The Main Procurement Plan in fiscal 2024

*Plan details (specifications, quantity, due construction period, etc.) may be changed or plans may be discontinued.

At the time of the opening, the procurement procedures including contract formation may have been completed.

NO	(Transformation materials and equipment) At the time of the opening, the procurement procedures including contract formation may have been completed.					
	Article designation	Specification	Q'ty	Unit		
1	On-load tap-changing transformer, 154/77kV	200 MVA JEM dB oil lead wind cooling Rad separate placement Primary: elephant Secondary: elephant	1	Unit		
2	On-load tap-changing transformer, 77/33kV	indoor 30MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt outdoor	1	Unit		
3	On-load tap-changing transformer, 77/22kV	30MVA oil autocooling Rad main unit Primary: T-type oil terminal Secondary: copper belt outdoor	1	Unit		
4	On-load tap-changing transformer, 77/22kV	60 MVA 50 dB oil lead wind cooling Rad main unit Primary: T-type oil terminal Secondary: copper belt	1	Unit		
		outdoor	1			
5	On-load tap-changing transformer, 77/6.9kV	10MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt outdoor	1	Unit		
6	On-load tap-changing transformer, 77/6.9kV	20MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt indoor 18.26 MVA 50 dB oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt	2	Unit		
7	On-load tap-changing transformer, 77/6.6kV	outdoor	2	Unit		
8	On-load tap-changing transformer, 77/6.6kV	18.26 MVA 50 dB oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt	4	Unit		
9		indoor 20 MVA 50 dB oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt indoor	1	Unit		
10	On-load tap-changing transformer, 77/6.6kV On-load tap-changing transformer, 77/6.6kV	20 MVA 30 db oil autocooling Rad separate placement Primary: All bushing Secondary: copper belt indoor	1	Unit		
11	On-load tap-changing transformer, 77/6.6kV	20 MVA oil autocooling Rad separate placement Primary: 1-type oil terminal Secondary: copper belt indoor	1	Unit		
12	On-load tap-changing transformer, 77/6.6kV	20 MVA oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt outdoor	2	Unit		
13	On-load tap-changing transformer, 77/6.6kV	20 MVA oil autocooling Rad main unit Primary: T-type oil terminal Secondary: copper belt indoor	2	Unit		
14	On-load tap-changing transformer, 77/6.6kV	20 MVA oil wind cooling Rad main unit Primary: T-type oil terminal Secondary: copper belt outdoor	1	Unit		
		27.39 MVA 70 dB oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt				
15	On-load tap-changing transformer, 77/6.6kV	indoor	1	Unit		
16	On-load tap-changing transformer, 77/6.6kV	30 MVA oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt indoor	1	Unit		
17	On-load tap-changing transformer, 77/6.6kV	30 MVA oil autocooling Rad main unit Primary: T-type oil terminal Secondary: copper belt outdoor	1	Unit		
18	On-load tap-changing transformer, 77/6.3kV	15 MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt outdoor	1	Unit		
19	On-load tap-changing transformer, 77/6.3kV	18.26 MVA oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt indoor	1	Unit		
20	On-load tap-changing transformer, 77/6.3kV	18.26 MVA oil autocooling Rad main unit Primary: T-type oil terminal Secondary: copper belt outdoor	1	Unit		
21	On-load tap-changing transformer, 77/6.3kV	18.26 MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt indoor	2	Unit		
22	On-load tap-changing transformer, 77/6.3kV	20 MVA oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt indoor	2	Unit		
