# Texas Power

Published monthly by the Texas Public Power Association, representing community-owned electric utilities.

July-August 2014



## DiFonzo Named APPA Chair

Paula DiFonzo was installed as chair of APPA at the recent national conference in Denver. DiFonzo has been with New Braunfels Utilities since 1981 and was named general manager by the NBU Board of Trustees in July 1994, and then CEO in June 2001. As CEO, she oversees the day-to-day operations, the hiring of employees and associated personnel issues, budget planning, and capital plans to serve the needs of nearly 33,000 utility customers. She joined the APPA board in 2006 and has served on the association's Utility Awards, Bylaws and Executive committees. DiFonzo also serves on the TPPA Board of Directors.

# Seguin Finds a New Solution for Old Hydroelectric Plant with Partnership

**SEGUIN, Texas** – The friendly atmosphere, scenic views, excellent food and cold drinks make it Seguin's newest must-see destination but it hasn't always been that way. There was a time when what is now known as the Power Plant Texas Grill was an

abandon piece of the city's history. The revitalization is the result of a public-private partnership spearheaded by Seguin City Manager Doug Faseler.

"The hydroelectric plant building is important to this community," Faseler said. "We're happy to be able to partner

with a developer to bring new life to a site that has such historical value."

The red brick building, along the Guadalupe River near Max Starcke, originally opened in the early 1900s as a gristmill. In 1940, the structure was converted into a

hydroelectric plant, providing power for decades until being decommissioned in the mid-1990s. The structure, featured in the City of Seguin's official seal, sat vacant until the 2006 Destination Seguin bond package. Voters recognized the building's

historical value and future potential, allotting \$250,000 in bonds for structural and utility improvements. Seguin City Council also approved an additional \$500,000 from funds received in the subordination of the plant's hydro water rights.

"Voters gave us the go ahead to make utility improvements that would lay the foundation for the developer to come in,"

continued on pg. 9



## Whats Inside:

Hometown Connections Report	
Operational Intelligence	3
Regulatory Update	
Reliability Standard	4
EPA Proposal	4
Small Fish Rule Petition	5
Washington Report	
Highlights	7
TPPA Annual Meeting	
Agenda	10
Registration Form	11

## **TPPA Calendar**

TPPA Annual Meeting July 21-23, 2014 Four Seasons Hotel Austin, TX

Electronic version of this newsletter available at www.tppa.com

TPPA's Address...
701 Brazos, Suite 1005
Austin, TX 78701
PH - 512-472-5965
FAX - 512-472-5967
www.tppa.com



## Executive Director's Note

The **Texas Public Power Association** (TPPA) is pleased to announce the recipients of this year's awards to organizations and individuals in Texas for contributions to their communities, public power and TPPA.

Representative Myra Crownover will receive the TPPA Public Official Award for leadership and contributions to public power. The *Distinguished Service Award* will be awarded to Bill Dollar, , Garland, for his outstanding leadership and dedication to public power. Bryan Texas Utilities (BTU) will be honored with the *System Achievement Award* for improved service to customers and for enhancing the prestige of public power. The *Industry Achievement Award* recognizes Henry Eby, for significant individual contributions to the electric industry and to public power. For exceptional leadership and public service in the public power field, David McCalla, Lubbock P&L will receive the *Jack Miller Public Service Award*. Larry Stavinoh, Floresville Electric Light & Power System, will receive the *Gary Brown Servic Award*, for outstanding leadership and dedication to a utility. The following: Austin Energy, Georgetown Utility System, New Braunfels Utilities and San Marcos will be named to the *TPPA Honor Roll*. This award recognizes substantial contributions made toward attaining the goals of TPPA and toward enhancing the prestige of the Association.

The awards will be presented at the 2014 TPPA Annual Meeting Awards Breakfast held on July 21<sup>st</sup> at the Four Seasons in Astin, TX. The Texas Public Power Association represents Texas publicly-owned electric utilities. Members include municipal utilities, joint action agencies, river authorities, and rural electric cooperatives.

Please join me in congratulating the 2014 TPPA Award winners and their contributions to TPPA and public power.

