Rate Formula Template Utilizing FERC Form 1 Data Formula Rate - Non-Levelized For the 12 months ended 12/31/2022

Jersey Central Power & Light (3)

(5) Allocated Amount 189,302,324 (1) (2) (4) GROSS REVENUE REQUIREMENT [page 3, line 18, col 5] REVENUE CREDITS Total 1,681,202 20,312,393 (Note M) Revenue Credits TEC Revenue Attachment 18, Line 9, Col. (E) Attachment 11, Page 2, Line 3, Col. 12 DA DA 1.00000 1.00000 1,681,202 20,312,393 4 TOTAL REVENUE CREDITS (sum lines 2-3) 21,993,594 21,993,594 5 True-up Adjustment with Interest Enter Negative of Attachment 13, Line 50 (690,717) (Line 1 - Line 4 + Line 5) 6 NET REVENUE REQUIREMENT 166,618,012 DIVISOR 1 Coincident Peak (CP) (MW) Average 12 CPs (MW) (Note A) (Note S) 6,169.1 4,108.6 Total 27,008.48 10 Annual Rate (\$/MW/Yr) (line 6 / line 8) Off-Peak Rate F-Peak Rate
Total
40,553.48
3,379.46
779.87
111.41
4 63 Total 40,553.48 3,379.46 779.87 155.97 (line 6 / line 9) (line 11/12) (line 11/52) (line 13/5; line 13/7) (line 11/4,160; line 11/8,760) 
 11
 Point-to-Point Rate (\$/MW/Year)

 12
 Point-to-Point Rate (\$/MW/Month)

 13
 Point-to-Point Rate (\$/MW/Week)

 14
 Point-to-Point Rate (\$/MW/Day)

 15
 Point-to-Point Rate (\$/MWh)
 9.75 4.63

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2022
Utilizing FERC Form 1 Data

	(1)	(2)	Jersey Central Power & Light (3)		(4)	(5) Transmission
Line		Source	Company Total		Allocator	(Col 3 times Col 4)
No.	RATE BASE:					
	GROSS PLANT IN SERVICE					
1	Production	Attachment 3, Line 14, Col. 1 (Notes N & O)	308	NA		
2	Transmission	Attachment 3, Line 14, Col. 2 (Notes N & O)	1,980,442,867	TP	1.00000	1,980,442,867
3	Distribution	Attachment 3, Line 14, Col. 3 (Notes N & O)	5,453,484,888	NA		
4	General & Intangible	Attachment 3, Line 14, Col. 4 & 5 (Notes N & O)	444,049,439	W/S	0.09804	43,533,373
5	TOTAL GROSS PLANT (sum lines 1-4)		7,877,977,503	GP=	25.692%	2,023,976,240
6	ACCUMULATED DEPRECIATION					
7	Production	Attachment 4, Line 14, Col. 1 (Notes N & O)	(28)	NA		
8	Transmission	Attachment 4, Line 14, Col. 2 (Notes N & O)	461,709,906	TP	1.00000	461,709,906
9	Distribution	Attachment 4, Line 14, Col. 3 (Notes N & O)	1,697,700,901	NA		
10	General & Intangible	Attachment 4, Line 14, Col. 4 & 5 (Notes N & O)	215,869,519	W/S	0.09804	21,163,248
11	TOTAL ACCUM. DEPRECIATION (sum lines 7-1	0)	2,375,280,298			482,873,153
12	NET PLANT IN SERVICE					
13	Production	(line 1- line 7)	336			
14	Transmission	(line 2- line 8)	1,518,732,962			1,518,732,962
15	Distribution	(line 3 - line 9)	3,755,783,987			
16	General & Intangible	(line 4 - line 10)	228,179,920			22,370,125
17	TOTAL NET PLANT (sum lines 13-16)		5,502,697,205			1,541,103,087
18	ADJUSTMENTS TO RATE BASE					
19	Accumulated Deferred Income Taxes	Attachment 5, Line 19, Col. (J) (Notes C, D)	(391,711,498)	DA	1.00000	(391,711,498)
20	Unfunded Reserves	Enter Negative Attachment 14b, Line 14, Col. (S), (Note C)	(981,109)	DA	1.00000	(981,109)
21	FERC Approved Regulatory Assets and Liabilities	Attachment 19, Line 7, Col. (W) (Notes O & R)	-	DA	1.00000	-
22	CWIP	Attachment 17, Line 3, Col. (W) (Notes O & P)	-	DA	1.00000	-
23	Unamortized Abandoned Plant	Attachment 16, Line 15, Col. 7 (Notes O & R)	-	DA	1.00000	-
24	TOTAL ADJUSTMENTS (sum lines 19-23)		(392,692,607)			(392,692,607)
25	LAND HELD FOR FUTURE USE	(Attachment 14a, Line 5, Col. S) (Note E)	-	DA	1.00000	-
26	WORKING CAPITAL (Note F)					
27	CWC	1/8*(Page 3, Line 6 minus Page 3, Line 5)	4,725,008			4,725,008
28	Materials & Supplies	Attachment 14a, Line 4, Col. (S) (Notes O & E)	-	DA	1.00000	-
29	Prepayments (Account 165)	Attachment 14a, Line 2, Col. (S) (Note O)	-	DA	1.00000	-
30	TOTAL WORKING CAPITAL (sum lines 27 - 29)		4,725,008			4,725,008
31	RATE BASE (sum lines 17, 24, 25, & 30)		5,114,729,605			1,153,135,488

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2022
Utilizing FERC Form 1 Data

			Jersey Central Power & Light			
	(1)	(2)	(3)		(4)	(5)
Line No.		Source	Company Total	Alle	ocator	Transmission (Col 3 times Col 4)
1	Operating Expenses	bource	company rotal		, caro	(cor 5 times cor 1)
2	Transmission	Attachment 20, Line 26, Col. (G)	37,650,598	DA	1.00000	37,650,598
3	PBOPs Expense Adjustment	Attachment 6, Line 11 (Note C)	(62,300)	DA	1.00000	(62,300)
4	A&G	Attachment 20, Line 41, Col. (I)	965,029	DA	1.00000	965,029
5	FERC Approved Reg. Asset/Liab. Amortizations	Attachment 19, Line 7, Col. (Y) (Note R)	-	DA	1.00000	-
6	TOTAL OPERATING EXPENSES (sum lines 2 thr	rough 5)	38,553,328			38,553,328
7	DEPRECIATION AND AMORTIZATION EXPEN	SE				
8	Transmission	336.7.b (Note N)	40.966.101	TP	1.00000	40,966,101
9	General & Intangible	336.1.b,d,e & 336.10.b,d,e (Note N)	24,834,353	W/S	0.09804	2,434,691
10	Amortization of Abandoned Plant	Attachment 16, Line 15, Col. 5 (Note R)	-	DA	1.00000	-
11	TOTAL DEPRECIATION (sum lines 8 -10)		65,800,454			43,400,792
12	TOTAL OTHER TAXES	Attachment 7, Line 2, Col. (E)	2,282,884	DA	1.00000	2,282,884
13	INCOME TAXES	(Note G)				
14	Total Income Taxes	Attachment 15, Line 22	19,967,955	DA	1.00000	19,967,955
15	RETURN	[Rate Base (page 2, line 31) * Rate of Return (page 4, line 21, col. 6)]	377,449,149	NA		85,097,364
16	GROSS REV. REQUIREMENT (WITHOUT INCENTIVE)	(sum lines 6, 11, 12, 14, 15)	504,053,770			189,302,324
17	ADDITIONAL INCENTIVE REVENUE	Attachment 11, Page 2, Line 4, Col. 11 (Note Q)	0			0
18	GROSS REV. REQUIREMENT	(line 16 + line 17)	504,053,770			189,302,324

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2022
Utilizing FERC Form 1 Data

# Jersey Central Power & Light SUPPORTING CALCULATIONS AND NOTES

		SCITORIE GALCCEATIONS AND NOTE	4.5			
Line	(1)	(2)	(3)	(4)	(5)	(6)
No.	TRANSMISSION PLANT INCLUDED IN ISO RA	TES				
1	Total transmission plant (page 2, line 2, column 3)					1,980,442,867
2	Less transmission plant excluded from ISO rates (N					-
3	Less transmission plant included in OATT Ancillary		_			-
4	Transmission plant included in ISO rates (line 1 les					1,980,442,867
5	Percentage of transmission plant included in ISO Ra	ites (line 4 divided by line 1)			TP	= 1.00000
	TRANSMISSION EXPENSES					
6	Total transmission expenses (Attachment 20, Line 2	26, Col. C)				39,399,165
7	Less transmission expenses included in OATT Anci	llary Services (Note B)				1,511,576
8	Included transmission expenses (line 6 less line 7)		<del>-</del> -			37,887,589
9	Percentage of transmission expenses after adjustmer	t (line 8 divided by line 6)				0.96163
10	Percentage of transmission plant included in ISO Ra	ites (line 5)			TP	1.00000
11	Percentage of transmission expenses included in ISO	Rates (line 9 times line 10)			TE	= 0.96163
	WAGES & SALARY ALLOCATOR (W&S)					
		Form 1 Reference	\$	TP	Allocation	
12	Production	354.20.b		0.00	-	
13	Transmission	354.21.b	8,159,549	1.00	8,159,549	
14	Distribution	354.23.b	59,068,037	0.00	-	W&S Allocator
15	Other	354.24, 354.25, 354.26.b	16,001,508	0.00		(\$ / Allocation)
16	Total (sum lines 12-15)		83,229,094		8,159,549 =	0.0980 = WS
	RETURN (R)					\$
	RETURN (R)					
17	Preferred Dividends (118.29c) (positive number)					-
					Cost	
			\$	%	(Note K)	Weighted
18	Long Term Debt (Attachment 8, Line 14, Col. 7) (	Note O)	2,150,000,000	50%	0.0458	0.0230 =WCLTD
19	Preferred Stock (112.3d) (Attachment 8, Line 14,	Col. 2) (Note O)	-	0%	0.0000	0.0000
20	Common Stock Attachment 8, Line 14, Col. 6) (No	ote O)	2,134,220,204	50%	10.2%	0.0508
21	Total (sum lines 18-20)		4,284,220,204			0.0738 =ROR
	REVENUE CREDITS					
	ACCOUNT 447 (SALES FOR RESALE)		(310-311)	Note L)		
22	a. Bundled Non-RQ Sales for Resale (311.x.h)					-
23	b. Bundled Sales for Resale included in Divisor on	page 1				-
24	Total of (a)-(b)		_			

Formula Rate - Non-Levelized Rate Formula Template For the 12 months ended 12/31/2022

Utilizing FERC Form 1 Data Jersey Central Power & Light

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

# Letter

- As provided by PJM and in effect at the time of the annual rate calculations pursuant to Section 34.1 of the PJM OATT.
- Removes dollar amount of transmission expenses included in the OATT ancillary services rates, including Account Nos. 561.1 561.3, and 561.X., and related to generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- The balances in Accounts 190, 281, 282 and 283, should exclude all FASB 106 or 109 related amounts. For example, any and all amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109 should be excluded. The balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note G. Account 281 is not allocated. D
- Identified in Form 1 as being only transmission related.
- Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 6, column 5 minus amortization of regulatory assets (page 3, line 5, col. 5). Total company Prepayments are the electric related prepayments booked to Account No. 165 and reported on Page 111, line 57 in the Form 1. JCP&L to include transmission prepayments only.
- The currently effective income tax rate, where FTI is the Federal income tax rate; STI is the State income tax rate, and p = "the percentage of federal income tax at a deductible for state income taxes". If the utility is taxed in more than one state it must attach a work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-T).
- H Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
- Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down. Ι
- E Line 22 must equal zero since all short-term power sales must be unbundled and the transmission component reflected in Account No. 456.1 and all other uses are to be included in the divisor.
- M The revenues credited on page 1, Line 2 do not include revenues associated with FERC annual charges, gross receipts taxes, ancillary services, or facilities not included in this template (e.g., direct assignment facilities and GSUs) which are not recovered under this Rate Formula Template. The revenue on Line 3 is supported by its own reference.
- Plant in Service, Accumulated Depreciation, and Depreciation Expense amounts exclude Asset Retirement Obligation and Account 405 amounts unless authorized by FERC.
- Calculate using a 13 month average balance.

  Includes only CWIP authorized by the Commission for inclusion in rate base.
- Any actual ROE incentive must be approved by the Commission; therefore, line will remain zero until a project(s) is granted an ROE incentive adder.

  Unamortized Abandoned Plant, Amortization of Abandoned Plant, and Regulatory assets and liabilities will be zero until the Commission accepts or approves recovery or refund. Utility must submit a Section 205 filing to recover or refund.
- Peak as would be reported on page 401, column d of Form 1 at the time of the zonal peak for the twelve month period ending October 31 of the calendar year used to calculate rates. The projection year will utilize the most recent preceding 12-month period at the time of the filing.

# Schedule 1A Rate Calculation

- 1 \$ 1,511,576 Attachment 20, Lines 2+3+4, Col. C
  2 \$ 129,301 Revenue Credits for Sched 1A Note A
  3 \$ 1,382,275 Net Schedule 1A Expenses (Line 1 Line 2) 4 22,248,472 Annual MWh in JCP&L Zone - Note B 5 \$ 0.0621 Schedule 1A rate \$/MWh (Line 3/ Line 4)
- Note:

  A Revenues received pursuant to PJM Schedule 1A revenue allocation procedures for transmission service outside of JCP&L's zone during the year used to calculate rates under Attachment H-4A.
- B Load expressed in MWh consistent with load used for billing under Schedule 1A for the JCP&L zone. Data from RTO settlement systems for the calendar year prior to the rate year.

