### 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28



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### BEFORE THE GUAM PUBLIC UTILITIES COMMISSION

IN THE MATTER OF:

**GPA DOCKET NO. 25-13** 

GUAM POWER AUTHORITY'S LEVELIZED ENERGY ADJUSTMEMT CLAUSE (LEAC) PETITION OF THE GUAM POWER AUTHORITY FOR TWO-STEP REDUCTION IN THE LEVELIZED ENERGY ADJUSTMENT CLAUSE (LEAC) FOR THE PERIOD OF AUGUST 1, 2025 THROUGH JANUARY 31, 2026

The Guam Power Authority (GPA) hereby petitions the Public Utilities Commission of Guam (PUC) to review and approve GPA's request for a two-step reduction in the current Levelized Energy Adjustment Clause (LEAC) factor effective August 1, 2025, for the period from August 1, 2025, through January 31, 2026.

### I. Background.

On November 26, 2024, GPA asked the Consolidated Commission on Utilities (CCU) to reduce the LEAC factor to \$0.208802/kWh for the period from February 1, 2025, through July 31, 2025, in order to reduce its fuel expense under-recovery at a gradual pace that would avoid burdening ratepayers with sudden increases in fuel costs and the LEAC factor.

On January 30, 2025, the PUC ordered that the LEAC factor be reduced to \$0.208802/kWh for meters read on or after February 1, 2025. The average fuel price was

29

30

31

\$100.01/bbl as of the February 2025 filing using average pricing from November 11, 2024, through November 15, 2024. The average price from January 17, 2025, through January 23, 2025, showed a downward trend in fuel prices. GPA was able to demonstrate that, even with fuel price increases, fuel costs for customers would trend downward with the commissioning of the Ukudu Power Plant.

GPA did not include costs associated with the Demand Side Management rebate program for the LEAC period from February 1, 2025, through July 31, 2025. The average market price of fuel presented for the current period was approved at \$100.01/bbl for the period from February 1, 2025, through July 31, 2025. The projected average price of fuel for the period ending January 31, 2026, is expected to be \$89.93/bbl.

The highly efficient Ukudu combined cycle power plant is expected to be 37 percent more efficient than Cabras 1 and 2 and 22 percent more efficient than Piti 8 and 9. By significantly reducing the amount of fuel required, the Ukudu Power Plant will help reduce fuel imports by over 900,000 barrels or 39 million gallons per year. By continuing its commitment to providing reliable, more affordable power on a sustained basis while modernizing the island wide power system, and by replacing older, inefficient generators and transitioning to highly fuel-efficient units and cleaner energy, GPA will lower fuel imports year on year, resulting in a lower LEAC rate.

### II. Request For Approval.

GPA is requesting to reduce the LEAC factor in two steps, to accommodate the commissioning of the Ukudu Power Plant, which is expected to come online in September 2025.

To deliver immediate savings to customers, GPA proposes reducing the LEAC as follows:

- (a) First step \$0.188781/kWh, effective August 1-31, 2025;
- (b) Second step \$0.135840, effective September 1, 2025, to January 31, 2026.

The most recent Morgan Stanley market projection for fuel prices has decreased from the previous filing. The projected under-recovery for the period ending January 31, 2026, at the proposed LEAC factors of \$0.188781/kWh from August 1 to 31, 2025, and \$0.135840/kWh from September 1, 2025, to January 31, 2026, is expected to be approximately \$441,000.

GPA has not included costs associated with the Demand Side Management rebate program for the anticipated LEAC period from August 1, 2025 through January 31, 2026.

In support of this petition, the Consolidated Commission on Utilities (CCU) in GPA Resolution No. FY2025-17 (attached hereto), at its regular meeting on May 27, 2025, approved GPA's request to reduce the LEAC in two steps as outlined above. The CCU's resolution is attached hereto as Exhibit A. This filing is made in compliance with the PUC's order of January 30, 2025, requiring GPA to file for a change in the LEAC factor to be effective August 1, 2025, on or before June 15, 2025.

### III. Conclusion.

Based on the foregoing and the attached supporting documents and worksheets, the PUC should approve GPA's request to decrease the LEAC Factor from \$0.208802/kWh to \$0.188781/kWh for the period from August 1 to 31, 2025, and \$0.135840/kWh for the period from September 1, 2025, to January 31, 2026, as it is reasonable, prudent and necessary.

