,074,783	\$5,880,136	\$5,308,291
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Indianapolis Power & Light Company
7-Year TDSIC Plan by Project - Transmission - TSIC 2 Plan Update

Line No.	(A) Project Type	(B) 2020	(C) 2021	(D) 2022	(E) 2023	(F) 2024	(G) 2025	(H) 2026	(I) 7-Year Total
	Age & Condition Projects								
1	Circuit Rebuilds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Substation Assets Replacement	\$ 5,951,395	\$ 12,934,000	\$ 10,976,519	\$ 7,018,048	\$ 18,361,356	\$ 19,807,099	\$ 15,710,087	\$ 90,758,504
3	XLPE Cable Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	4 kV Conversion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	Tap Reliability Improvement Projects	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	Meter Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	CBD Secondary Network Upgrades	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Static Wire Performance Improvement	\$ 7,271,227	\$ 4,376,599	\$ 4,132,020	\$ 11,350,071	\$ 11,497,320	\$ 10,679,473	\$ 7,601,921	\$ 56,908,631
9	Remote End - Breaker Relay/Upgrades	\$ 3,042,254	\$ 1,599,599	\$ 4,907,055	\$ 2,392,592	\$ 3,283,099	\$ 4,684,974	\$ 1,924,552	\$ 21,834,125
10	Pole Replacements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Steel Tower Life Extension	\$ 1,459,099	\$ 1,082,432	\$ 850,792	\$ -	\$ -	\$ -	\$ -	\$ 3,392,323
12	Age & Condition Projects Total	\$ 17,723,975	\$ 19,992,630	\$ 20,866,386	\$ 20,760,711	\$ 33,141,775	\$ 35,171,546	\$ 25,236,560	\$ 172,893,584
	Deliverability Projects								
13	Distribution Automation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Substation Design Upgrades	\$ -	\$ 3,795,549	\$ 3,450,733	\$ 14,478,613	\$ 2,844,940	\$ 2,300,385	\$ 2,632,615	\$ 29,502,835
15	Deliverability Projects Total	\$ -	\$ 3,795,549	\$ 3,450,733	\$ 14,478,613	\$ 2,844,940	\$ 2,300,385	\$ 2,632,615	\$ 29,502,835
16	Total Capital Costs	\$ 17,723,975	\$ 23,788,179	\$ 24,317,119	\$ 35,239,324	\$ 35,986,715	\$ 37,471,931	\$ 27,869,175	\$ 202,396,419
17	Amount of Transmission	\$ 17,723,975	\$ 23,788,179	\$ 24,317,119	\$ 35,239,324	\$ 35,986,715	\$ 37,471,931	\$ 27,869,175	\$ 202,396,419
18	Amount of Distribution	\$ 107,901,098	\$ 138,474,269	\$ 147,639,120	\$ 171,556,606	\$ 127,088,985	\$ 148,577,592	\$ 132,797,700	\$ 974,035,370
19	Total Capital Costs	\$ 125,625,073	\$ 162,262,448	\$ 171,956,239	\$ 206,795,930	\$ 163,075,700	\$ 186,049,523	\$ 160,666,876	\$ 1,176,431,789

Indianapolis Power & Light Company
7-Year TDSIC Plan by Project - TSIC 2 Plan Update

Line No.	(A) Project Type	(B) 2020	(C) 2021	(D) 2022	(E) 2023	(F) 2024	(G) 2025	(H) 2026	(I) 7-Year Total
1	Age & Condition Projects								
1	Circuit Rebuilds	\$ 36,907,329	\$ 39,297,037	\$ 43,140,873	\$ 43,728,811	\$ 43,668,908	\$ 43,258,337	\$ 43,275,589	\$ 293,276,883
2	Substation Assets Replacement	\$ 3,438,499	\$ 17,943,233	\$ 23,457,006	\$ 23,216,228	\$ 26,125,596	\$ 27,427,841	\$ 30,826,186	\$ 152,434,589
3	XLPE Cable Replacement	\$ 12,185,638	\$ 11,768,208	\$ 12,501,788	\$ 12,354,210	\$ 12,297,234	\$ 12,829,535	\$ 12,301,534	\$ 86,238,147
4	4 kV Conversion	\$ 19,709,314	\$ 10,645,005	\$ 16,797,568	\$ 15,541,783	\$ 7,583,329	\$ 12,385,359	\$ 7,520,674	\$ 90,183,032
5	Tap Reliability Improvement Projects	\$ 3,977,888	\$ 15,526,273	\$ 10,612,080	\$ 10,824,322	\$ 11,040,808	\$ 11,261,624	\$ 11,486,857	\$ 74,729,852
6	Meter Replacement	\$ 12,736,644	\$ 10,185,425	\$ 10,389,133	\$ 7,413,292	\$ -	\$ -	\$ -	\$ 40,724,494
7	CBD Secondary Network Upgrades	\$ 1,905,092	\$ 8,722,818	\$ 4,056,062	\$ 6,019,291	\$ 5,095,373	\$ 5,976,129	\$ 6,469,332	\$ 38,244,098
8	Static Wire Performance Improvement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Remote End - Breaker Relay/Upgrades	\$ -	\$ 418,301	\$ -	\$ 534,073	\$ 1,377,681	\$ 586,933	\$ 2,481,778	\$ 5,398,767
10	Pole Replacements	\$ 2,989,365	\$ 2,589,813	\$ 3,387,682	\$ 3,455,435	\$ 3,524,544	\$ 3,595,035	\$ 3,666,935	\$ 23,208,809
11	Steel Tower Life Extension	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Age & Condition Projects Total	\$ 93,849,769	\$ 117,096,113	\$ 124,342,192	\$ 123,087,446	\$ 110,713,473	\$ 117,320,793	\$ 118,028,885	\$ 804,438,671
	Deliverability Projects								
13	Distribution Automation	\$ 14,051,329	\$ 12,637,770	\$ 15,824,290	\$ 16,533,209	\$ 16,375,512	\$ 14,479,231	\$ 14,768,815	\$ 104,670,156
14	Substation Design Upgrades	\$ -	\$ 8,740,386	\$ 7,472,639	\$ 31,935,951	\$ -	\$ 16,777,568	\$ -	\$ 64,926,544
15	Deliverability Projects Total	\$ 14,051,329	\$ 21,378,156	\$ 23,296,929	\$ 48,469,160	\$ 16,375,512	\$ 31,256,799	\$ 14,768,815	\$ 169,596,700
16	Total Capital Costs	\$ 107,901,098	\$ 138,474,269	\$ 147,639,120	\$ 171,556,606	\$ 127,088,985	\$ 148,577,592	\$ 132,797,700	\$ 974,035,370
17	Amount of Transmission	\$ 17,723,975	\$ 23,788,179	\$ 24,317,119	\$ 35,239,324	\$ 35,986,715	\$ 37,471,931	\$ 27,869,175	\$ 202,396,419
18	Amount of Distribution	\$ 107,901,098	\$ 138,474,269	\$ 147,639,120	\$ 171,556,606	\$ 127,088,985	\$ 148,577,592	\$ 132,797,700	\$ 974,035,370
19	Total Capital Costs	\$ 125,625,073	\$ 162,262,448	\$ 171,956,239	\$ 206,795,930	\$ 163,075,700	\$ 186,049,523	\$ 160,666,876	\$ 1,176,431,789

Indianapolis Power & Light Company
7-Year TDSIC Plan by Project - TSIC 2 Plan Update

Plan Year		1	2	3
Plan Year Cost		\$125,625,073	\$162,262,448	\$171,956,240
Age & Condition				
1	Circuit Rebuilds	\$36,907,328	\$39,297,039	\$43,140,874
2	Substation Assets Replacement	\$9,389,894	\$30,877,233	\$34,433,525
3	XLPE Cable Replacement	\$12,185,638	\$11,768,208	\$12,501,788
4	4 kV Conversion	\$19,709,314	\$10,645,004	\$16,797,568
5	Tap Reliability Improvement Projects	\$3,977,888	\$15,526,274	\$10,612,080
6	Meter Replacement	\$12,736,644	\$10,185,425	\$10,389,133
7	CBD Secondary Network Upgrades	\$1,905,092	\$8,722,818	\$4,056,062
8	Static Wire Performance Improvement	\$7,271,227	\$4,376,599	\$4,132,020
9	Remote End - Breaker Relay/Upgrades	\$3,042,254	\$2,017,899	\$4,907,055
10	Pole Replacements	\$2,989,365	\$2,589,813	\$3,387,682
11	Steel Tower Life Extension	\$1,459,099	\$1,082,432	\$850,792
Total Annual Age & Condition		\$111,573,744	\$137,088,743	\$145,208,578

