

CBGS-0 Primary GIS type Switchgear



General Knowledge

Duration:

- 7 hours

Content:

- MESA General Presentation
- CBGS-0 Cubicle General Presentation
 - Main Characteristics
 - 3 position disconnecter
 - Circuit breaker
 - Busbar system
 - CT & VTs
 - Functional Units
- SF6 General Knowledge
- Operations with CBGS-0 cubicles
- Site Assembly of CBGS-0 cubicles
- Practical Operations with CBGS-0 cubicles
- Visit to CBGS-0 cubicles assembly line

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Timing	Subjects	Responsible
8 h 30 – 8 h 45	Welcome and program preview	Pedro Iribar
8 h 45 – 9 h 30	MESA general Presentation	Pedro Iribar
9 h 30 – 10 h 45	CBGS-0 cubicle general presentation Main Characteristics 3 position disconnecter Circuit breaker Busbar system CT & VTs Functional Units	Pedro Iribar
10 h 30 – 11 h 00	Coffee break	
11 h 00 – 11 h 30	SF6 general knowledge What is it SF6 and global warming SF6 & internal arc	Pedro Iribar
11 h 30 – 12 h 15	Operations with CBGS-0 cubicles (Video – animation)	Pedro Iribar
12 h 15 – 13 h 00	Site Assembly of CBGS-0 cubicles Mechanical assembly Busbar assembly VT assembly Site tests (Video – animation)	Pedro Iribar
13 h 15 – 14 h 15	Lunch	
14 h 15 – 15 h 45	Factory visit CBGS-0 assembly line SF6 Cubicle Assembly Leakage Control Final Assembly Tests	Pedro Iribar
15 h 45 – 16 h 45	Operations with CBGS-0 cubicles Energize De-energize Earthing De-earthing (Demo unit)	Pedro Iribar
16 h 45 – 17 h 00	Conclusions & Training closure	Pedro Iribar