

CIPC Confidentiality:
Public Release

Control System Security Working Group Report

CIPC Meeting
Arlington, VA
June 2006

Linda Nappier



CSSWG Activities Since March

May 16, 2006 CSSWG Chairs Teleconference

- Tom Flowers is stepping down as chair, but will remain on CSSWG as a member
- Linda Nappier (vice chair) was appointed Chair

June 5, 2006 CSSWG Teleconference

- Voted to amend workplan
- Guideline sub-committee established
- CIPC motion recommendation



CSSWG Activities Since March

6/27 Teleconference set up for 2 PM EDT

- WebEx with Scott Borg & John Bumgarner
- US-CCU Cyber Security Check List

7/11 Teleconference set up for 11 AM EDT

Security Guideline: Incident Response

- Team: Rick Kaun, Chair; Frank Dessuit, Stan Klein, Robin Goatey, Tom Flowers, Frances Cleveland – **others welcome!**



CSSWG Activities Since March

10/12/2006 – Next CSSWG meeting in St. Louis

- Invited PNL to demonstrate how a compromise of a small power plant could take over a control center via a compromise of the communication protocol – **others welcome!**
- Plan to finalize new SG for CIPC approval at December meeting



CSSWG Activities Since March

Other

- Discussed potential response to Federal Computer Week article “SCADA on Thin Ice”
- CSSWG would like to see more NERC press coverage on industry’s efforts (recommendation to EC)

Membership Recruiting:

CSSWG is looking for a CIPC Physical Delegate to sit on the committee! **Any volunteers?**



CSSWG Activities Since March

2007 Work Plan Revision

- Information Security – Encryption (Email) - Guideline
- “Zero Day” event detection/correlation (Reference Document)
- Wireless use in SCADA (Reference Document)



CSSWG Activities Since March

Motion for CIPC Approval:

The Critical Infrastructure Protection Committee recommends that the North American Electric Reliability Council (NERC) endorse the Roadmap to Secure Control Systems in the Energy Sector and provide an active role in guiding the implementation of the Roadmap.