Deliverability				
12	Distribution Automation	\$14,051,329	\$12,637,770	\$15,824,290
12a	Reclosers	\$11,255,947	\$10,893,621	\$13,644,103
12b	Advanced Distribution Management System	\$2,795,382	\$1,744,149	\$2,180,187
13	Substation Design Upgrades	\$0	\$12,535,935	\$10,923,372
13a	Center Sub - Rebuild and Reconfigure		\$8,740,386	
13b	Guion - 345/138kv Auto Xfmr Ring Bus			
13c	New 13.2kv Sub for 4kv Conversion			
13d	New Retail Substation			
13e	New Riverside Sub			
13f	Mooresville - Sub Reconfigure			\$7,472,639
13g	Stout Sub - Add Breaker & Create Ring Bus			\$3,450,733
13h	Rockville Sub - Add Breaker & Create Ring Bus		\$3,634,511	
13i	Prospect - Add 138kv Breaker		\$161,038	
13j	Southwest Control House			
13k	Northwest Control House			
13l	Northeast Control House			
Total Annual Deliverability		\$14,051,329	\$25,173,705	\$26,747,662

4	5	6	7	Total TDSIC Plan
\$206,795,930	\$163,075,700	\$186,049,523	\$160,666,875	\$1,176,431,789
n				
\$43,728,813	\$43,668,909	\$43,258,339	\$43,275,588	\$293,276,888
\$30,234,277	\$44,486,951	\$47,234,940	\$46,536,273	\$243,193,094
\$12,354,210	\$12,297,234	\$12,829,535	\$12,301,534	\$86,238,147
\$15,541,783	\$7,583,329	\$12,385,359	\$7,520,673	\$90,183,030
\$10,824,322	\$11,040,808	\$11,261,624	\$11,486,857	\$74,729,852
\$7,413,292	\$0	\$0	\$0	\$40,724,494
\$6,019,290	\$5,095,373	\$5,976,127	\$6,469,333	\$38,244,096
\$11,350,071	\$11,497,320	\$10,679,473	\$7,601,921	\$56,908,631
\$2,926,665	\$4,660,779	\$5,271,907	\$4,406,331	\$27,232,891
\$3,455,435	\$3,524,544	\$3,595,035	\$3,666,935	\$23,208,809
\$0	\$0	\$0	\$0	\$3,392,323
\$143,848,157	\$143,855,248	\$152,492,340	\$143,265,445	\$977,332,255

\$16,533,209	\$16,375,512	\$14,479,231	\$14,768,815	\$104,670,156
\$13,916,985	\$14,195,325	\$14,479,231	\$14,768,815	\$93,154,027
\$2,616,224	\$2,180,187			\$11,516,129
\$46,414,564	\$2,844,940	\$19,077,953	\$2,632,615	\$94,429,379
				\$8,740,386
\$14,478,613				\$14,478,613
\$15,809,877				\$15,809,877
\$16,126,074				\$16,126,074
		\$16,777,568		\$16,777,568
				\$7,472,639
				\$3,450,733
				\$3,634,511
				\$161,038
	\$2,844,940			\$2,844,940
		\$2,300,385		\$2,300,385
			\$2,632,615	\$2,632,615
\$62,947,773	\$19,220,452	\$33,557,184	\$17,401,430	\$199,099,535

AES Indiana
IURC Cause No. 45264-TDSIC 3
AES Indiana's Workpapers NHC-16

FILED
June 23, 2021
INDIANA UTILITY
REGULATORY COMMISSION

	A	B	C	D	F	G
1	Input Sheet					
2	Current Filing	TDSIC 3	TDSIC 3			
3	Last Filing	TDSIC 1				
4	Reconciling Filing		TDSIC X			
5	Filing for Period ending	3/31/2021		31-Mar-2021		
6				March 31, 2021		
7	Projections for the 12 month period beginning	November, 2021				
8	Quarter end for cost of Capital	3/31/21				
9	Residential Rate for Previous Filing	\$ 0.000440				
10				HL, PL	SL, PH	
11	Reconciling Months- Billed Revenue	Residential	Small C&I	Large C&I	Large C&I	Lighting
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24	TOTAL	-	-	-	-	-
25						
26	Reconciling Months- Projected Revenue	Residential	Small C&I	Large C&I	Large C&I	Lighting
27	0-Jan-00					
28	0-Jan-00					
29	0-Jan-00					
30	0-Jan-00					
31	0-Jan-00					
32	0-Jan-00					
33	0-Jan-00					
34	0-Jan-00					
35	0-Jan-00					
36	0-Jan-00					
37	0-Jan-00					
38	0-Jan-00					
39	TOTAL	-	-	-	-	-
40						
41	Projection Months-MWH	Residential	Small C&I	Large C&I PL,HL	Large C&I SL,PH	Lighting
42	November, 2021	397,979	129,390	202,970	250,957	8,232
43	December, 2021	542,298	159,115	221,701	275,353	8,957
44	January, 2022	618,324	178,303	223,126	277,161	8,778
45	February, 2022	512,534	156,796	209,443	272,826	7,169
46	March, 2022	403,243	142,116	214,497	278,629	7,038
47	April, 2022	311,501	125,434	219,667	270,416	5,517
48	May, 2022	331,456	134,528	233,933	289,774	5,010
49	June, 2022	432,851	157,083	257,532	313,737	4,363
50	July, 2022	512,961	176,445	281,399	349,374	4,742
51	August, 2022	486,612	170,882	268,363	353,880	5,455
52	September, 2022	349,167	140,747	248,764	307,541	6,042
53	October, 2022	332,717	130,855	229,610	289,348	7,605
54	TOTAL	5,231,643	1,801,694	2,811,005	3,528,996	78,908
55	Check to NH-7	5,231,643	1,801,694	2,811,005	3,528,996	78,908
56	Tax Rate for filing Projection Months	4.929%				
57						
58						
59	Reconciliation Months	Month 1 - Month 2				
60					Distribution	Transmission
61	TDSIC X Estimated Operation & Maintenance Expense					
62	TDSIC X Actual Operation & Maintenance Expense					
63		-	-	-	-	-
64	TDSIC X Estimated Depreciation Expense					
65	TDSIC X Actual Depreciation Expense					
66		-	-	-	-	-
67	Reconciliation Months	Month 3 - Month 12				
68						
69	Estimated Operation & Maintenance Expense	-	-	-		
70	Actual Operation & Maintenance Expense	-	-	-		
71		-	-	-	-	-
72	Estimated Depreciation Expense	-	-	-		
73	Actual Depreciation Expense	-	-	-		
74		-	-	-	-	-

**Jurisdictional Revenue Requirement
TDSIC 3**

Per Books for the Period Ended
March 31, 2021

Line No.	Column	Total Electric (\$ x 1000)	Allocation Percentages	Applicable to Jurisdictional Retail Customers (\$ x 1000)	Reference	Line No.
		Distribution (A)				
1	Return On Distribution Property	8,249	100.00%	8,249	Attachment NHC-6 Distribution Page 1, L. 15; Col (A)	1
2	Amortization of Carrying Charges	42	100.00%	42	Attachment NHC-6 Distribution Page 1, L. 15; Col (D)	2
3	Plan Development Cost Amortization	528	100.00%	528	Attachment NHC-6 Distribution Page 1, L. 15; Col (E)	3
4	Property Tax Expense In-Service Distribution Property	1,054	100.00%	1,054	Attachment NHC-6 Distribution Page 1, L. 15; Col (F)	4
5	Depreciation Expense In-Service Distribution Property	698	100.00%	698	Attachment NHC-6 Distribution Page 1, L. 15; Col (G)	5
6	Total Costs Applicable to TDSIC 3 Distribution Property			10,571		6
		<u>Transmission</u>				
7	Return On Distribution Property	1,954	100.00%	1,954	Attachment NHC-6 Transmission Page 2, L. 15; Col (A)	7
8	Amortization of Carrying Charges	2	100.00%	2	Attachment NHC-6 Transmission Page 2, L. 15; Col (D)	8
9	Plan Development Cost Amortization	112	100.00%	112	Attachment NHC-6 Transmission Page 2, L. 15; Col (E)	9
10	Property Tax Expense In-Service Transmission Property	174	100.00%	174	Attachment NHC-6 Transmission Page 2, L. 15; Col (F)	10
11	Depreciation Expense In-Service Transmission Property	77	100.00%	77	Attachment NHC-6 Transmission Page 2, L. 15; Col (G)	11
12	Total Costs Applicable to TDSIC 3 Transmission Property			2,319		12

**Jurisdictional Revenue Requirement Allocated By Class
TDSIC 3**

Line No.	Column	Per Books for the Period Ended March 31, 2021		Reference	Line No.
		% Of Responsibility Allocation Percentages ⁽¹⁾	Applicable to Jurisdictional Retail Customers (\$ x 1000)		
		(A)	(B)		
		Distribution			
1	Total Revenue Requirements Applicable to TDSIC 3		10,571	Attachment NHC-1, L 6	1
2	Residential	57.06%	6,032		2
3	Small Commercial & Industrial	15.84%	1,674		3
4	Large Commercial & Industrial Primary Rate (PL, HL)	8.28%	875		4
5	Large Commercial & Industrial Secondary Rate (Other)	17.95%	1,897		5
6	Lighting	0.86%	93		6
		Transmission			
7	Total Revenue Requirements Applicable to TDSIC 3		2,319	Attachment NHC-1, L 12	7
8	Residential	40.50%	939		8
9	Small Commercial & Industrial	15.21%	353		9
10	Large Commercial & Industrial Primary Rate (PL, HL)	18.04%	418		10
11	Large Commercial & Industrial Secondary Rate (Other)	25.85%	599		11
12	Lighting	0.40%	10		12
		Total			
13	Total Revenue Requirements Applicable to TDSIC 3		12,890	Column B, Line 1 + Line 7	13
14	Residential		6,971		14
15	Small Commercial & Industrial		2,027		15
16	Large Commercial & Industrial Primary Rate (PL, HL)		1,293		16
17	Large Commercial & Industrial Secondary Rate (Other)		2,496		17
18	Lighting		103		18

⁽¹⁾ Allocation percentages are from IPL's most recent general rate case, Cause No. 45029, as approved by the Commission on October 24, 2018.