# Incentive ROE Calculation

Return C	alculation			
			Source Reference	
1	Rate Base		Attachment H-4A, page 2, Line 31, Col. 5	1,153,135,488
2	Preferred Dividends	enter positive	Attachment H-4A, page 4, Line 17, Col. 6	0
	Common Stock			
3	Proprietary Capital		Attachment 8, Line 14, Col. 1	3,939,659,944
4 5	Less Preferred Stock Less Accumulated Other Comprehensive Income Account	210	Attachment 8, Line 14, Col. 2 Attachment 8, Line 14, Col. 4	-5,451,287
6	Less Account 216.1 & Goodwill	219	Attachment 8, Line 14, Col. 4 Attachment 8, Line 14, Col. 3 & 5	1,810,891,027
7	Common Stock		Attachment 8, Line 14, Col. 6	2,134,220,204
	Capitalization			
8	Long Term Debt		Attachment H-4A, page 4, Line 18, Col. 3	2,150,000,000
9 10	Preferred Stock Common Stock		Attachment H-4A, page 4, Line 19, Col. 3 Attachment H-4A, page 4, Line 20, Col. 3	0 2,134,220,204
11	Total Capitalization		Attachment H-4A, page 4, Line 21, Col. 3	4,284,220,204
12	Debt %	Total Long Term Debt	Attachment H-4A, page 4, Line 18, Col. 4	50.1842%
13	Preferred %	Preferred Stock	Attachment H-4A, page 4, Line 19, Col. 4	0.0000%
14	Common %	Common Stock	Attachment H-4A, page 4, Line 20, Col. 4	49.8158%
15	Debt Cost	Total Long Term Debt	Attachment H-4A, page 4, Line 18, Col. 5	0.0458
16	Preferred Cost	Preferred Stock	Attachment H-4A, page 4, Line 19, Col. 5	0.0000
17	Common Cost	Common Stock		0.1020
18	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 12 * Line 15)	0.0230
19 20	Weighted Cost of Preferred Weighted Cost of Common	Preferred Stock Common Stock	(Line 13 * Line 16) (Line 14 * Line 17)	0.0000 0.0508
21	Rate of Return on Rate Base ( ROR )	COMMON SLOCK	(Sum Lines 18 to 20)	0.0738
22	Investment Return = Rate Base * Rate of Return		(Line 1 * Line 21)	85,097,364
Income T	axes			
	Income Tax Rates			
23	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		T from Attachment 15, line 8	28.11%
24	CIT=(T/1-T) * (1-(WCLTD/R)) =		Calculated	26.92%
25	1 / (1 - T) = (from line 23)			1.3910
26	Amortized Investment Tax Credit (266.8.f) (enter negative)		Attachment 15, line 17	(131,199)
27 28	Tax Effect of Permanent Differences and AFUDC Equity (Excess)/Deficient Deferred Income Taxes		Attachment 15, line 16 Attachment 15, line 18	164,592 (2,246,499)
29	Income Tax Calculation		(line 22 * line 24)	22,910,803
30	ITC adjustment		Line 25 * Line 26 * GP	(46,887)
31	Permanent Differences and AFUDC Equity Tax Adjustment		Line 25 * Line 27	228,950
32	(Excess)/Deficient Deferred Income Tax Adjustment		Line 25 * Line 28	(3,124,911)
33	Total Income Taxes		Sum lines 29 to 32	19,967,955
Increase	d Return and Taxes			
34	Return and Income taxes with increase in ROE		(Line 22 + Line 33)	105,065,319.41
35	Return without incentive adder		Attachment H-4A, Page 3, Line 15, Col. 5	85,097,364.23
36	Income Tax without incentive adder		Attachment H-4A, Page 3, Line 14, Col. 5	19,967,955.18
37 38	Return and Income taxes without increase in ROE Return and Income taxes with increase in ROE		Line 35 + Line 36 Line 34	105,065,319.41 105,065,319.41
38 39	Incremental Return and incomes taxes for increase in ROE		Line 34 Line 38 - Line 37	100,000,319.41
40	Rate Base		Line 1	1,153,135,487.63
41	Incremental Return and incomes taxes for increase in ROE div	ided by rate base	Line 39 / Line 40	-

### Notes

Line 17 to include an incentive ROE that is used only to determine the increase in return and incomes taxes associated with a specific increase in ROE. Any actual ROE incentive must be approved by the Commission. Until an ROE incentive is approved, line 17 will reflect the current ROE.

# Gross Plant Calculation

		[1]	[2]	[3]	[4]	[5]	[6]
		Production	Transmission	Distribution	Intangible	General	Total
1 December	2021	308	1,910,406,436	5,398,528,005	158,859,612	264,793,876	7,732,588,237
2 January	2021	308	1,916,883,142	5,409,036,736	159,263,173	265,847,767	7,751,031,126
3 February	2022	308	1,918,995,396	5,417,895,402	159,713,262	267,669,283	7,764,273,651
4 March	2022	308	1,923,138,567	5,424,670,252	161,510,358	269,239,751	7,778,559,236
5 April	2022	308	1,951,061,757	5,432,431,176	162,006,316	270,074,236	7,815,573,792
6 May	2022	308	1,958,379,646	5,440,309,360	162,614,164	271,054,804	7,832,358,282
7 June	2022	308	1,981,254,001	5,454,926,117	163,723,757	271,992,026	7,871,896,208
8 July	2022	308	1,984,393,417	5,464,189,386	164,316,950	272,765,116	7,885,665,176
9 August	2022	308	1,990,306,579	5,472,674,770	165,149,838	274,215,987	7,902,347,482
10 September	2022	308	1,999,683,109	5,480,753,998	166,064,274	276,126,803	7,922,628,492
11 October	2022	308	2,035,829,967	5,489,812,198	191,307,007	277,660,315	7,994,609,795
12 November	2022	308	2,048,877,135	5,499,209,294	192,032,014	278,663,544	8,018,782,295
13 December	2022	308	2,126,548,125	5,510,866,851	223,311,368	282,667,112	8,143,393,765
14 13-month Ave	rage [A] [C]	308	1,980,442,867	5,453,484,888	171,528,623	272,520,817	7,877,977,503
		Production	Transmission	Distribution	L. L	General	Total
		Production	Transmission	Distribution	Intangible	General	Total
	[B]	205.46.g					
15 December		203.40.6	207.58.g	207.75.g	205.5.g	207.99.g	
	2021	308	1,910,409,847	207.75.g 5,398,573,662	205.5.g 158,859,612	207.99.g 266,389,487	7,734,232,915
16 January	2021 2022						7,734,232,915 7,752,675,804
16 January 17 February		308	1,910,409,847	5,398,573,662	158,859,612	266,389,487	
•	2022	308 308	1,910,409,847 1,916,886,552	5,398,573,662 5,409,082,393	158,859,612 159,263,173	266,389,487 267,443,378	7,752,675,804
17 February	2022 2022	308 308 308	1,910,409,847 1,916,886,552 1,918,998,806	5,398,573,662 5,409,082,393 5,417,941,058	158,859,612 159,263,173 159,713,262	266,389,487 267,443,378 269,264,895	7,752,675,804 7,765,918,329
17 February 18 March	2022 2022 2022	308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908	158,859,612 159,263,173 159,713,262 161,510,358	266,389,487 267,443,378 269,264,895 270,835,363	7,752,675,804 7,765,918,329 7,780,203,914
17 February 18 March 19 April	2022 2022 2022 2022	308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471
17 February 18 March 19 April 20 May	2022 2022 2022 2022 2022 2022	308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167 1,958,383,056	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832 5,440,355,017	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316 162,614,164	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847 272,650,415	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471 7,834,002,960
17 February 18 March 19 April 20 May 21 June	2022 2022 2022 2022 2022 2022	308 308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167 1,958,383,056 1,981,257,412	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832 5,440,355,017 5,454,971,773	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316 162,614,164 163,723,757	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847 272,650,415 273,587,637	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471 7,834,002,960 7,873,540,887
17 February 18 March 19 April 20 May 21 June 22 July	2022 2022 2022 2022 2022 2022 2022 202	308 308 308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167 1,958,383,056 1,981,257,412 1,984,396,828	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832 5,440,355,017 5,454,971,773 5,464,235,042	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316 162,614,164 163,723,757 164,316,950	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847 272,650,415 273,587,637 274,360,727	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471 7,834,002,960 7,873,540,887
17 February 18 March 19 April 20 May 21 June 22 July 23 August	2022 2022 2022 2022 2022 2022 2022 202	308 308 308 308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167 1,958,383,056 1,981,257,412 1,984,396,828 1,990,309,989	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832 5,440,355,017 5,454,971,773 5,464,235,042 5,472,720,426	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316 162,614,164 163,723,757 164,316,950 165,149,838	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847 272,650,415 273,587,637 274,360,727 275,811,598	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471 7,834,002,960 7,873,540,887 7,887,309,855 7,903,992,160
17 February 18 March 19 April 20 May 21 June 22 July 23 August 24 September	2022 2022 2022 2022 2022 2022 2022 202	308 308 308 308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167 1,958,383,056 1,981,257,412 1,984,396,828 1,990,309,989 1,999,686,520	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832 5,440,355,017 5,454,971,773 5,464,235,042 5,472,720,426 5,480,799,655	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316 162,614,164 163,723,757 164,316,950 165,149,838 166,064,274	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847 272,650,415 273,587,637 274,360,727 275,811,598 277,722,414	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471 7,834,002,960 7,873,540,887 7,887,309,855 7,903,992,160 7,924,273,170
17 February 18 March 19 April 20 May 21 June 22 July 23 August 24 September 25 October	2022 2022 2022 2022 2022 2022 2022 202	308 308 308 308 308 308 308 308 308	1,910,409,847 1,916,886,552 1,918,998,806 1,923,141,977 1,951,065,167 1,958,383,056 1,981,257,412 1,984,396,828 1,990,309,989 1,999,686,520 2,035,833,377	5,398,573,662 5,409,082,393 5,417,941,058 5,424,715,908 5,432,476,832 5,440,355,017 5,454,971,773 5,464,235,042 5,472,720,426 5,480,799,655 5,489,857,855	158,859,612 159,263,173 159,713,262 161,510,358 162,006,316 162,614,164 163,723,757 164,316,950 165,149,838 166,064,274 191,307,007	266,389,487 267,443,378 269,264,895 270,835,363 271,669,847 272,650,415 273,587,637 274,360,727 275,811,598 277,722,414 279,255,926	7,752,675,804 7,765,918,329 7,780,203,914 7,817,218,471 7,834,002,960 7,873,540,887 7,887,309,855 7,903,992,160 7,924,273,170 7,996,254,473

	Asset Retirement Co	osts					
			Production	Transmission	Distribution	Intangible	General
		[B]	205.44.g	207.57.g	207.74.g	company records	207.98.g
29	December	2021		3,410	45,657		1,595,611
30	January	2022		3,410	45,657		1,595,611
31	February	2022		3,410	45,657		1,595,611
32	March	2022		3,410	45,657		1,595,611
33	April	2022		3,410	45,657		1,595,611
34	May	2022		3,410	45,657		1,595,611
35	June	2022		3,410	45,657		1,595,611
36	July	2022		3,410	45,657		1,595,611
37	August	2022		3,410	45,657		1,595,611
38	September	2022		3,410	45,657		1,595,611
39	October	2022		3,410	45,657		1,595,611
40	November	2022		3,410	45,657		1,595,611
41	December	2022		3,410	45,657		1,595,611
42	13-month Average		-	3,410	45,657	-	1,595,611

### Notes:

- [A] Taken to Attachment H-4A, page 2, lines 1-4, Col. 3
- [B] Reference for December balances as would be reported in FERC Form 1.
- [C] Balance excludes Asset Retirements Costs

