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July 25, 2025

BY E-PORTAL

Mr. Adam Teitzman Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20250001-EI: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor

Dear Mr. Teitzman:

Attached for filing, please find the Testimony and Exhibit JH-1 of Jessica Husted on behalf of Florida Public Utilities Company.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,

Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

MEK

cc:/ (certificate of service)

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DOCKET NO. 20250001-EI: Fuel and Purchased Power Cost Recovery Clause with
3		generating performance incentive factor.
4		Direct Testimony of Jessica Husted (Estimated/Actual)
5		On Behalf of Florida Public Utilities Company
6	Q.	Please state your name and business address.
7	A.	My name is Jessica Husted. My business address 1635 Meathe Blvd., West Palm
8		Beach, FL 33411.
9	Q.	By whom are you employed?
10	A.	I am employed by Florida Public Utilities Company ("FPUC" or "Company") as a
11		Regulatory Analyst IV.
12	Q.	Describe briefly your education and relevant professional background.
13	A.	I received a Bachelor of Science in Accounting and Business Administration and a
14		Master of Accounting from Nova Southeastern University. I have been employed
15		with Chesapeake Utilities since 2014. I worked in the internal audit department as a
16		Manager, Internal Audit, where I managed and performed various operational and
17		financial audits and testing to ensure compliance with Sarbanes Oxley requirements,
18		prior to moving into the regulatory department in 2025. This role includes
19		regulatory analysis and filings before the Florida Public Service Commission
20		("FPSC" or "Commission") for FPUC.
21	Q.	Have you previously testified in this Docket?
22	A.	No, I have not testified in this docket but I have previously provided pre-filed written
23		testimony in Docket No. 20250010-EI.
24	Q.	What is the purpose of your testimony at this time?
25	A.	I will briefly describe the basis for the Company's computations made in preparation

1	of the schedules being submitted in this docket.
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- 2 Q. Which of the Staff's schedules is the Company providing in support of this
- 3 **filing?**
- 4 A. I am attaching Schedules E1-A, E1-B, and E1-B1 as part of Exhibit JH-1. Schedule
- 5 E1-B shows the Calculation of Purchased Power Costs and Calculation of True-Up
- and Interest Provision for the period January 2025 December 2025 based on 6
- 7 Months Actual and 6 Months Estimated data.
- 8 Q. Were these schedules completed by you or under your direct supervision?
- 9 A. The schedules were completed by me.
- 10 Q. What was the final remaining true-up amount for the period January 2024 -
- 11 **December 2024?**
- 12 A. The final remaining true-up amount was an over-recovery of \$3,131,443.
- 13 Q. What is the estimated true-up amount for the period January 2025 December
- 14 **2025**?
- 15 A. The estimated true-up amount is an over-recovery of \$80,530.
- 16 Q. What is the total true-up amount estimated to be refunded for the period
- 17 **January 2026 December 2026?**
- 18 A. The Company estimates it will refund \$3,211,973 for the period January 2026 -
- December 2026.
- 20 Q. In previous years FPUC explored other opportunities to provide power supply
- for its customers. Has FPUC continued to explore other opportunities?
- 22 A. Yes. FPUC is continuing to look into other sources of power supply that will
- 23 provide low cost, resilient and reliable energy to its customers.

O. Would you please discuss the opportunities FPUC has been invest
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A.	Yes. FPUC is continuing to explore both Solar Photovoltaic (solar) and Combined
	Heat and Power (CHP) technologies with the goal of providing low cost, resilient
	and reliable energy to customers. Solar opportunities are being explored in both the
	Northeast and Northwest Divisions and are under consideration at this time. In our
	Northeast Division, significant effort has been focused on the development of a
	second CHP on Amelia Island. This project will be similar in size and operation to
	the existing Eight Flags Energy project that began commercial operation in 2016.
	Amelia Island Energy (AIE), as it will be named, will be located approximately one
	mile from Eight Flags Energy at a separate mill on Amelia Island. This CHP will
	provide electrical energy to the FPUC grid and thermal energy in the form of
	steam/hot water to the mill. Preliminary engineering has been completed, operating
	agreements and air permitting have been completed at this time. AIE will provide
	low cost energy to our customers while improving the resiliency and reliability to the
	FPUC grid on Amelia Island. In addition to CHP possibilities, FPUC has been
	investigating how the use of Renewable Natural Gas (RNG) and Hydrogen as future
	fuel sources for generation assets may provide benefits in the future. The markets for
	both RNG and Hydrogen are still developing, however, both have the potential to
	provide environmental benefits compared to existing fuel sources. Although there are
	currently some operational and cost challenges being addressed within the generation
	community, it is important that FPUC continue to be involved in the investigation
	and development of these resources and the long-term benefits that are possible.
	Also, FPUC engaged with FPL in the review of the transmission agreements and

1	infrastructure currently in place between the two companies. These discussions led to
2	opportunities to change the delivery points at four of the five substations in the
3	Northwest Florida Division, which could reduce purchased costs to FPUC. The
4	acquisition of the substations was approved in the company's last rate case
5	proceeding in Docket No. 20240099-EI and is expected to be completed by
6	December 2026.