Jurisdictional Revenue Requirement of Reconciled Expenses						
Per Books for the Period Ended						
Line No.	Distribution	Transmission	Total	Allocation Percentages	Applicable to Jurisdictional Retail Customers	Reference
Column	(C)	(D)	(E)	(F)	(G)	
1 Property Tax Expenses In-Service TDSIC Property-TDSIC-X	-	-	-	100.00%	-	Attachment NHC-9 Distribution, L 25 Attachment NHC-9 Transmission, L 25
2 Depreciation Expense In-Service TDSIC Property-TDSIC-X	-	-	-	100.00%	-	Attachment NHC-9 Distribution, L 30 Attachment NHC-9 Transmission, L 30
3 Total Reconciled TDSIC X Expenses	-	-	-		-	Line 1 + Line 2

**Jurisdictional Revenue Requirement Allocated By Class
of Reconciled Expenses**

For The Twelve Month Period Beginning						
Line No.		% Of Responsibility Allocation Percentages Distribution	% Of Responsibility Allocation Percentages Transmission	Applicable to Jurisdictional Retail Customers	Reference	Line No.
Column		(A)	(B)	(C)		
1	Revenue Requirements Applicable to TDSIC 3	-	-	-	Attachment NHC-3, L 3	1
2	Residential	57.06%	40.50%	-	Col (A), Line 1 x Line 2 + Col (B), Line 1 x Line 2	2
3	Small Commercial & Industrial	15.84%	15.21%	-	Col (A), Line 1 x Line 3 + Col (B), Line 1 x Line 3	3
4	Large Commercial & Industrial Primary Rate (PL & HL)	8.28%	18.04%	-	Col (A), Line 1 x Line 4 + Col (B), Line 1 x Line 4	5
5	Large Commercial & Industrial Secondary Rate (Other)	17.95%	25.85%	-	Col (A), Line 1 x Line 5 + Col (B), Line 1 x Line 5	
6	Lighting	0.86%	0.40%	-	Col (A), Line 1 x Line 6 + Col (B), Line 1 x Line 6	6

Reference: Allocation percentages are from IPL's most recent general rate case, Cause No. 45029, as approved by the Commission on October 24, 2018.

AES INDIANA
Revenue Conversion Factor

<u>Line No.</u>	<u>Description</u>					<u>Line No.</u>
1	Calculated Rate of Return from page 3 of this exhibit			6.49%		1
2	Gross Rate for Borrowed Funds ⁽¹⁾			2.42%		2
3	Gross Rate for Other Funds (Line 1 - Line 2)			4.07%		3
4	Debt and Equity Revenue Conversion Factors					
		For Debt & Expense		For Equity		
		Statutory	Effective	Statutory	Effective	
		Rate	Rate	Rate	Rate	
4a	Utility Receipts Tax	1.4000%	1.3950%	1.4000%	1.3950%	4a
4b	Public Utility Fee	0.1274%	0.1274%	0.1274%	0.1274%	4b
4c	Uncollectibles	0.3562%	0.3562%	0.3562%	0.3562%	4c
4d	State Income Tax	4.9290%	0.0723%	4.9290%	4.9052%	4d
4e	Federal Income Tax	21.0000%	0.0000%	21.0000%	19.5754%	4e
4f	Effective Rate		1.9509%		26.3591%	4f
4g	Complement (1-Line 4f)		98.0491%		73.6409%	4g
4h	Revenue Conversion Factor for Debt & Expense		1.01990			4h
4i	Revenue Conversion Factor for Equity				1.35794	4i
5	Revenue Conversion Factor for Capital $(((\text{Line 2} \times \text{Line 4h}) + (\text{Line 3} \times \text{Line 4i})) / \text{Line 1})$			1.23189		5

⁽¹⁾ Interest Synchronization rate which is weighted cost of Long-Term Debt from Capital Structure excluding Post-1970 Investment Tax Credit.

AES INDIANA
Revenue Conversion Factor for Reconciliation Months

Line No.	Description				Line No.
1	Calculated Rate of Return from page 3 of this exhibit			6.49%	1
2	Gross Rate for Borrowed Funds ⁽¹⁾			2.42%	2
3	Gross Rate for Other Funds (Line 1 - Line 2)			4.07%	3
4	Debt and Equity Revenue Conversion Factors				
		For Debt & Expense	For Debt & Expense		
		Statutory Rate	Effective Rate	Statutory Rate	Effective Rate
4a	Utility Receipts Tax		0.0000%		0.0000%
4b	Public Utility Fee		0.0000%		0.0000%
4c	Uncollectibles		0.0000%		0.0000%
4d	State Income Tax		0.0000%		0.0000%
4e	Federal Income Tax		0.0000%		0.0000%
4f	Effective Rate		0.0000%		0.0000%
4g	Complement (1-Line 4f)		100.0000%		100.0000%
4h	Revenue Conversion Factor for Debt & Expense				

⁽¹⁾ Interest Synchronization rate which is weighted cost of Long-Term Debt from Capital Structure excluding Post-1970 Investment Tax Credit.

AES INDIANA
Weighted Average Cost of Capital
March 31, 2021
(Thousands of Dollars)

Line No.		Total Company Capitalization	Capitalization Ratio	Total Cost of Capital	Weighted Cost of Capital
1	Long-Term Debt	1,801,879	49.39%	4.90%	2.42%
2	Preferred Equity	59,784	1.64%	5.37%	0.09%
3	Common Equity	1,438,082	39.42%	9.99%	3.94%
4	Post-1970 Investment Tax Credit	24	0.00%	7.13%	0.00%
5	Prepaid Pension Asset	(64,301)	-1.76%	0.00%	0.00%
6	Deferred Income Taxes	386,007	10.57%	0.00%	0.00%
7	Customer Deposits	26,685	0.73%	6.00%	0.04%
8	Total	<u>3,648,160</u>	<u>99.99%</u>		<u>6.49%</u>

AES Indiana

**Distribution Utility Plant And Associated Expenses To Be Reflected
In The Transmission, Distribution, And System Improvement Charge (TDSIC) Tracker (\$ x 1000)
For the period ending 31-March-21**

Line No.		Current Tracker Balances And Revenue Requirements After Approval For Rate Making Purposes - TDSIC 3							Line No.
		TDSIC Distribution Utility Plant	TDSIC Distribution Utility Plant	Carrying Charges at AFUDC Rate (1)	Amortization of Carrying Charges	Amortization of Plan Development Costs (2)	Property Tax Expense	Depreciation Expense	
		In-Service (5)	CWIP (5)						
		(A)	Rate Base Items (B)	(C)	(D)	(E)	(F)	(G)	
1	Distribution Plant	80,272	47,005	1,875			962	1,234	1
2	Credit for Depreciation Expense of Original Equipment							(410)	2
3	Amortization of Deferrals				52	647	329	32	3
4	Totals	80,272	47,005	1,875	52	647	1,291	856	4
5	TDSIC Distribution CAPEX including AFUDC Inception to Date (A + B)	127,277							5
6	Carrying Charges at AFUDC Rate (C)	1,875							6
7	Deferred Depreciation Balance, net of Amortization through March 31, 2021	685							7
8	Less: Accumulated Depreciation through March 31, 2021	(866)							8
9	Total TDSIC Distribution Utility Plant to be reflected in TDSIC 3	128,971							9
10	Allowed Rate of Return on TDSIC Utility Plant (3)	6.49%							10
11	Allowed Return on TDSIC Utility Plant	8,370							11
12	Revenue Conversion Factors (4)	1.23189			1.01990	1.01990	1.01990	1.01990	12
13	Adjusted For Revenue Conversion Factor - Annual Revenue Requirement	10,311			53	660	1,317	873	13
14	Less: 20% Deferral to Regulatory Asset (6)	(2,062)			(11)	(132)	(263)	(175)	14
15	Twelve Month Distribution Revenue Requirement Recovered through TDSIC	8,249			42	528	1,054	698	15

(1) Total unamortized portion of carrying charges thru TDSIC 3

(2) Amortization of regulatory asset (TDSIC plan development costs) were authorized in Cause No. 45029 over a three (3) year period. Allocation between distribution and transmission was based on estimated capital spend per Cause No. 45264- Petitioner's Attachment BJB-2, Appendix 8.7.

