**2020 PES General Meeting - Virtual Program**

**Monday - 3-Aug**

- **9:00 AM**
  - **Panel Session**
  - **PES Members Meeting**
  - [Link](https://event.on24.com/wcc/r/2461905/A594AE4332ADF7C65A46EE1F1FA7F3)

- **9:30 AM**
  - **Panel Session**
  - **Plenary Session**
  - [Link](https://event.on24.com/wcc/r/2461888/5CBF9D03D34A906BC07BD21B272)

- **1:00 PM**
  - **Panel Session**
  - **Analytical Approaches to Power Converter Interactions in Transmission Grids**
  - [Link](https://event.on24.com/wcc/r/2461887/B2FDD26D57D340606BC07BD21B272)

- **1:30 PM**
  - **Panel Session**
  - **Best Paper Session**
  - **Best Conference Papers on Distributed Energy Resources, Inverter-based Devices, and Microgrids**
  - [Link](https://event.on24.com/wcc/r/2461774/C26655B853D4D31D3B36A1F345F151A)

- **2:00 PM**
  - **Panel Session**
  - **Best Paper Session**
  - **Best Conference Papers on Distribution Systems, Energy Hubs, and Smart Grids**
  - [Link](https://event.on24.com/wcc/r/2461777/B41DAC1743E79549BD62A)

- **2:30 PM**
  - **Panel Session**
  - **Best Paper Session**
  - **Best Conference Papers on Planning, Operations, and Energy Markets**
  - [Link](https://event.on24.com/wcc/r/2462840/606BEC0D583221CCF95E29C2AF15916)

- **3:00 PM**
  - **Panel Session**
  - **Best Paper Session**
  - **Best Conference Papers on Power System Dynamics, Control, and Protection**
  - [Link](https://event.on24.com/wcc/r/2461719/C5AB935E9B3D5B6D65C79085151C3D)

- **4:00 PM**
  - **Panel Session**
  - **Panel Session**
  - **Poster Session**
  - [Link](https://event.on24.com/wcc/r/2461886/107ED1F8422DAC473E5A18CB6C82BD)

- **5:00 PM**
  - **Panel Session**
  - **Condition Monitoring, Advanced Topics, and Application of Big Data and IoT for Electric Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461892/4FA8A866F6C630C1EB67205D3C0)

- **6:00 PM**
  - **Panel Session**
  - **Panel Session**
  - **Plenary Session**
  - [Link](https://event.on24.com/wcc/r/2461927/ED7D91A637B344DFB2FBBEDC90863)

- **7:00 PM**
  - **Panel Session**
  - **Panel Session**
  - **Plenary Session**
  - [Link](https://event.on24.com/wcc/r/2461926/186F49C5BAF3ABB04691E4D60EA2B42F)

- **8:00 PM**
  - **Panel Session**
  - **Panel Session**
  - **Plenary Session**
  - [Link](https://event.on24.com/wcc/r/2461923/419A47D0158D5EC53F547BD282B)

- **9:00 PM**
  - **Panel Session**
  - **Panel Session**
  - **Plenary Session**
  - [Link](https://event.on24.com/wcc/r/2461921/5A9F973B9D65C79085151C3D)

- **10:00 PM**
  - **Panel Session**
  - **Panel Session**
  - **Plenary Session**
  - [Link](https://event.on24.com/wcc/r/2461914/C5AB935E9B3D5B6D65C79085151C3D)

**Tuesday - 4-Aug**

- **9:00 AM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461891/186F49C5BAF3ABB04691E4D60EA2B42F)

- **10:00 AM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461912/6CB2F9D673DD340906BC07BD21B272)

- **11:00 AM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461913/9BBAEE25CFC0DE065F356D31DFA73BA)

- **12:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461914/9BBAEE25CFC0DE065F356D31DFA73BA)

- **1:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461915/9BBAEE25CFC0DE065F356D31DFA73BA)

- **2:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461916/9BBAEE25CFC0DE065F356D31DFA73BA)

- **3:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461917/9BBAEE25CFC0DE065F356D31DFA73BA)

