



CONSOLIDATED COMMISSION ON UTILITIES

Guam Power Authority • Guam Waterworks Authority
P.O. BOX 2977 • Agana, Guam 96932

RESOLUTION NO. 2016 - 51

AUTHORIZING THE GUAM POWER AUTHORITY TO SEEK APPROVAL FROM THE PUC FOR THE PEAKING DIESEL UNITS MAJOR OVERHAUL PROJECT

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7 **WHEREAS**, the Guam Power Authority (GPA) owns and operates eight (8) stationary Caterpillar
8 Diesel Generator sets, model 3616 purchased and commissioned in 1993 with a total capacity of 35.2
9 MW (4.4 MW each) at the Tenjo Vista and Talofof Power Plants; and

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11 **WHEREAS**, GPA operates two (2) stationary Wartsila Diesel Generator sets, model VASA 16V32E
12 located at Manenggon Diesel Power Plant with a total capacity of 10.6 MW (5.3 MW each); and

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14 **WHEREAS**, these units are considered critical peaking units for the Island Wide Power System
15 (IWPS) due to their quick start-up capabilities and smaller unit capacities; and

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17 **WHEREAS**, Major Overhauls must be performed on these units to ensure unit availability and
18 restore design efficiency; and

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20 **WHEREAS**, the Major Overhauls are in line with the manufacturer's recommended schedules
21 per runtime hours; and

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23 **WHEREAS**, the total major overhaul cost is expected to be \$7,800,000 (\$780,000 per unit); and

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25 **WHEREAS**, the work is proposed to be performed via a 3-year Contract to be programmed
26 under revenue funds for each fiscal year that the contract is in place; and

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28 **WHEREAS**, a PUC contract review justification is attached for approval to petition the PUC to
29 utilize revenue funds; and

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31 **WHEREAS**, approval is requested to petition the PUC for the Engine Overhaul of ten (10) Diesel
32 Generator sets utilizing revenue funds for the capital improvement work.

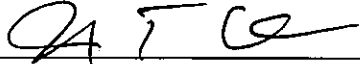
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35 **NOW, THEREFORE, BE IT RESOLVED**, by the Consolidated Commission on Utilities as follows:

- 36
37 1. The Consolidated Commission on Utilities hereby grants the Authority's request to petition the
38 PUC for approval to proceed with utilizing revenue funds to finance major maintenance and
39 overhaul work for the Peaking Diesel Units located at Tenjo, Talofof, and Manenggon power
40 plants.
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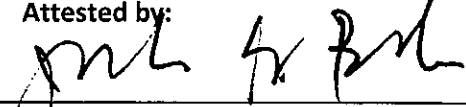
DULY AND REGULARLY ADOPTED this 27th day of September, 2016.

Certified by:



JOSEPH T. DUENAS
Chairman

Attested by:



J. GEORGE BAMBA
Secretary

SECRETARY'S CERTIFICATE

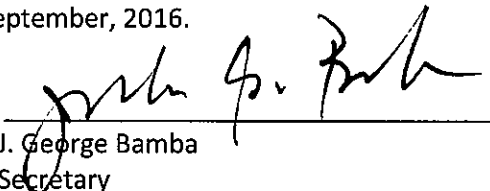
1 I, J. George Bamba, Secretary for the Consolidated Commission on Utilities do hereby certify
2 that the foregoing is a full, true, and correct copy of the resolution duly adopted at a regular meeting of
3 the members of Guam's Consolidated Commission on Utilities, duly and legally held at the meeting place
4 thereof on September 27, 2016, at which meeting of all said members had due notice and at which at
5 least a majority thereof were present, and

6 At said meeting said resolution was adopted by the following vote:

7
8 Ayes: 3
9 Nays: 0
10 Absent: 2
11 Abstain: 0

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13 Said original resolution has not been amended, modified, or rescinded since the date of its
14 adoption, and the same is now in full force and effect.

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16 **SO CERTIFIED** this 27th day of September, 2016.

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20 J. George Bamba
21 Secretary
22 Consolidated Commission on Utilities