23	On-load tap-changing transformer, 77/6.3kV	20 MVA oil autocooling Rad main unit Primary: T-type oil terminal Secondary: copper belt outdoor	1	Unit		
24	On-load tap-changing transformer, 77/6.3kV	20 MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt outdoor	2	Unit		
25	On-load tap-changing transformer, 77/6.3kV	27.39 MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt outdoor	1	Unit		
26	On-load tap-changing transformer, 77/6.3kV	30 MVA oil autocooling Rad main unit Primary: air bushing Secondary: copper belt indoor	1	Unit		
27	On-load tap-changing transformer, 77/6.3kV	9.133 MVA oil autocooling Rad separate placement Primary: air bushing Secondary: copper belt indoor	1	Unit		
28	On-load tap-changing transformer, 77/6.3kV	9.133 MVA oil autocooling Rad main unit Primary: air bushing Secondary: air bushing outdoor	1	Unit		
29	Gas insulated switchgear, 77 kV	Power receiving and transmitting x 1, transformer x 1, buss sectionalizing x 1	3	Unit		
30	Gas insulated switchgear, 77 kV	Power receiving and transmitting x 15, transformer x 4, bus contact x 1, auxiliary x 2, ShR x 3	25	Unit		
31	Gas insulated switchgear, 77 kV	Power receiving and transmitting x 2, transformer x 2, buss sectionalizing x 1, auxiliary x 2	7	Unit		
32	Gas insulated switchgear, 77 kV	Power receiving and transmitting x 24, transformer x 5, ShR x 2, bus contact x 2, buss sectionalizing x 1,	36	Unit		
		auxiliary x 2				
33	Gas insulated switchgear, 77 kV	Neutral point unit x 1	4	Unit		
34	Circuit breaker, 550 kV	550kV 63kA 4000A general gas tank outdoor single-phase BCT15 delivery after installation and adjustment	1	Unit		
35	Circuit breaker, 84 kV	84kV 20kA 1200A-0.03 gas Plug-in indoor 3-phase BCTO delivery after installation and adjustment	2	Unit		
36	Circuit breaker, 84 kV	84kV 20kA 1200A general gas Plug-in indoor 3-phase BCTO delivery after installation and adjustment	2	Unit		
37	Circuit breaker, 84 kV	84kV 20kA 800A-0.12 gas tank outdoor 3-phase BCT2 freight-on-board	1	Unit		
38	Circuit breaker, 84 kV	84kV 25kA 1200A general gas tank indoor 3-phase BCT0 delivery after installation and adjustment	1	Unit		
39	Circuit breaker, 84 kV	84kV 25kA 1200A general gas tank indoor 3-phase BCT8 delivery after installation and adjustment	1	Unit		
40	Circuit breaker, 84 kV	84kV 25kA 1200A general gas Plug-in indoor 3-phase BCTO delivery after installation and adjustment	19	Unit		
41	Circuit breaker, 84 kV	84kV 25kA 2000A-0.03 gas Plug-in indoor 3-phase BCTO delivery after installation and adjustment	4	Unit		
42	Circuit breaker, 84 kV	84kV 25kA 2000A general gas tank indoor 3-phase BCT7 delivery after installation and adjustment	1	Unit		
43	Circuit breaker, 84 kV	84kV 25kA 2000A general gas Plug-in indoor 3-phase BCTO delivery after installation and adjustment	4	Unit		
44	Shunt reactor, 154 kV	154kV 80MVA fixed type 60dB outdoor	1	Unit		
45	Shunt reactor, 77 kV	77kV 40/20MVA variable type 60dB outdoor	1	Unit		
46	Shunt reactor, 77 kV	77kV 60/30MVA variable type -dB indoor	1	Unit		
47	Shunt reactor, 77 kV	77kV 20MVA fixed type 50dB outdoor	1	Unit		
48	Shunt reactor, 77 kV	77kV 40MVA fixed type -dB outdoor		Unit		
49			4	Unit		
	Shunt reactor, 77 kV	77kV 40MVA fixed type 60dB outdoor	4	Unit		
50	Shunt reactor, 77 kV Shunt reactor, 77 kV	77kV 40MVA fixed type 60dB outdoor 77kV 60MVA fixed type 60dB outdoor	4 6 1	Unit		
			4 6 1	Unit Unit Unit		
50	Shunt reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor	1	Unit Unit Unit		
50 51	Shunt reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor	1	Unit Unit Unit Unit		