Respectfully submitted this 4th day of June, 2025.

Attorney for Guam Power Authority
M. Woloseluk

Bv:

Marianne Woloschuk GPA Legal Counsel

### **CONSOLIDATED COMMISSION ON UTILITIES**

Guam Power Authority | Guam Waterworks Authority P.O. Box 2977 Hagatña, Guam 96932 | (671) 648-3002 | guamccu.org

### GPA RESOLUTION NO. FY2025-17

TO AUTHORIZE THE MANAGEMENT OF THE GUAM POWER AUTHORITY TO PETITION THE GUAM PUBLIC UTILITIES COMMISSION TO REDUCE THE LEVELIZED ENERGY ADJUSTMENT CLAUSE (LEAC) FOR THE PERIOD OF AUGUST 1, 2025 THROUGH JANUARY 31,2026

WHEREAS, the Guam Public Utilities Commission (PUC) has established a Tariff under which the Guam Power Authority (GPA) is allowed to recover its fuel costs and fuel related costs under a factor which is reset and trued up every (6) six months through the Levelized Energy Adjustment Clause (LEAC); and

WHEREAS, the deadline for the next filing is June 15, 2025; and

WHEREAS, on November 26, 2024, GPA has requested to reduce the LEAC factor to \$0.208802/kWh for the periods of February 1, 2025 through July 31, 2025; and

WHEREAS, on January 30, 2025, the Guam Public Utility Commission (PUC) reduced the LEAC factor to \$0.208802/kWh for meters read on or after February 1, 2025. The projected average fuel price was \$100.01/bbl as of the July 2025 filing using the average pricing from November 11, 2024 through November 15, 2024. In their Order, the PUC indicated that an updated average pricing from January 17, 2025 through January 23, 2025 showed downward trend in fuel prices. GPA also presented that even with fuel price increases, the fuel prices for customers will trend down when the new Ukudu Power Plant comes on line; and

WHEREAS, GPA did not include costs associated with the Demand Side Management rebate program for the LEAC period from February 1, 2025 through July 31, 2025; and

2B 

 WHEREAS, the average market price of fuel used in this filing for the current period was approved at \$100.01/bbl for the period from February 1, 2025 through July 31, 2025. The projected average price of fuel for the period ending January 31, 2026 is expected to be \$89.93/bbl; and

WHEREAS, the Ukudu Power Plant is a highly efficient combined-cycle plant that significantly reduces the amount of fuel required. The Ukudu Power Plant is 37% more fuel efficient than Cabras I and 2 and 22% more efficient than Piti 8 and 9. This efficiency will help reduce fuel imports by over 900,000 barrels or 39 million gallons per year. By replacing older, inefficient generators and transitioning to highly fuel-efficient units and cleaner energy, GPA will lower fuel imports per year, resulting in reduced LEAC rate. This is GPA's continuous commitment to provide reliable and more affordable power on a sustained basis while modernizing the island's energy system; and

WHEREAS, the Ukudu Power Plant is projected to be operational in September 2025. The plant's efficiency allows GPA to reduce the LEAC rate from fuel savings. GPA proposes a two (2) step reduction of the LEAC factor, presented below, to deliver immediate savings and relief to the ratepayers:

- a) 1st step \$0.188781/kWh effective August 1-31, 2025
- b) 2nd step \$0.135840 effective September 1, 2025 thru January 31, 2026

WHEREAS, the most recent Morgan Stanley market projections for fuel prices has decreased from the previous filing and the projected under-recovery for the period ending January 31, 2026 at the proposed LEAC factors of \$0.188781/kWh in August 2025 and \$0.135840/kWh from September 1, 2025 thru January 31, 2025 is about \$441 thousand; and

WHEREAS, GPA did not include costs associated with the Demand Side Management rebate program for the LEAC period from August 1, 2025 through January 31, 2026; and

WHEREAS, GPA now is requesting the Consolidated Commission on Utilities to authorize the Authority to file such petition with the Guam Public Utilities Commission; and

NOW, THEREFORE BE IT RESOLVED, by the Consolidated Commission on Utilities, as the Governing Body of GPA, as follows:

The General Manager of the Guam Power Authority is authorized to petition the Guam Public Utilities Commission to reduce the secondary voltage LEAC rate as follows:

- a) 1st step \$0.188781/kWh effective August 1-31, 2025
- b) 2nd step \$0.135840 effective September 1, 2025 through January 31, 2026

LEAC factors for alternative voltage levels are reflected in the attached spreadsheets in the attached Exhibit A.