- 7 Q. Has the company incurred any costs during the preliminary stages of these 8 projects?
- Yes, the Company has engaged the consulting firms of Pierpont and McLelland LLC and Sterling Energy Services LLC as well as the law firm of Gunster, Yoakley, and Stewart, P.A. for their experienced in the aforementioned processes. The Company incurred consulting and legal fees linked to these projects amounting to \$65,713 in 2024 and \$73,862 through June of 2025. We roughly estimate to spend another \$39,000 by year-end.
- 15 Q. When do you anticipate construction to begin on the AIE facility?
- 16 A. It is anticipated that decisions can be finalized in 2025. Commercial operation should
 17 occur within 1.5 years of ordering the major equipment.
- 18 Q. Does this conclude your testimony?
- 19 A. Yes.

FLORIDA PUBLIC UTILITIES COMPANY CALCULATION OF TRUE-UP SURCHARGE APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD JANUARY 2025 - DECEMBER 2025 BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED OPERATIONS

Florida Division -CONSOLIDATED

Over-recovery of purchased power costs for the period January 2025 - December 2025. (See Schedule E1-B, Calculation of Estimated Purchased Power Costs and Calculation of True-Up and Interest Provision for the Twelve Month Period ended December 2025.)(Estimated)

(3,211,973)

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FLORIDA PUBLIC UTILITIES COMPANY CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION-EXCLUDING GSLD1 ACTUALIESTMATED FOR THE PERIOD: JANUARY 2025 THROUGH DECEMBER 2025 BASED ON SIX MONTHS ACTUAL AND SIX MONTHS ESTIMATED (EXCLUDES LINE LOSS. EXCLUDES TAXES)