Regards,

Mark Zion

## Texas Power

#### Texas Public Power Association

701 Brazos, Suite 1005 Austin, Texas 78701 Phone (512) 472-5965 Fax (512) 472-5967 www.tppa.com

### **BOARD OF DIRECTORS**

Presiden

President-Elect
Phil Williams (Denton)

Vice-President Larry Weis (Austin Energy)

Secretary/Treasurer
Bob Kahn (TMPA)

Doyle Beneby (CPS Energy), Ron Bowman (Boerne), Jim Briggs (Georgetown), Gary Brown (WTMPA), John Bruciak (Brownsville PUB), Kyle Dicke (Floresville EL&P), Paula DiFonzo (New Braunfels Utilities), Bill Dollar (Garland), Doug Faseler (Seguin), Sharon Hayes (Weatherford), Tracy McCuan (Kerrville PUB), Carroll McDonald (WTMPA), Kent Myers (Fredericksburg), Shawn Raborn (La Grange), Kean Register (Bryan), Darren Schauer (GVEC), Gary Singleton (GVEC) and Phil Wilson (LCRA).

#### **STAFF**

Executive Director Mark Zion

Communications Manager Debra L. Scarbo

Regulatory Manager Wendell Bell

Office Manager Josie Caballero

#### MEMBERS

Cities: Austin, Bartlett, Bastrop, Bellville, Boerne, Bowie, Brady, Brenham, Bridgeport, Brownfield, Brownsville, Bryan, Burnet, Caldwell, Castroville, Coleman, College Station, Cuero, Denton, Electra, Farmersville, Flatonia, Floresville, Floydada, Fredericksburg, Garland, Georgetown, Giddings, Goldsmith, Goldthwaite, Gonzales, Granbury, Greenville, Hallettsville, Hemphill, Hempstead, Kerrville, Kirbyville, LaGrange, Lampasas, Lexington, Liberty, Livingston, Llano, Lockhart, Lubbock, Luling, Mason, Moulton, New Braunfels, Newton, Robstown, San Antonio, San Augustine, San Marcos, San Saba, Sanger, Schulenburg, Seguin, Seymour, Shiner, Smithville, Timpson, Tulia, Waelder, Weatherford, Weimar, Whitesboro, Yoakum

Joint Action Agencies: Texas Municipal Power Agency, West Texas Municipal Power Agency

River Authorities: Guadalupe-Blanco River Authority, Lower Colorado River Authority

**Electric Cooperatives:** Bluebonnet, Central Texas, Fayette, Guadalupe Valley, San Bernard, Texas Electric Cooperatives

continued on pg. 8

# Hometown Connections Report

## Using Real-Time Operational Intelligence and Control

By Susan Ryba

It was time to give up on the old equipment. Hampered by a supervisory control and data acquisition system dating back to 1972, the staff could no longer find spare parts, even on eBay. So, in the fall of 2013, the Central Nebraska Public Power and Irrigation District commissioned a SCADA system from Survalent Technology. Central is monitoring conditions at its hydro generating plants and irrigation facilities, using data produced by Survalent applications to control water flow and schedule generation.

Affiliated with Hometown Connections, Survalent Technology is the oldest and most experienced independent supplier of advanced distribution management systems for electric, transit, renewable and water/waste water utilities in North America. For over 50 years, Survalent has helped more than 500

utilities use operational data to improve reliability, efficiency and customer service.

"Switching from our old SCADA system to the new was like switching from a Schwinn bicycle to a Mercedes Benz," said Devin Brundage, Central's Electric Engineer & Superintendent. "After a thorough evaluation of bids and companies, we selected Survalent for their combination of price, advanced technology and flexibility. For example, we maintain about 65 vintage remote terminal units throughout the canal system and did not want to change out these RTUs all at once. Survalent devised a way for converting the protocols for these units, so we can replace them over time. Along with the excellent support of the Survalent staff, we value the 24/7 monitoring of our systems, with texts and emails sent automatically to key personnel when alarms go off."

Bryan Municipal Utilities in Ohio

provides water, electric, and communications services. Power Production Superintendent Matt Killion joined the staff in 2008 and found in place an old SCADA system that was so unreliable and alarmed so many things that it was ignored. BMU had recently purchased a new SCADA system from Survalent and assigned Killion to take charge of the installation.

"Today, we are using Survalent's very robust system to monitor and control the equipment for our electric and water services," Killion said. "We determine the various alarm levels, indicating which conditions merit immediate dispatch and which can wait for crews to check the next day. For example, we address tripped circuits immediately but use such indicators as wear on breaker contacts and incorrect gas levels to perform routine maintenance on other parts of the system. By combining the

continued on pg. 6





# Regulatory Update

### Reliability Standard

The Public Utility Commission's examination of generation resource adequacy in ERCOT is now focused on a new project on defining the reliability standard for the region.