**RESOLVED,** that the Chairman of the Commission certifies and the Secretary of the Commission attests to the adoption of this Resolution.

DULY AND REGULARLY ADOPTED, this 27th day of May, 2025.

Certified by:

FRANCIS E. SANTOS

Chairperson

Consolidated Commission on Utilities

Attested by:

**MELVIN F. DUENAS** 

Secretary

Consolidated Commission on Utilities

### SECRETARY'S CERTIFICATE

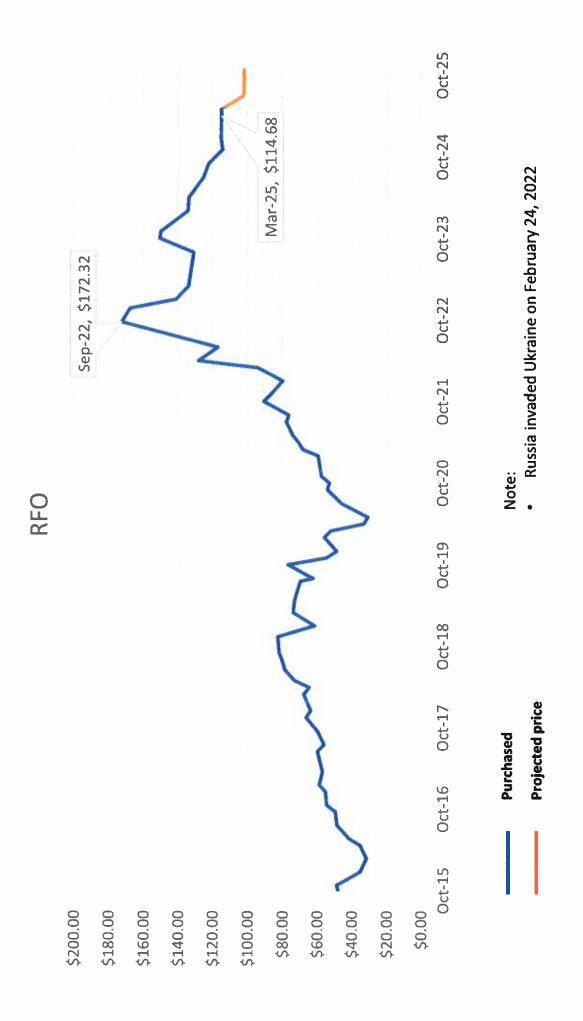
I, Melvin Duenas, Secretary of the Consolidated Commission on Utilities (CCU), as evidenced by my signature above, do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam CCU, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:

AYES:	5
NAYS:	D
ABSENT:	D
ABSTAIN:	0

4 5

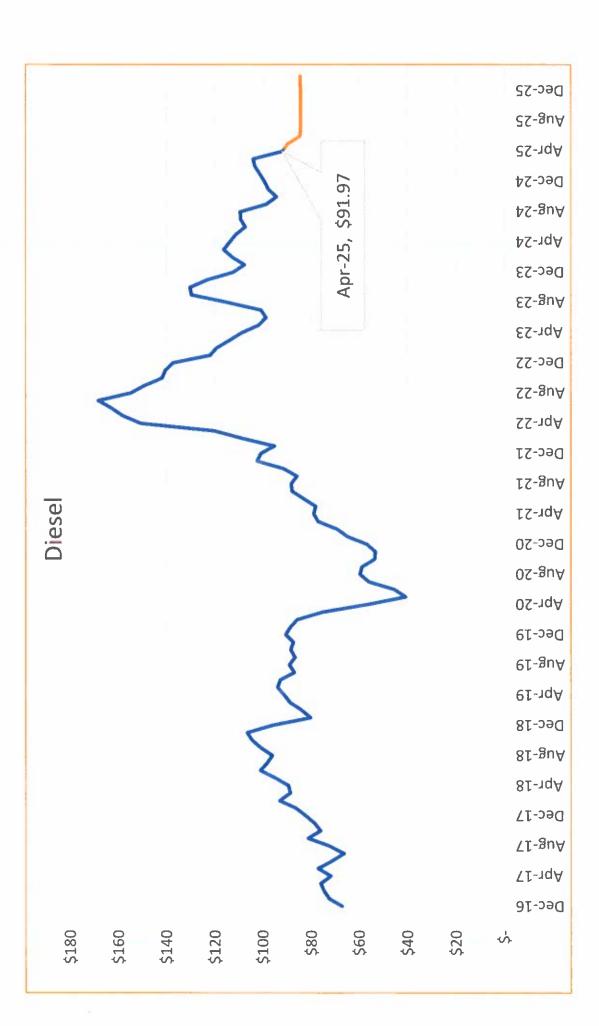
# LEAC Update - GPA RFO Purchases (Per Barrel)







