August 13, 2013

August 14, 2013

7:45 Coffee and conversation	7:45 Coffee and conversation
8:00 Overview; Review of Basic Concepts; Electric Energy and the Environment	8:00 Synchronous Generators and Voltage Stability
9:30 Break – coffee and rolls	9:30 Break – coffee and rolls
9:50 Modeling of Transmission Lines	9:50 Transient Stability
10:45 Break	10:45 Break
11:00 Power Flow Calculations	11:00 Control of Interconnected Power System
12:00 Lunch	12:00 Lunch
1:00 Transformers; HVDC Systems	1:00 Transmission Line Faults
2:15 Break – soft drinks	2:15 Break – soft drinks
2:30 Distribution Systems, Loads and Power Quality	2:30 Transient Over-voltages, Insulation Coordination, Surge Protection
3:30 Break– soft drinks	3:30 Break– soft drinks
3:45 Open Discussion	3:45 Open Discussion
4:30 Adjournment	4:30 Adjournment