



# NATIONAL POWER CORPORATION

## SUPPLEMENTAL / BID BULLETIN NO. 1 to the Bid Documents for the:

**SUPPLY AND DELIVERY OF SECURITY SPARE PARTS INTENDED FOR 300KW CUMMINS DIESEL ENGINE-MODEL NO. KTA19-G2 AND LEROY SOMER MODEL NO. M-C375 OF POWER PLANTS UNDER MROD-SPUG UNDER PR NO. S1-MRO24-007 / PB240514-CM00218**

**07 MAY 2024**

All prospective bidders and authorized copy holders of the Bid Documents of the above - mentioned project are hereby advised of the changes and additional information in the Bid Documents, to wit:

### A. ENGINE SERIAL NUMBER

PLANT NAME	TYPE	RATED, KW	MAKE	UNIT NUMBER	ENGINE SERIAL NO.
Banton DPP	KTA 19-G2	300	CUMMINS	4	41233009
Concepcion DPP	KTA 19-G2	300	CUMMINS	3	41233010
Corcuera DPP	KTA 19-G2	300	CUMMINS	5	41233012
San Jose DPP	KTA 19-G2	300	CUMMINS	5	41276089
San Jose DPP	KTA 19-G2	300	CUMMINS	6	41276086
San Jose DPP	KTA 19-G2	300	CUMMINS	7	41276094
Tingloy DPP	KTA 19-G2	300	CUMMINS	9	41251391

### B. ACTUAL PICTURE OF ITEM NO. 6 – DIODE, REVOLVING (FORWARD & REVERSE):

*Please see attached "Annex A"*

### C. ACTUAL PICTURE OF ITEM NO. 29 – VARISTOR, PROTECTION:

*Please see attached "Annex B"*

### D. ATTACHMENT 1, SECTION VI PART 1 – TECHNICAL SPECIFICATIONS, SECTION VI PART II – TECHNICAL DATA SHEET, AND SECTION VII – SCHEDULE OF REQUIREMENTS:

ITEM	FROM	TO
14	MODULE, ELECTRONIC CONTROLLER (IC-NT-MINT) FOR PARALLEL OPERATION, GENERATOR AND ENGINE PROTECTION; GENERATOR CURRENT: 0 – 5 AMPS; GENERATOR VOLTAGE: 3 X 277VAC (L-N),	MODULE, ELECTRONIC CONTROLLER (IC-NT-MINT) / <b>(SIMILAR OR EQUIVALENT)</b> FOR PARALLEL OPERATION, GENERATOR AND ENGINE PROTECTION; GENERATOR CURRENT: 0 – 5 AMPS; GENERATOR



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Gabriel Y. Itchon Building  
Senator Miriam P. Defensor-Santiago Avenue (formerly BIR Road)  
corner Quezon Avenue, Diliman, Quezon City 1100, Philippines  
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Website: [www.napocor.gov.ph](http://www.napocor.gov.ph)



	480VAC (L-L); BUS VOLTAGE: 3 X 277VAC (L-N) AC; POWER: 8-36VDC, MAXIMUM 0.56AMPS; DIMENSIONS: 5CM X 11 CM X 17CM	VOLTAGE: 3 X 277VAC (L-N), 480VAC (L-L); BUS VOLTAGE: 3 X 277VAC (L-N) AC; POWER: 8-36VDC, MAXIMUM 0.56AMPS; DIMENSIONS: 5CM X 11 CM X 17CM
<b>15</b>	MODULE, ELECTRONIC CONTROLLER (ECM) (IL3AMF25BAA) FOR SINGLE OPERATION, GENERATOR AND ENGINE PROTECTION; GENERATOR CURRENT: 0 -5 AMPS; GENERATOR VOLTAGE 3 X 277VAC (L-N); MAIN VOLTAGE: 480VAC; POWER: 8-36VDC, MAXIMUM 0.6AMPS; DIMENSIONS: 5CM X 15CM X 21CM	MODULE, ELECTRONIC CONTROLLER (ECM) (IL3AMF25BAA) / <b><u>(SIMILAR OR EQUIVALENT)</u></b> FOR SINGLE OPERATION, GENERATOR AND ENGINE PROTECTION; GENERATOR CURRENT: 0 -5 AMPS; GENERATOR VOLTAGE 3 X 277VAC (L-N); MAIN VOLTAGE: 480VAC; POWER: 8-36VDC, MAXIMUM 0.6AMPS; DIMENSIONS: 5CM X 15CM X 21CM

**E. ADDITIONAL INFORMATION FOR SECTION VI – TECHNICAL SPECIFICATIONS (TS-5.0: DRAWINGS AND DOCUMENTS TO BE SUBMITTED):**

**C. To be submitted during Post-Qualification:**

**c.1 For obsolete items, certification coming from the OEM/Manufacturer that the item/s is/are already obsolete.**

All other terms and conditions shall remain the same.

For the information and guidance of all authorized copy holders of the Bid Documents and prospective bidders.

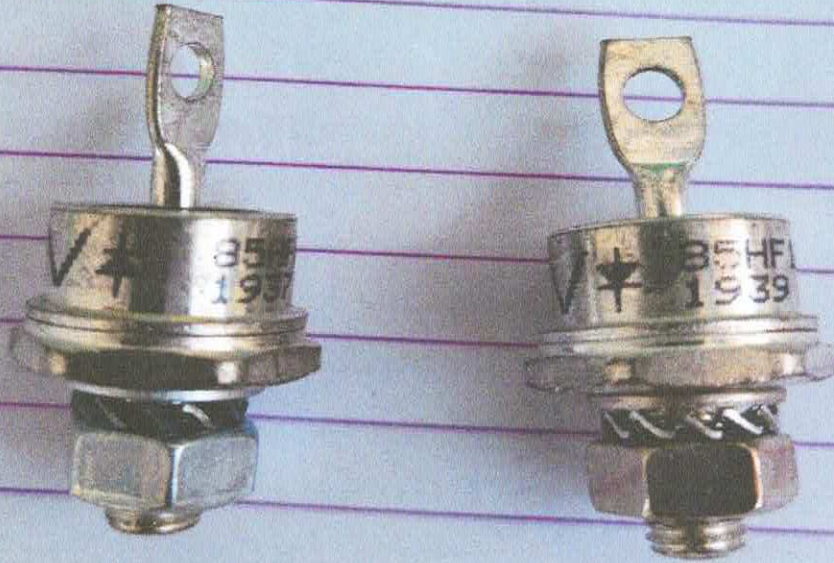
For the Bids and Awards Committee:



**ATTY. MELCHOR P. RIDULME**  
Vice President, Office of the Legal Counsel and  
Chairman, Bids and Awards Committee



## ANNEX A



Revolving Diode (Forward & Reverse)  
applicable to both 300KW (KTA19-G2) and  
300KW (NTA855-G3)

**ANNEX B**

Varistor - applicable to 200kW (GLTAA8.9-G3),  
300KW (KTA19-G2), and 300KW(NTA855-G3)

