

ANNEX 2

Sector wise distribution of Sectional Committee

SI No	Sector	Relevant Indian Standards	Title	Relevant organization/Members from ETD 08 committee	Corresponding IEC Committee	Corresponding IEC WG/PT/MT	Expert Nominated
1	High-voltage switchgear and controlgear <i>(Working Panel -1)</i>	IS/IEC 62271-1	High-voltage switchgear and controlgear part 1 common specifications for alternating current switchgear and controlgear		IEC TC 17	MT-1	
2	High-voltage switchgear and controlgear- Switching devices <i>(Working Panel -2)</i>	IS/IEC 62271-100	High-voltage switchgear and controlgear Part 100 Alternating-current circuit-breakers		IEC SC 17A	MT 36	
		IS/IEC 62271-101	High-Voltage Switchgear and Controlgear Part 101: Synthetic Testing			MT 28	
		IS/IEC 62271-102	High-Voltage Switchgear and Controlgear Part 102 Alternating Current Disconnectors And Earthing Switches			MT 29	
		IS/IEC 62271-103	High-voltage switchgear and controlgear Part 103 Alternating current switches for rated voltages above 1 kV up to and including 52 kV First Revision			MT 45	
		IS/IEC 62271-104	High-Voltage Switchgear and Controlgear Part 104 Alternating Current Switches for Rated Voltages Higher than 52 kV			MT 37	
		IS/IEC 62271-105	High-voltage switchgear and controlgear Part 105 Alternating current switch-fuse combinations for rated voltages above 1 kV up to and including 52 kV			MT 51	
		IS/IEC 62271-106	High-voltage switchgear and controlgear Part 106 Alternating current contactors contactor-based controllers and motorstarters			MT 46	
		IS/IEC 62271-109	High-Voltage switchgear and Controlgear Part 109 Alternating-current series capacitor by-pass switches			MT 44	

		IS/IEC 62271-110	High-voltage switchgear and controlgear Part 110 Inductive load switching			MT 32	
		IS/IEC 62271-111	High Voltage Switchgear and Controlgear Part 111 Automatic circuit reclosers for alternating current systems up to and including 38 kV			MT 47	
		IS/IEC 62271-300	High-Voltage Switchgear and Controlgear Part 300 Seismic Qualification of Alternating Current Circuit-Breakers			MT 33	
		IS/IEC 62271-301	High Voltage Switchgear & Controlgear Part 301 Dimensional Standardization of High Voltage Terminals			MT 38	
3	High-voltage switchgear and controlgear- Switching devices- Assemblies <i>(Working Panel -3)</i>	IS/IEC 62271-200	High-voltage switchgear and Controlgear Part 200 AC metal-enclosed switchgear and Controlgear for rated voltages above 1 kV and up to and Including 52 kV		IEC SC 17C	MT 14	
		IS/IEC 62271-201	High-Voltage Switchgear and Controlgear Part 201 ac Solid-Insulation Enclosed Switchgear and Controlgear for Rated Voltages Above 1 kV up to and Including 52 kV (First Revision)			MT 28	
		IS/IEC 62271-202	High - Voltage switchgear and controlgear: Part 202 high - Voltage/low - Voltage prefabricated substation			MT 29	
		IS/IEC 62271-203	High-voltage switchgear and controlgear Part 203: AC gas-insulated metal-enclosed switchgear for rated voltages above 52 kV			MT 16	
		IS/IEC 62271-207	High - Voltage switchgear and controlgear: Part 207 seismic qualification for gas - Insulated switchgear assemblies for rated voltages above 52 kV (First Revision)			MT 22	
		IS 5561 : 2018	Electric power connectors - Specification (First Revision)				
		IS 8084 : 1976	Specification for interconnecting bus - Bars for ac voltage above 1 kV up to and including 36 kV				