50 51 52	Shunt reactor, 77 kV Neutral point reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors	1	Unit Unit Unit Unit Unit Unit		
50 51 52 53	Shunt reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor	1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54	Shunt reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA outdoors	1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55	Shunt reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor	1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56	Shunt reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 40MVA outdoors	1 1 1 2 4 2 3	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56	Shunt reactor, 77 kV Neutral point reactor, 77 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 20MVA outdoors 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics	1 1 1 2 4 2 3 6	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance	1 1 1 2 4 2 3 6	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA outdoors 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 25 μF, polymer type, high performance	1 1 1 2 4 2 3 6 9	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 96 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA outdoors 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 20MVA outdoors 31.5 kA, 50 µF, polymer type, standard characteristics 31.5 kA, 50 µF, polymer type, high performance 31.5 kA, 50 µF, polymer type, high performance 50 kA, 50 µF, polymer type, high performance	1 1 1 2 4 2 2 3 6 6 9 21	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Arrester, 266 kV	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA outdoors 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 30MVA outdoors 77kV 30MVA outdoors 31.5 kA, 50 µF, polymer type, standard characteristics 31.5 kA, 50 µF, polymer type, high performance 31.5 kA, 25 µF, polymer type, high performance 50 kA, 50 µF, polymer type, high performance 63 kA, 50 µF, polymer type, high performance	1 1 1 2 4 2 2 3 6 6 9 21	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 30MVA outdoors 77kV 30MVA outdoors 31.5 kA, 50 µF, polymer type, standard characteristics 31.5 kA, 50 µF, polymer type, high performance 31.5 kA, 50 µF, polymer type, high performance 50 kA, 50 µF, polymer type, high performance 63 kA, 50 µF, polymer type, high performance 63 kA, 50 µF, polymer type, high performance	1 1 1 2 4 2 2 3 6 6 9 21	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Arrester, 266 kV Storage battery Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 25 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance	1 1 1 2 4 2 2 3 6 6 9 21	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery Storage battery Storage battery Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells	1 1 1 2 4 2 2 3 3 6 6 9 9 21 9 6 6 2 2 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery Storage battery Storage battery Storage battery Storage battery Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 25 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 500 Ah x 50 cells 300 Ah x 50 cells	1 1 1 2 4 4 2 3 3 6 6 9 9 21 9 6 2 2 2 1 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA outdoors 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 25 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 500 Ah x 50 cells 300 Ah x 50 cells	1 1 1 2 4 4 2 2 3 3 6 6 9 9 2 21 9 6 6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery	77kV 5MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 20MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 25 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 60 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 