CONSOLIDATED					lancacca and an		'							
		ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Total
	-	Jan 2025 60,021,168	Feb 2025 59,381,144	Mar 2025 45,989,105	Apr 2025 48.972.231	May 2025 50.902.916	Jun 2025 61,046,090	Jul 2025 63,708,650	Aug 2025 65,862,601	Sep 2025 62,183,387	Oct 2025 50,857,092	Nov 2025 44,206,110	Dec 2025 43,832,564	656,963,058
Total System Sales - KWH WEST-ROCK Purchases - KWI	u	970,000	820,000	370,000	(230,000)	20,000	210,000	19,000	19,000	19,000	19,000	19,000	19,000	2,274,000
Rayonier Purchases - KWH - Or		12,600	433,855	(453,682)	(829)	245	7,464	3,360	3,360	3,360	3,360	3,360	3,360	19,813
Rayonier Purchases - KWH - O	ff Peak	(20,169)	657,396	(662,510)	(5,747)	408	32,949	8,640	8,640	8,640	8,640	8,640	8,640	54,167
Eight Flags Purchases-KWH		14,158,404	11,783,848	11,911,011	12,745,961	10,983,132	11,559,206	14,300,000	13,100,000	14,700,000	14,600,000	13,900,000	14,700,000	158,441,562
FPL/Gulf Purchases - KWH		52,594,374	34,060,929	35,578,046	38,741,971	34,036,825	53,096,062	52,596,794	56,058,451	50,595,250	38,802,651	32,519,118	31,326,889 107,180	510,007,360 1,422,469
Generation Demand - KW - FPL Transmission Demand - KW - F		167,236 83,188	123,279 49,606	96,361 9.308	125,437 0	118,923 45,558	137,473 62,013	122,740 69,195	126,240 69,195	121,300 69,195	97,340 69,195	78,960 69,195	69,195	664,843
Transmission Demand - KW - G		167,236	123,279	96,361	125,437	118,923	137,473	110,195	110,195	110,195	110,195	110,195	110,195	1,429,879
Purchased Power Rates:	PMI	107,250	120,213	30,001	120,401	110,020	107,110	110,100	,,,,,,,		710,100	,	,	.,
WestRock Fuel Costs - \$/	кwн	0,03150	0.05503	0.00442	0.02685	0.07565	0.03127	0.03109	0,03109	0.03109	0.03109	0.03109	0.03109	
Rayonler -Energy Charge-		0.03990	0.07010	0,06878	0.03989	0.04200	0.04198	0,03990	0.03990	0.03990	0.03990	0,03990	0.03990	
Rayonier- Energy Charge -		0.03736	0.03736	0.03736	0.03740	0.04199	0.04067	0.03736	0.03736	0,03736	0.03736	0.03736	0.03736 0.11130	
Eight Flags Purchases-\$/		0.09161 0.03127	0.13013 0.06325	0,11964 0,04003	0,11723 0,02622	0.12382 0.04213	0,10703	0,10313 0,04393	0.10419 0.04507	0.09789 0.04340	0.03969	0,10561	0.04180	
Base Fuel Costs - \$/KWH Energy Charge - \$/KWH -		0.00210	0.00254	0,00245	0,00240	0.00202	0.00214	0,04393	0.00216	0.00221	0.00247	0.00262	0.00271	
Demand and Non-Fuel:	· rec	0.00210	0,00254	0,002,40	0,002-10	0.00202	0.002.14	0,00221	0.002.10	0,0022	0,002			
Demand Charge - \$/K	W - FPUGulf	6.25775	6,82862	7,38800	6.77652	6.88752	6,59909	6.82104	6.76362	6,84563	7,36146	7.96935	7,12171	
Distribution Facility Ch		5.82600	5.82600	5.82600	5.82600	5.82600	5.82600	5.82600	5,82600	5,82600	5.82600	5,82600	5.82600	
Transmission Charge		7.91267	9.37652	26.26386	0.00000	14.04087	8.28213	5,94969	5.94969	5.94969	5,94969	5.94969	5.94969	
Transmission Charge	\$/KW - Gulf	3.93599	3.77300	2.53696	6.23645	5,37889	3,73601	3.73600	3.73600	3.73600	3.73600	3.73600	3,73600	
Purchased Power Costs:		00 550	45 404	4.004	(C 47E)	4 542	6,566	591	591	591	591	591	591	82,757
West-Rock Fuel Costs Rayonler Standby Cos		30,552 (250)	45,121 54,976	1,634 (55,956)	(6,175) (248)	1,513 27	1,653	457	457	457	457	457	457	2,944
Eight Flags	nus.	1,297,050	1,533,391	1,425,033	1,494,157	1,359,984	1,237,206	1,474,764	1,364,918	1,438,945	1,412,795	1,467,981	1,636,173	17,142,397
FPL/Gulf Base Fuel C	Costs	1,644,431	2,154,400	1,424,303	1,015,637	1,434,006	1,767,196	2,310,693	2,526,710	2,195,853	1,540,002	1,303,316	1,309,462	20,626,009