Historically, ERCOT has targeted a standard of one Loss of Load Expectation (LOLE) in ten years, without regard to the duration or magnitude of each event. PUC staff is researching reliability standards in other jurisdictions, collecting updated ERCOT calculations, and gathering stakeholder input in developing options. The commission has directed ERCOT to conduct a new loss of load study, calculating reserve margins for several alternative reliability standards, incorporating updated demand growth forecasts and generation data.

PUC staff has scheduled a workshop for September 12<sup>th</sup>. Parties are invited to respond to the following questions by August 15<sup>th</sup>:

1. What is the comparative value of modifying the 0.1 Loss of Load Expectation (LOLE) reliability standard currently employed

by ERCOT in favor of an alternative standard? Explain the advantages and disadvantages of your preferred method.

- 2. What are the arguments for or against implementing a physical reliability standard versus an economic reliability standard in ERCOT?
- 3. What level of risk-aversion is appropriate for an economically-optimal standard? Why? How would this particular level of reliability be achieved in an energy-only market?
- 4. What amount of Expected Unserved Energy (EUE) is appropriate for a reliability standard in ERCOT? Why? How would this particular level of reliability be achieved in an energy-only market?
- 5. If ERCOT maintains a 0.1 LOLE standard, should an "event" be defined strictly as instances of firm load shed, or should a broader definition be adopted? Please explain your rationale.
- 6. What other issues should the commission consider in evaluating the need for modifying the reliability standard?

PUC staff is developing a work plan for determining findings and providing a range of options for consideration by the commission late this year or early next year.

### New EPA Proposal

The Public Utility Commission is considering filing comments regarding the United States Environmental Protection Agency's proposed rule, published in the Federal Register on June 2<sup>nd</sup>, which would require existing power plants to reduce emissions of carbon dioxide.

The proposal calls for a state-federal partnership under which individual states would identify and implement methods to meet stated goals. States can work individually or regionally toward reaching the carbon dioxide emissions reduction goals set forth in the rule. The proposed rule would require each state

continued on pg. 5



# Think of us as a little energy boost

### for the whole community.

We're not only at the forefront of changing how people think about and use energy; we're also energy boosters for our local communities.

Contact Skip Zahn to learn more. 832.357.5734 | skip.zahn@nrgenergy.com

nrgenergy.com

NRG is a registered servicemark of NRG Energy, Inc. ©2013 NRG Energy, Inc. All rights reserved.





The power to change life.



### UTILITY CONSULTING LEGACY. NEW NAME.

Formerly part of SAIC and including the strategic acquisition of R. W. Beck, Leidos has a reputation for excellence. While our name may be new, we offer the same capabilities you've come to expect from our predecessors, including advice and guidance for:

- > Organizational sustainability
- > Utility business and financial issues
- > Renewable and traditional power generation
- > Power delivery
- > Smart grid
- > Energy management and efficiency

#### **Contact:**

Patty Cruz 512-651-6416 patricia.cruz@leidos.com

leidos.com/engineering

## Regulatory Update

continued from pg. 4

to create a plan designed to achieve the state's specific carbon dioxide emissions goal. State plans would then have to be approved by the EPA.

The EPA is proposing that states meet both an interim emissions target between 2020 and 2029 and a final goal to be applied in 2030. The EPA estimates that during the 2020 to 2029 period, the proposed rule would result in a 20% reduction in carbon dioxide levels below 2005 levels. Beyond 2030, the EPA estimates that the proposed rule would result in a 30% reduction below the 2005 baseline.

While the Texas Commission on Environmental Quality (TCEQ) is the state agency most involved with implementation of the proposal, the PUC has concerns regarding potential impacts on electric reliability. (In May, the PUC, TCEQ, and Railroad Commission filed joint comments urging the EPA to withdraw its proposed rule to limit greenhouse gas emissions from new

power plants, which is still pending.)
On July 3<sup>rd</sup>, the PUC opened Project 42636,
Commission Comments on Proposed EPA
Rule on Greenhouse Gas Emission for
Existing Generating Units. A workshop has
been scheduled for August 15<sup>th</sup>.