200 Ah x 50 cells	1 1 1 2 4 4 2 2 3 3 6 6 9 9 21 9 6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Arrester, 266 kV Storage battery	77kV 5MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 20MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 100 Ah x 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 200 Ah x 50 cells 200 Ah x 50 cells	1 1 1 2 2 3 3 6 6 9 9 21 1 1 1 1 1 1 0 6 6 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 20MVA outdoors 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 150 Ah x 50 cells 150 Ah x 50 cells	1 1 1 2 4 4 2 2 3 3 6 6 9 9 21 1 9 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery Rectifier Rectifier	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 1000 Δh x 50 cells 800 Δh x 50 cells 800 Δh x 50 cells 300 Δh x 50 cells 300 Δh x 50 cells 200 Δh x 50 cells 150 Δh x 50 cells 150 Δh x 50 cells 150 Λh x 50 cells	1 1 1 2 2 3 3 6 6 9 9 21 1 1 1 1 1 1 0 6 6 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 20MVA outdoors 77kV 30MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 200 Ah x 50 cells 150 Ah x 50 cells 150 Ah x 50 cells 150 Ah x 50 cells	1 1 1 2 2 3 3 6 6 9 9 21 1 1 1 1 1 1 0 6 6 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 100 Ah x 50 cells 800 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 150 Ah x 50 cells	1 1 1 2 2 3 3 3 6 6 9 9 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery Rotage battery Rectifier Rectifier Rectifier Rectifier Rectifier Rectifier	77kV 5MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 10MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA outdoors 77kV 20MVA outdoors 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 1000 Ah x 50 cells 800 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 100 Ah x 50 cells	1 1 1 1 1 2 2 3 3 3 6 6 9 9 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		
50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	Shunt reactor, 77 kV Neutral point reactor, 77 kV Arrester, 98 kV Arrester, 98 kV Arrester, 98 kV Arrester, 266 kV Storage battery Storage battery	77kV 60MVA fixed type 60dB outdoor 77kV 5MVA indoor 77kV 10MVA outdoors 77kV 10MVA outdoors 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 20MVA indoor 77kV 40MVA outdoors 31.5 kA, 50 μF, polymer type, standard characteristics 31.5 kA, 50 μF, polymer type, high performance 31.5 kA, 50 μF, polymer type, high performance 50 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 63 kA, 50 μF, polymer type, high performance 100 Ah x 50 cells 800 Ah x 50 cells 800 Ah x 50 cells 300 Ah x 50 cells 300 Ah x 50 cells 150 Ah x 50 cells	1 1 1 2 2 3 3 6 6 9 9 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Unit Unit Unit Unit Unit Unit Unit Unit		

7	77	DC cross board	700mm width	7	Unit
Power able Po				120	
80 Armored switchgear, 22 kV M-box, (1200A and others), K-box, SK-box, NR-box 65 Box 81 Armored switchgear, 33 kV M-box, (1200A), K-box, SK-box, and others 16 Box 83 Disconnector, 300 kV Abox, (1200A), K-box, SK-box, R-box 7 Box 84 Bioconnector, 300 kV Abox, (1200A), K-box, SK-box, SR-box 7 Box 85 Disconnector, 168 kV Abox, (1200A), Fox, SK-box, SR-box 10 10 10 86 Disconnector, 168 kV Abox, (1200A), Fox, SK-box, SR-box, SR-box, DR-box 10 10 10 86 Disconnector, 168 kV Abox, (1200A), Fox, SK-box, SR-box, SR-box, SR-box, SR-box, SR-box, SR-box, SR-box, SR-box 10					