(3) See NHC-5, Page 2, Line 1

(4) See NHC-5, Page 1

(5) Agree to IPL's Attachment JS-1

(6) The order in Cause No. 45029 required that IPL remove the gross up for taxes associated with the 20% deferred regulatory asset from future filings .
This will be done by breaking out the tax gross-up on the allowed return for the 20% TDSIC property separately and reflecting two separate regulatory asset on NHC-10.
Tax gross-up on 20% deferral: gross-up factor for capital of 1.23699 - gross-up of expense of 1.01990 = tax gross-up of 0.21709 (see NHC-5, page 1).

Allowed return on 20% TDSIC property (Ln 11 above)	8,370	X 20% =	1,674
Tax gross-up on allowed return on 20% TDSIC property	1,674	X 0.21709 =	355
20% Deferral to Regulatory Asset	2,643	(355)	2,288
Total (Ln 14 above)			2,643

Note: See Workpapers NHC-1 - NHC-13 for detail supporting these figures, including regulatory asset balances, amortization calculations, and forecast of expenses.

**Transmission Utility Plant And Associated Expenses To Be Reflected
In The Transmission, Distribution, And System Improvement Charge (TDSIC) Tracker (\$ x 1000)
For the period ending 31-March-21**

		Current Tracker Balances And Revenue Requirements After Approval For Rate Making Purposes - TDSIC 3								
Line No.		TDSIC Transmission Utility Plant In-Service (5)	TDSIC Transmission Utility Plant CWIP (5)	Carrying Charges at AFUDC Rate (1)	Amortization of Carrying Charges	Amortization of Plan Development Costs (2)	Property Tax Expense	Depreciation Expense	Total	Line No.
Column		(A)	(B)	(C)	(D)	(E)	(F)	(G)		
1	Transmission Plant	13,772	16,654	118			151	91		1
2	Credit for Depreciation Expense of Original Equipment							-		2
3	Amortization of Deferrals				3	137	62	2		3
4	Totals	13,772	16,654	118	3	137	213	94		4
5	TDSIC Transmission CAPEX including AFUDC Inception to Date (A + B)	30,426								5
6	Carrying Charges at AFUDC Rate (C)	118								6
7	Deferred Deprecation Balance, net of Amortization through March 31, 2021	28								7
8	Less: Accumulated Depreciation through March 31, 2021	(28)								8
9	Total TDSIC Transmission Utility Plant to be reflected in TDSIC 3	30,544								9
10	Allowed Rate of Return on TDSIC Utility Plant (3)	6.49%								10
11	Allowed Return on TDSIC Utility Plant	1,982								11
12	Revenue Conversion Factors (4)	1.23189			1.01990	1.01990	1.01990	1.01990		12
13	Adjusted For Revenue Conversion Factor - Annual Revenue Requirement	2,442			3	140	217	96	2,898	13
14	Less: 20% Deferral to Regulatory Asset	(488)			(1)	(28)	(43)	(19)	(579)	14
15	Twelve Month Transmission Revenue Requirement Recovered through TDSIC	1,954			2	112	174	77	2,319	15

(1) Total unamortized portion of carrying charges thru TDSIC 3

(2) Amortization of regulatory asset (TDSIC plan development costs) were authorized in Cause No. 45029 over a three (3) year period. Allocation between distribution and transmission was based on estimated capital spend per Cause No. 45264- Petitioner's Attachment BJB-2, Appendix 8.7.

(3) See NHC-5, Page 2, Line 1

(4) See NHC-5, Page 1

(5) Agree to IPL's Attachment JS-1

(6) The order in Cause No. 45029 required that IPL remove the gross up for taxes associated with the 20% deferred regulatory asset from future filings .

This will be done by breaking out the tax gross-up on the allowed return for the 20% TDSIC property separately and reflecting two separate regulatory asset on NHC-10.

Tax gross-up on 20% deferral: gross-up factor for capital of 1.23699 - gross-up of expense of 1.01990 = tax gross-up of 0.21709 (see NHC-5, page 1).

Allowed return on 20% TDSIC property (Ln 11 above) 1,982 X 20% = 396

Tax gross-up on allowed return on 20% TDSIC property 396 X 0.21709 = 84

20% Deferral to Regulatory Asset 579 (84) 495

Total (Ln 14 above) 579

Note: See Workpaper NHC-1 - NHC-13 for detail supporting these figures, including regulatory asset balances, amortization calculations, and forecast of expenses.

AES INDIANA
Determination of TDSIC 3 Adjustment factor
for Billing Period of November, 2021 Through October, 2022

Line No.	Description	Residential	Small C & I	Rate Class Large C & I PL, HL (3)	Large C & I SL,PH	Lighting	Total	Reference	Line No.
	(A)	(B)	(C)	(F)	(G)	(H)	(I)		
1	Estimated Retail Sales Subject to Clause Adjustment Months of:								1
1a	November, 2021	397,979	129,390	202,970	250,957	8,232	989,528		1a
1b	December, 2021	542,298	159,115	221,701	275,353	8,957	1,207,424		1b
1c	January, 2022	618,324	178,303	223,126	277,161	8,778	1,305,692		1c
1d	February, 2022	512,534	156,796	209,443	272,826	7,169	1,158,768		1d
1e	March, 2022	403,243	142,116	214,497	278,629	7,038	1,045,523		1e
1d	April, 2022	311,501	125,434	219,667	270,416	5,517	932,535		1d
1e	May, 2022	331,456	134,528	233,933	289,774	5,010	994,701		1e
1f	June, 2022	432,851	157,083	257,532	313,737	4,363	1,165,566		1f
1g	July, 2022	512,961	176,445	281,399	349,374	4,742	1,324,921		1g
1h	August, 2022	486,612	170,882	268,363	353,880	5,455	1,285,192		1h
1i	September, 2022	349,167	140,747	248,764	307,541	6,042	1,052,261		1i
1j	October, 2022	332,717	130,855	229,610	289,348	7,605	990,135		1j
1k	Total (MWH)	5,231,643	1,801,694	2,811,005	3,528,996	78,908	13,452,246		1k
2	Calculated TDSIC 3 Costs for Billing Period	6,971,000	2,027,000	1,293,000	2,496,000	103,000	\$ 12,890,000	Attachment NHC-2 Lines 14, 15, 16, 17, 18	2
3	Reconciliation of Revenue for TDSIC X	-	-	-	-	-	-	Attachment NHC-8, Line 15	
4	Reconciliation of Expenses for TDSIC X	-	-	-	-	-	-	Attachment NHC-4 Lines 2,3,4,5,6	4
5	TDSC 1 True-Up for Cost of Capital Calculation in TDSIC 1	(36,000)	(11,000)	(7,000)	(13,000)	-	(67,000)	Workpaper NHC-10	
6	Total Reconciliation for TDSIC 3 (Lines 3, 4)	(36,000)	(11,000)	(7,000)	(13,000)	-	(67,000)		6
7	Total TDSIC 3 Costs To Collect (Lines 2, 5)	6,935,000	2,016,000	1,286,000	2,483,000	103,000	\$ 12,823,000		7
8	TDSIC 3 Adjustment Factors (Mills per KWH) (Line 6 divided by Line 1k)	1.326	1.119	0.457	0.704	1.305			8

Line		Rate Class						Line
<u>No.</u>	<u>Description</u>	<u>Residential</u>	<u>Small C & I</u>	<u>Large C & I</u>	<u>Large C & I</u>		<u>Total</u>	<u>No.</u>
		(A)	(B)	Rate PL, HL (C)	Rate Other (E)	<u>Lighting</u> (F)	(G)	
	<u>Billed Revenue</u>							
1		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1
2		-	-	-	-	-	-	2
3		-	-	-	-	-	-	3
4		-	-	-	-	-	-	4
5		-	-	-	-	-	-	5
6		-	-	-	-	-	-	6
7		-	-	-	-	-	-	7
8		-	-	-	-	-	-	8
9		-	-	-	-	-	-	9
10		-	-	-	-	-	-	10
11		-	-	-	-	-	-	11
12		-	-	-	-	-	-	12
13	TDSIC X Billed Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	13
14	TDSIC X Forecast Revenue	-	-	-	-	-	\$ -	14
15	TDSIC X Variance (Line 14 - Line 13)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	15

AES INDIANA
Reconciliation of Estimated & Actual TDSIC X Expenses
For the Months of:

