







## Security Planning

5. Security Guidelines Working Group (**Presentation 6**) – Scott Weber led a discussion about CIPC security guidelines. After a lengthy discussion, the following was decided upon:
  - a. Emergency Plans Guideline – Tabled
  - b. Communications Guideline – On a motion by Lewis Griffith and a second, the guideline was approved by a vote of 29 yes, 0 no. This action approved the refreshing of an existing guideline.
  - c. All other guidelines under review – All work on these guidelines was suspended until the CIPC EC developed a revised philosophy for CIPC Security Guidelines along the following key criteria;
    - i. The guideline must be sector specific
    - ii. The guideline should not duplicate an existing guideline that already exists in the marketplace or in another sector
    - iii. The guideline should add significant value to the sector; general guidelines are not needed, even if they meet 1 and 2 above.
6. Control Systems Security Working Group – Scott Mix updated CIPC on the activity of the working group. He recommended the approval of the Time Stamping guideline. On a motion by Dave Baumken and a second, the guideline was approved 60 day posting for industry comment by a vote of 26 yes and 2 no.
7. Risk Assessment Working Group (**Presentation 7**) – Greg Fraser updated CIPC on the activity of the working group. He recommended CIPC approve the Vulnerability and Risk Assessment Guideline. On a motion by Robert McClanahan and a second, the guideline was approved by a vote of 28 yes and 0 no. This action approved the refreshing of an existing guideline. Greg then reported on the progress being made on the Critical Asset Identification guideline and announced it would be coming to CIPC in February or March for their initial review.

## Secure Advanced Metering (Presentation 8)

Bill Muston and Hank Kenchington made a presentation to CIPC about the metering issues associated with the “Smart Grid” initiative and the associated security issues. The presentation was thought provoking as there is significant momentum and funding for “Smart Grid” but basic security issues remain to be resolved. Bill and Hank indicated the leaders of the initiative are aware of the need to build in security up front because retrofits are always more expensive and less effective.

## DHS Briefing Review

Stan Johnson led a discussion where input was gathered from the CIPC members about the DHS secure briefing conducted on December 2, 2008. Comments received are listed below;

- The Canadian participation issue must get resolved

- The attendance was good by CIPC members and other sector participants
- The presenters engaged in valuable dialog with the attendees
- It was an incremental improvement over the last briefing
- The lack of actionable information was frustrating
- A method needs to be developed to get FOUO information to CIPC more quickly and easily
- The briefing was well focused on the interests of the attendees
- The international content was seen as a positive (good to know) and a negative (not relevant)
- The FBI was not present and may have been able to add to the meeting
- There was a perceived lack of focus on the US homeland
- CIPC members would like to see more analytical products
- The presenters did not demonstrate an understanding of the audience and missed the target on some presentations

CIPC members were urged to work locally with their FBI offices and Joint Terrorist Task Force (JTTF) to get local briefings.

### **Agency Reports**

8. Department of Homeland Security – Cathy Eade reminded CIPC of the information that was available on the Homeland Security Information Network (HSIN). Cathy also announced there is a Secure Clearance Webinar available online to assist anyone applying for a clearance.
9. Department of Energy – Ken Friedman presented plaques to CIPC leadership for their successful partnership with DOE
10. Public Safety Canada – No report
11. Federal Energy Regulatory Commission – Mike Peters gave a brief update on the Aurora vulnerability follow-up and discussed the role of NIST in the development of standards for “Smart Grid”.

### **Closing**

Upcoming CIPC meetings were discussed

- March 19–20, 2009 Phoenix, Arizona
- June 11–12, 2009 Toronto, Ontario
- September 17–18, 2009 Dallas, Texas
- December 9-10, 2009 Atlanta, Georgia

Barry Lawson thanked everyone for their attendance and participation and declared the meeting adjourned.

Submitted by,

Stan Johnson

Manager, Situation Awareness

Angie Nicastro

**Exhibit A**

**From:** Angie Nicastro  
**Sent:** Monday, October 20, 2008 2:32 PM  
**To:** Angie Nicastro  
**Subject:** MEETING: December 2008 Critical Infrastructure Protection Committee4  
**Attachments:** NERC Data Exchange Working Group.vcs



## Meeting Announcement: Critical Infrastructure Protection Committee

December 3, 2008 | Arlington, Virginia

Due to security regulations, we must provide NRECA a list of attendees prior to the meeting, so it is extremely important that everyone register through the below link by **Wednesday, November 26, 2008**.