**Wednesday - 5-Aug**

- **9:00 AM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461918/9BBAEE25CFC0DE065F356D31DFA73BA)

- **10:00 AM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461919/9BBAEE25CFC0DE065F356D31DFA73BA)

- **11:00 AM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461920/9BBAEE25CFC0DE065F356D31DFA73BA)

- **12:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461921/9BBAEE25CFC0DE065F356D31DFA73BA)

- **1:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461922/9BBAEE25CFC0DE065F356D31DFA73BA)

- **2:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461923/9BBAEE25CFC0DE065F356D31DFA73BA)

- **3:00 PM**
  - **Panel Session**
  - **Technical Session**
  - **Electrical Machines and Motor Drives**
  - [Link](https://event.on24.com/wcc/r/2461924/9BBAEE25CFC0DE065F356D31DFA73BA)
### 2020 PES General Meeting - Virtual Program

**Tuesday - 4-Aug**

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
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<tbody>
<tr>
<td>1:00 PM</td>
<td>Panel Session 3:00 PM Disruptive Technologies: Multi-Disciplinary Careers for Modern Grids</td>
<td><a href="https://event.on24.com/wcc/r/2462170/2f093e8b7e4c2a2740ed36488fb533c6">https://event.on24.com/wcc/r/2462170/2f093e8b7e4c2a2740ed36488fb533c6</a></td>
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<td>1:00 PM</td>
<td>Panel Session 3:00 PM Electric Vehicles as Flexible Demand-side Resources: Research Progress, Obstacles and Pilot Projects</td>
<td><a href="https://event.on24.com/wcc/r/2462175/2dd9df5dd762fe410dd71124b6c467777">https://event.on24.com/wcc/r/2462175/2dd9df5dd762fe410dd71124b6c467777</a></td>
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<tr>
<td>1:00 PM</td>
<td>Panel Session 3:00 PM Emerging issues on market-based coordination and control of behind-the-meter distributed energy resources: communication, privacy, security, learning</td>
<td><a href="https://event.on24.com/wcc/r/2462189/8ef4ad17d0d0acbc0945567a3baeab">https://event.on24.com/wcc/r/2462189/8ef4ad17d0d0acbc0945567a3baeab</a></td>
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<td>1:00 PM</td>
<td>Panel Session 3:00 PM Enhancing Grid Resiliency with Synchronized Measurement Based Power System Protection and Control</td>
<td><a href="https://event.on24.com/wcc/r/2462172/eede213344e6e6b0c6d84c84ff05f8f63a">https://event.on24.com/wcc/r/2462172/eede213344e6e6b0c6d84c84ff05f8f63a</a></td>
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<td>1:00 PM</td>
<td>Panel Session 3:00 PM Experiences with improving the Energy Supply Security and Reducing the Carbon Footprint of Canadian Northern Communities</td>
<td><a href="https://event.on24.com/wcc/r/2462187/6ee91b381b0fb8c81dide5ae0435f225c">https://event.on24.com/wcc/r/2462187/6ee91b381b0fb8c81dide5ae0435f225c</a></td>
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**Tuesday - 5-Aug**