8.1 Armored switchgear, 33 kV M-box, (1200A), K-box, SK-box, and others 16 Box 8.2 Armored switchgear, 6.6 kV M-box, (2000A), K-box, SK-box, and others 2.9 Unit 2.9 Unit 8.4 Disconnector, 300 kV Rated 2000A, SMA, electric, outdoor, horizontal one-point disconnection 2.9 Unit 2.0 Unit 8.5 Disconnector, 168 kV Rated 4000A, S0kA, electric, outdoor, horizontal one-point disconnection 1.11 Unit 1.11 Unit 8.6 Transformer for capacitive instrument, 275 kV For line, 50 VA 4.0 Unit	_				
82 Armored switchgear, 6,6 kV M-box, (2000A), F-box, A-box, SR-box 7 Box 83 Bib Econnector, 300 kV Rated 2000A, 50kA, electric, outdoor, horizontal one-point disconnection 11 Vinit 85 Disconnector, 18 kV Rated 4000A, 50kA, electric, outdoor, horizontal one-point disconnection 111 Vinit 86 Disconnector, 84 kV Rated 800A and others, 20kA and others, electric, outdoor and others, horizontal two-point disconnection and others, and others, and others, and others, and others, and others, horizontal two-point disconnection and others, and others, and others, and others, and others, horizontal two-point disconnection and others, and others, and others, and others, horizontal two-point disconnection and others, and and others, horizontal two-point disconnection and others, horizontal two-point disconnection and others, horizontal	-				
83 Disconnector, 300 kV Rated 2000A, 50kA, electric, outdoor, horizontal one-point disconnection 2 Unit 84 Disconnector, 168 kV Rated 4000A, 50kA, electric, outdoor, horizontal one-point disconnection 11 Unit 85 Disconnector, 8 kV Rated 4000A and others, 20kA and others, clectric, outdoor and others, horizontal two-point disconnection and others 69 Unit 87 Transformer for capacitive instrument, 275 kV For line, 50 VA 6 Unit 88 Transformer for capacitive instrument, 154 kV For line, 50 VA 6 Unit 89 Switchboard Minilature power receiving transformer panel, ancillary panel 20 Unit 90 Switchboard Minilature power receiving transformer panel, ancillary panel 22 Unit 91 Switchboard 43 V panel 20 Unit 92 Switchboard 43 V panel 22 Unit 93 Bushing, 80.5 k V Will penetration, 1,200 ACT 21 Piece 94 Bushing, 80.5 k V Will penetration, 1,200 ACT 15 Piece 95 Power	_	* '		16	-
84 Disconnector, 168 kV Rated 4000A, 50kA, electric, outdoor, horizontal one-point disconnection 11 Unit 85 Disconnector, 84 kV Rated 800A and others, 20kA and others, electric, outdoor and others, horizontal two-point disconnection and others 69 Unit 86 Transformer for capacitive instrument, 275 kV For line, 50 VA 6 Unit 87 Transformer for capacitive instrument, 154 kV For line, 50 VA 39 Unit 89 Whitchboard Miniature power receiving transformer panel, ancillary panel 20 Unit 90 Switchboard 43 V panel 20 Unit 91 Switchboard 43 V panel 20 Unit 92 Switchboard 43 V panel 20 Unit 93 Bushing, 80.5 k V For penetration, 1,200 A CT 10 Unit 94 Bushing, 80.5 k V Will penetration, 1,200 A CT 11 Piece 95 Power cable, 75 kV CVSS 100 mm2 15 Piece 96 Power cable, 77 kV CVSS 200 mm2 25 Piece	82	Armored switchgear, 6.6 kV	M-box, (2000A), F-box, A-box, SR-box	7	Box
85Disconnector, 84 kVRated 800A and others, 20kA and others, cutdoor and others, horizontal two-point disconnection and others. A power capetive instrument, 275 kv6 In Int.86Transformer for capacitive instrument, 154 kvFor line, 50 VA6 Ind.87Transformer for capacitive instrument, 154 kvFor line, 50 VA7 Int.88Transformer for capacitive instrument, 77 kVFor line, 50 VA7 Int.99SwitchboardMiniature power receiving transformer panel, ancillary panel2 Int.90SwitchboardCommon 1/F panel, ancillary panel2 Int.91Switchboard43 V panel1 Int.92SwitchboardFor ineretation, 1,200 A CT1 Int.93Bushing, 80.5 k VWall penetration, 1,200 A CT1 Int.94Bushing, 80.5 k VWall penetration, 1,200 A CT1 Int.95Power cable, 154 kVCVSS 100 