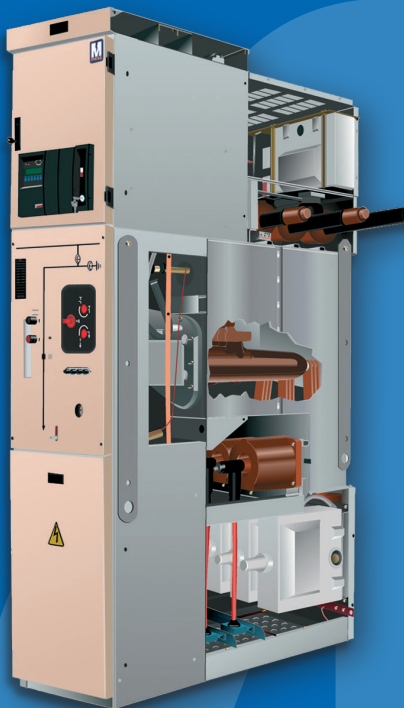




CBGS-1 Primary GIS Switchgear



General Knowledge

Duration:

- 7 hours

Contents:

- MESA General Presentation
- CBGS-1 Cubicle General Presentation
 - Main Characteristics
 - 3 position disconnecter
 - Circuit breaker
 - Busbar system
 - CT & VTs
 - Functional Units
- SF6 General Knowledge
- Operations with CBGS-1 cubicles
- Site Assembly and Tests of CBGS-1 cubicles
- Visit to CBGS-1 cubicles assembly line

CBGS-1 Primary GIS Switchgear



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-1 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-1 cubicles Energize De-energize Earthing De-earthing (Video – animation)	Pedro Iribar
12 h 15 – 13 h 00	Site Assembly of CBGS-1 cubicles Mechanical assembly Busbar assembly Site tests	Pedro Iribar
13 h 15– 14 h 15	Lunch	
14 h 15 – 15 h 15	Operations with CBGS-1 cubicles (Demo unit)	Pedro Iribar
15 h 15 – 16 h 45	Factory visit CBGS-1 assembly line	Pedro Iribar
16 h 45 – 17 h 00	Training closure	Pedro Iribar