Guif/FPL Fuel Adjustn		110,268	86,359	87,035	93,039	68,680	113,601	116,019	121,110	111,829	95,734	85,246	84,740	1,173,660
	Subtotal Fuel Costs	3,082,051	3,874,247	2,882,049	2,596,410	2,864,210	3.126,222	3,902,524	4,013,786	3,747,675	3,049,579	2.857,591	3,031,423	39,027,767
Demand and Non-Fuel Costs;	Demand Capacity Charge	1,046,521	841,825	711,915	850,026	819,084	907,197	837,215	853,840 2,000	830,375 2.000	716,565 2,000	629,260 2,000	763,305 2,000	9,807,128 24,000
	Customer Charges Transmission Charge	2,000 658.239	2,000 465,132	2,000 244,464	2,000 782,281	2,000 639,674	2,000 513,600	2,000 411,689	411,689	411,689	411,689	411,689	411.689	5,773,524
Subtotal Demand & No		1,706,760	1,308,957	958,379	1,634,307	1,460,758	1,422,797	1,250,904	1.267,529	1.244,064	1,130,254	1,042,949	1,176,994	15,604,652
Total System Purchased Power		4,788,811	5,183,204	3,840,428	4,230,717	4,324,968	4,549,019	5,153,428	5,281,315	4,991,739	4,179,834	3,900,540	4,208,417	54,632,420
Less Direct Billing To GSLD1 C	lass: Domand	93,007	61,940	106,745	98,328	489,551	71,389	111,940	119,099	77,039	151,624	90,172	110,941	1,581,775
(these 2 amounts (Demand and	comodity) shoul Commodity	2,944	0	0	0_	0	0	9,434	10,175	5,977	13,490	7,966	9,874	59,859
Net Purchased Power Costs		4,692,860	5,121,264	3,733,683	4,132,389	3,835,417	4,477,630	5,032,055	5,152,040	4,908,723	4,014,720	3,802,402	4,087,602	52,990,784
Special Costs	Other Fuel Related Costs	65,234	7,181	7,928	(5,477)	(691)	(314)	6,423	6,423	6,423	6,423	6,423	6,423	112,400
Special Costs Total Costs and Charges	Other Fuel Related Costs	4,758,094	5,128,445	3,741,611	4,126,912	3,834,726	4,477,316	5,038,478	5,158,463	4,915,146	4,021,143	3,808,825	4,094,025	53,103,184
Sales Revenues - Fuel Adjustme	ent Revenues	7,730,037	0,12,0,440	0,141,011	7,120,012	0,004,120	1,117,010	5,000,110	011001100	1,070,110	(102.11.1.0	-1+1	.,,	
RS< 1,000 kwh	0.07499	1,585,532	1,547,672	1,303,005	1,270,318	1,334,182	1,654,458	1,504,939	1,665,539	1,489,830	1,400,008	1,250,323	1,252,569	17,258,375
RS> 1,000 kwh	0.08748	864,064	769,850	246,664	233,156	399,998	757,271	1,087,559	1,075,753	989,391	488,144	294,593	384,117	7,590,560
GS	0.07883	387,165	383,413	407,587	326,959	364,077	446,376	480,903	509,583	488,796	420,522	358,533	335,385	4,909,298
GSD	0.07386	787,920	1,030,195	706,266	914,336	846,400	1,025,017	1,200,030	1,252,733	1,212,554	1,074,935	934,377	862,962	11,847,725
GSLD	0.07170	473,775	450,146	364,544	413,059	408,246	175,460	570,341	523,006	566,381	459,768	456,843	453,091	5,314,660
LS	0,05867	52,259	10,938	38,293	34,253	32,925	33,543	13,356	13,356	13,356	13,356	13,356	13,356	282,344
11-12-15-15		(437,390)	(387,476)	339,104	(302,526)	729 336	598.866	90,100	90,100	90,100	90,100	90,100	90,100	1,080,514
Unbilled Fuel Revenue Total Fuel Revenue		3,713,325	3,804,739	3,405,463	2,889,555	4,115,165	4,690,990	4,947,228	5,130,070	4,850,407	3,946,831	3.398.125	3,391,579	48.283.477
GSLD1 Fuel Revenue	,	95,951	61,940	106,745	98,328	489,551	71,389	121,373	129,274	83,016	165,114	98,138	120,815	1,641,634
Non-Fuel Rovenues		4,361,661	4,153,191	3,661,014	4,082,183	4,132,122	4,933,348	3,606,000	3,606,000	3,606,000	3,606,000	3,606,000	3,606,000	46,959,519
Total Sales Revenu	ue _	8,170,937	8,019,870	7,173,223	7,070,065	8,736,838	9,695,727	8,674,601	8,865,344	8,539,423	7,717,945	7,102,263	7,118,394	96,884,630
	_										40.075.155	40.07.00.	40 700 015	000 474 000
KWH Sales:	RS< 1,000 kwh	20,005,751	19,833,682	17,153,150	16,749,028	17,352,924	21,183,626	20,069,489	22,211,205	19,868,004	18,670,152	16,674,001	16,703,940 4,391,124	226,474,952 91,360,593