# LEAC Update - GPA Diesel Purchases (Per Barrel)





**Projected price** 

Purchased

Russia invaded Ukraine on February 24, 2022



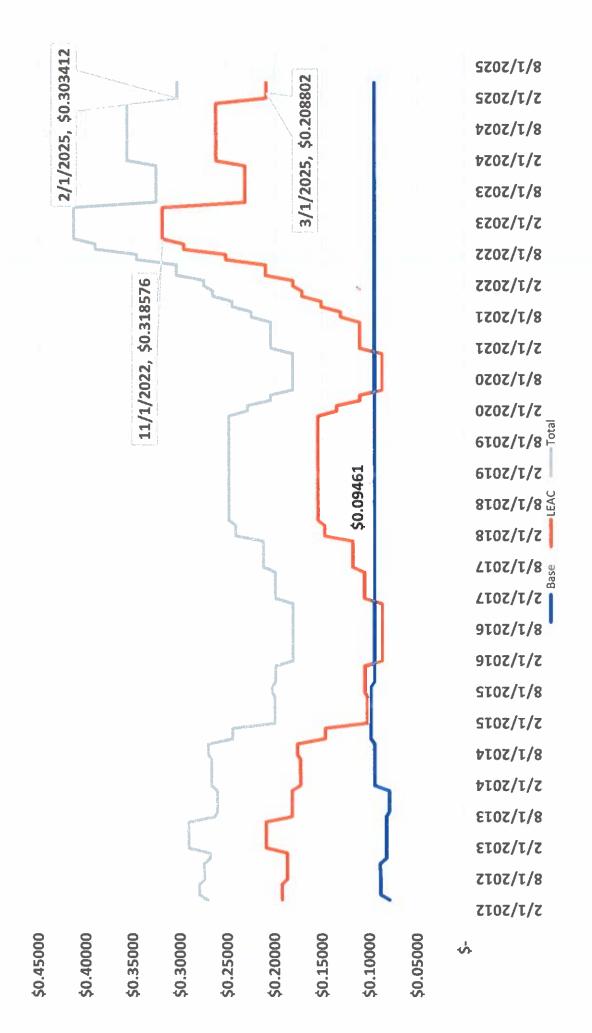
## LEAC Update - Morgan Noon Call Pricing

Date	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26
Gassoil 10ppm									
5/5/2025	75.09	74.21	73.91	73.91	73.93	73.99	73.99	73.99	74.25
5/6/2025	76.97	76.17	75.83	75.79	75.82	75.77	75.77	75.77	76.02
5/7/2025	77.85	77.17	76.87	76.85	76.86	76.84	76.84	76.84	77.08
5/8/2025	76.44	75.84	75.59	75.63	75.63	75.71	75.71	75.71	76.03
5/12/2025	79.82	79.14	78.78	78.74	78.75	78.52	78.52	78.52	78.54
Five-day average	\$ 77.23	77.23 \$ 76.51	\$ 76.20	\$ 76.19	\$ 76.20	\$ 76.17	\$ 76.17	76.20 \$ 76.19 \$ 76.20 \$ 76.17 \$ 76.17 \$ 76.18	\$ 76.38