Register online today:

<http://www.nerc.net/meetingregistrations/Committee.aspx?meetingdate=12/3/2008&meetingtype=CIPC>

**NOTE:** There is no room block for this meeting. Below is a list of nearby hotels.

Meeting Group and Dates	
Group Name	Critical Infrastructure Protection Committee
Dates	12/3/2008 -- 8:00 AM - 5:00 PM
Hotel	
Hotel	NRECA Offices
Address	4301 Wilson Blvd.
City	Arlington
State	VA 22203
Phone	703-907-5500
Attending Staff	
Staff	Stan Johnson
Miscellaneous	
<b>Notes</b>	<b>No room block available for this meeting.</b> Hotels nearby: <ul style="list-style-type: none"> <li>• Holiday Inn: 4610 N. Fairfax Dr, Arlington, VA - (703) 243-9800</li> <li>• The Westin Arlington Gateway: 801 N. Glebe Road, Arlington, VA - (703) 717-6200</li> <li>• Hilton Arlington: 950 North Stafford St., Arlington, VA - (703) 528-6000</li> </ul>

For more information or assistance, please contact Angie Nicastro, Administrative Assistant, at [angie.nicastro@nerc.net](mailto:angie.nicastro@nerc.net) or at (609) 452-8060.

Attached please find an outlook meeting invitation. If you would like to add it to your schedule, just double click on the attachment, select "Open" from the pop up screen, and then hit the "Save & Close" button at the upper left hand of the meeting screen to add to your calendar.

North American Electric Reliability Corporation  
116-390 Village Blvd.  
Princeton, NJ 08540  
609.452.8060 | [www.nerc.com](http://www.nerc.com)

10/20/2008

## Agenda Critical Infrastructure Protection Committee

December 3, 2008 | 8 a.m.– 5 p.m.  
NRECA Headquarters  
4301 Wilson Boulevard  
Arlington, Virginia 22203

### 1. Administrative Matters

- a) Arrangements — Stan Johnson
- b) Announcement of quorum — Stan Johnson
- c) Procedures — Stan Johnson
- \*d) NERC Antitrust Compliance Guidelines — Stan Johnson
- e) Parliamentary procedures — Stan Johnson
- f) Introduction of members, alternates, and associates — Stan Johnson
- g) **Approve** agenda — Barry Lawson
- \*h) **Approve** September 11, 2008 CIPC meeting minutes — Barry Lawson

20 min

### 2. Information Items

- a) CIPC Executive Committee Report — Barry Lawson 30 min
  - 1. Board of Trustees Highlights — Barry Lawson
  - 2. Electricity Sector Coordinating Council and PCIS Update — Barry Lawson
  - 3. Canadian CIP Initiative — Stuart Brindley and Dave Baumken
- b) NERC/ES-ISAC 120 min
  - 1. NERC Update — Michael Assante
    - a. CIP Vision
    - b. CIPC Role
    - c. ESSG Role
    - d. ES-ISAC Vision
  - 2. CIP Standards — Scott Mix
    - a. Standard Drafting Team
    - b. Violation Severity Level Team — Mark Engels
  - 3. NERC Alert Process — Michael Assante
    - a. Recent Activity
    - b. Vision
    - c. Boreas Working Group Update — Boyd Nation
  - 4. Recent BPS Incidents — Stan Johnson
  - 5. FERC Situation Awareness — Stan Johnson
  - 6. NIAC National Capital Region Exercise — Stan Johnson

\*Background material included.

**Approve** — indicates a vote will be taken.

### 3. Security Operating

- a) ES-ISAC Working Group — Chuck Noble 15 min
  - 1. CIPIS II Planning
  - 2. Path Forward
- b) Outreach Working Group
  - 1. NERC Alert Distribution Process – see 2b.3

### 4. Security Planning

- a) Security Guidelines Working Group — Scott Webber 45 min
  - 1. Guidelines in Progress
    - \*a. **Approve** Emergency Plans Guideline for 45-day Comment Period (under separate cover)
    - \*b. **Approve** Communications Guideline for 45-day Comment Period (under separate cover)
    - c. Employment Background Screening — 30-day CIPC review (due 12/31/08)
    - d. Protecting Potentially Sensitive Information — 30-day CIPC review (due 12/23/08)
    - e. Physical Security (Substations) — under review
    - f. Physical Response — draft on hold
- b) Control Systems Security Working Group — Scott Mix 30 min
  - \*1. **Approve** Time Stamping Guideline for 45-day Comment Period
  - 2. Work in Progress
  - 3. Leadership
- c) Risk Assessment Working Group — Greg Fraser 60 min
  - \*1. **Approve** Vulnerability and Risk Assessment Guidelines for 45-day Comment Period
  - 2. Critical Asset Identification Guideline — Another 30-day CIPC review?
  - 3. Discussion
  - 4. Path Forward/Next Steps