# Accumulated Depreciation Calculation

			[1]	[2]	[3]	[4]	[5]	[6]
			Production	Transmission	Distribution	Intangible	General	Total
1	December	2021	(31)	456,328,127	1,645,891,489	109,019,528	97,130,377	2,308,369,490
2	January	2022	(31)	457,630,838	1,654,392,487	109,997,397	97,193,025	2,319,213,716
3	February	2022	(30)	459,425,871	1,663,066,831	110,978,822	97,863,244	2,331,334,738
4	March	2022	(30)	460,764,734	1,671,890,422	111,969,611	98,566,970	2,343,191,707
5	April	2022	(29)	459,644,753	1,680,683,176	112,969,954	99,356,028	2,352,653,883
6	May	2022	(28)	460,938,536	1,689,457,991	113,974,896	100,131,182	2,364,502,577
7	June	2022	(28)	461,116,753	1,697,333,575	114,986,994	100,913,693	2,374,350,988
8	July	2022	(27)	463,733,715	1,706,136,756	115,896,814	101,716,551	2,387,483,810
9	August	2022	(26)	465,535,600	1,714,985,795	116,812,576	102,447,278	2,399,781,223
10	September	2022	(26)	466,754,661	1,723,658,067	117,735,619	103,132,450	2,411,280,770
11	October	2022	(25)	464,922,841	1,732,346,684	118,767,650	103,865,266	2,419,902,415
12	November	2022	(25)	465,826,679	1,740,982,406	119,907,879	104,660,833	2,431,377,772
13	December	2022	(24)	459,605,664	1,749,286,033	121,181,460	105,127,655	2,435,200,788
14	13-month Average	[A] [C]	(28)	461,709,906	1,697,700,901	114,938,400	100,931,119	2,375,280,298
			Droduction	Transmission	Distribution	Intongible	Conoral	Total
			Production	Transmission	Distribution	Intangible	General	Total
		[B]	Production 219.20-24.c	Transmission 219.25.c	Distribution	Intangible 200.21.c	General 219.28.c	Total
15	December	[B] 2021				· ·		<b>Total</b> 2,309,194,955
15 16	December January		219.20-24.c	219.25.c	219.26.c	200.21.c	219.28.c	
		2021	219.20-24.c (31)	219.25.c 456,329,773	219.26.c 1,645,921,173	200.21.c 109,019,528	219.28.c 97,924,512	2,309,194,955
16	January	2021 2022	219.20-24.c (31) (31)	219.25.c 456,329,773 457,632,488	219.26.c 1,645,921,173 1,654,422,245	200.21.c 109,019,528 109,997,397	219.28.c 97,924,512 97,993,928	2,309,194,955 2,320,046,028
16 17	January February	2021 2022 2022	219.20-24.c (31) (31) (30)	219.25.c 456,329,773 457,632,488 459,427,525	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663	200.21.c 109,019,528 109,997,397 110,978,822	219.28.c 97,924,512 97,993,928 98,670,917	2,309,194,955 2,320,046,028 2,332,173,896
16 17 18	January February March	2021 2022 2022 2022	219.20-24.c (31) (31) (30) (30)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712
16 17 18 19	January February March April	2021 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415	219.26.c 1,645,921,173 1,6554,422,245 1,663,096,663 1,671,920,327 1,680,713,156	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735
16 17 18 19 20	January February March April May	2021 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275
16 17 18 19 20 21	January February March April May June	2021 2022 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202 461,118,423	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045 1,697,363,702	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896 114,986,994	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161 101,748,441	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275 2,375,217,533
16 17 18 19 20 21	January February March April May June July	2021 2022 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28) (28) (27)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202 461,118,423 463,735,389	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045 1,697,363,702 1,706,166,957	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896 114,986,994 115,896,814	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161 101,748,441 102,558,067	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275 2,375,217,533 2,388,357,201
16 17 18 19 20 21 22 23	January February March April May June July August	2021 2022 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28) (28) (27) (26)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202 461,118,423 463,735,389 465,537,278	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045 1,697,363,702 1,706,166,957 1,715,016,070	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896 114,986,994 115,896,814 116,812,576	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161 101,748,441 102,558,067 103,295,564	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275 2,375,217,533 2,388,357,201 2,400,661,461
16 17 18 19 20 21 22 23 24	January February March April May June July August September	2021 2022 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28) (28) (27) (26) (26)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202 461,118,423 463,735,389 465,537,278 466,756,343	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045 1,697,363,702 1,706,166,957 1,715,016,070 1,723,688,415	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896 114,986,994 115,896,814 116,812,576 117,735,619	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161 101,748,441 102,558,067 103,295,564 103,987,504	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275 2,375,217,533 2,388,357,201 2,400,661,461 2,412,167,855
16 17 18 19 20 21 22 23 24 25	January February March April May June July August September October	2021 2022 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28) (28) (27) (26) (26) (25)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202 461,118,423 463,735,389 465,537,278 466,756,343 464,924,527	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045 1,697,363,702 1,706,166,957 1,715,016,070 1,723,688,415 1,732,377,106	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896 114,986,994 115,896,814 116,812,576 117,735,619 118,767,650	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161 101,748,441 102,558,067 103,295,564 103,987,504 104,727,089	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275 2,375,217,533 2,388,357,201 2,400,661,461 2,412,167,855 2,420,796,346
16 17 18 19 20 21 22 23 24 25 26	January February March April May June July August September October November	2021 2022 2022 2022 2022 2022 2022 2022	219.20-24.c (31) (31) (30) (30) (29) (28) (28) (27) (26) (26) (25)	219.25.c 456,329,773 457,632,488 459,427,525 460,766,391 459,646,415 460,940,202 461,118,423 463,735,389 465,537,278 466,756,343 464,924,527 465,828,368	219.26.c 1,645,921,173 1,654,422,245 1,663,096,663 1,671,920,327 1,680,713,156 1,689,488,045 1,697,363,702 1,706,166,957 1,715,016,070 1,723,688,415 1,732,377,106 1,741,012,902	200.21.c 109,019,528 109,997,397 110,978,822 111,969,611 112,969,954 113,974,896 114,986,994 115,896,814 116,812,576 117,735,619 118,767,650 119,907,879	219.28.c 97,924,512 97,993,928 98,670,917 99,381,411 100,177,239 100,959,161 101,748,441 102,558,067 103,295,564 103,987,504 104,727,089 105,529,425	2,309,194,955 2,320,046,028 2,332,173,896 2,344,037,712 2,353,506,735 2,365,362,275 2,375,217,533 2,388,357,201 2,400,661,461 2,412,167,855 2,420,796,346 2,432,278,549

	Reserve for Depreci	ation of As	sset Retirement C	osts			
			Production	Transmission	Distribution	Intangible	General
		[B]	Company Records	Company Records	Company Records	Company Records	Company Records
29	December	2021		1,646	29,684		794,135
30	January	2022		1,650	29,758		800,904
31	February	2022		1,654	29,832		807,673
32	March	2022		1,658	29,906		814,441
33	April	2022		1,662	29,980		821,210
34	May	2022		1,666	30,053		827,979
35	June	2022		1,670	30,127		834,748
36	July	2022		1,674	30,201		841,517
37	August	2022		1,678	30,275		848,286
38	September	2022		1,682	30,348		855,054
39	October	2022		1,686	30,422		861,823
40	November	2022		1,690	30,496		868,592
41	December	2022		1,694	30,570		875,361
42	13-month Average		-	1,670	30,127	-	834,748

### Notes:

- [A] Taken to Attachment H-4A, page 2, lines 7-10, Col. 3
- [B] Reference for December balances as would be reported in FERC Form 1.
- [C] Balance excludes reserve for depreciation of asset retirement costs

									For the 12 month	s ended 12/31/2022
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
				2021	2022	2022	2022	2022		
Ln.	Text Description	Allocator	Allocator Output	December 31 Balance	March Balance	June Balance	September Balance	December Balance	To Rate Base (f)	Total
1	FERC Account No. 190 (e)	Anocator	Output	Datance	Balance	balance	Багансе	Dalance	To Rate base (I)	Total
1.01	Accrued Taxes: FICA on Vacation Accrual	WS	0.0980	291.249	294,586	297,922	301.259	304.596	29.862	
1.02	Accrued Taxes: Tax Audit Reserves	GP	0.2569	56,220	49,193	42,165	35,138	28,110	7,222	
1.03	Accumulated Provision For Injuries and Damage-General Liability	WS	0.0980	513,476	606,708	699,939	793,171	886,402	86,900	
1.04	Accumulated Provision For Injuries and Damage-Workers Compensation Company Debt - Issuance Discount	WS GP	0.0980	1,063,505 69,150	1,013,105 63,056	962,706 56,962	912,306 50,867	861,906 44,773	84,499 11,503	
1.05	Deferral of Federal Social Security Taxes (Employer Portion)	WS	0.0980	841,028	630,771	420,514	210,257	0	0	
1.07	FAS 112 - Medical Benefit Accrual	WS	0.0980	4,131,312	4,133,564	4,135,816	4,138,068	4,140,320	405,905	
1.08 1.09	FAS 123R - Performance Shares FAS 123R - Restricted Stock	WS WS	0.0980 0.0980	32,303 86,424	24,227 90,746	16,151 95,067	8,076 99,388	103.709	10,167	
1.10	FAS 123R - Restricted Stock Units	WS	0.0980	386,876	414,267	441,657	469,048	496,439	48,670	
1.11	Federal NOL - Protected	DA	1.0000	4,160,198	4,160,198	4,160,198	4,160,198	3,617,766	3,617,766	
1.12 1.13	Federal NOL - Non-protected General Business Credit Carryforward	DA WS	1.0000 0.0980	6,589,668 1,386,989	6,589,668 1,386,989	6,589,668 1,386,989	6,589,668 1,386,989	5,730,466 1,386,989	5,730,466 135,977	
1.13	GR&F Tax Audit	GP	0.0980	372,613	372,613	372,613	372,613	372,613	95,730	
1.15	ITC FAS 109	DA	1.0000	544,507	531,682	518,857	506,032	493,206	493,206	
1.16 1.17	Lease ROU Asset & Liability NOL Deferred Tax Asset - LT NJ	GP GP	0.2569 0.2569	4,296,409 38,914,452	4,110,606 38,914,452	3,924,804 38,914,452	3,739,001 38,914,452	3,553,199 39,324,429	912,873 10,103,064	
1.17	Pension EDCP-SERP Payments	WS	0.2369	1.847.328	1.850.990	1.854.653	1,858,315	1.861.977	182,543	
1.19	Pension/OPEB: Other Deferred Credit or Debit	WS	0.0980	76,987,716	76,987,716	76,987,716	76,987,716	76,987,716	7,547,662	
1.20	Pensions and Benefits in Excess of Max	WS	0.0980	759,782	752,045	744,308	736,571	728,835	71,453	
1.21 1.22	Pensions Expense Post Retirement Benefits SFAS 106 Accrual	WS WS	0.0980 0.0980	17,630,498 75,394,194	14,032,788 75,273,574	10,435,079 75,152,954	6,837,369 75,032,335	3,239,660 74,911,715	317,607 7,344,136	
1.23	Vacation Pay Accrual	WS	0.0980	3,360,609	3,404,225	3,447,842	3,491,458	3,535,075	346,569	
1.24	Capitalized Interest	DA	1.0000	8,408,680	8,420,066	8,431,452	8,442,838	8,454,224	8,454,224	
1.25 1.26	Contribution in Aid of Construction FAS109 Related to Property	DA DA	1.0000	9,617,614 (1,910,903)	9,849,442 (1,859,021)	10,081,269 (1,807,138)	10,313,097 (1,755,256)	10,544,924 (1,703,374)	10,544,924 (1,703,374)	
2	Sum of Lines 1.01 through 1.26	5.1	1.0000	255,831,897	252,098,257	248,364,616	244,630,975	239,905,677	54,879,555	
3	FERC Account No. 190 ADIT Adjustments									
3.01	FAS 109 - Non-property	DA	1.0000	(12,853,645)	(12,468,000)	(12,082,355)	(11,696,710)	(11,311,066)	(11,311,066)	
3.02 3.03	FAS109 Related to Property ITC FAS 109	DA DA	1.0000 1.0000	(1,910,903) 544,507	(1,859,021) 531,682	(1,807,138) 518,857	(1,755,256) 506,032	(1,703,374) 493,206	(1,703,374) 493,206	
3.04	Contribution in Aid of Construction	DA	1.0000	9,617,614	9,849,442	10,081,269	10,313,097	10,544,924	10,544,924	
3.05	Post Retirement Benefits SFAS 106 Accrual	WS	0.0980	75,394,194	75,273,574	75,152,954	75,032,335	74,911,715	7,344,136	
3.06	Normalization (d) Sum of Lines 3.01 through 3.06			70,791,767	71,327,677	71.863.587	72.399.497	(3,245,935) 69,689,472	(3,245,935) 2,121,893	
	·			70,771,707	71,021,077	71,003,507	12,377,471	05,005,472	2,121,073	
5	FERC Account No. 281									
5.01									_	
6	Sum of Lines 5.01 through 5.01						-	-	-	
7	FERC Account No. 281 ADIT Adjustments									
7.01	Sum of Lines 7.01 through 7.01		-							
8	Sum of Lines 7.01 through 7.01			-	-	-	-	-	-	
9	FERC Account No. 282 (e)									
0.01	262 A Conitational Occasionals	DA	1.0000	70 724 207	90 100 501	91 466 704	92 922 009	84 100 201	94 100 201	
9.01 9.02	263A Capitalized Overheads Accelarated Depreciation	DA DA	1.0000	78,734,387 276,321,693	80,100,591 278,021,288	81,466,794 279,720,883	82,832,998 281,420,478	84,199,201 283,120,074	84,199,201 283,120,074	
9.03	AFUDC	DA	1.0000	7,329,883	7,373,616	7,417,349	7,461,082	7,504,815	7,504,815	
9.04	AFUDC Equity (FAS109)	DA	1.0000	3,577,005	3,773,209	3,969,413	4,165,617	4,361,821	4,361,821	
9.05 9.06	Capitalized Tree Trimming Casualty Loss	DA DA	1.0000 1.0000	2,866,863 5,665,977	2,822,167 5,083,912	2,777,471 4,501,848	2,732,775 3,919,783	2,688,079 3,337,719	2,688,079 3,337,719	
9.07	OPEBs	DA	1.0000	419,065	428,065	437,065	446,065	455,065	455,065	
9.08	Other	DA	1.0000	847,405	786,208	725,010	663,813	602,616	602,616	
9.09 9.10	Pension and Capitalized Benefits Tax Repairs	DA DA	1.0000	13,778,609 38,505,725	13,661,720 41,771,912	13,544,832 45,038,100	13,427,943 48,304,287	13,311,055 51,570,475	13,311,055 51,570,475	
9.11	FAS109 Related to Property	DA	1.0000	(117,545,061)	(116,796,092)	(116,047,124)	(115,298,155)	(114,549,187)	(114,549,187)	
10	Sum of Lines 9.01 through 9.11			310,501,550	317,026,596	323,551,641	330,076,687	336,601,733	336,601,733	
11	FERC Account No. 282 ADIT Adjustments									
11.01	EAC 100 Non account.	DA	1.0000	(242)	(232)	(222)	(212)	(202)	(202)	
11.01	FAS 109 - Non-property FAS 109 Related to Property	DA	1.0000	(117,545,061)	(116,796,092)	(116,047,124)	(115,298,155)	(114,549,187)	(114,549,187)	
11.03	AFUDC Equity (FAS109)	DA	1.0000	3,577,005	3,773,209	3,969,413	4,165,617	4,361,821	4,361,821	
11.04	OPEBs/FAS 106	DA	1.0000	419,065	428,065	437,065	446,065	455,065	455,065	
11.05	Normalization (d) Sum of Lines 11.01 through 11.05			(113,549,233)	(112,595,050)	(111,640,868)	(110,686,685)	13,812,688 (95,919,815)	(95,919,815)	
						, , , , , , , , , , , , , , , , , , , ,				
13	FERC Account No. 283 (e)									
13.01	Deferred Charge-EIB	GP	0.2569	437,773	472,271	506,769	541,267	575,765	147,923	
13.02	FE Service Tax Interest Allocation	WS	0.0980	7,219	7,219	7,219	7,219	7,219	708	
13.03	FE Service Timing Allocation	WS	0.0980	56,693,741	58,514,743	60,335,745	62,156,747	63,977,749	6,272,201	
13.04	PJM Payable (Receivable) Post Retirement Benefits SFAS 106 Payments	WS WS	0.0980	37,553,673	38,253,205	(48,339)	39,652,269	40,351,802	3,955,978	
13.06	State Income Tax Deductible	GP	0.2569	4,497,978	4,497,978	4,497,978	4,497,978	4,497,978	1,155,601	
13.07 13.08	AFUDC Equity Flow Thru (Gross up)	DA DA	1.0000	1,398,659 (45,214,580)	1,475,378	1,552,096	1,628,815	1,705,533	1,705,533	
13.08	Property FAS109 Sum of Lines 13.01 through 13.08	DA	1.0000	55,277,786	(44,942,010) 58,206,277	61,134,767	(44,396,869) 64,063,258	(44,124,298) 66,991,748	(30,886,354)	
				,	,	. ,	. ,	,		
15	EEDC Assount No. 282 ADIT Adjustments									
15	FERC Account No. 283 ADIT Adjustments									
15.01	FAS 109 - Non-property	DA	1.0000	(5,226,883)	(5,009,097)	(4,791,310)	(4,573,523)	(4,355,736)	(4,355,736)	
15.02 15.03	AFUDC Equity Flow Thru (Gross up)	DA	1.0000 1.0000	1,398,659	1,475,378	1,552,096	1,628,815 (44,396,869)	1,705,533	1,705,533 (44,124,298)	
15.03 15.04	Property FAS109 Normalization (d)	DA	1.0000	(45,214,580)	(44,942,010)	(44,669,439)	(44,396,869)	(44,124,298) (15,443)	(44,124,298) (15,443)	
15.05	Post Retirement Benefits SFAS 106 Payments	WS	0.0980	37,553,673	38,253,205	38,952,737	39,652,269	40,351,802	3,955,978	
16	Sum of Lines 15.01 through 15.05			(11,489,132)	(10,222,524)	(8,955,916)	(7,689,307)	(6,438,143)	(42,833,966)	
17	FERC Account No. 255 (a)									
17.01	Com of time 17.01 shows h 17.01			-				-		
18	Sum of Lines 17.01 through 17.01			-				-	-	
19	( Line 2 - Line 4 - Line 6 + Line 8 - Line 10 + Line 12 - Line 14 + Line 16 + Line 18)									(391,711,498)