mm21 Int.96Power cable, 174 kVCVSS 2000 mm21 Int.97Power cable, 77 kVCVSS 100 mm21 Int.98Power cable, 77 kVCVTS 325 mm21 Int.101Power cable, 77 kVCVTS 250 mm21 Int.102Power cable, 77 kVCVTS 250 mm21 Int.103Power cable accessory, 154 kVTerminating joint box EBA1 Int.104Power cable accessory, 154 kVTerminating joint box EBA1 Int.105Power cable accessory, 75 kVTerminating joint box EBA1 Int.106Power cable accessory, 77 kVTerminating joint	83	Disconnector, 300 kV	Rated 2000A, 50kA, electric, outdoor, horizontal one-point disconnection	2	Unit
85 Disconnector, 94 IV Others Others 86 Transformer for capacitive instrument, 275 Kv For line, 500 VA 6 Unit 87 Transformer for capacitive instrument, 154 Kv For line, 50 VA 3 Unit 88 Transformer for capacitive instrument, 77 kV For line, 50 VA 3 Unit 89 Switchboard Miniature power receiving transformer panel, ancillary panel 9 Unit 91 Switchboard Common L/F panel, ancillary panel 9 9 Unit 92 Switchboard 43 V panel 43 V panel 9 10 Unit 92 Switchboard 43 V panel 43 V panel 9 10 Unit 93 Bushing, 80.5 k V For penetration, 1,200 ACT 12 10 Unit 94 Bushing, 80.5 k V Wall penetration, 1,200 ACT 15 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16	84	Disconnector, 168 kV		11	Unit
87 Transformer for capacitive instrument, 154 Kv For line, 50 VA 0.00 88 Transformer for capacitive instrument, 77 kV For line, 50 VA 3.9 Unit 89 Switchboard Miniature power receiving transformer panel, ancillary panel 2.0 Unit 90 Switchboard A3 V panel 0.0	85	Disconnector, 84 kV		69	Unit
88 Transformer for capacitive instrument, 77 kV For line, 50 VA 39 Unit 89 Switchboard Miniature power receiving transformer panel, ancillary panel 20 Unit 90 Switchboard Common I/F panel, ancillary panel 20 Unit 91 Switchboard 37 yanel 2 Unit 92 Switchboard 37 yanel 2 Unit 93 Bushing, 80.5 k V 10 10 10 10 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Pice 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Pice 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Pice 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Pice 95 Power cable, 75 kV Wall penetration, 1,200 A CT 15 Pice 96 Power cable, 77 kV CVS 200 mm2 8 Pice 9 Pice cable, 77 kV 9 Pice cable, 77 kV 15 Pice	86	Transformer for capacitive instrument, 275 Kv	For line, 500 VA	17	Unit
89 switchboard Miniature power receiving transformer panel, ancillary panel 20 Unit 90 switchboard Common I/F panel, ancillary panel 9 Unit 91 switchboard 43 V panel 2 Unit 92 switchboard 101 Unit 93 sushing, 80.5 k V Floor penetration, 1,200 A CT 21 Pices 94 bushing, 80.5 k V Wall penetration, 1,200 A CT 115 Pices 95 Power cable, 154 kV CVSS 100 mm2 8 m 96 Power cable, 77 kV CVSS 2000 mm2 19,890 m 97 Power cable, 77 kV CVSS 100 mm2 78 m 98 Power cable, 77 kV CVSS 100 mm2 860 m 100 Power cable, 77 kV CVT 400 mm2 29,350 m 101 Power cable, 77 kV CVT 400 mm2 29,350 m 101 Power cable, 77 kV CVT 52 50 mm2 29,350 m 102 Power cable, 77 kV Terminating jo	87	Transformer for capacitive instrument, 154 Kv	For line, 50 VA	6	Unit
90 switchboard Common I/F panel, ancillary panel 9 Unit 91 switchboard 43 V panel 2 Unit 92 switchboard transmission board 10 Unit 93 Bushing, 80.5 k V Floor penetration, 1,200 A CT 21 Piece 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Piece 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 89 m 95 Power cable, 154 k V CVS 100 mm2 89 m 96 Power cable, 77 kV CVSS 100 mm2 75 m 97 Power cable, 77 kV CVSS 100 mm2 75 m 98 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVT 525 50 mm2 29,350 m 101 Power cable, 77 kV CVT 50 mm2 29,350 m 101 Power cable, 77 kV Terminating joint box EBA 16 Unit 102 Power cable accessory, 154 kV	88	Transformer for capacitive instrument, 77 kV	For line, 50 VA	39	Unit
