

#### **CONSOLIDATED COMMISSION ON UTILITIES**

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

**GPA RESOLUTION NO.: FY2022-05** 

# AUTHORIZING THE MANAGEMENT OF THE GUAM POWER AUTHORITY TO PETITION THE GUAM PUBLIC UTILITIES COMMISSION TO MAINTAIN THE LEVELIZED ENERGY ADJUSTMENT CLAUSE

WHEREAS, the Guam Public Utilities Commission (GPUC) 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 December 15, 2021; and

WHEREAS, on June 10, 2021, GPA filed phased-in increases for the LEAC Factor from the periods of August 1, 2021 through January 31, 2022 as follows: of \$0.130400/kWh for meters read on or after August 1, 2021; \$0.150800/kWh for meters read on or after October 1, 2021; and \$0.171458/kWh for meters read on or after December 1, 2021 as the projected price of the combined fuels increased about \$3/bbl bringing the average projected cost for both types of fuel to \$80.25/bbl as compared to \$77.36/bbl in the original filing; and

WHEREAS, the phased-in LEAC factor increases was requested by GPA and approved by the Public Utility Commission on July 29, 2021 as the gradual increases will lessen the impact on ratepayers than one substantial increase that would be too great of a financial impact given the economic conditions caused by the COVID pandemic; and

WHEREAS, in June 2021, the GPA phased-in increases for the LEAC from the periods of August 1, 2021 through January 31, 2022, as ordered by the Public Utilities Commission, included the embedded rate of \$0.003109/kWh for the Demand Side Management (DSM)

Program; establishing the funding source for the DSM Program that would provide roughly \$1.5M for a six-month period. Total revenues collected for the DSM Program between the five-month period of May through September 2021 is \$1.68 million, or an average of \$335 thousand per month; and WHEREAS, the average market price of residual fuel oil and diesel used in this filing for this the current period was approved at \$77.36/bbl for the (6) six-month period ending January 31, 2022. The projected average price of residual fuel oil and diesel for the period ending July 31. 2022 is expected to reach \$87.48/bbl; and WHEREAS, the most recent Morgan Stanley market projections indicate rising fuel prices and projected under-recovery for the period ending July 31, 2022 at the current LEAC rate of \$0.171458/kWh is \$17.6 million; and WHEREAS, GPA proposes to maintain the fuel cost at \$0.171458/kWh for the periods of February 1, 2022 through July 31, 2022; and WHEREAS, an estimated \$1.5 million is included for costs associated with the Demand Side Management rebate program for the anticipated LEAC period; 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 follows: The General Manager of the Guam Power Authority is authorized to petition the Guam Public Utilities Commission for the proposed secondary voltage LEAC rate of \$0.171458/kWh effective for the period from February 1, 2022 to July 31, 2022. (LEAC factors for alternative voltage levels are as reflected in the attached spreadsheets in the attached Exhibit A.) 

1	RESOLVED, that the Chairman c	ertifies and the Board Secretary attests to the adoption
2	of this Resolution.	
3		
4	DULY AND REGULARLY AD	OOPTED AND APPROVED THIS 23RD DAY OF
5	NOVEMBER 2021	
6		
7	Certified by:	Attested by:
8		
9		
10	41.0	
11	JOSEPH T. DUENAS	MICHAEL T. LIMTIACO
12	Chairperson	Secretary
13	Consolidated Commission on Utilities	Consolidated Commission on Utilities
14		
15	I, Michael T. Limtiaco, B	oard Secretary of the Consolidated Commission on
16	Utilities (CCU), as evidenced by my	signature above, do hereby certify as follows:
17		
18	The foregoing is a full, true	and correct copy of the resolution duly adopted at a
19	regular meeting by the members of the Guam CCU, duly and legally held at a place properly	
20	noticed and advertised at which mee	ting a quorum was present and the members who were
21	present voted as follows:	
22		
23	Ayes: 5	
24	Nays:	_
25	Abstentions:	_
26	Absent:	_



### **GPA**

#### Proposed LEAC Rate (\$000)

(Updated MS Price from 11/16 - 11/22)

## Updated No Change

Average Price per Bbl-RFO 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  MS Pricing 11.16.21 to 11.22.2021  84.41 \$ 96.66 \$ 96.66 \$ 96.66 \$ 96.66 \$ 96.66 \$ 97.718  120,858 \$ 120,858 \$ 8,753  120,858 \$ 129,611  130,422 \$ 103,422 \$ 103,422 \$ 103,422 \$ 103,422 \$ 103,422 \$ 113,454
Average Price per Bbl-RFO Average Price per Bbl-Diesel Sumber 6 (HSFO/LSFO) Sumber 2 (Diesel) Renewable (Solar) Sumble 120,858 Handling Costs Total Current Fuel Expense Civilian Allocation LEAC Current Fuel Expense Summer Summ
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  \$ 96.66  \$ 96.66  \$ 96.66  \$ 14,658  \$ 9,718  Total, Cost  \$ 120,858  \$ 8,753  Total Current Fuel Expense  \$ 129,611  Total Current Fuel Expense  \$ 103,422  Estimated DSM for this period  \$ 1,500  Deferred Fuel Expense at the beginning of the period
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  \$ 96.66  \$ 96.66  \$ 96.66  \$ 14,658  \$ 9,718  Total, Cost  \$ 120,858  \$ 8,753  Total Current Fuel Expense  \$ 129,611  Total Current Fuel Expense  \$ 103,422  Estimated DSM for this period  \$ 1,500  Deferred Fuel Expense at the beginning of the period
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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  44,658  \$ 9,718  120,858  \$ 129,611  79.794%  13,500  15,500
Renewable (Solar)  TOTAL COST Handling Costs  S Total Current Fuel Expense Civilian Allocation  LEAC Current Fuel Expense Estimated DSM for this period Deferred Fuel Expense at the beginning of the period  \$ 9,718  \$ 120,858 \$ 8,753  \$ 129,611  79.794%  \$ 103,422  \$ 103,422  \$ 1,500  \$ 1,500
TOTAL COST \$ 120,858 Handling Costs \$ 8,753  Total Current Fuel Expense \$ 129,611 Civilian Allocation 79.794% LEAC Current Fuel Expense \$ 103,422 Estimated DSM for this period \$ 1,500 Deferred Fuel Expense at the beginning of the period \$ 18,531
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Total LEAC Expense \$ 123,454
Less: Trans. Level Costs \$ (5,991)
Distribution Level Costs \$ 117,462
Over recovery/(Under) at the end of the period \$ (19,067)
Adjusted Distribution Level Costs \$ 98,395
Distribution Level Sales (mWh) 573,876
LEAC Factor Distribution \$0.171458
Current LEAC Factor Distribution \$ 0.171458
Increase/(Decrease) -
Monthly Increase/(Decrease) - 1000 kWh \$ -
% Increase/(Decrease) in LEAC 0.00%
% Increase/(Decrease) in Total Bill 0.00%
Discount (3%) - Primary 13.8 KV \$ 0.166331
Discount (4%) - 34.5 KV \$ 0.165852
Discount (5%) - 115 KV \$ 0.163810