Grid Security Conference 2011
October 18 – October 20, 2011

JW Marriott New Orleans
614 Canal Street
New Orleans, Louisiana 70130

Tuesday, October 18, 2011

8:00 – 5:00 Idaho National Laboratories SCADA training — *Intermediate Level SCADA training*

8:00 – 5:00 SANS Institute Course — *Critical Infrastructures and the Internet*

5:00 – 7:30 Evening Registration and Reception

Wednesday, October 19, 2011

7:30 – 8:30 Registration and Continental Breakfast

8:30 – 8:35 Logistics — *Brian Harrell, NERC*

8:35 – 9:00 Welcome Address and Opening Keynote — *Gerry Cauley, President and Chief Executive Officer, NERC*

9:00 – 10:15 Stuxnet and Emerging ICS/SCADA Cybersecurity Issues
- *Tim Roxey, NERC (moderator)*
- *Cpl. Darren Sabourin, Royal Canadian Mounted Police*
- *Eric Cornelius, US Department of Homeland Security (DHS)*

10:15 – 10:30 Break

10:30 – 11:30 Hacking Industrial Control Systems
- *Jonathon Pollet, Red Tiger Security*

11:30 – 12:00 Continuous Monitoring
- *Jasvir Gill, Alert Enterprise*

12:00 – 1:00 Lunch

12:30 – 1:00 Lunch Keynote — *Mark Fabro, President and Chief Security Scientist, Lofty Perch*

1:00 – 1:15 Break

1:15 – 2:30 Electricity Sector and the Advanced Persistent Threat
- *Jim Brenton, ERCOT (moderator)*
- *Kenneth A. Schmutz, Federal Bureau of Investigation Cyber Division*
- *Tiago Alves de Jesus, Royal Canadian Mounted Police*
- *Marc Sachs, Verizon*
- *Ashar Aziz, FireEye*

2:30 – 3:30 Industrial Control Systems Training and Certification
- *Michael Assante, National Board of Information Security Examiners*

Wednesday, October 19, 2011 (continued)

3:30 – 4:00	Break

4:00 – 5:00 Hacker Exploits and New Research
- *Peter Szczepankiewicz, IBM*

5:00 – 5:30 Electricity Sector Cybersecurity Guidelines — A Public-Private Partnership
- *Matthew Light, US Department of Energy*

5:30 – 5:45 Day One Closing Comments
- *Mark Weatherford, Vice President and Chief Security Officer, NERC*

6:15 – 8:00 Evening Reception

Thursday, October 20, 2011

7:30 – 8:30 Continental Breakfast

8:30 – 9:00 Opening Keynote — *Greg Schaffer, Acting Deputy Undersecretary for Cybersecurity, DHS*

9:00 – 9:30 CIP Standards Support Grid Reliability
- *Robert McClanahan, Arkansas Electric Cooperative*

9:30 – 10:45 Industry Best Practices in Grid Security — Panel Discussion
- *Tim Conway, NiSource (moderator)*
- *Chris Peters, Entergy*
- *Scott Rosenberger, Luminant*
- *Scott King, Sempra Energy*
- *Larry Bugh, ReliabilityFirst Corporation*
- *Mark Engels, Dominion Resources Services*

10:45 – 11:45 Electric Facility Threats and Violence
- *Louis Dabdoub, Entergy Services*

11:45 – 1:00 Lunch

1:00 – 1:30 Electricity Sector Information Sharing and Analysis Center (ES-ISAC) Refresh
- *Tim Roxey, NERC*

1:30 – 2:30 Access Control and CIP
- *Tim Conway, NiSource*

2:30 – 2:45 Break

2:45 – 3:45 Legislative Update on Cybersecurity
- *Kevin Gronberg, Senior Council for the House Committee on Homeland Security*

3:45 – 4:45 Vulnerability Research Process
- *Dillon Beresford, NSS Labs*
- *Mark Fabro, Lofty Perch*
- *Robert Huber, Critical-Intelligence*

4:45 – 5:00 Closing Comments
- *Brian Harrell, Manager of CIP Standards, Training and Awareness, NERC*