Notes

(a) If JCP&L is including an ITC amortization as part of its income tax calculation on Attachment 15, it does not need to input data for FERC Account No. 255 on this Attachment.

<sup>(</sup>b) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.
(c) JPC&L may add or remove sublines without making a Section 205 filing.
(d) Normalization is sourced from Attachment 5a, page 1, o.l. Of for PTRR & Attachment 5b, page 2, col. O for ATRR.
(e) JCP&L to include only balances attributable to transmission.
(j) JCP&L to include over the Datances.
(g) JCP&L shall not include ADIT associated with nonoperating items.

		A	В	С	D	E	F	G	Н	1
Line						2022 Quarterly Ac	tivity and Balances			
1	PTRR	Beginning 190 (including adjustments) 53,959,021	Q1 Activity (787,747)	Ending Q1 53,171,274	Q2 Activity (787,747)	Ending Q2 52,383,526	Q3 Activity (787,747)	Ending Q3 51,595,779	Q4 Activity (2,084,052)	Ending Q4 49,511,727
2	PTRR	Beginning 190 (including adjustments) 53,959,021	Pro-rated Q1 (595,666)		Pro-rated Q2 (399,269)	ļ	Pro-rated Q3 (200,714)	P	ro-rated Q4 (5,710)	
3	PTRR	Beginning 282 (including adjustments) 424,050,783	Q1 Activity 5,570,863	Ending Q1 429,621,646	Q2 Activity 5,570,863	Ending Q2 435,192,509	Q3 Activity 5,570,863	Ending Q3 440,763,372	Q4 Activity 5,570,863	Ending Q4 446,334,235
4	PTRR	Beginning 282 (including adjustments) 424,050,783	Pro-rated Q1 4,212,488		Pro-rated Q2 2,823,588	J	Pro-rated Q3 1,419,425	P	ro-rated Q4 15,263	
5	PTRR	Beginning 283 (Including adjustments) 11,957,083	Q1 Activity (6,229)	Ending Q1 11,950,854	Q2 Activity (6,229)	Ending Q2 11,944,626	Q3 Activity (6,229)	Ending Q3 11,938,397	Q4 Activity (6,229)	Ending Q4 11,932,169
6	PTRR	Beginning 283 (Including adjustments) 11,957,083	Pro-rated Q1 (4,710)		Pro-rated Q2 (3,157)	I	Pro-rated Q3 (1,587)	Pi	ro-rated Q4 (17)	

					2022 1	PTRR			
			J	K	L 246	М	N	0	Р
					Page 1, row 2,4,6				Line 7= J-N-O
					Column				
				Page 1, B+D+F+H	A+B+D+F+H	J-L		M-N	Lines 8-9= -J+N+O
						Prorated -			
			Estimated Ending			Estimated End			Ending ADIT Balance
			Balance (Before		Prorated Ending	(Before	Sum of end ADIT		Included in Formula
Line		Account	Adjustments)	Projected Activity	Balance	Adjustments)	Adjustments	Normalization	Rate
7	PTRR	Total Account 190	54,879,555	(4,447,294)	52,757,662	2,121,893	5,367,828	(3,245,935)	52,757,662
8	PTRR	Total Account 282	336,601,733	22,283,452	432,521,547	(95,919,815)	(109,732,503)	13,812,688	(432,521,547)
9	PTRR	Total Account 283	(30,886,354)	(24,914)	11,947,612	(42,833,966)	(42,818,523)	(15,443)	(11,947,612)
10	PTRR	Total ADIT Subject to Normalization	(250,835,824)	(26,705,832)	(391,711,498)	140,875,674	(147,183,198)	10,551,310	(391,711,498)

#### Notes:

- 1. Attachment 5a will only be populated within the PTRR
- 2. Normalization is calculated using transmission ADIT balances/adjustments only.

		A	В	С	D	E	F	G	н	1
Line						2022 Quarterly Ac	tivity and Balances			
		Beginning 190 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
1	PTRR			C		0			0	0
2	ATRR			C	)	0			0	0
		Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
3	PTRR	0	0		0		0		0	
4	ATRR	0	0		0		0		0	
		Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
5	PTRR	beginning 202 (including adjustments)	QIACTIVITY	Liiding Q1		0	Q3 Activity		0	Citating Q4
6	ATRR					0			0	0
		Beginning 282 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
7	PTRR	0	0		0		0		0	
8	ATRR	0	0		0		0		0	
		Beginning 283 (Including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
9	PTRR					0			0	0
10	ATRR			C		0			0	0
		Beginning 283 (Including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
11	PTRR	0	0		110-1ated Q2		0		0	
12	ATRR		0		0		0		0	
	,,,,,,,									

			А	B Page 1, B+D+F+H	C Page 1, row 3,7,11 Column A+B+D+F+H	D A-C	E	F D-E	G Line 1= A-E-F Lines 2-3= -A+E+F		
Line		Account	Estimated Ending Balance (Before Adjustments)	Projected Activity	Prorated Ending Balance	Prorated - Estimated End (Before Adjustments)	Sum of end ADIT Adjustments	Normalization	Ending ADIT Balance Included in Formula Rate		
1	PTRR	Total Account 190		0	0				-		
2	PTRR	Total Account 282		0	0						
3	PTRR	Total Account 283		0	0	-			-		
4	PTRR	Total ADIT Subject to Normalization				-					
			н	ı	J Page 1, row 4,8,12	K	L	М	N	o	P
				Page 1, B+D+F+H	column A+B+D+F+H	H-J	D-K		E-M	K+L-M-N	Line 5= H-M-O Lines 6-7= -H+M+O
		Account	Actual Ending Balance (Before Adjustments)	Actual Activity	Prorated Ending Balance	Prorated - Actual End (Before Adjustments)	Prorated Activity Not Projected	Sum of end ADIT Adjustments	ADIT Adjustments not projected	Normalization	Ending ADIT Balance Included in Formula Rate
5	ATRR	Total Account 190		0	0	-	-			-	-
6	ATRR	Total Account 282		0	0	-				-	-
7	ATRR	Total Account 283		0	0	-				-	-
8	ATRR	Total ADIT Subject to Normalization				-					•

- Notes:

  1. Attachment 5b will only be populated within the ATRR

  2. Normalization is calculated using transmission ADIT balances/adjustments only.

# Attachment H-4A, Attachment 6 page 1 of 1 For the 12 months ended 12/31/2022

# 1 Calculation of PBOP Expenses

2	JCP&L	<u>Amount</u>	<u>Source</u>
3	Total FirstEnergy PBOP expenses	-\$155,537,000	FirstEnergy 2018 Actuarial Study
4	Labor dollars (FirstEnergy)	\$2,363,633,077	FirstEnergy 2018 Actual: Company Records
5	cost per labor dollar (line 3 / line 4)	-\$0.0658	
6	labor (labor not capitalized) current year, transmission only	8,058,402	JCP&L Labor: Company Records
7	PBOP Expense for current year (line 5 * line 6)	-\$530,277	
8	PBOP expense in Account 926 for current year, total company	(4,773,464)	JCP&L Account 926: Company Records
9	W&S Labor Allocator	9.804%	
10	Allocated Transmission PBOP (line 8 * line 9)	(467,977)	
11	PBOP Adjustment for Attachment H-4A, page 3, line 3 (line 7 - line 10)	(62,300)	

<sup>12</sup> Lines 3-4 cannot change absent a Section 205 or 206 filing approved or accepted by FERC in a separate proceeding

	(A)		(B)	(C)	(D) Allocator	(E)
Ln.	Description		Allocator	Amount	× Output	= To Transmission
1	Taxes Other Than Income					
1.01	FICA & Unemployment Taxes	263.i	WS	6,322,441	0.0980	619,835
1.02	Heavy Highway Use Tax	263.i	WS	1,786	0.0980	175
1.03	Federal Excise Tax	263.i	WS	5,349	0.0980	524
1.04	Local Real Estate	263.i	GP	6,467,164	0.2569	1,661,516
1.05	PA PURTA Tax	263.i	GP	100	0.2569	26
1.06	Sales & Use Tax	263.i	GP	3,147	0.2569	809
2	Sum of Lines 1.01 through 1.06			12,799,987	_	2,282,884
3	FF1, Page 115.14g			-		

# **Notes**

- (a) Gross receipts taxes are not included in transmission revenue requirement in the Formula Rate Template since they are recovered elsewhere.
- (b) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.
- (c) JCP&L may add or remove sublines applicable to the transmission revenue requirement without an FPA Section 205 filing.

# **Capital Structure Calculation**

		[1]	[2]	[3]	[4]	[5]	[6]	[7]
		Proprietary	Preferred Stock	Account 216.1	Account 219	Goodwill	Common Stock	Long Term Debt
		Capital						
	[A]	112.16.c	112.3.c	112.12.c	112.15.c	233.XX.f	(1) - (2) - (3) - (4) - (5)	112.18-21.c
1 December	2021	3,856,092,357		(45,098)	(5,630,042)	1,810,936,125	2,050,831,372	2,150,000,000
2 January	2022	3,870,918,079		(45,098)	(5,600,249)	1,810,936,125	2,065,627,301	2,150,000,000
3 February	2022	3,883,945,267		(45,098)	(5,570,457)	1,810,936,125	2,078,624,697	2,150,000,000
4 March	2022	3,878,143,546		(45,098)	(5,540,664)	1,810,936,125	2,072,793,184	2,150,000,000
5 April	2022	3,890,946,229		(45,098)	(5,510,872)	1,810,936,125	2,085,566,074	2,150,000,000
6 May	2022	3,905,291,611		(45,098)	(5,481,080)	1,810,936,125	2,099,881,664	2,150,000,000
7 June	2022	3,914,466,468		(45,098)	(5,451,287)	1,810,936,125	2,109,026,729	2,150,000,000
8 July	2022	3,954,957,385		(45,098)	(5,421,495)	1,810,936,125	2,149,487,852	2,150,000,000
9 August	2022	3,993,295,086		(45,098)	(5,391,702)	1,810,936,125	2,187,795,761	2,150,000,000
10 September	2022	3,999,849,637		(45,098)	(5,361,910)	1,810,936,125	2,194,320,520	2,150,000,000
11 October	2022	4,013,524,595		(45,098)	(5,332,118)	1,810,936,125	2,207,965,686	2,150,000,000
12 November	2022	4,026,807,689		(45,098)	(5,302,325)	1,810,936,125	2,221,218,987	2,150,000,000
13 December	2022	4,027,341,324		(45,098)	(5,272,533)	1,810,936,125	2,221,722,830	2,150,000,000
14 13-month Ave	erage	3,939,659,944	-	(45,098)	(5,451,287)	1,810,936,125	2,134,220,204	2,150,000,000

# Notes:

[A] Reference for December balances as would be reported in FERC Form 1.