### "Small Fish" Rule Petition

On June 20th, the Public Utility Commission issued an order denying a petition for rulemaking by Raiden Commodities that would have removed the exemption in the market power definition for entities controlling less that 5% of the generation capacity in ERCOT. Raiden claimed that market experience has shown that so-called "small fish" have the ability to be the pivotal supplier at certain times with the commensurate ability to raise wholesale prices to the cap.

In denying the petition, the commissioners stated that they were reluctant to change rules in a way that might dampen competition. Also, they agreed with stakeholder comments that neither ERCOT nor the Independent Market Monitor has

made any findings that any "small fish" has taken advantage of market power. In a related matter, Raiden and another power trading firm, Aspire Commodities, filed a lawsuit in federal court accusing GDF Suez North America (which has just under 5% of the market) of exploiting the rule to engage in market manipulation.

### **ERCOT Oversight Rules**

On June 20th, The PUC adopted amendments to its rules relating to ERCOT oversight to reflect statutory changes made in the PUC sunset bill last year. The rules allow the PUC to authorize ERCOT to charge a system administrative fee within a prescribed range. Before the sunset amendments, the PUC was responsible for processing a specific fee request based on ERCOT's budget and other factors. Among other things, the new rules require ERCOT to seek PUC approval before incurring any debt.

For more information on regulatory matters, contact Wendell Bell at the TPPA offices at 512-472-5965 or wbell@tppa.com





## **HCI** Report

continued from pg. 3

monitoring functions from Survalent with after-hours dispatch and outage call management services provided by another firm on an outsource basis, we have improved greatly our staff efficiency and customer response capabilities."

The Utilities Department in Dothan, Alabama, provides electric, water and wastewater services to about 30,000 customers. "Along with enabling us to adjust the loads on our circuits and avoid failures that upset our customers, Survalent's system offers superior historical data and event archiving for effective diagnosis and planning," said Christopher J. Squire, Utilities Engineer. "Plus, the staff at Survalent is always available to me and very helpful."

For the Utility Services department of the City of Ocala, Florida, the previous SCADA system required the support of multiple third-party programs and lacked a modern look, feel and functionality. In early 2014, Utility Services purchased the Survalent system for its switching and tagging functionality, as

well as the simulator for training operators in previous real-world disasters and potential catastrophes. "The graphical user interface is easy on the eyes and brain and the editing is quick and simple," said Chad Lynch, Information Systems Analyst. "One of the biggest reasons we chose Survalent, however, was they were the only vendor who submitted a proposal that supported virtualizing the servers." Virtualization allows the utility to run multiple systems (SCADA, AMI, billing, etc.) on the same server, rather than each application requiring its own dedicated server-thereby reducing IT resources.

At the time of this writing in July 2014, Ocala Utility Services was in the final commissioning phase. "We're already seeing huge advantages in the reporting tools alone," Lynch said. "We've also decided to push more information from our substations to the SCADA system because points can be so easily added and modified."

Lynch noted, "The Survalent team

has been great! Everyone we have spoken to on the phone or reached by email has been quick to respond and ensure our problems are addressed. Survalent personnel who traveled to Ocala were very knowledgeable and in fact taught us a few things about RTU's that we didn't know. It's comforting that the people supporting us not only have an in-depth knowledge of their own system, but of other systems and devices that communicate with theirs."

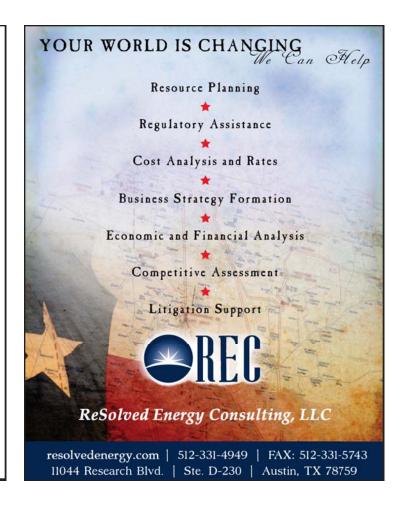
Susan Ryba is a marketing consultant for Hometown Connections.

Kurtz Stowers Vice President: Power Origination 713-323-1374



### **BP Energy Company**

- Wholesale Supply
- Multi-Commodity
- Structured Hedging Products
- Asset / Energy Management
- Scheduling Services
- Renewable Energy
- Enhanced Credit Structures



# Washington Report

## Some Highlights from APPA's National Conference

APPA President and CEO Sue Kelly offered a good recap of the association's 2014 National Conference, held in Denver last month, in a June 25 post in her blog, *Public Power Lines*, but three sessions deserve a little more attention.

