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PAPERS SCHEDULE

April 24	ID	A1: Stability of Power Systems Chair: Arya P. Sadasivan
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09:40 – 10:00 am	66	A Practical Approach to Inertia Assessment: Analyzing New York's Grid Response to Real Events 13 University of Tennessee, Oak Ridge National Laboratory
10:00 – 10:20 am	89	Inertia and Stability Enhancement of Low-Inertia Active Distribution Networks Integrated with Heavy-Duty Electric Trucks 18 University of New Orleans, California State University
10:20 – 10:40 am	206	Forced Oscillation Frequency Sensitivity Analysis During Resonance Condition 23 University of Tennessee

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09:40 – 10:00 am	80	Microgrid State Estimation Consensus Using Collaborative Autonomy 41 Lawrence Livermore National Laboratory
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April 24	ID	A2: Grid Forming and Grid Following Chair: Milad Sadoughi
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11:00 – 11:20 am	165	Comparative Analysis of Inter-Area Oscillations in the US Eastern and Western Interconnections 65 Affiliation: University of Tennessee, Oak Ridge National Laboratory
11:20 – 11:40 am	211	Comparative Analysis of Power Regulation in a Switched Reluctance Generator for Wind Energy Systems N/A Universidade Estadual de Campinas

April 24	ID	B2: Machine Learning in Power Systems Chair: Dr. Aabila Tharzeen
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April 24	ID	A3: Energy Management Chair: Reza Nematirad
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02:00 – 02:20 pm	224	Optimal Real-Time PV Smoothing Using Energy Storage System: A Deep Learning Approach 105 University of Central Florida, Orlando Utilities Commission, Florida Solar Energy Center
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01:20 – 01:40 pm	81	Carbon-Aware Microgrid Scheduling with End-to-End Learning 121 University of Houston, Pandit Deendayal Energy University
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