91 świtchboard 43 V panel 2 Unit 92 świtchboard transmission board 10 Unit 93 Bushing, 80.5 k V 6 Pioce realier, 1,200 A CT 21 Piece 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Piece 95 Power cable, 154 kV CVSS 100 mm2 19.90 m 96 Power cable, 77 kV CVSS 2000 mm2 19.90 m 97 Power cable, 77 kV CVSS 100 mm2 86 m 98 Power cable, 77 kV CVTS 325 mm2 86 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVTS 250 mm2 29,350 m 101 Power cable, 77 kV Terminating joint box EBA 6 Unit 101 Power cable accessory, 154 kV Terminating joint box EBA 16 Unit 102 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 <	89	Switchboard	Miniature power receiving transformer panel, ancillary panel	20	Unit
92 Switchboard transmission board 10 Unit 93 Bushing, 80.5 k V Floor penetration, 1,200 A CT 21 Piece 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Piece 95 Power cable, 154 kV CVSS 100 mm2 89 m 96 Power cable, 77 kV CVSS 2000 mm2 19,890 m 98 Power cable, 77 kV CVSS 100 mm2 860 m 99 Power cable, 77 kV CVTS 325 mm2 860 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CYTSS 250 mm2 29,350 m 101 Power cable, 77 kV CYTSS 250 mm2 29,350 m 101 Power cable accessory, 154 kV Terminating joint box EBA 6 Unit 102 Power cable accessory, 75 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBA 32 Unit 105	90	Switchboard	Common I/F panel, ancillary panel	9	Unit
93 Bushing, 80.5 k V Floor penetration, 1,200 A CT 21 Piece 94 Bushing, 80.5 k V Wall penetration, 1,200 A CT 15 Piece 95 Power cable, 154 kV CVSS 100 mm2 88 m 96 Power cable, 77 kV CVSS 2000 mm2 19,890 m 97 Power cable, 77 kV 860 m 98 Power cable, 77 kV 860 m 99 Power cable, 77 kV 860 m 100 Power cable, 77 kV CVT 400 mm2 155 m 101 Power cable, 77 kV CVT 52 50 mm2 29,350 m 101 Power cable, 77 kV 29,350 m 102 Power cable, 77 kV 29,350 m 101 Power cable, 77 kV 29,350 m 102 Power cable, 77 kV 29,350 m 103 Power cable, 77 kV Terminating joint box EBA 6 Unit 104 Power cable, 20 kg, 77 kV Terminating joint box EBA 37 <td< td=""><td>91</td><td>Switchboard</td><td>43 V panel</td><td>2</td><td>Unit</td></td<>	91	Switchboard	43 V panel	2	Unit
94 Bushing, 80.5 k V Wall penetration, 1,200 A CT Fiel 95 Power cable, 154 kV CVSS 100 mm2 89 m 96 Power cable, 77 kV 19,890 m 97 Power cable, 77 kV CVSS 100 mm2 752 m 98 Power cable, 77 kV CVTS 325 mm2 860 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVTSS 250 mm2 29,350 m 101 Power cable, 77 kV CVTSS 250 mm2 29,350 m 102 Power cable, 77 kV CVTSS 250 mm2 29,350 m 102 Power cable, 77 kV Terminating joint box EBA 16 Unit 102 Power cable, 77 kV Terminating joint box EBA 16 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 Power cable accessory, 77 kV Terminating joint box EBG 17 Unit 104 Power cable accessory, 77 kV Te	92	Switchboard	transmission board	10	Unit
95 Nower cable, 154 kV CVSS 100 mm2 89 m 96 Power cable, 77 kV CVSS 2000 mm2 19,890 m 97 Power cable, 77 kV CVSS 100 mm2 752 m 98 Power cable, 77 kV CVTSS 325 mm2 860 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVTSS 250 mm2 29,350 m 101 Power cable, 77 kV CVTSS 250 mm2 29,350 m 102 Power cable, 77 kV Terminating joint box EBA 16 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 37 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 37 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 37 Unit <td>93</td> <td>Bushing, 80.5 k V</td> <td>Floor penetration, 1,200 A CT</td> <td>21</td> <td>Piece</td>	93	Bushing, 80.5 k V	Floor penetration, 1,200 A CT	21	Piece
