

# **PREFERRED MAKE LIST – BHEL** **TAMILNADU GENERATION & DISTRIBUTION** **CORPORATION LTD**

127

964222/2022/PS-PEM-MAX

|                                                                                   |                                                                                                                                                                                                                                                                                           |
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|  | <b>TAMILNADU GENERATION &amp; DISTRIBUTION CORPORATION LTD</b><br><b>RENOVATION, MODERNISATION &amp; UPRATING OF KODAYAR POWER</b><br><b>HOUSE-I FROM 1 x 60 MW TO 1 x 70 MW</b><br><br><b>TECHNICAL SPECIFICATION – VOLUME-III</b><br><b>ELECTRICS AND CONTROL &amp; INSTRUMENTATION</b> |
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|--------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| SOLID STATE ANNUNCIATOR                    | APLAB/ L&T/ ELECMECH/PROCON/<br>MINILEC/ CONTROL-AND DYNAMICS                                                    |
| NUMERICAL PROTECTION RELAYS                | SIEMENS/ ABB/ AREVA FOR LT SYSTE<br>SCHNEIDER/ L&T(MM30)/ ASIDA                                                  |
| NUMERICAL PROTECTION RELAYS                | AREVA / SIEMENS / ABB / L&T FOR HT<br>SYSTEM                                                                     |
| AUXILIARY RELAYS                           | AREVA/ EASUN/ ABB/ L&T/ GE/<br>SCHNEIDER/ SIEMENS/ BCH/ ROCKWELL                                                 |
| AMMETER/ VOLTMETER                         | AEP/ IMP/ MECO AE/GEC// L&T<br>WATTMETER/ VAR-METER                                                              |
| VOLTAGE/ POWER/ CURRENT<br>TRANSDUCER      | /ABB/AEP/ EMENS/FREQUENCY/ENERGY<br>ELSTER / ADEPT                                                               |
| MOULDED CASE CKT BREAKER                   | SIEMENS/ GE POWER/ L&T/ABB/<br>SCHNEIDER/ BCH/ ANDE-RW YULE                                                      |
| INDICATING LAMP<br>LED TYPE) BINAY/ J-AUER | SIEMENS/ VAISHNO/ TECHNIK/LUSTER                                                                                 |
| HOOTER/ BUZZER/ BELL                       | GETCO/ KHERAJ/ EDISON/ <b>KAKKU</b>                                                                              |
| HT CABLES                                  | RPG/ CABLE CORPORATION OF INDIA<br>LTD/ FORT GLOSTER INDUSTRIES (T)<br>HOWRAH / ASIAN CABLES & INDUSTRIES<br>LTD |
| LT CABLES                                  | RPG/ CABLE CORPORATION OF INDIA<br>LTD/ FORT GLOSTER INDUSTRIES (T)<br>HOWRAH / ASIAN CABLES & INDUSTRIES<br>LTD |
| CONTROL CABLE                              | RPG/ CABLE CORPORATION OF INDIA<br>LTD/ FORT GLOSTER INDUSTRIES (T)<br>HOWRAH / ASIAN CABLES & INDUSTRIES<br>LTD |
| LOCAL PUSH BUTTON STATIONS                 | SIEMENS/ L&T/ BCH/ BHEL/ C&S/<br>TECHNOCRAT/ B&C/ MEDITRON/<br>ELECTRO FABRIC/ HCE/ SEN & SINGH                  |

THIS IS PART OF TECHNICAL SPECIFICATION NO.: PE-TS-470-501-A001 Rev 0