

Summary of Change

	Change on COP 101 Revision No. 15	Relevant clause / drawing
1	Add the requirement of wall mounted eye bolt for moving of LV board.	Clause 4.3 T-COP-10250-D-E33-0103-40
2	Add the requirement of earthing draw pits and pipe ducts.	Clause 4.5 T-COP-10250-D-E33-0104-18 T-COP-10250-D-E33-0104-19 T-COP-10250-D-E33-0104-20 T-COP-10250-D-E33-0104-21
3	Add typical details of grade slab outside substation	Clause 4.5 T-COP-10250-D-E33-0104-22
4	Update the requirement of anti-flooding measures.	Clause 5.1.3 Clause 5.2, 5.2.4 T-COP-10250-D-E33-0103-39
5	Update the requirement of substation wall finishes.	Clause 5.1.11
6	Add the requirement of fall restraint system.	Clause 5.1.25 Clause 5.3.8, 5.3.10 T-COP-10250-D-E33-0101-09 T-COP-10250-D-E33-0101-13 T-COP-10250-D-E33-0103-32 T-COP-10250-D-E33-0103-38
7	Add the requirement of alternative access by public lift for basement and upper floor substations.	Clause 5.2.12, 5.3.17
8	Revised design of upper floor substation with floor hatch opening.	Clause 5.3.8 T-COP-10250-D-E33-0101-09 T-COP-10250-D-E33-0101-13 T-COP-10250-D-E33-0101-28 T-COP-10250-D-E33-0103-43 T-COP-10250-D-E33-0103-45
9	Revised design of upper floor substation with external wall opening.	Clause 5.3.10 T-COP-10250-D-E33-0103-32
10	Update the thickness of steel chequer plates.	Clause 5.5.4
11	Revise the design of cable draw pit.	Clause 5.5.5.1 T-COP-10250-D-E33-0104-05 T-COP-10250-D-E33-0104-06 T-COP-10250-D-E33-0104-07
12	Add the requirement of FRR external door to resist wind force.	Clause 5.6.1
13	Add the requirement for testing the performance of substation door.	Clause 5.9.4
14	Updated the name of capacitor bank.	T-COP-10250-D-E33-0101-02 T-COP-10250-D-E33-0101-03 T-COP-10250-D-E33-0101-04 T-COP-10250-D-E33-0101-06 T-COP-10250-D-E33-0101-07 T-COP-10250-D-E33-0101-08 T-COP-10250-D-E33-0101-10 T-COP-10250-D-E33-0101-11 T-COP-10250-D-E33-0101-12 T-COP-10250-D-E33-0101-13 T-COP-10250-D-E33-0101-15 T-COP-10250-D-E33-0101-16 T-COP-10250-D-E33-0101-17

	Change on COP 101 Revision No. 15	Relevant clause / drawing
14	Updated the name of capacitor bank.	T-COP-10250-D-E33-0101-23 T-COP-10250-D-E33-0101-24 T-COP-10250-D-E33-0101-25 T-COP-10250-D-E33-0101-28 T-COP-10250-D-E33-0101-30
15	Update the size of HV cable trench.	T-COP-10250-D-E33-0101-02
16	Add floodgates and storage frames.	T-COP-10250-D-E33-0101-06 T-COP-10250-D-E33-0101-07 T-COP-10250-D-E33-0101-08
17	Update the design of railing.	T-COP-10250-D-E33-0101-09 T-COP-10250-D-E33-0101-20
18	Update the chamber size of HV cable from 500 x 500 to 900 x 900.	T-COP-10250-D-E33-0101-20
19	Add the typical layout for ground floor 11kV switchgear room and first floor transformer room.	T-COP-10250-D-E33-0101-29 T-COP-10250-D-E33-0101-30
20	Add the requirement of permanent working platform for the cable riser inside substation.	T-COP-10250-D-E33-0102-03
21	Revise the design of LV cable riser inside substation.	T-COP-10250-D-E33-0102-03 T-COP-10250-D-E33-0102-04 T-COP-10250-D-E33-0102-11
22	Update the height of exhaust air intake louvre.	T-COP-10250-D-E33-0102-07
23	Update the requirement of numbering system on chequer plate and substation floor.	T-COP-10250-D-E33-0103-08
24	Revise the design of chequer plate	T-COP-10250-D-E33-0103-10 T-COP-10250-D-E33-0103-11 T-COP-10250-D-E33-0103-12
25	Revise the installation detail of door lock to suit the e-lock system.	T-COP-10250-D-E33-0103-22
26	Update the termination of conduit to CRTU.	T-COP-10250-D-E33-0103-23
27	Revise the design of substation door.	T-COP-10250-D-E33-0103-16 T-COP-10250-D-E33-0103-17 T-COP-10250-D-E33-0103-18 T-COP-10250-D-E33-0103-19 T-COP-10250-D-E33-0103-20 T-COP-10250-D-E33-0103-34 T-COP-10250-D-E33-0103-36
28	Revise the design of outlet for temporary supply cables.	T-COP-10250-D-E33-0103-29
29	Add the typical detail of single leaf and double leaf laminated steel door with shut bolt.	T-COP-10250-D-E33-0103-41 T-COP-10250-D-E33-0103-42
30	Add the detail of steel cabinet for cable rack	T-COP-10250-D-E33-0103-44
31	Revise the design of R.C. cover.	T-COP-10250-D-E33-0104-04
32	Add typical details of UPVC pipe connecting socket.	T-COP-10250-D-E33-0104-17
33	Add the power supply provision to AMI controller.	T-COP-10250-D-E33-0106-01 T-COP-10250-D-E33-0106-02
34	Update the drawing title.	T-COP-10250-D-E33-0106-04
35	Revise the size of unistrut for cable tray.	T-COP-10250-D-E33-0106-05
36	Revise the storage detail for floodgate.	T-COP-10250-D-E33-0112-03