### Formula Rate Protocols Section VIII.A

# 1. Rate of Return on Common Equity ("ROE")

JCP&L's stated ROE is set to: 10.2%

# 2. Postretirement Benefits Other Than Pension ("PBOP")

\*sometimes referred to as Other Post Employment Benefits, or "OPEB"

Total FirstEnergy PBOP expenses -\$155,537,000 Labor dollars (FirstEnergy) cost per labor dollar \$2,363,633,077 \$-0.0658

# 3. Depreciation Rates (1)(2)

FERC Ac	count <u>Depr %</u>
350.2	1.53%
352	1.14%
353	2.28%
354	0.83%
355	1.81%
356	2.14%
356.1	1.04%
357	1.32%
358	1.67%
359	1.10%
389.2	3.92%
390.1	1.51%
390.2	0.46%
391.1	4.00%
391.15	5.00%
391.2	20.00%
391.25	20.00%
392	3.84%
393	3.33%
394	4.00%
395	5.00%
396	3.03%
397	5.00%
398	5.00%
Note:	(1) Account 303 amortization period is 7 y

<sup>(2)</sup> Accounts 391.10, 391.15, 391.20, 391.25, 393, 394, 395, 397, and 398 have an unrecovered reserve to be amortized over 5 years separately from the assets in these accounts beginning January 1, 2020 through December 31, 2025; Per the Settlement Agreement in Docket No. ER20-227-000.

Debt Cost Calculation

Term Debt									
r									
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)
Issue Date	Maturity Date	ORIGINAL ISSUANCE (table 2, col. cc)	Net Proceeds At Issuance (table 2, col. gg)	Net Amount Outstanding at t=N	Months Outstanding at t=N	Average Net Outstanding in Year* z* ((col e. * col. F)/12)	Weighted Outstanding Ratios (col. g/col. g total)	Effective Cost Rate (Table 2, Col. kk)	Weighted Debt Cost at t = N (h) * (i)
5/12/2006 5/16/2007 2/8/2019 8/21/2013 8/18/2015 6/10/2021	5/15/2036 6/1/2037 1/15/2026 4/1/2024 1/15/2026 3/1/2032	\$ 200,000,000 \$ 300,000,000 \$ 400,000,000 \$ 500,000,000 \$ 250,000,000 \$ 500,000,000	\$ 196,437,127 \$ 295,979,779 \$ 402,863,753 \$ 493,197,650 \$ 247,086,512 \$ 493,922,500	\$ 199,019,480 \$ 298,070,851 \$ 401,256,072 \$ 499,197,969 \$ 249,148,860 \$ 494,805,343	12 12 12 12 12 12 12	\$ 199,019,479.82 \$ 298,070,850.76 \$ 401,256,071.69 \$ 499,197,968.54 \$ 249,148,859.95 \$ 494,805,343.38	9.29% 13.92% 18.74% 23.31% 11.63% 23.11%	6.54% 6.25% 4.18% 4.87% 4.44% 2.88%	0.61% 0.87% 0.78% 1.13% 0.52% 0.67%
	Issue Date  5/12/2006 5/16/2007 2/8/2019 8/21/2013 8/18/2015	(a) (b)  Issue Date Maturity Date  4/12/2006 5/15/2006  2/12/2019 1/15/2006  8/2/12/2013 4/12/204  8/18/2015 1/15/2006	(a) (b) (c)  Issue Date Maturity Date ISSUANCE (table 2, on c)	(a) (b) (c) (d)  Issue Date Maturity Date ISSUANCE (Issue Date (Issue Date Signature Control C	(a) (b) (c) (d) (e)    Second Column   Second	(a) (b) (c) (d) (e) (f)    Second Column   Sec	(a) (b) (c) (d) (e) (f) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g	(a) (b) (c) (d) (e) (f) (g) (h)  Not Amount Outstanding in Year' as Not Insulation (stable 2, cot. co) (stable 2, cot. cot. cot. cot. cot. cot. cot. cot.	(a) (b) (c) (d) (e) (f) (g) (h) (i) (i) (ii) (ii) (iii) (ii)

t = time
The current portion of long term debt is included in the Net Amount Outstanding att = N in these calculations.
The outstanding amount (column (ci)) or debt refreed during the year is the outstanding amount at the last month it was outstanding.
The outstanding amount (column (ci)) or debt refreed during the year is the outstanding amount at the last month it was outstanding.

\* z = Average of monthly bladness for months outstanding during the year (seeing of the bladness for the 12 months of the year, with zero in months that the issuance is not outstanding in a month).

\* The Total Weighted Average Debt Cost of the Personals Rate shall be troutded to two decimals of a percent (7.67%).

\*\* This Total Weighted Average Debt Cost will be shown on page 4, line 18, column 5 of formula rate Attachment H-4A.

TABLE 2: Effective Cost Rates YEAR ENDED 12/31/2022	2												
	(aa)	(bb)	(cc)		(dd) (Discount)	(ee)	(ff) Loss/Gain on		(gg)	(hh) Net	(ii)	(ii)	(kk) Effective Cost Rate
	Issue	Maturity	Amount		Premium	Issuance	Reacquired		Net	Proceeds	Coupon	Annual	(Yield to Maturity
Long Term Debt Affiliate	Date	Date	Issued		at Issuance	Expense	Debt		Proceeds	Ratio	Rate	Interest	at Issuance, t = 0)
								(col. c	c + col. dd - col. ee - col. ff)	((col. gg / col. cc)*100)	Percentage (%)	(col. cc * col. ii)	
(1) 6.40% Series	5/12/2006	5/15/2036	\$ 200,000,000	\$	(1,216,000)	\$ 2,346,873		\$	196,437,127	98.2186	6.40%	\$ 12,800,000	6.54%
(2) 6.15% Series	5/16/2007	6/1/2037	\$ 300,000,000	\$	(3,693,000)	\$ 327,221		\$	295,979,779	98.6599	6.15%	\$ 18,450,000	6.25%
(3) 4.30% Series	2/8/2019	1/15/2026	\$ 400,000,000	\$	5,884,000	\$ 3,020,247		\$	402,863,753	100.7159	4.30%	\$ 17,200,000	4.18%
(4) 4.70% Series	8/21/2013	4/1/2024	\$ 500,000,000	\$	(2,595,000)	\$ 4,207,350		\$	493,197,650	98.6395	4.70%	\$ 23,500,000	4.87%
(5) 4.30% Series	8/18/2015	1/15/2026	\$ 250,000,000	\$	(800,000)	\$ 2,113,488		\$	247,086,512	98.8346	4.30%	\$ 10,750,000	4.44%
(6) 2.75% Series	6/10/2021	3/1/2032	\$ 500,000,000	\$	(1,370,000)	\$ 4,707,500		\$	493,922,500	98.7845	2.75%	\$ 13,750,000	2.88%
TOTALS			\$ 2,150,000,000		(3,790,000)	\$ 16,722,679		\$	2,129,487,321			\$ 96,450,000	
* YTM at issuance calculated from an ac Effective Cost Rate of Individual Debent.				r) interest co	ashflows (C <sub>to1</sub> , C <sub>to2</sub> , etc.).								

#### Transmission Enhancement Charge (TEC) Worksheet

	(1)	(2)	(3)	(4)	(5)	
Line No.		Reference	Transmission	Allocator	Line No.	
1 2	Gross Transmission Plant - Total Net Transmission Plant - Total	Attach. H-4A, p. 2, line 2, col. 5 (Note A) Attach. H-4A, p. 2, line 14, col. 5 (Note B)	\$ 1,980,442,867 \$ 1,518,732,962			
3 4	O&M EXPENSE Total O&M Allocated to Transmission Annual Allocation Factor for O&M	Attach. H-4A, p. 3, line 6, col. 5 (line 3 divided by line 1, col. 3)	\$ 38,553,328 1.946702%	1.946702%		
5 6	GENERAL & INTANGIBLE (G & I) DEPRECIATION EXPENSE Total G & I depreciation expense Annual allocation factor for G & I depreciation expense	Attach. H-4A, p. 3, line 9, col. 5 (line 5 divided by line 1, col. 3)	\$ 2,434,691 0.122937%	0.122937%		
7 8	TAXES OTHER THAN INCOME TAXES Total Other Taxes Annual Mication Factor for Other Taxes	Attach. H-4A, p. 3, line 11, col. 5 (line 7 divided by line 1, col. 3)	\$ 2,282,884 0.115271%	0.115271%		
9	Annual Allocation Factor for Expense	Sum of line 4, 6, & 8		2.184910%		
10 11	INCOME TAXES Total Income Taxes Annual Micration Factor for Income Taxes	Attach. H-4A, p. 3, line 13, col. 5 (line 10 divided by line 2, col. 3)	\$ 19,967,955 1.314777%	1.314777%	10b 11b	Total Inc Annual
12 13	RETURN Return on Rate Base Annual Allocation Factor for Return on Rate Base	Attach. H-4A, p. 3, line 14, col. 5 (line 12 divided by line 2, col. 3)	\$ 85,097,364 5.603181%	5.603181%	12b 13b	RETURI Return o Annual
14	Annual Allocation Factor for Return	Sum of line 11 and 13		6.917959%	14b	Annual

	Columns 5-9 (page 1) on	ly applies with incentive ROE project(s) (	Note F)		
(5)	(6)	(7)		(8)	(9)
Line		Reference	T	ransmission	Allocator
No.					
	INCOME TAXES				
10b	Total Income Taxes	Attachment 2, line 33	s	19.967.955	
11b	Annual Allocation Factor for Income Taxes	(line 10b divided by line 2, col. 3)		1.314777%	1.31477
	RETURN				
12b	Return on Rate Base	Attachment 2. line 22	s	85.097.364	
13b	Annual Allocation Factor for Return on Rate Base	(line 12b divided by line 2, col. 3)		5.603181%	5.60318
14b	Annual Allocation Factor for Return	Sum of line 11b and 13b			6.91795
15	Additional Annual Allocation Factor for Return	Line 14 b. col. 9 less	line 14.	col. 4	0.0000

# Transmission Enhancement Charge (TEC) Worksheet To be completed in conjunction with Attachment H-4A

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Project Name	RTEP Project Number	Project Gross Plant	Annual Allocation Factor for Expense	Annual Expense Charge	Project Net Plant	Annual Allocation Factor for Return	Annual Return Charge	Project Depreciation Expense	Annual Revenue Requirement	Additional Incentive Annual Allocation Factor for Return (Note F)	Total Annual Revenue Requirement	True-up Adjustment	Net Revenue Requirement with True-up
1			(Note C & H)	(Page 1, line 9)	(Cal. 3 * Cal. 4)	(Note D & H)	Page 1, line 14	(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8, & 9)	(Col. 6 * Page 1, line 15, Col. 9)	(Sum Col. 10 & 11)	(Note G)	(Sum Col. 12 &
2a 2b 2c 2d	Uppride the Portland - Carrysteine 2004V circuit Reconcluder the file clidited - Clien Galvene 200 MV circuit Add a 2nd Revittee River 200115 MV transformer Build a new 200 MV circuit from Larnabee to Oceanview	50174 50098 50726 50705	\$ 12,588,193 \$ 5,983,501 \$ 7,324,741 \$ 171,768,879	2.184910% 2.184910% 2.184910% 2.184910%	\$275,041 \$130,734 \$160,039 \$3,752,996	\$ 4,644,370 \$ 6.142.794	6.917959% 6.917959% 6.917959% 6.917959%	\$628,590 \$321,296 \$424,956 \$10,670,550	\$ 128,047	\$580,077 \$751.999	s - s -	\$1,172,856 \$580,077 \$751,999 \$17,807,461	13,885.88 5,132.69 16,680.13 404,044.36	\$1,186,742 \$585,209 \$768,679 \$18,211,505
3 4	Transmission Enhancement Credit taken to Attachment H-4A Page 1, Lin Additional Incentive Revenue taken to Attachment H-4A, Page 3, Line 16										\$0.00	\$20,312,393		,

- Goss Transmission Plant is that identified on page 2 line 2 of Attachment H-4A.

  A Goss Transmission Plant is that identified on page 2 line 14 of Attachment H-4A.

  B Net Transmission Plant is that identified on page 2 line 14 of Attachment H-4A.

  C Project Gross Plant is the blood capital investment for the project closulated in the same method as the gross plant value in line 1 above. This value includes subsequent capital investments required to maintain the project in-service.

  D Project More Plant is the Page Can Servi Rest Intelled for County also the associated Accumulated Deprecation.

  Project Gross Plant is the Intelled County Plant is the Page Can Service Intelled County and Intelled County Plant Intelled C

TEC Worksheet Support
Net Plant Detail

Net Plant Detail

Attachment H-4A, Attachment IIa page 1 of 2

For the 12 months ended 12/31/2022

		RTEP Project	Project Gross													
Line No.	Project Name	Number	Plant	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
			(Note A)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)					
	Upgrade the Portland – Greystone 230kV															
2a	circuit	b0174	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193 \$	12,588,193 \$	12,588,193 \$	12,588,193 \$	12,588,193 \$	12,588,193 \$	12,588,193 \$	12,588,193
	Reconductor the 8 mile Gilbert - Glen															
2b	Gardner 230 kV circuit	b0268	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501 \$	5,983,501 \$	5,983,501 \$	5,983,501 \$	5,983,501 \$	5,983,501 \$	5,983,501 \$	5,983,501
	Add a 2nd Raritan River 230/115 kV															
2c	transformer	b0726	\$ 7,324,741	\$ 7,324,741	\$ 7,324,741	\$ 7,324,741	\$ 7,324,741	\$ 7,324,741	\$ 7,324,741 \$	7,324,741 \$	7,324,741 \$	7,324,741 \$	7,324,741 \$	7,324,741 \$	7,324,741 \$	7,324,741
	Build a new 230 kV circuit from Larrabee															
2d	to Oceanview	b2015	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879
2d			\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879	\$ 171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879 \$	171,768,879 \$		171,768,879 \$	171,768,879 \$ 171,768,879 \$

NOTE

[A] Project Gross Plant is the total capital investment for the project, including subsequent capital investments required to maintain the project in-service. Utilizing a 13-month average.

