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| Day and Time |  |  |  |  |
| Wednesday August 14 |  |  |  | Videos to watch |
| 8:30-8:45 | Introduction |  | Introduction to Economics of Power Generation |
| 8:45 -9:45 | Video session 1 |  | Module 2: Characteristics of power generation units |
| 9:45-10:45 | Problem Session 1 |  |  |
| 10:45-11:00 | Morning break |  |  |
| 11:00-12:00 | Video session 2 |  | Module 4: Optimization within constraints |
|  |  |  |  | Module 5: Linear Programming (optional) |
|  |  |  |  | Module 6: Dynamic Programming (optional) |
| 12:00-1:00 | Lunch Break |  |  |
| 1:00-2:00 | Problem Session 2 |  |  |
| 2:00-3:00 | Video session 3 |  | Module 7: Economic Dispatch of Thermal Units, Part 1  |
| 3:00-3:15 | Afternoon Break |  |  |
| 3:15-4:15 | Problem Session 3 |  |  |
| 4:15-4:30 | Final Review |  |  |
|  |  |  |  |  |
| Thursday August 15 |  |  |  |  |
| 8:30-8:45 | Introduction |  |  |
| 8:45 -9:45 | Video session 4 |  | Module 8: Unit Commitment, Part 1 |
| 9:45-10:45 | Problem Session 4 |  |  |
| 10:45-11:00 | Morning break |  |  |
| 11:00-12:00 | Video session 5 |  | Module 10: Transmission System Effects, Part 1 (optional) |
|  |  |  |  | Module 10: Transmission System Effects, Part 2 |
| 12:00-1:00 | Lunch Break |  |  |
| 1:00-2:00 | Problem Session 5 |  |  |
| 2:00-3:00 | Video session 6 |  | Module 11: Power System Security, Part 1 |
|  |  |  |  | Module 11: Power System Security, Part 2 (optional) |
| 3:00-3:15 | Afternoon Break |  |  |
| 3:15-4:15 | Problem Session 6 |  |  |
| 4:15-4:30 | Final Review |  |  |
|  |  |  |  |  |
| Friday August 16 |  |  |  |  |
| 8:30-8:45 | Introduction |  |  |
| 8:45 -9:45 | Video session 7 |  | Module 12: Optimal Power Flow, Part 1 |
| 9:45-10:45 | Problem Session 7 |  |  |
| 10:45-11:00 | Morning break |  |  |
| 11:00-12:00 | Video session 8 |  | Module 14: Control of Generation |
| 12:00-1:00 | Lunch Break |  |  |
| 1:00-2:00 | Problem Session 8 |  |  |
| 2:00-3:00 | Video session 9 |  | Module 15: Interchange Pooling Brokers and Auctions, Part 1 |
| 3:00-3:15 | Afternoon Break |  |  |
| 3:15-4:15 | Problem Session 9 |  |  |
| 4:15-4:30 | Final Review |  |  |