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<tr>
<td>1:00 PM</td>
<td>Session 1:00 PM Facing the Changing Resource Mix</td>
<td><a href="https://event.on24.com/wcc/r/2462087/75df3d650c4dd4e20250d9f70f79e0f0">https://event.on24.com/wcc/r/2462087/75df3d650c4dd4e20250d9f70f79e0f0</a></td>
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<td>1:00 PM</td>
<td>Session 1:00 PM High Renewable Energy Penetrations within isolated and Remote Area Power Systems</td>
<td><a href="https://event.on24.com/wcc/r/2462171/eb6e79319b8b0a55a862b6e050e74e44b5">https://event.on24.com/wcc/r/2462171/eb6e79319b8b0a55a862b6e050e74e44b5</a></td>
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<tr>
<td>1:00 PM</td>
<td>Session 1:00 PM How Internet Thinking Changes Energy Systems</td>
<td><a href="https://event.on24.com/wcc/r/2462186/1cf3cf7a55b31157f7184f7ada85e4e">https://event.on24.com/wcc/r/2462186/1cf3cf7a55b31157f7184f7ada85e4e</a></td>
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<td>1:00 PM</td>
<td>Session 1:00 PM Managing Power Electronics based Power Systems</td>
<td><a href="https://event.on24.com/wcc/r/2462161/65255b5d57e7ce1cfc8b16e46e62c81">https://event.on24.com/wcc/r/2462161/65255b5d57e7ce1cfc8b16e46e62c81</a></td>
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<td>1:00 PM</td>
<td>Session 1:00 PM Methods for Dynamic Phase Modelling of Components and Systems</td>
<td><a href="https://event.on24.com/wcc/r/2462163/e63b9511d59d0f5e6ae557062963560c">https://event.on24.com/wcc/r/2462163/e63b9511d59d0f5e6ae557062963560c</a></td>
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<td>1:00 PM</td>
<td>Session 1:00 PM Natural Disaster Mitigation: Best Practices, Methods and Resilience Metrics</td>
<td><a href="https://event.on24.com/wcc/r/2462174/54f116a2a9a18f1d23b7864c11ff176f">https://event.on24.com/wcc/r/2462174/54f116a2a9a18f1d23b7864c11ff176f</a></td>
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<td>1:00 PM</td>
<td>Paper Forum 1:00 PM Paper Forum Power System Operations Paper Forum #2 (paper 125-1101)</td>
<td><a href="https://event.on24.com/wcc/r/2462730/c82811985c3a4ff7b85acc3510b09f55">https://event.on24.com/wcc/r/2462730/c82811985c3a4ff7b85acc3510b09f55</a></td>
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<td>1:00 PM</td>
<td>Paper Forum 1:00 PM Paper Forum Power System Operations Paper Forum #2 B (paper 112-1950)</td>
<td><a href="https://event.on24.com/wcc/r/2472780/10635349f5f5af3f57f1b0b1e2919ef68">https://event.on24.com/wcc/r/2472780/10635349f5f5af3f57f1b0b1e2919ef68</a></td>
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<td>1:00 PM</td>
<td>Paper Forum 1:00 PM Paper Forum Power System Stability and Protection Paper Forum #1</td>
<td><a href="https://event.on24.com/wcc/r/2462751/0ebcd2f7e1b30a40c9ac4a3cb89b8fc">https://event.on24.com/wcc/r/2462751/0ebcd2f7e1b30a40c9ac4a3cb89b8fc</a></td>
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<td>1:00 PM</td>
<td>Panel Session 1:00 PM Price Formation Under Operational Uncertainty</td>
<td><a href="https://event.on24.com/wcc/r/2462191/3f02f7a0af1e4a4fd6c74c332780b2b9">https://event.on24.com/wcc/r/2462191/3f02f7a0af1e4a4fd6c74c332780b2b9</a></td>
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<td>1:00 PM</td>
<td>Panel Session 1:00 PM The Future of Power Quantity Measurements under Non-Sinusoidal Conditions</td>
<td><a href="https://event.on24.com/wcc/r/2462190/a969c4e62e41b7a8e9f2f5199c6c188a">https://event.on24.com/wcc/r/2462190/a969c4e62e41b7a8e9f2f5199c6c188a</a></td>
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<td>1:00 PM</td>
<td>Transactions Paper Session 1:00 PM Transient Analysis and Simulation 1</td>
<td><a href="https://event.on24.com/wcc/r/2462753/c414a8ac1e3005d7e6ebf72344a6929">https://event.on24.com/wcc/r/2462753/c414a8ac1e3005d7e6ebf72344a6929</a></td>
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<td>1:00 PM</td>
<td>Transactions Paper Session 1:00 PM Transient Analysis and Simulation 2</td>
<td><a href="https://event.on24.com/wcc/r/2462754/572573cfd69f45245b5b50a2f7e2ebd0">https://event.on24.com/wcc/r/2462754/572573cfd69f45245b5b50a2f7e2ebd0</a></td>
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**Wednesday - 5-Aug**