## LEAC Update - Historical Residential LEAC Rate







# LEAC Update - Historical LEAC Over / (Under) Recovery

														(a)												Estimateo
Actual Over	(Under) Recovery	(14,050,504)	(16,775,982)	(13,005,689)	(8,422,674)	(13,336,698)	(10,225,349)	(2,193,618)	(1,803,778)	(2,981,023)	(3,563,177)	(13,230,995)	(32,452,576)	(14,168,086) (	(19,695,128)	(22,490,844)	(29,444,602)	(42,759,975)	(47,101,089)	(41,914,469)	(32,523,031)	(12,423,514)	(33,303,174)	(21,569,123)	5,340,255	1,786,830 E
	į	\$	\$	\$	\$	↔	\$	\$	<b>↔</b>	\$	\$	\$	\$	\$	\$	❖	₹\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Approved LEAC	Rate	0.105051	0.117718	0.147266	0.154242	0.154242	0.154242	0.154242	0.134474	0.110039	0.086800	0.086800	0.110000	0.130400	0.150800	0.171458	0.180837	0.209522	0.251638	0.296043	0.318576	0.318576	0.231144	0.261995	0.261995	0.208802
A		\$	\$	\$	❖	<b>₩</b>	\$	\$	\$	\$	Υ.	\$	\$	\$	<b>♦</b>	\$	\$	<b>♦</b>	<b>₹</b>	\$	<b>⋄</b>	<b>⇔</b>	\$	\$	<b>♦</b>	\$
eriod	To	7/31/2017	1/31/2018	4/30/2018	7/31/2018	1/31/2019	7/31/2019	1/31/2020	3/31/2020	5/31/2020	7/31/2020	1/31/2021	7/31/2021	9/30/2021	11/30/2021	1/31/2022	3/31/2022	6/30/2022	8/31/2022	10/31/2022	1/31/2023	5/31/2023	1/31/2024	7/31/2024	1/31/2025	7/31/2025
LEAC Period	From	2/1/2017	8/1/2017	2/1/2018	5/1/2018	8/1/2018	2/1/2019	8/1/2019	2/1/2020	4/1/2020	6/1/2020	8/1/2020	2/1/2021	8/1/2021	10/1/2021	12/1/2021	2/1/2022	4/1/2022	7/1/2022	9/1/2022	11/1/2022	2/1/2023	6/1/2023	2/1/2024	8/1/2024	2/1/2025





## **LEAC Update - Proposed Rate**

\$\$	↔	69	69	<b>6</b> 3	<b>69</b>		€9	₩	₩	↔	€9	₩.	49	<del>69</del>			₩.		\$			45	vs.
Average Price per Bbl-RFO & ULSFO 0.20% Average Price per Bbl-Diesel	Number 6 (HSFO/LSFO) Number 2 (Diesel)	Renewable (Solar)	TOTAL COST	Handling Costs	Total Current Fuel Expense	Civilian Allocation	LEAC Current Fuel Expense	Estimated DSM for this period	Deferred Fuel Expense at the beginning of the period	Total LEAC Expense	Less: Trans. Level Costs	Distribution Level Costs	Over recovery/(Under) at the end of the period	Adjusted Distribution Level Costs	Distribution Level Sales (mWh)	LEAC Factor Distribution	Current LEAC Factor Distribution	Increase/(Decrease)	Monthly Increase/(Decrease) - 1000 kWh	% Increase/(Decrease) in LEAC	% Increase/(Decrease) in Total Bill	Discount (3%) - Primary 13.8 KV	Discount (4%) - 34.5 KV

