



National Power Corporation

SUPPLEMENTAL /BID BULLETIN NO. 2 to the Bid Documents for the:

**SUPPLY AND DELIVERY OF SUBSTATION SPARE PARTS FOR CATANDUANES 69KV
T/L & S/S UNDER PR NO. S1-CTL25-001/REF NO. PB250204-JD00003(PB2)**

25 FEBRUARY 2025

All prospective bidders and authorized copyholders of the Bid Documents of the above-mentioned project are hereby informed of the following:

**SEE ATTACHED DRAWINGS/PICTURES FOR VACUUM CIRCUIT BREAKER
"3 pages"**

All other terms and conditions shall remain the same.

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

For the Bids and Awards Committee:

LARRY J. SABELLINA

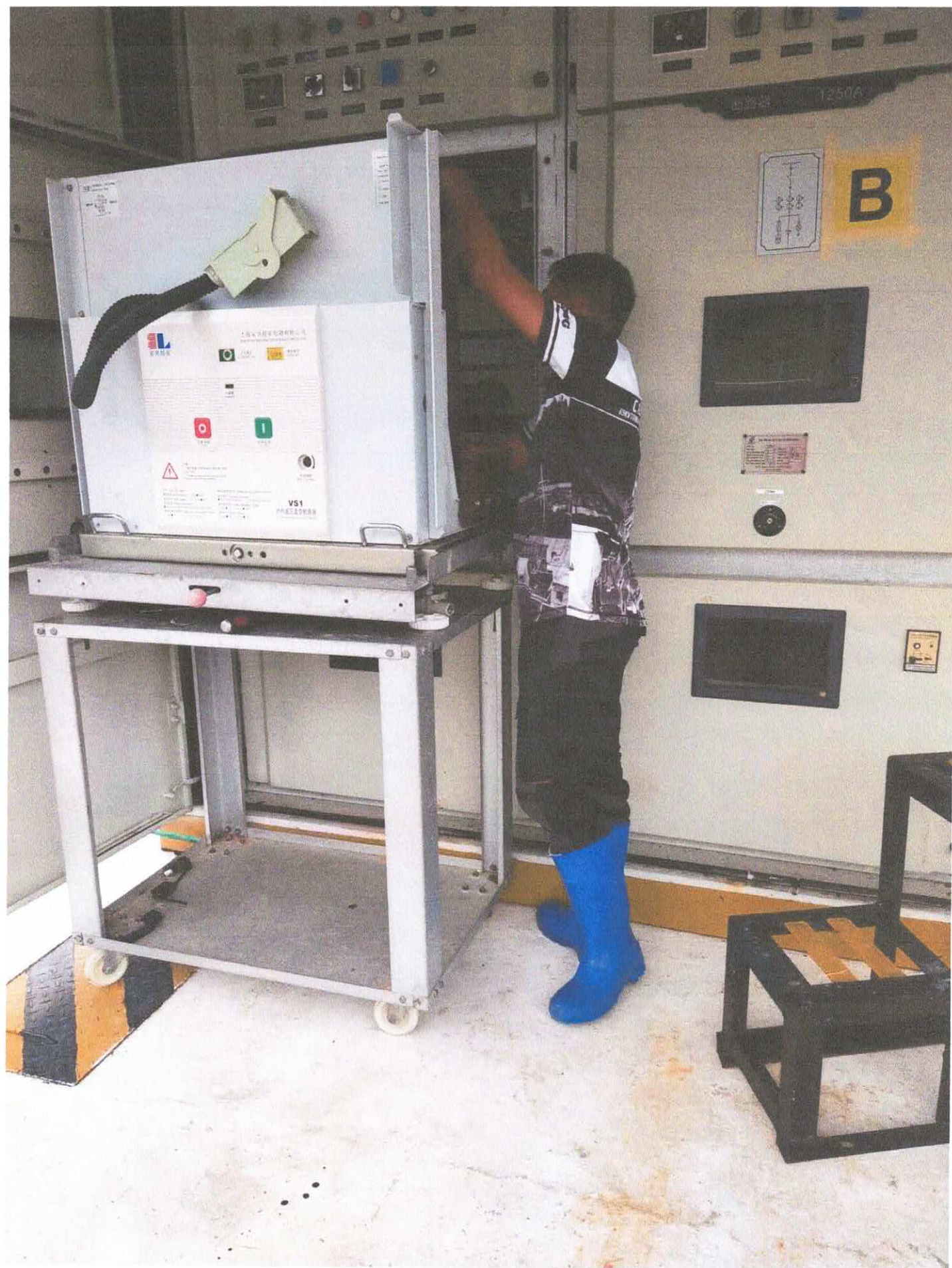
Vice President, Mindanao Generation Group
and Chairman, Bids and Awards Committee



NATIONAL POWER CORPORATION

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Website: www.napocor.gov.ph







CAUTION:

Please observe the instruction manual and follow the rules of correct operation!

型号 / Type: VS1 (ZN63A)

额定频率 / Rated frequency: ☐ 50 ☒ 60 Hz

额定电压 / Rated voltage: ☐ 12 ☐ 17.5 ☒ 24 kV

额定电流 / Rated normal current:

☒ 630 ☐ 1250 ☐ 1600 ☐ 2000 ☐ 2500 ☐ 3150 ☐ 4000 ☐ 5000 A

额定短路开断电流 / Rated Short-circuit breaking current:

☐ 20 ☒ 25 ☐ 31.5 ☐ 40 ☐ 50 kA

额定短路持续时间 / Rated duration of Short-circuit: 4 s

操作顺序 / Operating sequence:

☒ O-0.3s-CO-180s-CO ☐ O-180s-CO-180s-CO

额定操作电压 / Rated Operating voltage:

☐ AC ☒ DC ☐ 220 V ☒ 125 V

电机电压 / Motor voltage:

☐ AC ☒ DC ☐ 220 V ☒ 125 V

IN DOC





上海宝灵超亚电器有限公司
SHANG HAI BAOLING CHAOYA ELECTRIC CO.LTD



合分指示
CLOSE/TRIP HINT



储能指示
STORE HINT



分闸按钮
TRIP



合闸按钮
CLOSE



注意：
请严格按照手册使用以确保正确的操作程序！
CAUTION:
Please observe the instruction manual and
follow the rules of correct operation.



手动储能
MANUAL CHARGE

型号 / Type: VS1 (25kV)
额定频率 / Rated frequency: □ 50 ■ 60 Hz
额定电压 / Rated voltage: □ 12 □ 17.5 ■ 24 kV
额定电流 / Rated current:
■ 630 □ 1250 □ 1600 □ 2500 □ 2800 □ 3150 □ 4000 □ 5000 A
额定短路开断电流 / Rated short-circuit breaking current:
□ 25 ■ 32 □ 31.5 □ 40 □ 50 kA

额定短路持续时间 / Rated duration of short-circuit: 4 s
操作顺序 / Operating sequence:
■ O-0.3s-CO-180s-CO □ O-180s-CO-180s-CO
额定操作电压 / Rated Operating voltage:
□ AC ■ DC □ 220 V ■ 125 V
额定电压 / Rated voltage:
□ AC ■ DC □ 220 V ■ 125 V

VS1
户内高压真空断路器
INDOOR HIGH-VOLTAGE VACUUM CIRCUIT BREAKER