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<tbody>
<tr>
<td>8:00 AM</td>
<td>Panel Session 8:00 AM Updates to Synchronous Generator Models</td>
<td><a href="https://event.on24.com/wcc/r/2462173/b95e8decd7f47aece45e5488bfbaadcc">https://event.on24.com/wcc/r/2462173/b95e8decd7f47aece45e5488bfbaadcc</a></td>
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<td>1:00 PM</td>
<td>Panel Session 1:00 PM Wind SSO: Real-World Events and Advanced Modeling</td>
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<td>3:00 PM</td>
<td>Panel Session 3:00 PM DER management Creating DER Flexibility &amp; Reliability</td>
<td><a href="https://event.on24.com/wcc/r/2462196/3c8343b436b87a270a27c6c2b82c0c9s">https://event.on24.com/wcc/r/2462196/3c8343b436b87a270a27c6c2b82c0c9s</a></td>
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<td>3:00 PM</td>
<td>Panel Session 3:00 PM Interfacing Techniques and Tools for Combined Transmission-Distribution Interdependency Analysis</td>
<td><a href="https://event.on24.com/wcc/r/2462192/ad5ec352ba5767ae73610864eaba95c">https://event.on24.com/wcc/r/2462192/ad5ec352ba5767ae73610864eaba95c</a></td>
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<td>3:00 PM</td>
<td>Panel Session 3:00 PM Resilience Metrics and Modeling in Operation and Planning</td>
<td><a href="https://event.on24.com/wcc/r/2462197/39c1b33a8df25d0e4b61e8db66ea">https://event.on24.com/wcc/r/2462197/39c1b33a8df25d0e4b61e8db66ea</a></td>
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<td>3:00 PM</td>
<td>Panel Session 3:00 PM Success Metrics and Value Streams for Microgrids Implementation: Economics, reliability, resiliency or sustainability?</td>
<td><a href="https://event.on24.com/wcc/r/2462195/cb5050327484b8c8ef7e2a687eb6eb">https://event.on24.com/wcc/r/2462195/cb5050327484b8c8ef7e2a687eb6eb</a></td>
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<td>8:00 AM</td>
<td>Panel Session 8:00 AM Addressing Cascading Outages and Planning for Resilience in the Changing Grid</td>
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<td>10:00 AM</td>
<td>Panel Session 10:00 AM Addressing Power System Operation Challenges Using Blockchain</td>
<td><a href="https://event.on24.com/wcc/r/2462213/0d0c18ec96aca332d01e5f3bae9ed21219">https://event.on24.com/wcc/r/2462213/0d0c18ec96aca332d01e5f3bae9ed21219</a></td>
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<tr>
<td>8:00 AM</td>
<td>Panel Session 8:00 AM Asian and Australasian Innovative Contribution to Smart Grid Technology (Session 1)</td>
<td><a href="https://event.on24.com/wcc/r/2462767/6d4c81ac0e3e0a99ff6d192f5f89889d">https://event.on24.com/wcc/r/2462767/6d4c81ac0e3e0a99ff6d192f5f89889d</a></td>
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<td>8:00 AM</td>
<td>Panel Session 8:00 AM Bulk Power System Operations and Planning 1</td>
<td><a href="https://event.on24.com/wcc/r/2462283/4e5ffe8c12610429aa2f334e131b48">https://event.on24.com/wcc/r/2462283/4e5ffe8c12610429aa2f334e131b48</a></td>
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<td>8:00 AM</td>
<td>Panel Session 8:00 AM Bulk Power System Operations and Planning 2</td>
<td><a href="https://event.on24.com/wcc/r/2462284/3145d3e5a0175512dbb6eb6a933a43b4">https://event.on24.com/wcc/r/2462284/3145d3e5a0175512dbb6eb6a933a43b4</a></td>
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<tr>
<td>8:00 AM</td>
<td>Panel Session 8:00 AM Challenges with High Penetration Solar PV: Causes, Impacts and Potential Mitigation</td>
<td><a href="https://event.on24.com/wcc/r/2462758/4502bd81e9a2a9a9eedf9520df81c3">https://event.on24.com/wcc/r/2462758/4502bd81e9a2a9a9eedf9520df81c3</a></td>
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<tr>
<td>12:00 PM</td>
<td>Panel Session 12:00 PM Decarbonization Through Electrification</td>
<td><a href="https://event.on24.com/wcc/r/2462759/736uf93c296b3954139d4a0db95856l">https://event.on24.com/wcc/r/2462759/736uf93c296b3954139d4a0db95856l</a></td>
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Wednesday - 5-Aug 8:00 AM 12:00 PM Transactions Paper Session Distribution Operation, Planning and Load Side Analysis 1  
https://event.on24.com/wcc/r/2462826/722EA4736CA311EB4313929E3C6AD5A

