



## NATIONAL POWER CORPORATION

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**SUPPLEMENTAL / BID BULLETIN NO. 3**  
to the Bid Documents for the following:

**DESIGN, SUPPLY, DELIVERY, INSTALLATION, TESTING & COMMISSIONING OF  
BATBATAN ISLAND SOLAR PV-DIESEL HYBRID SYSTEM (WITH ESS) UNDER  
SO-OPD24-010/ REF. NO. PB240402-NA00126**

**26 MARCH 2024**

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All prospective bidders and authorized copy holders of the Bid Documents are hereby advised of **page VI-TDS (EW)-Bid-3** of Section VI – Technical Specifications Part II - Technical Data Sheets EW – Electrical Works **Drawings and Documents to be Submitted during the Bid** in the areas for the abovementioned projects, to wit:

**Refer to the attached page VI-TDS (EW)-Bid-3 (1 page)** consisting of items B-3.6 to B3.9, B-4.0 Solar PV Plant (SPP) Transformer consisting of items B-4.1 to B-4.6 and B-5.0 Energy Storage System (ESS) Transformer consisting of items B-5.1 to B-5.6.

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



**NATIONAL POWER CORPORATION**  
Gabriel Y. Itchon Building  
Senator Miriam P. Defensor-Santiago Avenue (formerly BIR Road)  
corner Quezon Avenue, Diliman, Quezon City 1100, Philippines  
Tel. Nos. (632) 8921-3541 to 80 • Fax No. (632) 8921-2468  
Website: [www.napocor.gov.ph](http://www.napocor.gov.ph)



ITEM	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA
B-3.6	Output Voltage (V <sub>AC</sub> )	480 V (nominal voltage adjustable by ±5% via system set points)	
B-3.7	Output Frequency (Hz)	60 Hz, ±0.5%	
B-3.8	Data Interface	Modbus	
B-3.9	Topology	Transformerless	

**B-4.0 SOLAR PV PLANT (SPP) TRANSFORMER**

ITEM	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA
B-4.1	Manufacturer / Brand	By Supplier	
B-4.2	Place of Manufacture	By Supplier	
B-4.3	Rated Capacity	225 kVA	
B-4.4	No. of unit/s	1 set	
B-4.5	Number of phase	Three (3)	
B-4.6	Frequency, Hz	60	

**B-5.0 ENERGY STORAGE SYSTEM (ESS) TRANSFORMER**

ITEM	DESCRIPTION	NPC REQUIREMENTS	SUPPLIER'S DATA
B-5.1	Manufacturer / Brand	By Supplier	
B-5.2	Place of Manufacture	By Supplier	
B-5.3	Rated Capacity	150 kVA	
B-5.4	No. of unit/s	1 set	
B-5.5	Number of phase	Three (3)	
B-5.6	Rated operating frequency, Hz	60	

Name of Firm

Name & Signature of Representative

Designation