Line No.	Description	TDSIC- Distribution			TDSIC- Transmission			Line No.
	(A)	100% (L)	Less 20% (M)	80% (N)	100% (O)	Less 20% (P)	80% (Q)	
<u>For the Months of: Month 1 - Month 2 (1)</u>								
1	TDSIC X Estimated Property Tax Expense	\$ -			\$ -			1
2	TDSIC X Actual Property Expense	-			-			2
3	Total TDSIC X Property Tax Expense Variance	-	-	-	-	-	-	3
4	Revenue Conversion Factors							4
5	Adjusted For Revenue Conversion Factor	-	-	-	-	-	-	5
6	TDSIC X Estimated Depreciation Expense	-			-			6
7	TDSIC X Actual Depreciation Expense	-			-			7
8	Total TDSIC X Depreciation Expense Variance	-	-	-	-	-	-	8
9	Revenue Conversion Factors							9
10	Adjusted For Revenue Conversion Factor	-	-	-	-	-	-	10
<u>For the Months of: Month 3 - Month 12</u>								
11	Estimated Property Tax Expense	\$ -			\$ -			11
12	Actual Property Tax Expense	-			-			12
13	Total Property Tax Expense Variance	-	-	-	-	-	-	13
14	Revenue Conversion Factors							14
15	Adjusted For Revenue Conversion Factor	-	-	-	-	-	-	15
16	Estimated Depreciation Expense	\$ -			\$ -			16
17	Actual Depreciation Expense	-			-			17
18	Total Depreciation Expense Variance	-	-	-	-	-	-	18
19	Revenue Conversion Factors							19
20	Adjusted For Revenue Conversion Factor	-	-	-	-	-	-	20
<u>Total For the Months of:</u>								
21	Estimated Property Tax Expense	\$ -			\$ -			21
22	Actual Property Tax Expense	-			-			22
23	Total Property Tax Expense Variance	-	-	-	-	-	-	23
24	Revenue Conversion Factors							24
25	Adjusted For Revenue Conversion Factor	-	-	-	-	-	-	25
26	Estimated Depreciation Expense	\$ -			\$ -			26
27	Actual Depreciation Expense	-			-			27
28	Total Depreciation Expense Variance	-	-	-	-	-	-	28
29	Revenue Conversion Factors							29
30	Adjusted For Revenue Conversion Factor	-	-	-	-	-	-	30

AES INDIANA
Regulatory Asset 20% Deferral
March 31, 2021

Line No.		20% Deferral	TDSIC Prop. Tax Variance	TDSIC Deprec. Variance	Total	Line No.
<u>TDSIC-Distribution</u>		NHC-6 Distribution, Footnote 6	NHC-9, Ln 25	NHC-9 Ln 30		
1	TDSIC 3	2,288,000	-	-	2,288,000	1
2	TDSIC 1	766,000	-	-	766,000	2
3	Total 20 % Deferral				\$ 3,054,000	3
4	Carrying Charges as of March 31, 2020				4,936	4
5	Total Regulatory Asset				<u>\$ 3,058,936</u>	5
<u>TDSIC-Distribution Tax Gross-Up</u>		NHC-6 Distribution, Footnote 6				
1	TDSIC 3	355,000			355,000	1
2	TDSIC 1	112,000			112,000	2
3	Total 20 % Deferral				\$ 467,000	3
4	Carrying Charges as of March 31, 2020				723	4
5	Total Regulatory Asset				<u>\$ 467,723</u>	5
<u>TDSIC-Transmission</u>		NHC-6 Transmission, Footnote 6	NHC-9, Ln 25	NHC-9 Ln 30		
1	TDSIC 3	495,000	-	-	495,000	1
2	TDSIC 1	137,000	-	-	137,000	2
3	Total 20 % Deferral				\$ 632,000	3
4	Carrying Charges as of March 31, 2020				884	4
5	Total Regulatory Asset				<u>\$ 632,884</u>	5
<u>TDSIC-Transmission Tax Gross-Up</u>		NHC-6 Transmission, Footnote 6				
1	TDSIC 3	84,000			84,000	1
2	TDSIC 1	23,000			23,000	2
3	Total 20 % Deferral				\$ 107,000	3
4	Carrying Charges as of March 31, 2020				148	4
5	Total Regulatory Asset				<u>\$ 107,148</u>	5

AES INDIANA
Transmission, Distribution and Storage System Improvement Charge (TDSIC)
2% TDSIC Annual Retail Revenue Cap Test

Line No.	Description	Total Amount	Reference	Line No.
1	Current TDSIC Recoverable-Distribution	10,571,000	NHC-6, Page 1, Line 15	1
2	Current TDSIC Recoverable-Transmission	2,319,000	NHC-6, Page 2, Line 15	2
3	Total Current TDSIC Recoverable	12,890,000		3
4	Prior TDSIC Recoverable	4,153,000	TDSIC 1, Schedule 11, Line 3	4
5	Increase in TDSIC Recoverable	8,737,000	Line 3 - Line 4	5
6	12 Month Total Retail Revenues	1,353,400,000	Per Most Recent FAC Filing *	6
7	TDSIC Cap	2%	[Ind. Code 8-1-39-14(a)]	7
8	TDSIC Cap - 2% Retail Revenues	27,068,000		8
9	Percent Increase Attributable to TDSIC	0.65%		
10	Does Increase in TDSIC Exceed 2% Cap?	No	If Line 5 > Line 8, Yes; If not, No	10
<u>If Yes:</u>				
11	TDSIC Cap - 2% of Retail Revenues	N/A	If Yes - Line 8; If No, \$0	11
12	Plus: Prior TDSIC Recoverable	N/A	If Yes - Line 4; If No, \$0	12
13	Total TDSIC Recoverable	N/A	Line 10 + Line 11	13
14	Current TDSIC Recoverable	N/A	If Yes - Line 3; If No, \$0	14
15	TDSIC Deferred in Excess of 2% Cap	N/A	Line 13 - Line 12	15
<u>If No:</u>				
16	Current TDSIC Recoverable	12,890,000	If No, Line 3; If Yes, \$0	16

* IPL used Attachment NHC-2 from the most recent FAC filing made at the time these schedules were prepared.

Calculation of the Bill Change Resulting from application of TDSIC Tracker

TDSIC 3

Residential customer with 1,000 kWh of usage

	<u>\$/kWh</u>	
Customer Charge		\$17.00
Energy		
1st 500 kWh	\$0.106454	\$53.23
2nd 500 kWh	\$0.090752	\$45.38
Total Bill		<u><u>\$115.60</u></u>
		Base Rates before application of trackers
Last TDSIC Filing	\$0.000440	\$0.440 Dollar Increase Relative To Base Rates
New Bill with		<u><u>\$116.04</u></u>
% Increase		0.381% Relative To Base Rates
TDSIC 3 Factor	\$0.001326	\$1.326
New Bill with TDSIC 3		\$116.93
% Change	Increase	1.147% Relative To Base Rates

Change since Last Filing	Increase	\$0.886	Billed Revenue
% Change	Increase	0.764% Relative to Last Filing Filing	

Actual versus estimated revenue

Actual Revenue	-	-	million
Forecasted Revenue	-	-	million
Variance	<u>-</u>		

% change #DIV/0!

Actual verses estimated Property Taxes for testimony

Actual Prop Tax	-
Forecasted Prop Tax	-
Variance	<u>-</u>

% change #DIV/0!

Actual verses estimated Depreciation for testimony

Actual Depreciation	-	-
Forecasted Depreciation	-	-
Variance	<u>-</u>	

% change #DIV/0!

TDSIC Projects Total for testimony

Distribution	127,277
Transmission	30,426
	<u>157,703</u>

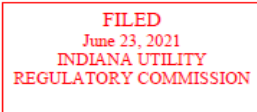
Estimated Depreciation for testimony

Distribution	856.31864
Transmission	93.64532
	<u>950</u>

Estimated Property Taxes for testimony

Distribution	1291.007158
Transmission	212.5161237
	<u>1,504</u>

AES Indiana
IURC Cause No. 45264-TDSIC 3
AES Indiana's Workpapers NHC-1 - NHC-13



TDSIC Impact on IURT Gross-Up for State Tax Rate Changes

AES Indiana
IURC Cause No. 45264- TDSIC 3
Workpaper NHC-1

NOTE: Rounded to nearest one-hundredth of one percent (0.01%) per IN Code 6-3-2-1(c)

IC 6-3-2-1(b) Corporate Tax Rates

<u>Tax Month Ending</u>	<u># of months</u> (a)	<u>tax rate</u> (b)	<u># of months</u> (c)	<u>tax rate</u> (d)	<u>Computed Tax Rate Under IC 6-3-2-1(c) (calendar)</u> ((axb)+(cxd))/12	<u>Gross-up Factor for Utility Receipts Tax (not deductible for state income tax purposes)</u> 1-(1.4% / (1-SIT rate))	<u>Calendar Year</u>
12/31/2011	12	8.50%			8.500%	no change	2011
12/31/2012	6	8.50%	6	8.00%	8.250%		2012
12/31/2013	6	8.00%	6	7.50%	7.750%		2013
12/31/2014	6	7.50%	6	7.00%	7.250%		2014
12/31/2015	6	7.00%	6	6.50%	6.750%		2015
12/31/2016	6	6.50%	6	6.25%	6.375%		2016
12/31/2017	6	6.25%	6	6.00%	6.125%		2017
12/31/2018	6	6.00%	6	5.75%	5.875%		2018
12/31/2019	6	5.75%	6	5.50%	5.625%		2019
12/31/2020	6	5.50%	6	5.25%	5.375%		2020
12/31/2021	6	5.25%	6	4.90%	5.075%		2021
& future years	12	4.90%			4.900%		2022