Wednesday - 5-Aug 8:00 AM 10:00 AM Panel Session Flexible and Resilience Operation of Interdependent Power and Water Networks  
https://event.on24.com/wcc/r/2462217/2020861D9111620A2F98F437ADB311D

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session HVDC grid protection and protection equipment  
https://event.on24.com/wcc/r/2462209/D2DB90C5B909A17ABD47AD6E9E09C6

Wednesday - 5-Aug 8:00 AM 10:00 AM Panel Session Intelligent consumers and load data processing for efficient operation of buildings and smartgrids  
https://event.on24.com/wcc/r/2462766/2DE910675C04B5A37B019FCFD4003

Wednesday - 5-Aug 8:00 AM 10:00 AM Panel Session Machine Learning for Power System Planning and Operation  
https://event.on24.com/wcc/r/2462207/0FA904D4DD1E72DE11BD3D9A3F68E

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Paper System Power System Modeling and Analysis Paper Forum #1 (Paper 42-544)  
https://event.on24.com/wcc/r/2462285/5ADDCC5D2E2C470B2FAD2712A76A

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Paper System Power System Modeling and Analysis Paper Forum #1 B (Paper 597-1116)  
https://event.on24.com/wcc/r/2472825/D699AFF7ED3C44BBAB13F7449F776B

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Paper System Power System Stability and Protection Paper Forum #2 (Paper 480-1433)  
https://event.on24.com/wcc/r/2462217/10C9E9B0A37F80A4F29A260D3DBE5

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Paper System Power System Stability and Protection Paper Forum #2 B (Paper 1435-1963)  
https://event.on24.com/wcc/r/2472826/02CE156C3441DE36D56ADB2D385

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Recent power system activities in Europe  
https://event.on24.com/wcc/r/2462216/0C0D2B1ADA0D75712D3CF68A119D

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Research and Educational Experiences of NSF CAREER Awardees in Power Systems  
https://event.on24.com/wcc/r/2462210/65450D628ADD3DB97248CC5A400B586

Wednesday - 5-Aug 8:00 AM 10:00 AM Panel Session Teaching Power Engineering in the COVID-19 Era: Quebec’s and Canada’s Experience in Remote Power Engineering Teaching Delivery  
https://event.on24.com/wcc/r/2462769/3E3E701033561A0CD3DB9513A8A

Wednesday - 5-Aug 8:00 AM 10:00 AM Panel Session The Role of DMS/ADMS in Mitigating Anomalous Distribution Grid Operations  
https://event.on24.com/wcc/r/2462215/2A864B3851927512D78C261D7E16

Wednesday - 5-Aug 8:00 AM 10:00 AM Panel Session Utilities’ View, Experience and Benefits from Real-Time Simulation and Hardware-in-the-Loop  
https://event.on24.com/wcc/r/2462212/0D8B2C50AED1B16FEF89A191D7F

Wednesday - 5-Aug 8:00 AM 12:00 PM Panel Session Utilizing distribution system assets and DER for transmission system voltage stability  
https://event.on24.com/wcc/r/2462214/2E647B38982D995104712B951D3A

