Minutes of the Commission Meeting
PowerForward: A Glimpse of the Future, Day 3
April 20, 2017 – 9:00 a.m. – 3:45 p.m.

Present:
Asim Z. Haque, Chairman
M. Beth Trombold, Commissioner
Thomas W. Johnson, Commissioner
Lawrence K. Friedeman, Commissioner
Daniel R. Conway, Commissioner
Patrick Donlon, Director, Rates and Analysis Department
Krystina Schaefer, Grid Modernization & Security Section, Rates and Analysis Department
Angela Hawkins, Director, Legal Department
Greg Price, Electric Section, Legal Department

The Commission met for the purpose of the first phase of PowerForward.

The meeting began at 9:00 a.m. in Hearing Room 11-B at the offices of the Commission.

1. Ohio Perspectives: Panel 1
   Ram Sastry, Vice President, Infrastructure and Business Continuity, AEP
   Mr. Sastry presented AEP Ohio’s view on evolving customer expectations and technology disruption.

   Joe Bentley, Vice President, Customer Operations, AES Corporation
   Mr. Bentley gave a presentation about Dayton Power & Light’s vision for the distribution system of the future.

2. Ohio Perspectives: Panel 2
   Evan Wilson, Product Leader – Corporate Innovation, IGS Energy Home Services
   Mr. Wilson presented data from customer surveys and a pilot program in Illinois.

   Thomas Hawes, Sales Director, Distributed Energy – Enterprise Sales, Direct Energy/Centrica
   Mr. Hawes gave a presentation about using customer energy usage data to market products and provide control to customers.

   Duncan Stiles, Senior Vice President, Just Energy Labs, Just Energy
   Mr. Stiles presented on understanding and delivering customer wants, and on customer engagement.
3. **Innovation for the Grid: Panel 2**  
*Don Wingate, Vice President Sales, Utility Solutions, Schneider Electric*  
Mr. Wingate gave a presentation about how innovation is creating a new energy landscape.

*John McDonald, Smart Grid Business Development Leader, GE Grid Solutions*  
Mr. McDonald presented the three key elements to a modernized grid.

4. **Technology Research**  
*Ken Loparo, Nord Professor and Chair, Department of Electrical Engineering and Computer Science, Case Western Reserve University*  
Mr. Loparo gave a presentation about the challenges and opportunities to the distribution system of the future.

*Ramteen Sioshansi, Associate Professor, Department of Integrated Systems Engineering, The Ohio State University*  
Mr. Sioshansi presented about the benefits of distributed energy resources and related regulatory considerations.

The meeting adjourned at approximately 4:15 p.m.

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Chair

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Secretary