

- 1 Circuit Breaker (CB) Assembly Alstom Grid- China (SHT)
ABB Switzerland Limited, Brown Boveri strasse 5,
Zurich 8050, Switzerland
Alstom T&D India Ltd
NHVS, shenyang China
Siemens, 38804 Grenoble
Rue de la Neva 1
France
- CB Spring Operating
2 Mechanism Alstom T&D India Ltd.
ABB AG Brown Boveri Strasse 30 63457 Hanau
Germany
NHVS, shenyang China
Siemens, 38804 Grenoble
Rue de la Neva 1
France
- CB Hydraulic Operating
3 Mechanism Bucher Hydraulics, Switzerland
- 4 Switch (ES) Alstom Grid- China (SHT)
Alstom T&D India Ltd.
NHVS, shenyang China
Siemens, 38804 Grenoble
Rue de la Neva 1
France
- 5 DS/ES Operating Mechanism Alstom Grid GMBH, Switzerland
Alstom T&D India Ltd.
NHVS, shenyang China
Siemens, 38804 Grenoble
Rue de la Neva 1
France
- High Speed Earthing Switch (
6 HSES) Alstom Grid- China (SHT)
Alstom T&D India Ltd.
- 7 HSES Operating Mechanism Alstom T&D India Ltd.
- 8 Current Transformer (CT) Alstom Grid- China (SHT)
- Pfiffner PFIFFNER Messwandler AG, Lindenplatz
17, CH - 5042 Hirschthal, Switzerland
Alstom T&D India Ltd.
NHVS, Shenyang China
Trench, 17014 Cairo Montenotte (SV)
Strada Curagnata 37, Italy
- 9 Voltage Transformer (VT) Alstom Grid Messwandler GmbH, Germany

	<p>Pfiffner PFIFFNER Messwandler AG, Lindenplatz 17, CH - 5042 Hirschthal, Switzerland / Alstom (previously AREVA) ALSTOM Grid Messwandler GmbH, Bauernallee 27, D-19288 Ludwigslust, Germany</p> <p>Alstom GRID, France (BHT)</p> <p>Nissin Electric, Wuxi city China</p> <p>Trench, 17014 Cairo Montenotte (SV)</p> <p>Strada Curagnata 37, Italy</p> <p>Toko Electric (Suzhou) Co Ltd, china</p> <p>Alstom Grid-China (SHT)</p> <p>LAPP Insulators GmbH, Bahnhofstrasse 5, D- 95632 Wunsiedel, Germany</p> <p>Alstom T&D India Ltd.</p> <p>Shenma Power, Rugao City China</p> <p>Siemens, 38804 Grenoble</p> <p>Rue de la Neva 1</p> <p>France</p>
10 SF6 to Air Bushing	
11 Low Voltage Control Cubicle (LCC)	<p>Alstom Grid-India (CHT)</p> <p>Main Vendor- OHM Energy</p>
12 Point on Wave controller (POW / RPH 3)	<p>Serma Ingenirie, France</p> <p>Alstom GRID, France (BHT)</p>
14 Bus ducts (GIB)	<p>Alstom Grid- China (SHT)</p> <p>ABB Switzerland Limited, Brown Boveri strasse 5, Zurich 8050, Switzerland</p> <p>Alstom T&D India.</p> <p>NHVS, Shenyang China</p> <p>Siemens, 38804 Grenoble</p> <p>Rue de la Neva 1</p> <p>France</p>
15 Online Partial Discharge Monitoring system	<p>DMS (USA)</p> <p>Alstom (France)</p>
16 Portable partial discharge monitoring system	<p>DMS (USA)(UHF based)</p> <p>Doble (Acoustic based)</p>