Wednesday - 5-Aug 9:00 AM 1:00 PM Panel Session Synchronized Point-on-wave measurements: Technology, Requirements, and Applications  
https://event.on24.com/wcc/r/2462770/1527010B2425S6ACD5A2AC353009F

Wednesday - 5-Aug 10:00 AM 12:00 PM Panel Session Integrating Electric Storage Resources and Hybrid Resources in Electricity Market Operations  
https://event.on24.com/wcc/r/2462778/AB0C7D7DE18A0ADC0C6F5D932C30A8

Wednesday - 5-Aug 10:00 AM 12:00 PM Panel Session Intelligent Demand-Side Management in Consumer-Centric Energy Systems  
https://event.on24.com/wcc/r/2462777/6952927E090BD4FAF78S329B9FF651

Wednesday - 5-Aug 10:00 AM 12:00 PM Panel Session Methodologies and Technologies for Knowledge Discovery from Wide Area Monitoring Protective and Control Systems  
https://event.on24.com/wcc/r/2462772/4F909A876865A5AD3104CAE2FC207C

Wednesday - 5-Aug 10:00 AM 12:00 PM Panel Session Modern Heuristic Optimization for Distribution Systems  
https://event.on24.com/wcc/r/2462774/22EC08B1715AAE9B9C6D426F11D2F

Wednesday - 5-Aug 10:00 AM 12:00 PM Panel Session Providing Grid Flexibility from Buildings: Overview, Analytics, and Optimization  
https://event.on24.com/wcc/r/2462776/A36A3A71300AED11F71C555283D38

Wednesday - 5-Aug 10:00 AM 12:00 PM Panel Session Solar Photovoltaic System Design and Grid Interconnection  
https://event.on24.com/wcc/r/2462777/E7D36AB2951E53A528D21940

Wednesday - 5-Aug 11:00 AM 1:00 PM Panel Session Transactive Energy Ecosystem for Smart Buildings, Loads, and Customer Systems  
https://event.on24.com/wcc/r/2462783/35CAF176CAE97344AE05CD956A10E

Wednesday - 5-Aug 11:30 AM 1:30 AM Panel Session Student Industry Faculty Panel  
https://event.on24.com/wcc/r/2472753/5B41D0A787986B8D2B1A872E806A8

Wednesday - 5-Aug 1:00 PM 3:00 AM Panel Session Architecture for DER Integration  
https://event.on24.com/wcc/r/2462789/9A58F30BB93412C0C130BED3D333AC

Wednesday - 5-Aug 1:00 PM 3:00 AM Panel Session Cybersecurity for Distributed Energy Resources (DERs)  
https://event.on24.com/wcc/r/2467794/EEA3B35CBF300E6540DF38F8446

Wednesday - 5-Aug 1:00 PM 3:00 PM Panel Session Transactions Paper Session Distribution Operation, Planning and Load Side Analysis 2  
https://event.on24.com/wcc/r/2462830/A9A5F45CCE9ABD15B8411B932A71F753

Wednesday - 5-Aug 1:00 PM 3:00 PM Panel Session Emerging Technology 2025  
https://event.on24.com/wcc/r/2462800/ABFC0C4C15A7D9231AD70A795F2431B

Wednesday - 5-Aug 1:00 PM 3:00 PM Panel Session Energy Markets Paper Forum  
https://event.on24.com/wcc/r/2462827/ABAFB6C865AF64B0B1D29B3808E

Wednesday - 5-Aug 1:00 PM 3:00 PM Panel Session Energy Systems Design and for Handling Intermittent Wind and Solar Power Generation  
https://event.on24.com/wcc/r/2462827/8EAC0B91C2AC526F0F874D3B38DC5

Wednesday - 5-Aug 1:00 PM 3:00 PM Panel Session Integration and Operation of Networked Microgrids for Resilient Distribution Grid  
https://event.on24.com/wcc/r/2462790/8098CF22D89E03EAA666AD2388C1946
Thursday - 6-Aug
8:00 AM
12:00 PM
Transactions Paper Session
Power System Dynamic Performance 1
https://event.on24.com/wcc/r/2462072/285E93A20C0DDB0F43D549562395DB2