FEB 25 - JUL 25 MS Pricing from 05.05.25 to 05.12.25	AUG 2025 MS Pricing from 05.05.25 to 05.12.25	SEPT 25 - JAN 26 MS Pricing from 05.05.25 to 05.12.25
\$ 114.67	\$ 101.69	\$ 101.69
\$ 93.97	\$ 84.30	\$ 84.30
\$ 48,009	\$ 34,497	\$ 34,497
91,185	59,752	59,752
\$ 11,602	\$ 11,672	\$ 11,672
\$ 150,796	\$ 105,921	\$ 105,921
11,961	\$ 10,709	\$ 10,709
\$ 162,757	\$ 116,630	\$ 116,630
78.820%	78.741%	78.741%
\$ 128,829	\$ 91,836	\$ 91,836
€	€	•
(5,340)	\$ (1,787)	\$ (3,261)
\$ 123,489	\$ 90,049	\$ 88,575
7,891	\$ 5,308	\$ 5,308
\$ 115,598	\$ 84,741	\$ 83,267
(1,787)	\$ (3,261)	\$ 441
\$ 113,811	\$ 81,480	\$ 83,708
570,628	583,662	583,662
\$0.208802	\$0.188781	\$0.135840
\$ 0.261995	\$ 0.208802	\$ 0.188781
(0.053193)	(0.020021)	(0.052941)
\$ (53.19)	\$ (20.02)	\$ (22.26)
-20.30%	%65.6- <sub>*</sub>	-28.04%
-14.80%	-6.54%	7.78%
\$ 0.201762	\$ 0.183092	\$ 0.131752
\$ 0.201106	\$ 0.182565	\$ 0.131373
\$ 0.198308	\$ 0.180317	\$ 0.129756



Discount (5%) - 115 KV





### SCHEDULE R - RESIDENTIAL

			RATE SCHEDULE R	DULER		
	Existing Rate	g Rate	Prop	Proposed	Prop	Proposed
	Eff 02-01-25	-01-25	Eff 08	Eff 08-01-25	Eff 09	Eff 09-01-25
KWH		1,000		1,000		1,000
Monthly Charge	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 20.00	\$ 20.00
Non-Fuel Energy Charge						
First 500 KWH	0.069550	34.78	0.069550	34.78	0.092394	46.20
Over 500 KWH	0.086870	43.44	0.086870	43.44	0.115403	57.70
Emergency Water-well charge	0.002790	1.40	0.002790	1.40	0.002790	1.40
Self-Insurance Charge	0.002900	2.90	0.002900	2.90	0.002900	2.90
Working Capital Fund Surcharge	0.00000	T.	0.000000	•	0.000000	-
Total Electric Charge before Fuel Recovery Charges		97.52		97.52		128.20
Fuel Recovery Charge	0.208802	208.80	0.188781	188.78	0.135840	135.84
Total Flortin Chama		306 32		286 20		\$ 264 04
Increase/(Decrease) in Total Bill				\$ (20.02)		\$ (22.26)
% Increase/(Decrease) in Total Bill				-6.54%	u . 0	-7.78%
% Increase/(Decrease) in LEAC rate				-9.59%		-28.04%
					5000 E 500 G 5000	A 0.00 -





### **SCHEDULE G - SINGLE PHASE**

					RATE SCHEDULE G (Single Phase)	DULE	o 				
		Existin	<b>Existing Rate</b>	6	Prop	Proposed			Proposed	pes	
		Eff 02	Eff 02-01-25		Eff 08	Eff 08-01-25	.5		Eff 09-01-25	11-25	
SINGLE PHASE					8						
KWH				2,000			2,000				2,000
Monthly Charge	69	14.16	€9	14.16	\$ 14.16	€9	14.16	€9	19.25	€9	19.25
Non-Fuel Energy Charge											
First 350 KWH per month 350	_	0.200860	₩	70.30	0.200860	₩	70.30	_	0.265740	G	93.01
Over 350 KWH per month 4,650	_	0.108610	↔	505.04	0.108610	<del>(</del> >	505.04	0.1	0.143690	<b>9</b>	668.16
Emergency Water-well charge 5,000	_	0.002790	₩.	13.95	0.002790	₩	13.95	0.0	0.002790	s)	13.95
Self-Insurance Charge 5,000	_	0.002900	↔	14.50	0.002900	₩	14.50	0.0	0.002900	69	14.50
WCF Surcharge 5,000	_		<del>()</del>	1	1	₩.	1		,	₩	•
Total Electric Charge before Fuel Recovery Charges			ક્ક	617.95		↔	617.95			& \$	808.87
Fuel Recovery Charge		0.208802	<del>69</del>	1,044.01	0.188781	€9	943.91	0.1	0.135840	\$	679.20
Total Electric Charge			S	1.661.96		6	1,561.85			\$ 1.4	1.488.0Z
Increase( Decrease) in Total Bill						sa.	(100.11)			ş	(73.78)
% Increase/(Decrease) in Total Bill							-6.02%				4.72%
% Increase/(Decrease) in LEAC rate							-9.59%			Ġ	-28.04%





