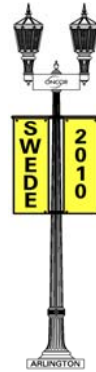


# Southwest Electric Distribution Exchange 2010 Conference

*Sheraton Arlington Hotel, Arlington Texas  
May 4-7, 2010*



## AGENDA

### Tuesday, May 4

2:00 p.m. – 6:00 p.m. Early Registration *Conference Desk - 1<sup>st</sup> Floor*

### Wednesday, May 5

6:30 a.m. – 8:00 p.m. Golf Sign-In and Breakfast *The Links at Waterchase  
8951 Creek Run Road  
Fort Worth, Texas 76120*

8:00 a.m. – 2:00 p.m. Golf Outing and Lunch

1:00 p.m. – 5:00 p.m. Registration *Conference Desk - 1<sup>st</sup> Floor*

2:15 p.m. – 5:00 p.m. Cowboys Stadium Tours - transportation provided from hotel lobby  
Tour A: 2:15 p.m. – 4:15 p.m. *(non-committee members)*  
Tour B: 2:30 p.m. – 4:30 p.m. *(non-committee members)*  
Tour C: 2:45 p.m. – 4:45 p.m. *(non-committee members)*  
Tour D: 3:00 p.m. – 5:00 p.m. *(non-committee members)*

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

[Construction, Operations, and Maintenance](#) *World Series I*

[Design](#) *World Series II*

[Materials, Equipment, Codes and Standards](#) *Wimbledon*

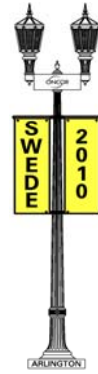
[Planning and External Relations](#) *Triple Crown*

4:00 p.m. – 5:00 p.m. Steering Committee Meeting *Super Bowl I & II*

5:00 p.m. – 8:00 p.m. Trade Exposition *Champions Ballroom*

# Southwest Electric Distribution Exchange 2010 Conference

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## AGENDA

### Thursday, May 6

6:30 a.m. – 7:45 a.m.      Breakfast      *Pre-Function Area - 2<sup>nd</sup> Floor*  
7:00 a.m. – 2:00 p.m.      Registration      *Pre-Function Area - 2<sup>nd</sup> Floor*

**8:00 a.m. – 12:00 p.m.      GENERAL SESSION      *Champions Ballroom***

Conference Opening.....Allan Kunze, SWEDE Chair

Keynote Speaker.....Jim Greer, Oncor Electric Delivery Company  
Sr. Vice President, Asset Management and Engineering

#### **Materials, Equipment, Codes and Standards Program** *Charlie Crawford, Oncor – Committee Chair*

*Why is LED Street Lighting Different?.....Nicholas Chintala, GE Lighting*

*IntelliRupter Status Update.....Frank Daniel, Oncor*

*Secondary Containment for Oil Filled Equipment...Mark Stucks, Texas Eco Services*

10:00 a.m. – 10:20 a.m.      Break

#### **Design Committee Program** *Alex Ramirez, AEP-Texas – Committee Chair*

*System Hardening: Legislative Rule Compliance.....Walter Bartel, CenterPoint*

*PHEV Design Impacts.....Jason Taylor, EPRI*

*Oncor Advanced Metering System.....Tedd Knisely, Oncor*

12:00 p.m. - 1:00 p.m.      Lunch      *Hall of Fame*

# Southwest Electric Distribution Exchange 2010 Conference

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## AGENDA

### Thursday, May 6 (continued)

#### 1:00 p.m. – 5:00 p.m.      WORKSHOPS

##### **Design Workshop**

*Alex Ramirez, AEP-Texas – Committee Chair*

##### **Champions I**

##### **Street Lighting Topics: TxDOT, NEC vs. NESC, Monitoring Systems, LEDs**

*Panel Members: Timothy Crabb, City of College Station; Chris Oliver, CenterPoint; and John Soward, Oncor*

##### **Unusual Occurrences in D-Lines: Ferroresonance and Backfeed events**

*Panel Members: Harry Simpson, AEP-PSO and Terry Mayo, Oncor*

##### **Homemade Design Tools and Applications – Roundtable Discussion**

*Panel Members: Richie Harp, Oncor; Timothy Crabb, City of College Station; and John Gilkey, AEP-PSO*