[B] Company records

# TEC Worksheet Support Net Plant Detail

Attachment H-4A, Attachment 11a page 2 of 2 For the 12 months ended 12/31/2022

ccumulated depreciation (Note C)	Dec-21 (Note B)	Jan-22 (Note B)	Feb-22 (Note B)	_	Mar-22 (Note B)		Apr-22 (Note B)	May-22 (Note B)	Jun-22 (Note B)	Jul-22 (Note B)	Aug-22 (Note B)		Sep-22 (Note B)	Oct-22 (Note B)	Nov-22 (Note B)	Dec-22 (Note B)	Project Net Plant (Note C & D)
\$ 3,501,846	\$ 3,367,233	\$ 3,389,669	\$ 3,412,104	\$	3,434,540	\$	3,456,975	\$ 3,479,411	\$ 3,501,846	\$ 3,524,282	\$ 3,546,717	s	3,569,153	\$ 3,591,588	\$ 3,614,024	\$ 3,636,459	\$9,086,346
\$ 1,339,131	\$ 1,275,108	\$ 1,285,778	\$ 1,296,449	\$	1,307,119	s	1,317,790	\$ 1,328,460	\$ 1,339,131	\$ 1,349,802	\$ 1,360,472	s	1,371,143	\$ 1,381,813	\$ 1,392,484	\$ 1,403,154	\$4,644,370
\$ 1,181,947	\$ 1,098,445	\$ 1,112,362	\$ 1,126,279	\$	1,140,196	s	1,154,113	\$ 1,168,030	\$ 1,181,947	\$ 1,195,864	\$ 1,209,781	s	1,223,698	\$ 1,237,615	\$ 1,251,532	\$ 1,265,449	\$6,142,794
\$ 17,524,673	\$ 15,832,716	\$ 16,114,709	\$ 16,396,702	\$	16,678,695	s	16,960,687	\$ 17,242,680	\$ 17,524,673	\$ 17,806,666	\$ 18,088,659	s	18,370,652	\$ 18,652,644	\$ 18,934,637	\$ 19,216,630	\$154,244,206

NOTE [B] Company records

[C] Utilizing a 13-month average.

[D] Taken to Attachment 11, Page 2, Col. 6

**TEC - True-up**To be completed after Attachment 11 for the True-up Year is updated using actual data

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Line No.	Project Name	RTEP Project Number	Actual Revenues for Attachment 11	Projected Annual Revenue Requirement	% of Total Revenue Requirement	Revenue Received	Actual Annual Revenue Requirement	True-up Adjustment Principal Over/(Under)	Applicable Interest Rate on Over/(Under)	Total True-up Adjustment with Interest Over(Under)
			Attachment 13b	PTRR (True-up Vintage) Attachment 11	Col d, line 2 /	Col c, line 1 *	ATRR (True-up Vintage) Attachment 11	011010	Col. H line 2x / Col. H line 3 *	0.1.1
1	[A] Actual RTEP Credit Revenues for true-up year		line 26, col E 22,083,138	p 2 of 2, col. 14	Col. d, line 3	Col e	p 2 of 2, col. 14	Col. f - Col. G	Col. J line 4	Col. h + Col. i
2a 2b 2c 2d	b0174 b0268 b0726 b2015			1,300,508 642,197 819,833 19,324,505	0.06 0.03 0.04 0.87	1,300,278 642,083 819,688 19,321,088	1,313,260 646,882 835,282 19,698,824	(12,982) (4,798) (15,594) (377,736)	(904.16) (334.21) (1,086.11) (26,308.86)	(13,886) (5,133) (16,680) (404,044)
3	Subtotal			22,087,043			22,494,247.53	(411,110)		(439,743)

4 Total Interest (Sourced from Attachment 13a, line 49)

(28,633.34)

NOT

[A] Amount included in revenues reported on pages 328-330 of FERC Form 1.

	(A)	(B)	(C)	(D)	(E)	(F)	
Line	Month	Annual Rate	Monthly	True-Up Adj.	Interest	Compounding	
1	Jan-20	0.0496	0.0042	0.0833	0.0004	-	
2	Feb-20	0.0496	0.0039	0.1667	0.0007	-	
3	Mar-20	0.0496	0.0042	0.2500	0.0011	0.0021	
4	Apr-20	0.0475	0.0039	0.3354	0.0013	-	
5	May-20	0.0475	0.0040	0.4187	0.0017	-	
6	Jun-20	0.0475	0.0039	0.5021	0.0020	0.0050	
7	Jul-20	0.0343	0.0029	0.5904	0.0017	-	
8	Aug-20	0.0343	0.0029	0.6737	0.0020	-	
9	Sep-20	0.0343	0.0028	0.7570	0.0021	0.0058	
10	Oct-20	0.0325	0.0028	0.8462	0.0023	-	
11	Nov-20	0.0325	0.0027	0.9295	0.0025	-	
12	Dec-20	0.0325	0.0028	1.0128	0.0028	0.0076	
13	Year	1 True-Up Adjustmen	nt + Interest EB	1.0205			
14	Jan-21	0.0325	0.0028	1.0205	0.0028	-	
15	Feb-21	0.0325	0.0025	1.0205	0.0025	-	
16	Mar-21	0.0325	0.0028	1.0205	0.0028	0.0082	
17	Apr-21	0.0325	0.0027	1.0286	0.0027	-	
18	May-21	0.0325	0.0028	1.0286	0.0028	-	
19	Jun-21	0.0325	0.0027	1.0286	0.0027	0.0083	
20	Jul-21	0.0325	0.0028	1.0370	0.0029	-	
21	Aug-21	0.0325	0.0028	1.0370	0.0029	-	
22	Sep-21	0.0325	0.0027	1.0370	0.0028	0.0085	
23	Oct-21	0.0325	0.0028	1.0455	0.0029	-	
24	Nov-21	0.0325	0.0027	1.0455	0.0028	-	
25	Dec-21	0.0325	0.0028	1.0455	0.0029	0.0086	
26	Year	2 True-Up Adjustmen	nt + Interest EB	1.0540			
27		Princip	le Amortization	0.0878			
28			st Amortization -	0.0013	(Found using Ex	ccel Solver/Goal Seek/or equivalent	)
29		Year 3 Month	ly Amortization	0.0891			
30	Jan-22	0.0325	0.0028	0.9649	0.0027	-	
31	Feb-22	0.0325	0.0025	0.8757	0.0022	-	
32	Mar-22	0.0325	0.0028	0.7866	0.0022	0.0070	
33	Apr-22	0.0325	0.0027	0.7045	0.0019	-	
34	May-22	0.0325	0.0028	0.6154	0.0017	-	
35	Jun-22	0.0325	0.0027	0.5262	0.0014	0.0050	
36	Jul-22	0.0325	0.0028	0.4421	0.0012	-	
37	Aug-22	0.0325	0.0028	0.3529	0.0010	-	
38	Sep-22	0.0325	0.0027	0.2638	0.0007	0.0029	
39	Oct-22	0.0325	0.0028	0.1776	0.0005	-	
40	Nov-22	0.0325	0.0027	0.0884	0.0002	-	
41	Dec-22	0.0325	0.0028	(0.0007)	(0.0000)	0.0007	
42	Year	3 True-Up Adjustmen	nt + Interest EB	0.0000			
43		Total Amount Refun	ded/Surcharged	1.0696			
44		True-Up	Before Interest -	1.0000			
45		Interest Refun	ded/Surcharged	0.0696			
46	A4: 1	4 125 DB 4 D'31	Line 12 G 1 E	147 512 022			
46	Attachmen	at 13b - PJM Billings,		147,512,832			
47			Year ATRR (c):				
48			d or (Surcharge):	645,742			
49 50			ne 45 × Line 48): +				
50		ı otai Kefund	d or (Surcharge):	690,717			

# Notes

<sup>(</sup>a) Interest rate inputs will be equal to C.F.R. 35.19a.

<sup>(</sup>b) The interest rate to be applied to the True-up will be determined as follows: (i) for time periods for which there is an interest rate posted on FERC's website, the True-up will reflect each applicable quarter's annual rate; (ii) for time periods for which there is no interest rate posted on FERC's website (i.e., future time periods, in which an interest rate is not yet available), the True-up will reflect the last known quarter's annual rate, as posted on FERC's website and as determined prior to the posting of the JCP&L PTRR that includes the applicable True-up.

<sup>(</sup>c) The ATRR is used to compare against the billed revenue in the true-up calculation. This section will not contain true-up amounts.

Line	(A) <b>Month</b>	(B) Annual Rate	(C) Monthly	(D) <b>True-Up Adj.</b>	(E) Interest	(F) Compounding
1	Jan-20	0.0496	0.0042	0.0833	0.0004	Compounding
2	Feb-20	0.0496				-
3	Mar-20	0.0496	0.0039 0.0042	0.1667 0.2500	0.0007 0.0011	0.0021
4	Apr-20	0.0475	0.0039	0.3354	0.0011	0.0021
5	May-20	0.0475	0.0040	0.4187	0.0013	-
6	Jun-20	0.0475	0.0039			0.0050
7				0.5021	0.0020	
8	Jul-20 Aug-20	0.0343	0.0029	0.5904	0.0017	-
9		0.0343	0.0029	0.6737	0.0020	- 0.0059
	Sep-20	0.0343	0.0028	0.7570	0.0021	0.0058
10	Oct-20	0.0325	0.0028	0.8462	0.0023	-
11	Nov-20	0.0325	0.0027	0.9295	0.0025	0.0076
12	Dec-20	0.0325	0.0028	1.0128	0.0028	0.0076
13	Year	r 1 True-Up Adjustme	nt + Interest EB	1.0205		
14	Jan-21	0.0325	0.0028	1.0205	0.0028	-
15	Feb-21	0.0325	0.0025	1.0205	0.0025	-
16	Mar-21	0.0325	0.0028	1.0205	0.0028	0.0082
17	Apr-21	0.0325	0.0027	1.0286	0.0027	<del>-</del>
18	May-21	0.0325	0.0028	1.0286	0.0028	-
19	Jun-21	0.0325	0.0027	1.0286	0.0027	0.0083
20	Jul-21	0.0325	0.0028	1.0370	0.0029	-
21	Aug-21	0.0325	0.0028	1.0370	0.0029	-
22	Sep-21	0.0325	0.0027	1.0370	0.0028	0.0085
23	Oct-21	0.0325	0.0028	1.0455	0.0029	0.0083
24	Nov-21	0.0325	0.0028	1.0455	0.0029	- -
25	Dec-21	0.0325	0.0028	1.0455	0.0029	0.0086
26		r 2 True-Up Adjustme		1.0540	*****	
27		Princip	ole Amortization	0.0878		
28		-	est Amortization +	0.0013	(Found using E	xcel Solver/Goal Seek/or equivalent)
29		Year 3 Month	ly Amortization	0.0891	_	-
30	Jan-22	0.0325	0.0028	0.9649	0.0027	-
31	Feb-22	0.0325	0.0025	0.8757	0.0022	-
32	Mar-22	0.0325	0.0028	0.7866	0.0022	0.0070
33	Apr-22	0.0325	0.0027	0.7045	0.0019	-
34	May-22	0.0325	0.0028	0.6154	0.0017	-
35	Jun-22	0.0325	0.0027	0.5262	0.0014	0.0050
36	Jul-22	0.0325	0.0028	0.4421	0.0012	_
37	Aug-22	0.0325	0.0028	0.3529	0.0010	-
38	Sep-22	0.0325	0.0027	0.2638	0.0007	0.0029
39	Oct-22	0.0325	0.0028	0.1776	0.0005	-
40	Nov-22	0.0325	0.0027	0.0884	0.0002	_
41	Dec-22	0.0325	0.0028	(0.0007)	(0.0000)	0.0007
42	Year	r 3 True-Up Adjustme	nt + Interest EB	(0.0000)		
43		Total Amount Refur	ded/Surcharged	1.0696		
44			Before Interest -	1.0000		
45		-	ded/Surcharged	0.0696		
46	Attachme	nt 13b - PJM Billings,	Line 26 Col F	22,083,138		
47	. macinic		Year ATRR (c): -			
48			d or (Surcharge):	(411,110)		
49			ne $45 \times \text{Line } 48$ ): +			
50		*	d or (Surcharge):	(439,743)		
-				( //		

# Notes

<sup>(</sup>a) Interest rate inputs will be equal to C.F.R. 35.19a.

<sup>(</sup>b) The interest rate to be applied to the True-up will be determined as follows: (i) for time periods for which there is an interest rate posted on FERC's website, the True-up will reflect each applicable quarter's annual rate; (ii) for time periods for which there is no interest rate posted on FERC's website (i.e., future time periods, in which an interest rate is not yet available), the True-up will reflect the last known quarter's annual rate, as posted on FERC's website and as determined prior to the posting of the JCP&L PTRR that includes the applicable True-up.

<sup>(</sup>c) The ATRR is used to compare against the billed revenue in the true-up calculation. This section will not contain true-up amounts.