96 Power cable, 77 kV CVSS 200 mm2 19,80 m 97 Power cable, 77 kV CVSS 100 mm2 752 m 98 Power cable, 77 kV CVTSS 325 mm2 860 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVTSS 250 mm2 29,300 m 101 Power cable, 77 kV CVTSS 250 mm2 29,300 m 101 Power cable, 77 kV Terminating joint box EBA 16 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 32 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 32 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 31 Unit	94	Bushing, 80.5 k V	Wall penetration, 1,200 A CT	15	Piece
97 Power cable, 77 kV CVSS 100 mm2 752 m 98 Power cable, 77 kV CVTSS 325 mm2 860 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVTSS 250 mm2 29,350 m 101 Power cable accessory, 154 kV Terminating joint box EBA 6 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 12 Unit	95	Power cable, 154 kV	CVSS 100 mm2	89	m
98 Power cable, 77 kV CVTSS 325 mm2 860 m 99 Power cable, 77 kV CVT 400 mm2 155 m 100 Power cable, 77 kV CVTSS 250 mm2 29,350 m 101 Power cable accessory, 154 kV Terminating joint box EBA 6 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 37 Unit 103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 32 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 32 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 32 Unit	96	Power cable, 77 kV	CVSS 2000 mm2	19,890	m
99 Power cable, 77 kV CVT 400 mm2 155 mm2 100 Power cable, 77 kV CVTSS 250 mm2 29,350 mm2 101 Power cable accessory, 154 kV Terminating joint box EBA 6 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 127 Unit 105 Power cable accessory, 77 kV Terminating joint box EBG 117 Unit	97	Power cable, 77 kV	CVSS 100 mm2	752	m
100 ower cable, 77 kV CYTSS 250 mm2 29,350 m 101 ower cable accessory, 154 kV Terminating joint box EBA 6 Unit 102 ower cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 ower cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 ower cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 ower cable accessory, 77 kV Terminating joint box EBG 112 Unit	98	Power cable, 77 kV	CVTSS 325 mm2	860	m
101 Power cable accessory, 154 kV Terminating joint box EBA 6 Unit 102 Power cable accessory, 154 kV Terminating joint box EBG 16 Unit 103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 Power cable accessory, 77 kV Terminating joint box EBGS 112 Unit	99	Power cable, 77 kV	CVT 400 mm2	155	m
102Power cable accessory, 154 kVTerminating joint box EBG16Unit103Power cable accessory, 77 kVTerminating joint box EBA37Unit104Power cable accessory, 77 kVTerminating joint box EBG25Unit105Power cable accessory, 77 kVTerminating joint box EBGS127Unit	100	Power cable, 77 kV	CVTSS 250 mm2	29,350	m
103 Power cable accessory, 77 kV Terminating joint box EBA 37 Unit 104 Power cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 Power cable accessory, 77 kV Terminating joint box EBGS 112 Unit	101	Power cable accessory, 154 kV	Terminating joint box EBA	6	Unit
104 Power cable accessory, 77 kV Terminating joint box EBG 25 Unit 105 Power cable accessory, 77 kV Terminating joint box EBGS 127 Unit	102	Power cable accessory, 154 kV	Terminating joint box EBG	16	Unit
105 Power cable accessory, 77 kV Terminating joint box EBGS 127 Unit	103	Power cable accessory, 77 kV	Terminating joint box EBA	37	Unit
	104	Power cable accessory, 77 kV	Terminating joint box EBG	25	Unit
106 Power cable accessory, 77 kV Intermediate joint box 7 Unit	105	Power cable accessory, 77 kV	Terminating joint box EBGS	127	Unit
	106	Power cable accessory, 77 kV	Intermediate joint box	7	Unit