##### **Implications of Acquiring Foreign Assets**

*Panel Members: Mike Nikolauk, AEP-Texas and Larry Neal, CenterPoint*

##### **Presidio NaS Battery Project**

*Presenters: Jerry Trevino and Mike Nikolauk, AEP-Texas*

##### **Materials, Equipment, Codes, and Standards Workshop**

*Charlie Crawford, Oncor – Committee Chair*

##### **Super Bowl I & II**

##### **NESC Worker Safety Zone and Wi-Fi Radios**

*Presenter: Roger Dickens, Texas New Mexico Power*

##### **GE Omega Network Transformers**

*Presenters: Jack Andreas and Malcolm Smith, GE*

##### **SEL Regulator and Single Phase Recloser Controls**

*Presenter: Matt Watkins, Schweitzer Engineering Labs*

##### **Material and Equipment Issues - Roundtable Discussion**

*Moderator: Charlie Crawford, Oncor*

# Southwest Electric Distribution Exchange 2010 Conference

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## AGENDA

### Thursday, May 6 (continued)

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

**World Series I & II**

[Large Single Point Loads – Challenges for Electric Utilities](#)  
*Presenter: Bob Lager, AEP-Texas*

[Evolution of Programs for Worst-Performing Circuits](#)  
*Presenter: Larry Copeland, AEP-Texas*

[Federal Stimulus Funds – Applications and/or Awards](#)  
*Presenter: Bernard Ross, AEP-Texas*

[PHEV Infrastructure: Strategic Directions – Roundtable Discussion](#)  
*Moderator: Bernard Ross, AEP-Texas*

**Construction, Operations, and Maintenance Workshop**  
*Bob DiFonzo, Pedernales EC – Committee Chair*

**Champions III**

[Street Light Outage Tracking](#)  
*Presenter: Drake McLemore, Oncor*

[Storm Preparation Logistics](#)  
*Presenter: Mike Carter, Oncor*

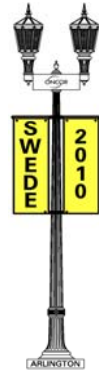
[System Reliability - Feeder Maintenance Program](#)  
*Presenters: Steve Baker, AEP-PSO and Martin Benavidez, Pedernales EC*

[Field Personnel Feedback – Tools and Equipment of the Trade](#)  
*Presenters: Scott King, Austin Energy and Joey Tobola, Bluebonnet EC*

2:30 p.m. – 3:00 p.m.	Workshop Breaks	
2:15 p.m. – 7:30 p.m.	Cowboy Stadium Tours - transportation provided from hotel lobby Tour E: 2:15 p.m. – 4:15 p.m. ( <i>non-SWEDE members only</i> ) Tour F: 5:15 p.m. – 7:15 p.m. ( <i>committee members only</i> ) Tour G: 5:30 p.m. – 7:30 p.m.	
7:30 p.m. – 9:00 p.m.	Banquet	<i>Champions Ballroom</i>

# Southwest Electric Distribution Exchange 2010 Conference

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## AGENDA

### Friday, May 7

6:30 a.m. – 7:45 a.m. Breakfast *Pre-Function area - 2<sup>nd</sup> Floor*

**8:00 a.m. – 12:00 p.m. GENERAL SESSION *Champions Ballroom***

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

*Electric Dredges Installed at Pelican Island.....Diane Lindsey, CenterPoint*

*Cable Thermal Limits – Real Time Measurement....Maria De La Cruz, Austin Energy*

*Trends in Data Centers – Server Farm in a Box.....Jerrel Wallace, Austin Energy*

9:50 a.m. – 10:05 a.m. Break

10:05 a.m. – 10:15 a.m. 2011 Conference Invitation.....Johnny Sanders, Bluebonnet EC  
April 24-27, 2011 - Hyatt Lost Pines Spa & Resort, Bastrop, Texas

**Construction, Operations, and Maintenance Program**  
*Bob DiFonzo, Pedernales EC – Committee Chair*

*TWACS and the Smart Grid.....Ron Rundstedt, Pedernales EC*

*Hurricane Ike Restoration.....Doug White, CenterPoint*

*South Tulsa Switch Automation Pilot .....Bret Goodwin, AEP-PSO*

**11:50 p.m. – 12:25 p.m. Lunch *Hall of Fame***

**12:30 p.m. – 1:30 p.m. Engineering Ethics Training *Champions Ballroom***  
**Session and Luncheon**  
*Lance Kinney, P.E., Interim Executive Director, Texas Board of Professional Engineers*

**1:30 p.m. Door Prize Drawing and *Champions Ballroom***  
**Re-draw for “unclaimed prizes”**