Forecast

NOTE: Rounded to nearest one-hundredth of one percent (0.01%) per IN Code 6-3-2-1(c)

<u>Forecast Month Ending</u>	<u># of months</u> (a)	<u>Computed Tax Rate Under IC 6-3-2-1(c) (calendar)</u> (b)	<u># of months</u> (c)	<u>Computed Tax Rate Under IC 6-3-2-1(c) (calendar)</u> (d)	<u>Computed Tax Rate Under IC 6-3-2-1(c) (prorated for filing crossing years)</u> ((axb)+(cxd))/6	<u>Gross-up Factor for Utility Receipts Tax (not deductible for state income tax purposes)</u> 1-(1.4% / (1-SIT rate))
TDSIC 1 Nov 20 - Oct 21	2	5.375%	10	5.075%	5.125%	0.985244
TDSIC 2 Nov 21 - Oct 22	2	5.075%	10	4.900%	4.929%	0.985274
TDSIC 3 Nov 22 - Oct 23	12	4.900%			4.900%	0.985279
TDSIC 4 Nov 23 - Oct 24	12	4.900%			4.900%	0.985279
TDSIC 5 Nov 24 - Oct 25	12	4.900%			4.900%	0.985279
TDSIC 6 Nov 25 - Oct 26	12	4.900%			4.900%	0.985279
TDSIC 7 Nov 26 - Oct 27	12	4.900%			4.900%	0.985279
TDSIC 8 Nov 28 - Oct 29	12	4.900%			4.900%	0.985279

True-Up

<u>Actual Month Ending</u>	<u>Computed Tax Rate Under IC 6-3-2-1(c) (calendar)</u>	<u>Gross-up Factor for Utility Receipts Tax (not deductible for state income tax purposes)</u>	<u>Actual Month Ending</u>	<u>Computed Tax Rate Under IC 6-3-2-1(c) (calendar)</u>	<u>Gross-up Factor for Utility Receipts Tax (not deductible for state income tax purposes)</u>
Nov 20 - Dec 20	5.375%	0.985205	Jan - Oct 21	5.075%	0.985252
Nov 21 - Dec 21	5.075%	0.985252	Jan - Oct 22	4.900%	0.985279
Nov 22 - Dec 22	4.900%	0.985279	Jan - Oct 23	4.900%	0.985279
Nov 23 - Dec 23	4.900%	0.985279	Jan- Oct 24	4.900%	0.985279
Nov 24 - Dec 24	4.900%	0.985279	Jan - Oct 25	4.900%	0.985279
Nov 25 - Dec 25	4.900%	0.985279	Jan - Oct 26	4.900%	0.985279
Nov 26 - Dec 26	4.900%	0.985279	Jan - Oct 27	4.900%	0.985279
Oct 26 - Dec 26	4.900%	0.985279	Jan - Sep 27	4.900%	0.985279

TDSIC Carrying Costs-Distribution Projects

AES Indiana
IURC Cause No. 45264- TDSIC 3
Workpaper NHC-2

Beginning Balance- agrees to TDSIC 1 Workpaper	226,494	
April 2020 Carrying Costs	111,894	
April 2020 Amortization	-	
May 2020 Carrying Costs	129,338	
May 2020 Amortization	-	
June 2020 Carrying Costs	146,025	
June 2020 Amortization	-	
July 2020 Carrying Costs	160,967	
July 2020 Amortization	-	
August 2020 Carrying Costs	168,997	
August 2020 Amortization	-	
September 2020 Carrying Costs	185,693	
September 2020 Amortization	-	
October 2020 Carrying Costs	208,280	
October 2020 Amortization	-	
November 2020 Carrying Costs	85,868	
November 2020 Amortization	(519) * start of TDSIC 1 rates	
December 2020 Carrying Costs	97,101	
December 2020 Amortization	(519)	
January 2021 Carrying Costs	99,589	
January 2021 Amortization	(519)	
February 2021 Carrying Costs	118,273	
February 2021 Amortization	(519)	
March 2021 Carrying Costs	139,225	
March 2021 Amortization	(519)	
Ending Regulatory Balance- TDSIC 1	1,875,149	NHC-6, Pg 1, Col C, Ln 4
Total New Carrying Costs for TDSIC 3	1,651,250	
Amortization Period (months)	436	See Workpaper NHC-13
Monthly Amortization TDSIC 3 Carrying Costs	3,787	
TDSIC 3 Amortization-12 Month Revenue Requirement	45,447	= 3,787 x 12
TDSIC 1 Amortization- agrees to TDSIC 1 Workpaper	6,234	*
Total TDSIC 3 Amortization- 12 Month Revenue Requirement	51,681	NHC-6, Pg 1, Col D, Ln 4

* Monthly amortization agrees to TDSIC 1 amount on Workpaper NHC-2 (\$6,234 / 12= \$519)

TDSIC Carrying Costs-Transmission Projects

AES Indiana
IURC Cause No. 45264- TDSIC 3
Workpaper NHC-3

Beginning Balance- agrees to TDSIC 1 *	-	
April 2020 Carrying Costs	-	
April 2020 Amortization	-	
May 2020 Carrying Costs	-	
May 2020 Amortization	-	
June 2020 Carrying Costs	-	
June 2020 Amortization	-	
July 2020 Carrying Costs	-	
July 2020 Amortization	-	
August 2020 Carrying Costs	-	
August 2020 Amortization	-	
September 2020 Carrying Costs	-	
September 2020 Amortization	-	
October 2020 Carrying Costs	-	
October 2020 Amortization	-	
November 2020 Carrying Costs	3,134	
November 2020 Amortization	-	start of TDSIC 1 rates
December 2020 Carrying Costs	21,068	
December 2020 Amortization	-	
January 2021 Carrying Costs	31,758	
January 2021 Amortization	-	
February 2021 Carrying Costs	30,861	
February 2021 Amortization	-	
March 2021 Carrying Costs	31,326	
March 2021 Amortization	-	
Ending Regulatory Balance- TDSIC 1	118,147	NHC-6, Pg 2, Col C, Ln 4
Total New Carrying Costs for TDSIC 3	118,147	
Amortization Period (months)	436	See Workpaper NHC-13
Monthly Amortization	271	
TDSIC 3 Amortization-12 Month Revenue Requirement	3,252	= 271 x 12
TDSIC 1 Amortization *	-	
Total TDSIC 3 Amortization- 12 Month Revenue Requirement	3,252	NHC-6, Pg 2, Col D, Ln 4

* The first transmission project was placed in service in November 2020. There were no carrying costs included for transmission projects in TDSIC 1.

TDSIC Project Development Costs

**AES Indiana
IURC Cause No. 45264- TDSIC 3
Workpaper NHC-4**

Total Project Development Costs	2,353,018
Distribution Percentage (1)	82.5%
Transmission Percentage (1)	<u>17.5%</u>

Distribution Portion	1,941,240
Transmission Portion	<u>411,778</u>
Total	<u>2,353,018</u>

Amortization Period (2) 36 months

Distribution Monthly Amortization	53,923
Transportation Monthly Amortization	11,438

TDSIC 3 Distribution 12 MO Amortization	647,080	NHC-6, Pg 1, Col E, Ln 4
TDSIC 3 Transmission 12 MO Amortization	<u>137,259</u>	NHC-6, Pg 2, Col E, Ln 4
	<u>784,339</u>	

<u>Vendor</u>	<u>Actuals</u>	<u>Description of</u>
Burns & McDonnell	1,135,013	Develop the
Black & Veatch	626,150	Owners Engi
West Monroe Partners	218,400	Assist with P
UMS Group	239,893	Assist with P
Infrastructure Policy & Choice Consulting	<u>133,562</u>	Assist with P
Total Plan Development Costs	<u>2,353,018</u>	

Total Amortization	
TDSIC 1	784,339
TDSIC 2	784,339
TDSIC 3	<u>784,339</u>
Total	<u>2,353,018</u>

(1) See workpaper NHC-13

(2) Amortization period approved in TDSIC Order, Cause No. 45264.