Attachment H-4A, Attachment 13b page 1 of 1 For the 12 months ended 12/31/2022

1,840,587

1,840,587

1,840,587

1,840,587 1,840,587

22,083,138

3,905

	(A)	(B)	(C)	(D)	(E)
		PJM Bill			
Line	<b>Month</b>	NITS Charge Code	True-up (a)	Other (b)	=Total
1	January	12,494,720			12,494,720
2	February	11,688,610			11,688,610
3	March	12,494,720			12,494,720
4	April	12,091,664			12,091,664
5	May	12,494,719			12,494,719
6	June	12,091,664			12,091,664
7	July	12,494,720			12,494,720
8	August	12,494,720			12,494,720
9	September	12,091,664			12,091,664
10	October	12,494,720			12,494,720
11	November	12,091,664			12,091,664
12	December	12,494,719			12,494,719
13	Total	147,518,304	-	5,472	147,512,832
		PJM Bill			
	Month	TEC Charge Code	- <u>True-up (a)</u> -	Other (b)	= Total
14	January	1,840,587			1,840,587
15	February	1,840,587			1,840,587
16	March	1,840,587			1,840,587
17	April	1,840,587			1,840,587
18	May	1,840,587			1,840,587
19	June	1,840,587			1,840,587
20	July	1,840,587			1,840,587

# **Notes**

21

22

23

24

25

26

August

October

September

November

December

Total

(a) The PJM NITS & TEC charges will include a true-up for the over/under recovery from a prior rate period.

1,840,587

1,840,587

1,840,587

1,840,587

1,840,587

22,087,043

(b) JCP&L to include any necessary prior period adjustments including those identified through the discovery or challenge procedures, as defined within the protocols.

Attachment H-4A, Attachment 14a page 1 of 1 For the 12 months ended 12/31/2022

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)
			2021	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022			
Ln. Text Description	Allocator (b) (d) (f)	Exp. Acct. (e)	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average	Allocator Output (b)	To Transmission
1 FERC Account No. 165																		
1.01 1.02	EXCL EXCL			-						-		-			-	-		
2 Sum of Lines 1.01 through 1.02 3 FERC Form No. 1 p.111.57.d & c			-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
4 FERC Account No. 154 (Transmission Only) FERC Form No. 1 p.227.8.b & c				-	-	-	-		-	-	-	-	-	-	-	-	-	-
5 FERC Account No. 105 (Transmission Only) FERC Form No. 1 p.214.x.d				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(a) Average calculated as [Sum of Columns (D) through (P)] + 13.
(b) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.
(c) JCPEL. may do or remove sublines for prepayments without a FPA Section 205 filling.
(d) Prepaid income taxes and other prepayments that are considered short-term (12-months or less amortization period) shall have an allocator of "EXCL."
(e) The expense account will only be populated with prepaid expense items included in transmission rates.
(f) Any line item allocated by "EXCL." will only show year-end balances.

Attachment H-4A, Attachment 14b page 1 of 1 For the 12 months ended 12/31/2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)
			2021	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	=			To Formula Rate (Col. P
Ln.	Text Description	Exp. Acct.	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	JCP&L Average (a)	Allocator		
1 2	FERC Account No. 228.1 (d)																		
2.01	Sum of Lines 2.01 through 2.02																	: .	<u> </u>
	FERC Account No. 228.2 (d)		-	-	-	-	-	-	•		-	•	-		-	•			
4.01	Sum of Lines 4.01 through 4.02																	: .	<u> </u>
	FERC Account No. 228.3 (d)							•				•							
6.01	Sum of Lines 6.01 through 6.02																	: .	<u> </u>
	FERC Account No. 228.4 (d)		•	-		-	-	-	•		-	•	-		-	-			•
8.01 8.02																		: .	:
	Sum of Lines 8.01 through 8.02 FERC Account No. 242 (d)		-	-	-	-	-	-	-	-	-		-	-	-				
10.02	Incentive Compensation	920	18,113,275	18,982,354	1,738,158	2,607,237	3,476,316	4,345,395	6,114,338	7,133,394	9,240,990	12,069,906	13,411,007	14,752,108	18,113,275		WS	0.0980	981,109
11	Sum of Lines 10.01 through 10.02 Other Reserves (d)		18,113,275	18,982,354	1,738,158	2,607,237	3,476,316	4,345,395	6,114,338	7,133,394	9,240,990	12,069,906	13,411,007	14,752,108	18,113,275	10,007,519			981,109
12.01 12.02																		: .	<u> </u>
13	Sum of Lines 12.01 through 12.02		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
14	Total Reserves (Line 3 + Line 5 + Line 7 + Line 9 + Line 11 + Line 13)															10,007,519		-	981,109

Notes

(a) Average calculated as [Sum of Columns (C) through (O)] + 13.

(b) JCP&L may add or remove sublines without a FPA Section 205 filing.

(c) JCP&L to include as a credit to rate base on Attachment H-4A, page 2. line 20.

(d) JCP&L to include total company balances to alknows to the transmission formula rate component and will only show underlying expense accounts for items that are included as a reduction to rate base.

15

Line	Item				
					Combined
1	State	New Jersey			Tax Rate
2	Nominal Federal Tax Rate (FIT)	21.00%	21.00%	21.00%	21.00% = FIT
3	Apportionment Percentage (p)	100.00% +	+	=	100.00%
4	Nominal State Tax Rate	9.00%			
5	Percent of Federal Deducted for State	0.00%			
6	Line $3 \times \text{Line } 4$	9.00% +	+	=	9.00% = SIT
7	Line $3 \times \text{Line } 5$	0.00% +	+	=	0.00% = p
8	T =		1 - {[(1 - SIT) * (1 -		* ' '
9	Composite Tax Factor (CTF) $=$	26.92% =	(T/(1-T))*(1-(V))		•
10					A, page 4, line 12, and
11			R= (page 4, line 15)	)	
12	Tax Gross-up Factor (TGUF) =	39.10% =	(T / (1 - T))		
13	Return on Rate Base	85,097,364	Attachment H-4A, l	Page 3 Line 15	Col 5
14	Composite Tax Factor ×		7 111110111110111 11 47 1,	age 3, Eme 13	, coi. 3
15	Preliminary Income Taxes Allowable	22,910,803			
15	Trommany meome ranes rinowasie	22,910,003			
16	AFUDC Equity (b)	164,592			
17	Amortization of ITC Tax Credit (a)	(33,707) =	(131,199) × G	P	
18	Amortization of (Excess)/Deficient Deferred Income Tax (c) +	(2,246,499) =	Attachment 15a, Li	ne 21, Col. (M)	
19	Income Tax Adjustments	(2,115,613)			
20	Gross-up on Income Tax Adjustments +	(827,235) =	Line 19 × TGUF		
21	Grossed-Up Income Tax Adjustments	(2,942,848)			
22	Income Taxes Allowable	10 067 055 -	Line 15   Line 21		
22	nicome Taxes Anowable	19,907,955 =	Line 15 + Line 21		

# Notes

- (a) FERC Form No. 1, page 266.8.f.
- (b) The source shall be company records for current-year AFUDC Equity Depreciation. No additional permanent tax differences may be included without JCP&L making a Section 205 filing.
- $(c)\ JCP\&L\ to\ provide\ additional\ attachments\ for\ each\ tax\ rate\ change\ and\ aggregate\ related\ amortization.$

	(A)	(B)	(C) CATEGORY 1	(D)	(E) CATE	GORY 3	(G)	(H) CATEGORY 5	(I)	(J)	(K)	(L)	(M)	(N) CATEGORY 4
Line	Description	(Excess)/Deficient ADIT Transmission - Beg Balance of Year (c)	Current Period Other Activity	Net Transmission EDIT/DDIT Balance (B + C)	Protected /	Property / Non-property	Amortization Start Date	Amort. Period	ARAM/Years Remaining	Unamortized Balance at Year End (D - K)	Amortization for non-ARAM)	ARAM Amortization	Net Transmission EDIT/DDIT Amortization	Amortization Account
1	EDIT/DDIT Non-Property		·											
2	FERC Account No. 190 EDIT/DDIT													
2.01	Accrued Taxes: FICA on Vacation Accrual	5,208		5,208	Non-protected	Non-Property	1/1/2018	10	5	4,340	868		868	410.1
2.02	Accum Prov For Inj and Damage-Gen Liability	9,232		9,232	Non-protected	Non-Property	1/1/2018	10	5	7,693	1,539		1,539	410.1
2.03	Accum Prov For Inj and Damage-Workers Comp	30,490		30,490	Non-protected	Non-Property	1/1/2018	10	5	25,408	5,082		5,082	410.1
2.04		(1,143) 9,862		(1,143) 9,862	Non-protected Non-protected	Non-Property Non-Property	1/1/2018 1/1/2018	10 10	5	(952) 8,218	(190) 1,644		(190) 1,644	411.1 410.1
2.05		99,509		99,509	Non-protected	Non-Property	1/1/2018	10	5	82,924	16,585		16,585	410.1
2.07		(13,294)		(13,294)	Non-protected	Non-Property	1/1/2018	10	5	(11,079)	(2,216)		(2,216)	411.1
2.08	FAS 158 Pension OCI Offset	1,074		1,074	Non-protected	Non-Property	1/1/2018	10	5	895	179		179	410.1
2.09	Federal Long Term - Protected	4,461,726		4,461,726	Protected	Non-Property	1/1/2018	35	30	4,317,800	143,927		143,927	410.1
2.10 2.11		4,209,475 22,048		4,209,475 22,048	Non-protected Non-protected	Non-Property Non-Property	1/1/2018 1/1/2018	10 10	5	3,507,896 18,374	701,579 3,675		701,579 3,675	410.1 410.1
2.11		(64,068)		(64,068)	Non-protected	Non-Property	1/1/2018	10	5	(53,390)	(10,678)		(10,678)	411.1
2.13	Pension/OPEB : Other Def Cr. or Dr.	1,365,526		1,365,526	Non-protected	Non-Property	1/1/2018	10	5	1,137,939	227,588		227,588	410.1
2.14		1,625,529		1,625,529	Non-protected	Non-Property	1/1/2018	10	5	1,354,607	270,921		270,921	410.1
2.15		(829,057)		(829,057)	Non-protected	Non-Property	1/1/2018	10	5	(690,881)	(138,176)		(138,176)	411.1
2.16 2.17	Post Retirement Benefits SFAS 106 Accrual Unamortized Gain on Reacquired Debt	1,864,333 964		1,864,333	Non-protected Non-protected	Non-Property Non-Property	1/1/2018 1/1/2018	10 10	5	1,553,611 803	310,722		310,722	410.1 410.1
2.18		56,232		56,232	Non-protected	Non-Property	1/1/2018	10	5	46,860	9,372		9,372	410.1
3	Total FERC Account No. 190 EDIT/DDIT (Sum of 2.[] sublines)	12,853,645	-	12,853,645	The process of				-	11,311,066	1,542,580	•	1,542,580	
4 01	FERC Account No. 282 EDIT/DDIT Sale of Property - Book Gain or (Loss)	56,419		56,419		Property	1/1/2018	35	30	47.016	9,403		9,403	410.1
4.01		(56,661)		(56,661)		Property	1/1/2018	35	30	(47,218)	(9,444)		(9,444)	411.1
5	Total FERC Account No. 282 EDIT/DDIT (Sum of 4.[] sublines)	(242)	-	(242)						(202)	(40)	•	(40)	
6.01	FERC Account No. 283 EDIT/DDIT Accrued Taxes: Tax Audit Reserves	3.743		3,743		N D	1/1/2018	10	-	3,119	624		624	410.1
6.01		(9,406)		(9,406)	Non-protected Non-protected	Non-Property Non-Property	1/1/2018	10	5	(7,839)	(1,568)		(1,568)	410.1
6.03		(427)		(427)	Non-protected	Non-Property	1/1/2018	10	5	(356)	(71)		(71)	411.1
6.04		(284,646)		(284,646)	Non-protected	Non-Property	1/1/2018	10	5	(237,205)	(47,441)		(47,441)	411.1
6.05	Post Retirement Benefits SFAS 106 Payments	(654,374)		(654,374)	Non-protected	Non-Property	1/1/2018	10	5	(545,312)	(109,062)		(109,062)	411.1
6.06	State Income Tax Deductible Storm Damage	(422,208) (3,719,099)		(422,208) (3,719,099)	Non-protected Non-protected	Non-Property Non-Property	1/1/2018 1/1/2018	10 10	5	(351,840) (3,099,249)	(70,368) (619,850)		(70,368) (619,850)	411.1 411.1
6.08	Unamortized Loss on Reacquired Debt	(122,932)		(122,932)	Non-protected	Non-Property	1/1/2018	10	5	(102,444)	(20,489)		(20,489)	411.1
6.09	Vegetation Management	(17,533)		(17,533)	Non-protected	Non-Property	1/1/2018	10	5	(14,610)	(2,922)		(2,922)	411.1
6.10				-				-					-	
6.11	Total FERC Account No. 283 EDIT/DDIT (Sum of 6.[] sublines)	(5,226,883)		(5,226,883)				-		(4,355,736)	(871,147)		(871,147)	
,	Total FERC Account No. 285 ED11/DD11 (Suill of 6.[] Sublines)	(3,220,003)	-	(3,220,863)						(4,333,730)	(8/1,14/)		(6/1,14/)	
8	Subtotal DDIT/EDIT Non-Property before Gross-Up (Sum of Lines 3, 5, and 7)	7,626,520	-	7,626,520						6,955,127	671,392		671,392	
1 10	Non-Property Gross-up (Line 8 × TGUF) CATEGORY 2: Total Non-Property After Gross-up (Line 8 + Line 9) (e)												262,524 933,916	
10	CATEGORY 2. Total Non-Troperty Arter Gross-up (Line 8 + Line 9) (e)												933,910	
11	EDIT/DDIT Property													
12	FERC Account No. 190 EDIT/DDIT													
12.01	Property Book-Tax Timing Differences	(1,909,178)	207,342	(1,701,836)	Protected	Property		ARAM	ARAM	(1,701,836)		207,342	207,342	410.1/411.1
13	Total FERC Account No. 190 EDIT/DDIT	(1,909,178)	207,342							(1,701,836)	-		207,342	
14	FERC Account No. 282 EDIT/DDIT													
14.01	Property Book-Tax Timing Differences	117,231,479	(3,125,232)	114,106,247	Protected	Property		ARAM	ARAM	114.106.247		(3.125.232)	(3,125,232)	410.1/411.1
15	Total FERC Account No. 282 EDIT/DDIT	117,231,479	(3,125,232)		Tiorceicu	rioparty		7 11 11 11 11	7110 1111	114,106,247		(3,123,232)	(3,125,232)	410.1.411.1
16	FERC Account No. 283 EDIT/DDIT													
16.01 17	Property Book-Tax Timing Differences Total FERC Account No. 283 EDIT/DDIT	-	-					35		-			-	410.1/411.1
17	Total PERC Account No. 265 EDIT/DDIT													
18	Subtotal DDIT/EDIT Property before Gross-Up (Sum of Lines 13, 15, and 17)	115,322,302	(2,917,891)							112,404,411	-		(2,917,891)	
19 20	Property Gross-up (Line 18 × TGUF) CATEGORY 2: Total Property after Gross-up (Line 18 + Line 19) (e)			-									(1,140,936) (4,058,827)	
20	CATEGORY 2. Total Property after Gross-up (Line 10 + Line 19) (e)												(4,056,827)	
21	Total EDIT/DDIT before Gross-up (Line 8 + Line 18)												(2,246,499)	
22	Total EDIT/DDIT after Gross-up (Line 10 + Line 20) (e)												(3,124,911)	

Notes:
(a) ICP&L shall provide workpapers supporting amounts shown in Column (B) for all DDIT and EDIT items for any future tax rate changes.
(b) ICP&L shall add or remove as many sublines as needed to adequately show the detail of its balances.
(c) ICP&L to include only balances attributable to transmission.