	RS> 1,000 kwh	10,896,404 4,843,390	9,866,304 4,860,832	3,247,995 4,756,109	3,072,201 4,144,091	5,200,483 4,589,792	9,697,200 5,634,114	12,432,680 6,100,267	12,297,721 6,464,076	11,310,449 6,200,383	5,580,327 5,334,325	3,367,706 4,547,993	4,391,124	61,729,732
	GS GSD	10,395,950	4,860,832 13,903,690	9,752,992	12,522,603	11,579,996	14,106,755	16,247,941	16,961,519	16,417,508	14,554,194	12,651,107	11,684,166	160,778,420
	GSD	6,674,968	6,020,680	5,092,780	5,770,496	5,705,971	5,044,177	7,954,633	7,294,441	7,899,403	6,412,454	6,371,664	6,319,334	76,561,001
	GSLD1	6,644,000	4,390,000	5,336,000	6,133,000	5,916,000	4,812,000	676,000	406,000	260,000	78,000	366,000	252,000	35,269,000
	LS	560,705	505,956	650,079	580,812	557,750	568,218	227,640	227,640	227,640	227,640	227,640	227,640	4,789,360
	_								05 000 001	00 100 007	200 570 07	44.000.440	42 020 564	656 063 050
	Total KWH Sales	60,021,168	59,381,144	45,989,105	48,972,231	50,902,916	61,046,090	63,708,650	65,862,601	62,183,387	50,857,092	44,206,110	43,832,564	656,963,058
True-up Calculation (Excl. GSLD1): Fuel Revenues	:	3,713,325	3,804,739	3,405,463	2,889,555	4,115,165	4,690,990	4,947,228	5,130,070	4,850,407	3,946,831	3,398,125	3,391,579	48,283,477
True-up Provision - collect	((tenfamel)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(4,694,677)
Gross Receipts Tax Refur		(051,220)	(001,220)	(001,220)	(00.,220)	(00.1,220)	(00.1,220)	(,	,,	,,	(/		,,	0
Fuel Revenue		4,104,548	4,195,962	3,796,686	3,280,778	4,506,388	5,082,214	5,338,451	5,521,293	5,241,630	4,338,054	3,789,348	3,782,802	52,978,154
Net Purchased Power and Other	r Fuel Costs	4,758,094	5,128,445	3,741,611	4,126,912	3,834,726	4,477,316	5,038,478	5,158,463	4,915,146	4,021,143	3,808,825	4,094,025	53,103,184
True-up Provision for the Period		(653,546)	(932,483)	55,076	(846,134)	671,661	604,897	299,973	362,830	326,484	316,911	(19,477)	(311,223)	(125,031)
Interest Provision for the Period		26,534	22,052	19,175	16,436	14,844	15,751	16,028	15,871	15,760	15,566	14,748	12,796	205,561
Beginning of Period True-up and Interest Provision		7,826,120	6,807,885	5,506,231	5,189,258	3,968,337	4,263,619	4,493,044	4,417,822	4,405,300 (391,223)	4,356,321 (391,223)	4,297,575 (391,223)	3,901,623 (391,223)	7,826,120 (4,694,677)
True-up Collected or (Refunded)		(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(391,223)	(331,223)	(351,223)	(051,220)	(4,054,077)
Annual State Income Tax Savings End of Period, Net True-up and Int. Prov.		6,807,885	5,506,231	5.189.258	3.968.337	4,263,619	4,493,044	4,417,822	4,405,300	4,356,321	4,297,575	3,901,623	3,211,973	3,211,973
Bealinning True-up Amoun		7,826,120	6,807,885	5,506,231	5,189,258	3,968,337	4,263,619	4,493,044	4,417,822	4,405,300	4,356,321	4,297,575	3,901,623	
Ending True-up Amount B		6,781,351	5,484,179	5,170,083	3,951,901	4,248,775	4,477,293	4,401,794	4,389,429	4,340,561	4,282,009	3,886,875	3,199,177	
Total Beginning and Endin		14,607,471	12,292,064	10,676,314	9,141,160	8,217,112	8,740,912	8,894,838	8,807,251	8,745,861	8,638,330	8,184,450	7,100,801	
Average Trus-up Amount		7,303,736	6,146,032	5,338,157	4,570,580	4,108,556	4,370,456	4,447,419	4,403,626	4,372,931	4,319,165	4,092,225	3,550,400	
Average Annual Interest R	tate	4,3600%	4.3050%	4.3100%	4,3150%	4,3350%	4.3250%	4.3250%	4.3250%	4,3250%	4,3250%	4.3250%	4.3250%	
Interest Provision		26,534	22,052	19,175	16,436	14,844	15,751	16,028	15,871	15,760	15,566	14,748	12,796	C.Alba Na