### 5. Secure Advanced Metering — Bill Muston and Hank Kenchington 15 min

### 6. DHS Briefing Critique — Stan Johnson 30 min

### 7. Agency Reports 30 min

- a) Department of Homeland Security — Cathy Eade
- b) Department of Energy
- c) Public Safety Canada
- d) Federal Energy Regulatory Commission — Mike Peters

### 8. Closing

- a) Follow-up Items and Future Actions — Barry Lawson 10 min
- b) 2009 Future Meetings (dates subject to change) — Stan Johnson 5 min
  - March 19–20 (Phoenix, Arizona)
  - June 11–12 (Toronto, Ontario)
  - September 17–18 (Dallas, Texas)
  - December 10–11 (Atlanta, Georgia)

## Exhibit C

### Critical Infrastructure Protection Committee Meeting December 3, 2008

#### Attendance

<b>Members</b>
Abell, Charles (SERC Alt)
Batz, David (MRO)
Baumken, Dave (CEA)
Bradley, Francis (CEA alt)
Brenton, Jim (ERCOT)
Bresler, Stacy (WECC alt)
Brewer, James H. (APPA alt)
Brindley, Stuart (CEA)
Canada, Robert D. (SERC) (V Chrm)
Cashin, Jack (Ex-Officiate)
Child, Marc A. (MRO)
Cribb, Jay (SERC alt)
Dessuit, Franklin (RFC alt)
Doetzl, Joe (SPP Alt) (Proxy for Dolci)
Dumas, John (ERCOT)
Engels, Mark (SERC alt)
Flowers, Thomas R. (ERCOT alt)
Folkerth, Lew (RFC alt)
Fraser, Greg J. (MRO)
Freese, Gerald S. (RFC alt)
Fuller, Jeffrey (RFC alt)
Garmon, Joel (FRCC)
Godfrey, David (APPA)
Griffith, Lewis R. (ERCOT)
Hogue, Brian (NPCC alt)
Hussey, Laura (Ex-Officiate)
Hyland, Brad (NRECA alt) (proxy for Richhart)
Johnson, Stanley (NERC)
Ketchens, Leonard M. (Mike) (RFC alt)
Klassen, Allen (SPP)
Klemm, Christopher (RFC alt)
Kujala, Kent (RFC)
Lawson, Barry R. (Chrm)
Lim, John S.F. (NPCC alt)
McClanahan, Robert H. (SPP)
McColm, Chris (CEA alt)
McEvoy, Bill (NPCC)
Miller, Margaret (Margie) (RFC alt)
Mitchell, Nathan (APPA)
Mix, Scott (NERC)
Muston, William E. (ERCOT alt)
Nation, Boyd (SERC)

Noble, Charles E. (NPCC)
Ouimet, Jean-Guy (NPCC)
Pereira, Joseph L. (NPCC alt)
Perry, Kevin (SPP alt)
Powell, Daniel B. (RFC)
Powell, Richard (FRCC)
Rhee-Lee, Elissa (RFC alt)
Rigg, Timothy (FRCC)
Robert, Richard (Dick) (WECC)
Smith, Marty (FRCC alt)
Webber, Scott (RFC alt)
<b>Guests</b>
Albert, John (Dominion)
Artz, Sharla
Assante, Michael (NERC)
Bucciero, Joe (Bucciero Consulting, LLC)
Coles, Garill (Pacific Northwest National Lab)
Draxton, Michelle (EEI)
Friel, Tim (FERC)
Goff, Ed (Progress Energy)
Hancock, Alfred J. (Xcel Energy)
Harrell, Brian (SERC Reliability Corporation)
Highfill, Darren (EnerNex Corporation)
Humphreys, Chris (ERCOT-Texas RE)
Johnson, Wally (Consultant rep PHI)
Kenchington, Hank (DOE)
Kropp, Thomas (Nexant)
Kubeck, Peter (FERC)
Madderra, Bob (Mirant)
Molkara, Kambiz (Pepco Holdings, Inc.)
Montgomery, Austin (Schweitzer Engineering)
Myers, Darren (Progress Energy)
Narendorf, Martin (CenterPoint Energy)
Niebo, Ronald (NERC)
O'Bryant, Rodney (Southern Co.)
Pavek, John (USDA)
Peters, Mike (FERC)
Revoll, David (GTC)
Rosenberger, Scott (Luminant (Formerly TXU))
Taylor, Oather (Alliant Energy)
Winters, William (Arizona Public Service)