Thursday - 6-Aug
8:00 AM
12:00 PM
Transactions Paper Session
Power System Dynamic Performance 2
https://event.on24.com/wcc/r/2462073/83A79A5E618CABEE5CDB3847DAD8F58F

Thursday - 6-Aug
8:00 AM
12:00 PM
Paper Forum Session
Power System Operations Paper Forum #3 (paper 1387-1900)
https://event.on24.com/wcc/r/2462074/8CB2086AEBB986A82DAAC69C704A0B58C

Thursday - 6-Aug
8:00 AM
10:00 AM
Panel Session
Practical Experiences in Grid Reliability and Risk Management
https://event.on24.com/wcc/r/2462075/213D1A9933A82B25E6AF65293299EBC

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
Advances in the modelling of Geomagnetic disturbances
https://event.on24.com/wcc/r/2462076/1F75BCCBD1114DE2322A785C9F9182E8

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
AI and VR applications for Power and Energy Systems Research and Education
https://event.on24.com/wcc/r/2462077/7B24A476F8662833A8D9746C8845

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
Humanitarian Project and Technologies
https://event.on24.com/wcc/r/2462078/67372B6C709D734C81F823F5423F65

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
Machine Learning Applications to Energy Forecasting and Analytics
https://event.on24.com/wcc/r/2462079/18BB56C29AA813B6176334C29554

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
New Trends with Integrations of Distributed Energy Resources
https://event.on24.com/wcc/r/2462080/5059581A89007600DC7A5806D164E4

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
Smart grid for smart city recommendation and guidelines (Session 1)
https://event.on24.com/wcc/r/2462081/4C8F615FC55384C8BC7229C72292C54D

Thursday - 6-Aug
10:00 AM
12:00 PM
Panel Session
Transform Grid Planning and Operation Now with Cloud Computing
https://event.on24.com/wcc/r/2462082/70A7C13E24CE0EAEAA0FDC6B5DB5

Thursday - 6-Aug
11:00 AM
3:00 PM
Panel Session
Analytical tools for Integration of Energy Storage Systems
https://event.on24.com/wcc/r/2462083/4C11A1D032EB768D283605B16C536B06

Thursday - 6-Aug
1:00 PM
3:00 PM
Panel Session
Asian and Australasian Innovative Contribution to Smart Grid Technology (Session 2)
https://event.on24.com/wcc/r/2462084/7A1CE53314B0C9E1808520B756BDC77

Thursday - 6-Aug
1:00 PM
5:00 PM
Panel Session
Bulk Power System Oscillations – Identification, Location, and Mitigation
https://event.on24.com/wcc/r/2462085/4B6E22B3DBF27B73B7F277D8

Thursday - 6-Aug
1:00 PM
3:00 PM
Panel Session
Cross-Border Energy Integration: Studies On Latin America And The World
https://event.on24.com/wcc/r/2462086/56A45D75F68435BCEF25A6155

Thursday - 6-Aug
1:00 PM
3:00 PM
Panel Session
Data-Driven Approach for Power System Probabilistic Analysis
https://event.on24.com/wcc/r/2462087/26E3B30E02B8EBC749E508690D48

Thursday - 6-Aug
1:00 PM
3:00 PM
Panel Session
Numerical challenges in multi-energy simulations
https://event.on24.com/wcc/r/2462088/4B6E22B3DBF27B73B7F277D8

Thursday - 6-Aug
1:00 PM
5:00 PM
Panel Session
Transmission Planning in a World of Increasing Uncertainties
https://event.on24.com/wcc/r/2462089/8FD9097E736A02C573EE3D76A046A8

Thursday - 6-Aug
1:00 PM
5:00 PM
Panel Session
Joint State and Parameter Estimation for Distribution System with High Penetration of DERs

Thursday - 6-Aug
1:00 PM
5:00 PM
Panel Session
Observability and controllability of power distribution system in big data era
https://event.on24.com/wcc/r/2462091/38EE216219D85BCF6856B6F58F