Includes: Consulting fees, Legal fees and Taxes on Company Use.

Exhibit No. DOCKET NO. 20250001-EI Florida Public Utilities Company (JH-1) Page 2 of 3

FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED FLORIDA DIVISIONS

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR JANUARY 2025 - DECEMBER 2025

		DOLLARS				MWH				CENTS/KWI	1	
										FORM A PER (DIESEDEL	105
	ESTIMATED/	ESTIMATED/	DIFFERENCE		ESTIMATED/	ESTIMATED/ ORIGINAL	DIFFERENCE	%	ESTIMATED/ ACTUAL	ORIGINAL	DIFFEREN AMOUNT	ICE %
	ACTUAL	ORIGINAL	AMOUNT	- %	ACTUAL	ORIGINAL	AMOUNT	70	ACTUAL	ORIGINAL	AMOUNT	76
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment	l											
4 Adjustments to Fuel Cost (A2, Page 1)	_	_	_		_			0.00/	0.00000	0.00000	0.00000	0.0%
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)	20,626,009	19,328,328	1,297,681	6.7%	510,007	467,768	42,239	9.0%	4.04426	4,13203	(0.08777)	-2.1%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	20,020,000	10,020,020	1,201,001	0 70	0,0,007	,	,				(,	
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												4 004
10 Demand and Non Fuel Cost of Purchased Power (A9)	16,778,312	15,101,294	1,677,017	11.1% -2.2%	510,007	467,768 172,182	42,239 (11,392)	9.0% -6.6%	3.28982 10.71466	3.22837 10.23394	0.06145 0.48072	1.9% 4.7%
11 Energy Payments to Qualifying Facilities (A8a) 12 TOTAL COST OF PURCHASED POWER	17,228,098 54,632,419	17,621,000 52,050,622	(392,901) 2.581,797	5.0%	160,790 670,797	639.950	(11,392)	4.8%	8.14440	8.13355	0.01085	0.1%
12 TOTAL COST OF FUNCHASED FOWER	34,032,419	32,030,022	2,001,191	3.0 /	0/0,/3/	000,000	00,041	4.070	0.11110	0.10000	3,0,000	57.77
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					670,797	639,950	30,847	4.8%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)	112,400	0	112.400	0.0%								
18 TOTAL FUEL COST AND GAINS OF POWER SALES	112,400	 -	112,400	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
(LINE 14 + 15 + 16 + 17)	112,400		,	•.•	•							
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS	54,744,818	52,050,622	2,694,197	5.2%	670,797	639,950	30,847	4.8%	8.16116	8.13355	0.02761	0.3%
(LINES 5 + 12 + 18 + 19)	34,744,616	52,050,622	2,094,197	5.2 %	0/0,/9/	035,530	30,047	4.070	0.10110	0.10000	0.02701	0.070
21 Net Unbilled Sales (A4)	0 *	0 *	0	0.0%	0	(0)	0	-100.0%	0.00000	0.00000	0.00000	0.0%
22 Company Use (A4)	38,684 *	41,910 *2	(3,226)	-7.7%	474	515	(41)	-8.0%	0.00589	0.00694	(0.00105)	-15.1%
23 T & D Losses (A4)	1,090,331 *	2,883,766 *	(1,793,435)	-62.2%	13,360	35,455	(22,095)	-62.3%	0.16597	0.47746	(0.31149)	-65.2%
24 SYSTEM KWH SALES	54,744,818	52,050,622	2,694,197	5.2%	656,963	603,980	52,983	8.8%	8.33302	8.61795	(0.28493)	-3.3%
25 Wholesale KWH Sales	34,744,010	32,000,022	2,004,107	0.2 /	000,000	555,555	02,000	5.575			(
26 Jurisdictional KWH Sales	54,744,818	52,050,622	2,694,197	5.2%	656,963	603,980	52,983	8.8%	8.33302	8.61795	(0.28493)	-3.3%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for	F 4 7 4 4 040	50.050.000	2.694,196	5.2%	656,963	603,980	52,983	8.8%	8.33302	8.61795	(0,28493)	-3.3%
Line Losses 28 GPIF**	54,744,818	52,050,622	2,094,190	3.276	000,900	003,960	32,863	0.078	0.33302	0.01735	(0.20430)	-0,070
29 TRUE-UP**	(4,694,677)	(4,694,677)	0	0.0%	656,963	603,980	52,983	8.8%	(0.71460)	(0.77729)	0.06269	-8.1%
									~ ~ ~ ~ ~ ~ ~	7.04005	(0.0000.4)	0.000
30 TOTAL JURISDICTIONAL FUEL COST	50,050,141	47,355,945	2,694,196	5.7%	656,963	603,980	52,983	8.8%	7.61841	7.84065	(0.22224)	-2.8%
31 Revenue Tax Factor									1,00072	1.00072	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									7.62390	7.84630	(0.22240)	-2.8%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH	1)								7.624	7.846	(0.222)	-2.8%

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^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Testimony and Exhibit JH-1 of Jessica Husted on behalf of FPUC has been furnished by Electronic Mail to the following parties of record this 24th day of July, 2025:

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