TDSIC Property Taxes-Distribution Projects

AES Indiana
IURC Cause No. 45264- TDSIC 3
Workpaper NHC-5

AMORTIZATION	Expense Deferred
Actual January 2021 Property Tax Expense Deferral	32,933
Actual February 2021 Property Tax Expense Deferral	32,933
Actual March 2021 Property Tax Expense Deferral	32,933
Estimated April 2021 Property Tax Expense Deferral	32,933 A.
Estimated May 2021 Property Tax Expense Deferral	32,933 A.
Estimated June 2021 Property Tax Expense Deferral	32,933 A.
Estimated July 2021 Property Tax Expense Deferral	32,933 A.
Estimated August 2021 Property Tax Expense Deferral	32,933 A.
Estimated September 2021 Property Tax Expense Deferral	32,933 A.
Estimated October 2021 Property Tax Expense Deferral	32,933 A.
Ending Estimated Deferral- TDSIC 3 (assumes TDSIC 3 rates in November)	329,332
Amortization Period	<u>12</u> months
TDSIC 3 Amortization-12 Month Revenue Requirement	329,332 NHC-6, Pg 1, Col F, Ln 3

Note: Property tax expense will be trued up and a variance will be included in a future filing.

Note: IPL is currently accruing property tax expense on TDSIC projects in service as of 12/31/2020. New accrual begins in January each year. Expense for projects placed in service during 2020 is being deferred until TDSIC 3 is in rates. Property tax accruals for projects placed in service during 2019 are in TDSIC 1 rates and thus costs are no longer being deferred.

TDSIC Type	In-Service Year	2021 Pay 2022 - Estimate			
		Cost	Assessed Value	Annual Property Taxes	Monthly Property Taxes
Distribution	2019	5,711,412.87	4,359,029.97	123,804.59	10,317.05
Transmission	2020	6,848,941.94	2,602,597.94	73,918.64	6,159.89
Distribution	2020	36,141,646.92	13,914,534.06	395,198.76	32,933.23 A.
Totals		48,702,001.73	20,876,161.97	592,921.99	
Average Rate				2.8402%	

TDSIC Type	In-Service Year	2022 Pay 2023 - Estimate			
		Cost	Assessed Value	Annual Property Taxes	Monthly Property Taxes
Distribution	2019	5,711,412.87	4,799,494.73	136,314.61	11,359.55
Transmission	2020	6,848,941.94	5,855,845.36	166,316.94	13,859.75
Distribution	2020	36,141,646.92	32,177,267.67	913,894.55	76,157.88
Totals		48,702,001.73	42,832,607.76	1,216,526.10	
Average Rate				2.8402%	

Property Tax Expense for TDSIC 3			
	2019 Capex	2020 Capex	
Nov-Dec 2021	20,634	65,866	
Jan-Oct 2022	113,596	761,579	
Total	134,230	827,445	961,675 NHC-6, Pg 1, Col F, Ln 1

TDSIC 3 Rate Period= November 2021 through October 2022
Property tax accruals for projects placed in service in 2021 will not begin until 2022 and are not included in this forecast.

TDSIC Property Taxes-Transmission Projects

AES Indiana
IURC Cause No. 45264- TDSIC 3
Workpaper NHC-6

AMORTIZATION	Expense Deferred
Actual January 2021 Property Tax Expense Deferral	6,160
Actual February 2021 Property Tax Expense Deferral	6,160
Actual March 2021 Property Tax Expense Deferral	6,160
Estimated April 2021 Property Tax Expense Deferral	6,160 A.
Estimated May 2021 Property Tax Expense Deferral	6,160 A.
Estimated June 2021 Property Tax Expense Deferral	6,160 A.
Estimated July 2021 Property Tax Expense Deferral	6,160 A.
Estimated August 2021 Property Tax Expense Deferral	6,160 A.
Estimated September 2021 Property Tax Expense Deferral	6,160 A.
Estimated October 2021 Property Tax Expense Deferral	6,160 A.
Ending Estimated Deferral- TDSIC 3 (assumes TDSIC 3 rates in November)	61,599
Amortization Period	12 months
TDSIC 3 Amortization-12 Month Revenue Requirement	61,599 NHC-6, Pg 2, Col F, Ln 3

Note: Property tax expense will be trued up and a variance will be included in a future filing.

Note: IPL is currently accruing property tax expense on TDSIC projects in service as of 12/31/2020. New accrual begins in January each year. Expense for projects placed in service during 2020 is being deferred until TDSIC 3 is in rates. Property tax accruals for projects placed in service during 2019 are in TDSIC 1 rates and thus costs are no longer being deferred.

* There were only transmission projects in service as of 12/31/2019.

2021 Pay 2022 - Estimate					
TDSIC Type	In-Service Year	Cost	Assessed Value	Annual Property Taxes	Monthly Property Taxes
Distribution	2019	5,711,412.87	4,359,029.97	123,804.59	10,317.05
Transmission	2020	6,848,941.94	2,602,597.94	73,918.64	6,159.89 A.
Distribution	2020	36,141,646.92	13,914,534.06	395,198.76	32,933.23
Totals		48,702,001.73	20,876,161.97	592,921.99	
Average Rate				2.8402%	

2022 Pay 2023 - Estimate					
TDSIC Type	In-Service Year	Cost	Assessed Value	Annual Property Taxes	Monthly Property Taxes
Distribution	2019	5,711,412.87	4,799,494.73	136,314.61	11,359.55
Transmission	2020	6,848,941.94	5,855,845.36	166,316.94	13,859.75
Distribution	2020	36,141,646.92	32,177,267.67	913,894.55	76,157.88
Totals		48,702,001.73	42,832,607.76	1,216,526.10	
Average Rate				2.8402%	

Transmission Property Tax Expense for TDSIC 3

	2019 Capex*	2020 Capex
Nov-Dec 2021	-	12,320
Jan-Oct 2022	-	138,597
Total	-	150,917
		150,917 NHC-6, Pg 2, Col F, Ln 1

TDSIC 3 Rate Period= November 2021 through October 2022
Property tax accruals for projects placed in service in 2021 will not begin until 2022 and are not included in this forecast.

AES Indiana
IURC Cause No. 45264- TDSIC 1
Workpaper NHC-7

TDSIC Deferred Depreciation-Distribution Projects

Beginning Balance- agrees to TDSIC 1 Workpaper	80,897	
April 2020 Depreciation Expense- Capex in Service as of 3/31/20	33,503	TDSIC 1
April 2020 Depreciation Expense- Capex in Service after 3/31/20	2,614	TDSIC 3
April 2020 Amortization	-	
May 2020 Depreciation Expense- Capex in Service as of 3/31/20	34,562	TDSIC 1
May 2020 Depreciation- Capex in Service after 3/31/2020	7,057	TDSIC 3
May 2020 Amortization	-	
June 2020 Depreciation Expense-Capex in Service as of 3/31/20	35,383	TDSIC 1
June 2020 Depreciation Expense-Capex in Service after 3/31/20	12,004	TDSIC 3
June 2020 Amortization	-	
July 2020 Depreciation Expense- Capex in Service as of 3/31/20	35,840	TDSIC 1
July 2020 Depreciation Expense- Capex in Service after 3/31/20	16,149	TDSIC 3
July 2020 Amortization	-	
August 2020 Depreciation-Capex in Service as of 3/31/2020	35,926	TDSIC 1
August 2020 Depreciation- Capex in Service after 3/31/2020	18,657	TDSIC 3
August 2020 Amortization	-	
September 2020 Depreciation-Capex in Service as of 3/31/2020	36,291	TDSIC 1
September 2020 Depreciation-Capex in Service after 3/31/2020	24,368	TDSIC 3
September 2020 Amortization	-	
October 2020 Depreciation-Capex in Service as of 3/31/2020	36,145	TDSIC 1
October 2020 Depreciation-Capex in Service after 3/31/2020	31,690	TDSIC 3
October 2020 Amortization	-	
November 2020 Depreciation-Capex in Service after 3/31/2020	35,918	TDSIC 3
November 2020 Amortization- TDSIC 1	(754)	
December 2020 Depreciation-Capex in Service after 3/31/2020	40,657	TDSIC 3
December 2020 Amortization TDSIC 1	(754)	
January 2021 Depreciation-Capex in Service after 3/31/2020	46,953	TDSIC 3
January 2021 Amortization TDSIC 1	(754)	
February 2021 Depreciation-Capex in Service after 3/31/2020	56,258	TDSIC 3
February 2021 Amortization TDSIC 1	(754)	
March 2020 Depreciation-Capex in Service after 3/31/2020	67,491	TDSIC 3
March 2020 Amortization TDSIC 1	(754)	
Ending Regulatory Balance- TDSIC 1	684,597	

Note: All depreciation was deferred until TDSIC 1 was in rates in November 2020.

Deferred Depreciation Amortization Forecast for TDSIC 3

Total Deferred Depreciation for TDSIC 3 through March 2021	359,816	= sum of TDSIC 3 lines above
Forecasted Deferred Depreciation until TDSIC 3 in Rates	472,434	March deferral of \$67,491 x 7 Months (April-Oct 21)
Total Forecasted Deferred Depreciation for TDSIC 3	832,251	
Amortization Period (months)	436	See Workpaper NHC-13
Monthly Amortization TDSIC 3 Deferral	1,909	
TDSIC 3 Amortization-12 Month Revenue Requirement	22,906	= 1,909 x 12
TDSIC 1 Amortization-12 Month Revenue Requirement	9,043	= 754 x 12
Total Deferred Depreciation Amortization for TDSIC 3	31,949	

Note: Depreciation expense will be trued up and a variance will be included in a future filing.

