AGENDA

Tuesday, May 5

3:00 p.m. – 7:00 p.m.  Early Registration – Convention Desk

Wednesday, May 6

6:30 a.m. – 8:00 a.m.  Breakfast  Salon IX

8:00 a.m. – 2:00 p.m.  Golf Outing – Battle Creek Golf Club, Broken Arrow, Oklahoma
Lunch included

12:00 p.m. – 5:00 p.m.  Registration – Convention Desk

3:00 p.m. – 4:00 p.m.  Committee Meetings

⇒  Design Committee Meeting  Seville I
⇒  Construction, Operations, and Maintenance Committee Meeting  Seville II
⇒  Planning and External Relations Committee Meeting  Seville III
⇒  Materials and Equipment (Codes and Standards) Committee Meeting  Salon II

4:00 p.m. – 5:00 p.m.  Steering Committee Meeting  Seville I

5:00 p.m. – 8:00 p.m.  Vendor Trade Show  Salon IV
Thursday, May 7

6:30 a.m. – 8:00 a.m.  Breakfast  
Salon I

7:00 a.m. – 12:00 p.m.  Registration – Convention Desk

8:00 a.m. – 12:00 p.m.  GENERAL SESSION  
Salon IV

Conference Opening  Allan Kunze, SWEDE Chair

Introduction  Stuart Solomon, President, AEP/Public Service Company of Oklahoma

**Design Committee** - John Soward, Oncor - Committee Chair

⇒ **AEP/PSO Overhead to Underground Conversion Program**  
  Presenter: Steve Penrose, AEP/PSO

⇒ **SmartGRID for Cowboys’ Stadium**  
  Presenter: Frank Daniel, Oncor

⇒ **NAS Battery for Grid Backup**  
  Presenter: Emeka Okafor, AEP

**10:00 a.m. – 10:20 a.m. Break**

**Construction, Operations, and Maintenance Committee**  
Bob DiFonzo, PEC - Committee Chair

⇒ **DIG TESS & UG Locating Rules Update**  
  Presenter: Doug Meeks, Damage Prevention Manager, DIG TESS

⇒ **OSU/TSTC Lineman School**  
  Presenter: Jimmy Jones, Oklahoma State University

⇒ **Site Security: Security Pods by Pro Vigil**  
  Presenter: Peter Ballard, Pro-Vigil, Inc

**12:00 p.m. – 1:00 p.m. Lunch**  (Salon 1)
SWEDE (SouthWest Electric Distribution Exchange)  
Renaissance Hotel, Tulsa, Oklahoma  
(Continued)

Thursday, May 7

1:00 p.m. – 5:00 p.m.  WORKSHOPS

**Design Committee Workshop** - John Soward, Oncor – Committee Chair  
Madrid II

⇒ **Automated Street Light Monitoring & Reporting Systems**  
  *Panel members: Timothy Crabb, City of College Station, & Mike Navarro, Oncor*

⇒ **Distributed Generation Concerns**  
  *Panel members: Bob Lager, AEP, Ron Shipman, Oncor, & Bruce Raborn, CenterPoint Energy*

⇒ **ARC Hazard Modeling**  
  *Panel members: Dennis Keilbarth, AEP/PSO, & John Soward, Oncor*

⇒ **Underground Cable**  
  *Panel members: Richie Harp, Oncor, Shawn Cobb, CPS, & John Gilkey, AEP/PSO*

2:30 p.m. – 3:00 p.m.  Workshop Breaks

**Construction, Operations, and Maintenance Workshop**  
Seville III

Bob DiFonzo, PEC - Committee Chair

⇒ **Back Lot Line Construction Update**  
  *Panel members: Bob DiFonzo, PEC, & Shawn Cobb, CPS Energy*

⇒ **Mobile Data Solutions**  
  *Panel members: Don Roberts, SBEC. & Doug Lambert, SBEC*

⇒ **Hurricane IKE Response**  
  *Panel members: Rick Chapman, Oncor, & Don Roberts, SBEC*

⇒ **Security Topics: Copper Theft**  
  *Moderator: Archie Lopez, PEC*
Thursday, May 7 - Workshops

Planning and External Relations Workshop
Bernard Ross, AEP Texas - Committee Chair

⇒ Arc Flash Safety Requirement Planning
   *Panel members: Ron Shipman, Oncor, Van Nguyen, CenterPoint, & Bernard Ross, AEP*

⇒ 10% Worst Performing Circuits Development with Respect to Notice of Violations and Penalty Payments
   *Panel members: Melvin Schoech, CenterPoint, Bernard Ross, AEP & CPS Energy*

⇒ NERC/Power Pool Requirements -- Underfrequency Load Shedding
   - Identification of load to be shed
   - Selection, setting, and testing of U/F relays
   - Manual load shed and restoration procedures
   *Group Discussion with: Bruce Raborn, CenterPoint*

⇒ Impact of Homeland Security Procedures on Employees and Business
   - Access to “sensitive areas”
   - Electric service to security facilities
   - Border Fence
   *Panel members: CenterPoint Energy & Bernard Ross, AEP*

Materials, Equipment, Codes and Standards Workshop
Charles Crawford, Oncor - Committee Chair

⇒ Oil Circuit Breakers vs. Reclosers
   *Roundtable*

⇒ Single Phase Transformer Pads
   *Roundtable*

⇒ Overhead Hardware Corrosion Prevention - Teflon Coatings
   *Presenter: Roland Deike, Jr., CenterPoint Energy*

⇒ Material and Equipment Issues
   *Roundtable*

⇒ Report on Proposals for the 2012 NESC
   *Panel Members: Charlie Crawford, Oncor, & James Davis, CenterPoint Energy*

6:00 p.m. – 9:30 p.m. Conference Attendee Dinner (Gilcrease Museum)
*Transportation provided*
Friday, May 8

6:30 a.m. – 8:00 a.m.  Breakfast  Madrid I

7:00 a.m. – 12:00 p.m.  Registration – Convention Desk

8:00 a.m. – 12:00 p.m.  GENERAL SESSION  Salon IV

Planning and External Relations Committee
Bernard Ross, AEP Texas – Committee Chair

⇒ Arc Fault Interrupter Reaction to Utility Event  
   Presenter: Scott Cryer, CenterPoint Energy

⇒ 2.2 MW Induction Wind Generator Interconnection  
   Presenter: Ron Shipman, Oncor Electric Delivery

⇒ Distribution Planning Using SMART Automation -- Delaying Substation Capacity Increase with Controlled Feeder Switches  
   Presenter: Ed Briggs, CenterPoint Energy

9:50 a.m. – 10:05 a.m.  Break

10:05 a.m. – 10:15 a.m.  2010 Conference Invitation  Dan Cowan, Oncor

Material and Equipment (Codes and Standards) Committee
Charles Crawford, Oncor - Committee Chair

⇒ DOE Transformer Efficiency Requirements Status Update  
   Presenter: Wes Patterson, VP of Technology with ABB, senior member of IEEE.

⇒ Arc Flash Hazard Analysis Report  
   Presenter: Dennis Keilbarth, AEP/PSO

⇒ LED Street Lighting  
   Presenter: Buddy Stefanoff, DaTran Lighting

12:00 p.m. – 1:30 p.m.  Engineering Ethic’s Training Session  Madrid I

(2009 Educational Training Requirement)
Speaker: Professor Peter G. LoPresti, Tulsa University  
Lunch included