Notes:
(d) Per settlement of Docket No. ER20-227, the amortization schedule of the DDIT/EDIT balances related to Tax Cuts and Job Act of 2017 by classification is:

Protected Property & Non-Protected Property:

ARAM
Non-Protected, Non-Property:
10
Protected, Non-Property:
35

Attachment H-4A, Attachment 16 page 1 of 1 For the 12 months ended 12/31/2022

			Abandone	d Plant			
	[1]	[2]	[3]	[4]	[5]	[6]	[7]
			Months Remaining In Amortization		Amortization Expense	Additions (Deductions	
1	Monthly Balance	Source	Period	BegInning Balance	( p114.10.c)	)	Ending Balance
2	December 2021	p111.71.d (and Notes)	0				-
3	January	FERC Account 182.2	-1	-	-	-	-
4	February	FERC Account 182.2	-2	-	-	-	-
5	March	FERC Account 182.2	-3	-	-	-	-
6	April	FERC Account 182.2	-4	-	-	-	-
7	May	FERC Account 182.2	-5	-	-	-	-
8	June	FERC Account 182.2	-6	-	-	-	-
9	July	FERC Account 182.2	-7	-	-	-	-
10	August	FERC Account 182.2	-8	-	-	-	-
11	September	FERC Account 182.2	-9	-	-	-	-
12	October	FERC Account 182.2	-10	-	-	-	-
13	November	FERC Account 182.2	-11	-	-	-	-
14	December 2022	p111.71.c (and Notes) Detail on p230b	-12	-		-	
15	Ending Balance 13-Month Average	(sum lines 2-14) /13		=	<u>\$0.00</u>	-	<u>\$0.00</u>
				Attachment H	-4A, page 3, Line 10	= 	Attachment H-4A, page 2, Line

### Note:

Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC and will be zero until the Commission accepts or approves recovery of the cost of abandoned plant

Attachment H-4A, Attachment 17 page 1 of 1 For the 12 months ended 12/31/2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)
							2021	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022				To
Ln.	Project ID	Text Description	FERC Docket No.	Project Start Date		Revised In- Service Date	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average (a) ×		Allocator Output =	Transmissio
1	Construction Worl	k in Progress																					
	[Placeholder 1] [Placeholder 2]																					-	<u> </u>
3	Total CWIP in Rate	Ruse								_										_			_

Notes

(a) Average calculated as [Sum of Columns (G) through (S)] + 13.

(b) The allocator in Col. (U) must be zero unless otherwise authorized by order from the FERC. This page will only be populated at such time that CWIP is approved to be included within rate base by FERC.

	(A)	(B)	(C)	(D) Allocator	(E) <b>To</b>
Ln.	Text Description	Allocator	Amount	_	= Transmission
1	FERC Account No. 451				
1.01 1.02 1.XX				-	-
2	Sum of Lines 1.01 through 1.XX		-		-
3	FERC Account No. 454 (d)				
3.01 3.02 3.XX				-	-
4	Sum of Lines 3.01 through 3.XX		-		-
5	FERC Account No. 456 (e)				
5.01 5.02 5.XX	Firm Point to Point Revenues	DA	1,681,202	1.0000	1,681,202
6	Sum of Lines 5.01 through 5.XX		1,681,202		1,681,202
7	Other				
7.01 7.02 7.XX				-	-
8	Sum of Lines 7.01 through 7.XX		-		-
9	Sum of Lines 2, 4, 6, and 8 Notes				1,681,202

- (a) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.
- (b) JCP&L may add or remove sublines without a FPA Section 205 filing.
- (c) JCP&L to populate column C if item is partially or wholly allocated to the transmission revenue requirement.
- (d) Includes income related only to transmission facilities, such as pole attachments, rentals and special use.
- (e) Enter revenues from RTO settlements that are associated with NITS and firm Point-to-Point Service for which the load is not included in the divisor to derive JCP&L's zonal rates. Exclude non-firm Point-to-Point revenues and revenues related to RTEP projects.

Attachment H-4A, Attachment 19 page 1 of 1 For the 12 months ended 12/31/2022

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)
								2021	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022						
	Line Item		FFRC Doobst No	Assessed Edward Dustra	Amort. End Date	Months	Monthly Amort. Expense	December 31	I 21	February 28/29	March 31	April 30	May 31	I 20	July 31	A	Ft	Ostobou 21	November 20	Donomboo 21	A (a)	Allocator	To Rate Base	Total Amort.	To Transmission	Exp.
Ln.	Line item	Amount	FERC Docket No.	Amort. Start Date	Amort. End Date	Months	Expense	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average (a)	Allocator	10 Kate Base	Exp.	Opex	Acct.
	FERC Account No. 182.3 (c)																									
1.01 1.02 1.XX	1 182.3 ltcm 1 2 182.3 ltcm 2						:	-	:	:	- :			:	:	:	:	:	:	:	:		:	:	:	
3	Sum of Lines 1.01 through 1.XX FERC Form No. 1, p.232												-						-							
	FERC Account No. 254 (Enter negative	s) (c)																								
4.01 4.02 4.XX	254 Item 1 2 254 Item 2						:	:	:	:	:	:	-	:	:	:	:	:	-	:	:		:	:	:	
5	Sum of Lines 4.01 through 4.XX FERC Form No. 1, p.278		_													-		-			-					

7 Totals (Sum of Lines 2 and 5)

Notes
(a) No cost listed on this attachment shall be recoverable in any way from FERC jurisdictional ratepayers without explicit authorization from the Federal Energy Regulatory Commission. This page will only be populated at such time that it's approved by FERC.

(b) JCP&L may add or remove as many sublines as necessary to list all of the FERC Account No. 1823 regulatory assets and FERC Account No. 254 regulatory liabilities recorded on as boads (in the case of the ATRK) or projected to be on its boads (in the case of the PTRR) without filing a Section 205 filing to do so. Adding or meroing sublines does not containe FERC approad for cost recovery.

(c) ICP&L to include only balances attributed to transmission.

(d) ICP&L to not include any regulatory assets liabilities related to the Tac Cuts and Does act of 2017 or any future income tax changes as these Regulatory assets/liabilities vall have their own Attachment 15a or any other FAS 109 related balances adjusted for elsewhere within the template.

Notes:

(i) Column (W) shall equal Column (U) × Column (V) sulless the FERC orders KP&L to exclude the unamortized balance from rate base, at which point Column (W) shall equal zero.

# Attachment H-4A, Attachment 20 page 1 of 1 For the 12 months ended 12/31/2022

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
			FERC Form	FERC Form No.		Total	Transmission	To Revenue			
Line	FERC A/C	Title	No. 1 Citation	1 Balance	x TE Allocator =	Transmission -	Exclusions (a)				
1	560	Operation Supervision and Engineering	Page 321.83.b	164,431	0.96163	158,122		158,122			
2	561.1	Load Dispatch-Reliability	Page 321.85.b	1,274,389	0.96163	1,225,496		1,225,496			
3	561.2	Load Dispatch-Monitor and Operate Transmission System	Page 321.86.b	237,187	0.96163	228,087		228,087			
4	561.3	Load-Dispatch-Transmission Service and Scheduling	Page 321.87.b		0.96163	=		=			
5	561.4	Scheduling, System Control and Dispatch Services	Page 321.88.b	228,660	0.96163	219,887	219,887	=			
6	561.5	Reliability, Planning and Standards Development	Page 321.89.b	524,611	0.96163	504,484		504,484			
7	561.6	Transmission Service Studies	Page 321.90.b	57,137	0.96163	54,945		54,945			
8	561.7	Generation Interconnection Studies	Page 321.91.b	186,944	0.96163	179,772		179,772			
9	561.8	Reliability, Planning and Standards Development Services	Page 321.92.b	2,319	0.96163	2,230	2,230	=			
10	562	Station Expenses	Page 321.93.b	678,568	0.96163	652,534		652,534			
11	563	Overhead Lines Expense	Page 321.94.b	290,193	0.96163	279,060		279,060			
12	564	Underground Lines Expense	Page 321.95.b		0.96163	-		-			
13	565	Transmission of Electricity by Others	Page 321.96.b	(152)	0.96163	(146)	(146)	=			
14	566	Miscellaneous Transmission Expense	Page 321.97.b	(9,584,016)	0.96163	(9,216,319)	15,020	(9,231,338)			
15	567	Rents	Page 321.98.b	14,548,732	0.96163	13,990,560		13,990,560			
16	568	Maintenance Supervision and Engineering	Page 321.101.b	3,452,295	0.96163	3,319,845		3,319,845			
17	569	Maintenance of Structures	Page 321.102.b		0.96163	=		=			
18	569.1	Maintenance of Computer Hardware	Page 321.103.b	34,396	0.96163	33,076		33,076			
19	569.2	Maintenance of Computer Software	Page 321.104.b	69,711	0.96163	67,036		67,036			
20	569.3	Maintenance of Communication Equipment	Page 321.105.b	3,285	0.96163	3,159		3,159			
21	569.4	Maintenance of Miscellaneous Regional Transmission Plant	Page 321.106.b		0.96163	=		=			
22	570	Maintenance of Station Equipment	Page 321.107.b	3,727,039	0.96163	3,584,049		3,584,049			
23	571	Maintenance of Overhead Lines	Page 321.108.b	23,493,656	0.96163	22,592,306		22,592,306			
24	572	Maintenance of Underground Lines	Page 321.109.b	-	0.96163	-		-			
25	573	Maintenance of Miscellaneous Transmission Plant	Page 321.110.b	9,780	0.96163	9,405		9,405			
26		Sum of Lines 1 through 25		39,399,165		37,887,589	236,991	37,650,598			

			FERC Form	FERC Form No.	Production	Excluding		Total	Transmission	To Revenue
Line	FERC A/C	Title	No. 1 Citation	1 Balance -	Exclusion (b)	= Production x	Allocator	= Transmission -	Exclusions (a)	= Req.
27	920	Administrative and General Salaries	Page 323.181.b	(519,201)		(519,201)	0.0980	(50,901)		(50,901)
28	921	Office Supplies and Expenses	Page 323.182.b	943,290		943,290	0.0980	92,478		92,478
29	922	Administrative Expenses Transferred - Credit	Page 323.183.b			=	0.0980	=		=
30	923	Outside Services Employed	Page 323.184.b	50,393,657		50,393,657	0.0980	4,940,454	304,929	4,635,525
31	924	Property Insurance	Page 323.185.b	339,520		339,520	0.0980	33,286		33,286
32	925	Injuries and Damages	Page 323.186.b	4,428,330		4,428,330	0.0980	434,141		434,141
33	926	Employee Pensions and Benefits	Page 323.187.b	(50,613,640)		(50,613,640)	0.0980	(4,962,021)		(4,962,021)
34	927	Franchise Requirements	Page 323.188.b			=	0.0980	=		=
35	928	Regulatory Commission Expense	Page 323.189.b	4,202,646		4,202,646	1.0000	4,202,646	4,202,646	-
36	929	(Less) Duplicate Charges-Cr.	Page 323.190.b			=	0.0980	=		=
37	930.1	General Advertising Expenses	Page 323.191.b	724,582		724,582	0.0980	71,036	71,036	-
38	930.2	Miscellaneous General Expenses	Page 323.192.b	2,774,479		2,774,479	0.0980	272,002		272,002
39	931	Rents	Page 323.193.b	2,476,246		2,476,246	0.0980	242,764		242,764
40	935	Maintenance of General Plant	Page 323.196.b	2,731,160		2,731,160	0.0980	267,755		267,755
41		Sum of Lines 27 through 40		17,881,069	-	17,881,069		5,543,641	4,578,611	965,029

42 Total OpEx (Line 26 + Line 41) \$38,615,627

Total

#### Notes:

<sup>(</sup>a) Excluded costs specifically include, but are not limited to any amortization related to Regulatory Assets for which FERC approval has not been granted, EPRI dues, and non-safety advertising included within 930.1. Regulatory commission expenses within 928 that are directly assigned in total or portions allocated to distribution; accounts 561.4, 561.8, and 575.7 that consist of RTO expenses billed to load-serving entities and account 565 transmission of electricity by others.

<sup>(</sup>b) All production labor or expenses to be excluded from A&G accounts.

<sup>(</sup>c) JCP&L to include only balances attributable to transmission.