AES Indiana
IURC Cause No. 45264- TDSIC 1
Workpaper NHC-8

Depreciation Expense Forecast

A. 102,864 x 12 1,234,370 12 Month Revenue Requirement Depreciation Expense
NHC-6, Pg 1, Col G, Ln 1

Note: Forecasted depreciation expense is only included for projects in service as of the TDSIC 3 cut-off period of March 31, 2021.

Credit for Depreciation Expense of Original Equipment for Distribution Projects that have been Completed

FERC Account	Original Cost of Equipment Retired	Annual Depr Rates	Annual Credit
353	(663.02)	0.0253	(16.77)
355	(220,433.57)	0.0292	(6,436.66)
356	(926.05)	0.0120	(11.11)
364	(3,951,630.93)	0.0206	(81,403.60)
365	(2,323,246.19)	0.0235	(54,596.29)
366	(128,409.89)	0.0262	(3,364.34)
367	(1,031,565.74)	0.0255	(26,304.93)
368	(3,446,320.81)	0.0065	(22,401.09)
369	(17,740.48)	0.0324	(574.79)
370	(5,515,273.21)	0.0390	(215,095.66)
371	(42,818.01)	0.0035	(149.86)
373	(7,610.79)	0.0081	(61.65)
	<u>(16,686,638.69)</u>		<u>(410,416.74)</u>
			12 Month Revenue Requirement Cred
			NHC-6, Pg 1, Col G, Ln 2

Note: Depreciation rates per FERC account are from IPL's most recent basic rate case, Cause No. 45029

AES Indiana
IURC Cause No. 45264- TDSIC 1
Workpaper NHC-9

TDSIC Deferred Depreciation-Transmission Projects

AES Indiana
IURC Cause No. 45264- TDSIC 1
Workpaper NHC-10

Beginning Balance- agrees to TDSIC 1 Workpaper	-	*
April 2020 Depreciation Expense- Capex in Service as of 3/31/20	-	TDSIC 1
April 2020 Depreciation Expense- Capex in Service after 3/31/20	-	TDSIC 3
April 2020 Amortization	-	
May 2020 Depreciation Expense- Capex in Service as of 3/31/20	-	TDSIC 1
May 2020 Depreciation- Capex in Service after 3/31/2020	-	TDSIC 3
May 2020 Amortization	-	
June 2020 Depreciation Expense-Capex in Service as of 3/31/20	-	TDSIC 1
June 2020 Depreciation Expense-Capex in Service after 3/31/20	-	TDSIC 3
June 2020 Amortization	-	
July 2020 Depreciation Expense- Capex in Service as of 3/31/20	-	TDSIC 1
July 2020 Depreciation Expense- Capex in Service after 3/31/20	-	TDSIC 3
July 2020 Amortization	-	
August 2020 Depreciation-Capex in Service as of 3/31/2020	-	TDSIC 1
August 2020 Depreciation- Capex in Service after 3/31/2020	-	TDSIC 3
August 2020 Amortization	-	
September 2020 Depreciation-Capex in Service as of 3/31/2020	-	TDSIC 1
September 2020 Depreciation-Capex in Service after 3/31/2020	-	TDSIC 3
September 2020 Amortization	-	
October 2020 Depreciation-Capex in Service as of 3/31/2020	-	TDSIC 1
October 2020 Depreciation-Capex in Service after 3/31/2020	-	TDSIC 3
October 2020 Amortization	-	
November 2020 Depreciation-Capex in Service after 3/31/2020 *	696	TDSIC 3
November 2020 Amortization- TDSIC 1	-	
December 2020 Depreciation-Capex in Service after 3/31/2020	4,742	TDSIC 3
December 2020 Amortization TDSIC 1	-	
January 2021 Depreciation-Capex in Service after 3/31/2020	7,837	TDSIC 3
January 2021 Amortization TDSIC 1	-	
February 2021 Depreciation-Capex in Service after 3/31/2020	7,508	TDSIC 3
February 2021 Amortization TDSIC 1	-	
March 2020 Depreciation-Capex in Service after 3/31/2020	7,616	TDSIC 3
March 2020 Amortization TDSIC 1	-	
Ending Regulatory Balance- TDSIC 1	28,400	NHC-6, Pg 2, Col A, Ln 7
Deferred Depreciation Amortization Forecast for TDSIC 3		
Total Deferred Depreciation for TDSIC 3 through March 2021	28,400	= sum of TDSIC 3 Forecast lines above
Forecasted Deferred Depreciation until TDSIC 3 in Rates	53,315	March deferral of \$7,616 x 7 Months (April-Oct 21)
Total Forecasted Deferred Depreciation for TDSIC 3	81,715	
Amortization Period (months)	436	See Workpaper NHC-13
Monthly Amortization	187	
TDSIC 3 Amortization-12 Month Revenue Requirement	2,249	= 187 x 12
TDSIC 1 Amortization-12 Month Revenue Requirement *	-	
Total Deferred Depreciation Amortization for TDSIC 3	2,249	NHC-6, Pg 2, Col G, Ln 3

Note: Depreciation expense will be trued up and a variance will be included in a future filing.

* The first transmission project was placed in service in November 2020. There were no depreciation costs included for transmission projects in TDSIC 1.

TDSIC Accumulated Depreciation-Transmission Projects

Beginning Balance- agrees to TDSIC 1 workpaper *	-	
April 2020 Depreciation Expense	-	
May 2020 Depreciation Expense	-	
June 2020 Depreciation Expense	-	
July 2020 Depreciation Expense	-	
August 2020 Depreciation Expense	-	
September 2020 Depreciation Expense	-	
October 2020 Depreciation Expense	-	
November 2020 Depreciation Expense	(696)	
December 2020 Depreciation Expense	(4,742)	
January 2021 Depreciation Expense	(7,837)	
February 2021 Depreciation Expense	(7,508)	
March 2021 Depreciation Expense	<u>(7,616)</u>	A.
Ending Accumulated Depreciation Balance- TDSIC 3	(28,400)	NHC-6, Pg 2, Col A, Ln 8

Depreciation Expense Forecast

Based on TDSIC Cut-off of March 31, 2021

A. 7,616 x 12 91,396 12 Month Revenue Requirement Depreciation Expense
NHC-6, Pg 2, Col G, Ln 1

Note: Forecasted depreciation expense is only included for projects in service as of the TDSIC 3 cut-off period of March 31, 2021.

* The first transmission project was placed in service in November 2020. There were no depreciation costs included for transmission projects in TDSIC 1.

Credit for Depreciation Expense of Original Equipment for Transmission Projects that have been Completed

**AES Indiana
IURC Cause No. 45264- TDSIC 1
Workpaper NHC-12**

FERC Account	Original Cost of Equipment Retired	Annual Depr Rates	Annual Credit
356	(13,020.86)	0.0120	(156.25)
	(13,020.86)		(156.25)

12 Month Revenue Requirement Credit

NHC-6, Pg 2, Col G, Ln 2

Note: Depreciation rates per FERC account are from IPL's most recent basic rate case, Cause No. 45029

Calculation of Amortization Rate for Deferred Depreciation and Carrying Costs
on Distribution and Transmission TDSIC Projects

AES Indiana
IURC Cause No. 45264- TDSIC 1
Workpaper NHC-13

Total TDSIC Assets from Original Plan Filing
IPL Attachment BJB-2 Appendix 8.7
Capex Additions (includes AFUDC):
With AMI

FERC Account	Depr Rate	Total Plan	% of Total	Weighted Avg Depr Rate
352.00	2.40%	\$ 7,777,940	0.6%	0.015%
353.00	2.53%	\$ 139,620,406	11.5%	0.290%
354.00	1.37%	\$ 4,182,691	0.3%	0.005%
356.00	1.20%	\$ 62,129,679	5.1%	0.061%
362.00	1.61%	\$ 223,219,887	18.3%	0.295%
364.00	2.06%	\$ 313,802,948	25.8%	0.531%
365.00	2.35%	\$ 189,873,412	15.6%	0.366%
366.00	2.62%	\$ 16,987,236	1.4%	0.037%
367.00	2.55%	\$ 99,572,683	8.2%	0.208%
368.00	0.65%	\$ 105,419,149	8.7%	0.056%
370.01	19.35%	\$ 55,868,879	4.6%	0.887%
Total Capex Additions		\$ 1,218,454,910	100%	2.751%

Years 36.3
Months 436

		% of Total
Transmission Capex FERC 352-356	\$ 213,710,716	17.5%
Distribution Capex FERC 362-370.01	\$ 1,004,744,194	82.5%
Total	\$ 1,218,454,910	100.0%