

Q01	69 kV Power Circuit Breaker 25kA/3 sec., 1000A
Q02-Q05	15 kV Vacuum Circuit Breaker Cubicle, 630 A, 20 kA/3 sec.
Q06	15 kV Feeder Fuse Cubicle, 20 kA/3 sec.
DS1	69 kV Disconnecting Switch, 32 kA/3sec., 1600 A
T01	Power Transformer 69/13.8 kV, 10 MVA 3Phase, 60Hz
CT1	69 kV Extended Range Current Transformer, 100:5A 0.15 B-2
CT2	69 kV Current Transformer, 200/100/50:5A, 0.3 B2@200A, C100@200A, C100@200A
CT3	Ring Type Current Sensor 600/300:5 A, 0.3 B1@600A
CT4-CT5	Ring Type Current Sensor (TRP), 600/300:5A, 10P10
CT6-CT8	Ring Type Current Sensor (TRM), 200/100:5A, 0.3 B-0.1-B-0.5
CT9-CT11	Ring Type Current Sensor (TRP), 200/100:5A, 10P10
PT1	69 kV Potential Transformer, 350/350:1, 60Hz
PT2	69 kV Potential Transformer, 350/350:1, 60Hz
PT3	Potential Transformer, 15kV, 8400V/120V (70:1), 60 Hz
LA1-LA2	60 kV Lightning Arrester, Line Discharge Class 3, MCOV 48 kV
LA3-LA7	12 kV Lightning Arrester, Line Discharge Class 3, MCOV 9.6 kV
50/51	Overcurrent Ground Fault Relay/ Inversed Time Delayed
50/51N	Overcurrent Ground Fault Instant. Relay/ Inverse Time Delayed
50BF	Breaker Failure Relay
87T	Transformer Differential Relay
79	AC Reclosing Relay
27	Undervoltage Relay
81	Frequency Relay

