American Public Power Association Midwest Regional Municipal Cybersecurity Summit

University of Nebraska at Kearney July 24-25, 2019

AGENDA: DAY ONE – Wednesday, July 24, 2019

12:00 pm	Registration and lunch	
12:30 pm	Welcome and opening remarks	TBD
1:00 pm	Panel discussion: Case studies in cybersecurity	Moderator: Christopher Kelley, PMP, Beam Reach Consulting Group
	Recovering from an incident – what do you do when your city is attacked?	Chris Lindell, Electronic Systems Analyst, Beatrice City Board of Public Works
	Title TBD	NPPD
	Stories from the field: Russian grid attack	Michael Tomasiewicz, Lead Cyber Security Analyst, Omaha Public Power District (OPPD)
2:30 pm	Networking Break	
3:00 pm	Cybersecurity for Energy Delivery System (CEDS): Overview of program and available resources. Benefits of the APPA resources.	Sam Rozenberg Engineering Services Security Director American Public Power Association
3:30 pm	Information sharing resources for resilience and preparedness	Kyle Bryans, Program Specialist, Multi-State Information Sharing and Analysis Center (MS-ISAC)
4:15 pm	DHS Cybersecurity and Infrastructure Security Agency (CISA) Enhancing Rural Public Power Cybersecurity Capabilities	Greg Hollingsead, Protective Security Advisor, U.S. Department of Homeland Security for Nebraska
5:00 pm	 Roundtable Discussion: Top resources Actions: What can you put into place now at your utility? Actions: How will you maintain a successful cybersecurity program? 	Moderators: Peggy Welsh, Welsh Energy Consulting and Christopher Kelley, PMP, Beam Reach Consulting Group
5:30 pm	Testing Network Investigative Techniques (NITs)	Dr. Matthew Miller, Assistant Professor, Cyber Systems Department, University of Nebraska at Kearney
5:50 pm	Closing Remarks	Sam Rozenberg Engineering Services Security Director American Public Power Association
6:00 – 7:00 pm	Virtual Reality Cybersecurity Laboratory Tour	Dr. Sherri Harms, Department Chair, Professor, Cyber Systems Department, University of Nebraska at Kearney

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AGENDA: DAY TWO – Thursday, July 25, 2019

7:30 am	Registration and continental breakfast	
8:00 am	Welcome and objectives of the day	Dennis Snook, Manager of Emergency Preparedness and Business Continuity, Omaha Public Power District (OPPD)
8:15 am	Resources discussion: The elements of a successful public power cybersecurity program and why it matters	Moderator: Christopher Kelley, PMP, Vice President, Beam Reach Consulting Group
8:20 am	Cybersecurity resources for Nebraska Public Power	Tim Pospisil, Director of Corporate Security & Chief Security Officer, Nebraska Public Power District
	Monitoring and response resources available from the Federal Bureau of Investigation	Alex Cassa, Director, FBI SCADA Group and Matt Saad, Special Agent, FBI Cyber Task Force Lincoln Division
	State resources and support from Nebraska Energy Office	Doris Jansky, Statistical Analyst, Nebraska Energy Office, State of Nebraska
	MS-ISAC information sharing and available resources for public power.	Eugene Kipniss Program Manager Multi-State Information Sharing and Analysis Center (MS-ISAC)
10:15 am	Networking Break	
10:30 am	Tools discussion: Specific cybersecurity tools and technologies for public power utilities to establish and maintain your security program	Moderators: Peggy Welsh, Welsh Energy Consulting and Christopher Kelley, PMP, Beam Reach Consulting Group
	Using the Public Power Cybersecurity Scorecard to assess your utility's cybersecurity maturity	Jason Christopher, Chief Technology Officer, Axio
	Neighborhood Keeper – collaborative threat detection and intelligence program for small and medium sized providers	Matt Bodman Advisor Dragos
	Elements of the Public Power Cyber Roadmap and how to use it effectively as your utility builds its cybersecurity program	Christopher Kelley, PMP, Vice President, Beam Reach Consulting Group
12:00 pm	Working lunch	1
1:15 pm	Tabletop exercise: Incident Response Playbook Facilitated, discussion-based exercise that will simulate a	Jack Eisenhauer President, Nexight Group

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	hypothetical cyber attack affecting business and operational systems at multiple public power utilities.	
3:00 pm	Networking Break	

3:30 pm	Continue Incident Response Playbook tabletop exercise	Jack Eisenhauer, President, Nexight Group
4:15 pm	Table reports and group discussion	Moderators: Peggy Welsh, Welsh Energy Consulting and Christopher Kelley, PMP, Beam Reach Consulting Group
4:45 pm	Closing remarks	Sam Rozenberg Engineering Services Security Director American Public Power Association
5:00 pm	Close	