### **SCHEDULE J - SINGLE PHASE**

				RATE SCHEDULE J	DULE J hase)		
		Existin	Existing Rate	Prop	Proposed	Prop	Proposed
to the second of		Eff 02	Eff 02-01-25	Eff 08	Eff 08-01-25	Eff 09	Eff 09-01-25
SINGLE PHASE							
KWH			25,000		25,000		25,000
DEMAND : 35							
Monthly Charge	_ #	38.33	\$ 38.33	\$ 38.33	\$ 38.33	\$ 52.00	\$ 52.00
Demand Charge (\$/kW-month)	35 \$	6.16	\$ 215.60	\$ 6.16	\$ 215.60	8.18	\$ 286.30
Energy Charge							
First Block - First 2,000 kWh per month (\$kWh)	2,000	0.196760	\$ 393.52	0.196760	\$ 393.52	0.26136	\$ 522.72
Second Block - > 2,000 kWh per month (\$kWh)	23,000	0.065540	\$ 1,507.42	0.065540	\$ 1,507.42	0.08706	\$ 2,002.38
Emergency Water-well charge	25,000	0.002790	\$ 69.75	0.002790	\$ 69.75	0.00279	\$ 69.75
Self-Insurance Charge	25,000	0.002900	\$ 72.50	0.002900	\$ 72.50	0.00290	\$ 72.50
WCF Surcharge	25,000	•	\$ -	1	-	,	-
Total Electric Charge before Fuel Recovery Charges			\$ 2,297.12		\$ 2,297.12		\$ 3,005.65
Fuel Recovery Charge		0.208802	\$ 5,220.05	0.188781	\$ 4,719.53	0.135840	\$ 3,396.00
Total Flactic Chama			\$ 751717		7 046 65		¢ 6 401 65
Increase( Decrease) in Total Bill	0.5				\$ (500.52)		\$ (615.00)
% Increase/(Decrease) in Total Bill					-6.66%		-8.76%
% Increase/(Decrease) in LEAC rate					-9.59%		-28.04%





### SCHEDULE P

				RATE SCHEDULE P	JULE P		
		Existing Rate	g Rate	Proposed	peso	Proposed	pasc
	kW/kWh			•	•	,	
	Billed	Eff 02-01-25	01-25	Eff 08-01-25	-01-25	Eff 09-01-25	01-25
THREE PHASE KWH			101 400		101 400		101 400
MINIMUM 210							
Monthly Charge		59.25	\$ 59.25	59.25	\$ 59.25	80.50	\$ 80.50
Demand Charge (\$/kW-month)	210	8.94	\$ 1,877.40	8.94	\$ 1,877.40	11.90	\$ 2,499.00
Energy Charge (\$/kWh-month)	1			160	,		,
First Block - First 55,000 kWh per month (\$/kWh)	25,000	0.141700	\$ 7,793.50	0.141700	\$ 7,793.50	0.188690	\$ 10,377.95
Second Block - > 55,000 kWh per month (\$/kWh)	46,400	0.064440	\$ 2,990.02	0.064440	\$ 2,990.02	0.085810	\$ 3,981.58
Emergency Water-well charge	101,400	0.002790	\$ 282.91	0.002790	\$ 282.91	0.002790	\$ 282.91
Self-Insurance Charge	101,400	0.002900	\$ 294.06	0.002900	\$ 294.06	0.002900	\$ 294.06
WCF Surcharge	101,400	1			8	ı	- \$
Total Electric Charge before Fuel Recovery Charges			\$ 13,297.13		\$ 13,297.13		\$ 17,516.00
Fuel Recovery Charge	101,400	0.208802	\$ 21,172.52	0.188781	\$ 19,142.39	0.135840	\$ 13,774.18
Total Flactic Chamb			\$ 34 469 65		\$ 32 430 53		¢ 31 200 18
Increase/(Decrease) in Total Bill					\$ (2,030,13)		\$ (1.149.35)
% Increase/(Decrease) in Total Bill					-5.89%		-3.54%
% Increase/(Decrease) in LEAC rate					-9.59%		-28.04%