Theresa Payton, the founder and CEO of Fortalice, LLC and former White House Chief Information Officer, delivered a dynamic-and sobering-presentation on cybersecurity at a general session of the National Conference. But she did more providing APPA members with a takeaway packet. Payton's 42-page takeaway outlines a five-step cybersecurity action plan that utilities (and others) can follow. Her sample plan lays out steps that a utility should take within 30 days, 30 to 90 days, and 90+ days. At the end of her packet is an extensive list of online cybersecurity resources. The takeaway packet is posted on APPA's website.

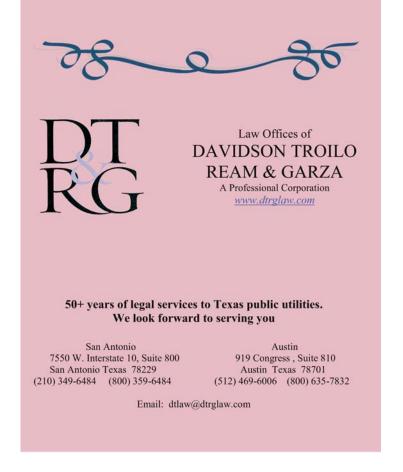
Another general session dealt with another hot button topic—distributed

generation. While distributed generation has inspired speculation about a "death spiral" for utilities, the panel eschewed rhetoric and provided a reasoned discussion of the opportunities and benefits of distributed generation, as well as the operational, revenue and fairness challenges. The panel, which was moderated by Sue Kelly, featured Doyle Beneby, president and CEO of San Antonio's CPS Energy; Salt River Project General Manager Mark Bonsall; Phillip Solomon, energy service director for the City of St. George, Utah; and Julia Hamm, president and CEO of the Solar Electric Power Association, whose mission is to help utilities integrate solar energy into their portfolios. A more detailed writeup of the panel discussion appeared in Public Power Weekly.

One of the highlights of the National Conference occurred at the first general session. While Sue Kelly understandably didn't mention it in her recap, her inaugural "state of public power" speech as APPA's new president and CEO was excellent and deservedly drew sustained applause. In discussing the challenges facing the industry today, she drew on the example of leadership set by Alex Radin, who built APPA into an effective national voice for public power during his 35 years as the association's CEO. "As we take these challenges on, we should be guided, as Alex was, by what is right for those we serve. By what will keep the lights on, the rates reasonable, and the environment protected," she said.

A video and transcript of Sue Kelly's speech are available on her blog, <u>Public Power Lines</u>.





## LCRA Achieves Platinum Financial Transparency

LCRA has received the highest level of recognition for financial transparency from the Texas Comptroller of Public Accounts, becoming the first river authority to achieve the new platinum level certification.

With the platinum award, the Lower Colorado River Authority joins a group of fewer than 170 organizations that have achieved the agency's highest level of certification.

"The LCRA Board of Directors is very pleased that for the fifth year in a row the Comptroller has recognized LCRA for its diligence in operating in a financially transparent manner," Board Chair Timothy Timmerman said.

Leading up to the platinum recognition, LCRA received gold certifications in the Leadership Circle for four consecutive years.

The Comptroller's office awards the certifications as part of its Leadership Circle program to organizations that open their books to the public, provide clear, consistent

pictures of spending and share information in a user-friendly format. Platinum awards are given for exceeding the requirements for the gold award, including the posting of budgets, financial reports and check registers, as well as debt obligations.

"Financial transparency is a central tenant of LCRA's management philosophy," LCRA General Manager Phil Wilson said. "We set high standards, and being recognized at the platinum level for financial transparency the first year the level of distinction is available is a good example of doing just that."

The Comptroller of Public Accounts launched the Texas Comptroller Leadership Circle program in December 2009 to recognize local governments across Texas that meet a high standard for financial transparency online.

# Mark your Calendars

TPPA
Annual Meeting

July 21-23, 2014

Four Seasons
Austin, TX

## Powerful Connections



- Business analysis for a competitive market
- Power supply planning
- Transmission planning services
- Transmission, substation, distribution design
- GIS services
- Rates and regulatory services
- SCADA and communication systems
- Environmental studies, monitoring and permitting
- New gas and coal plant design
- Plant upgrades and life extensions
- Program management

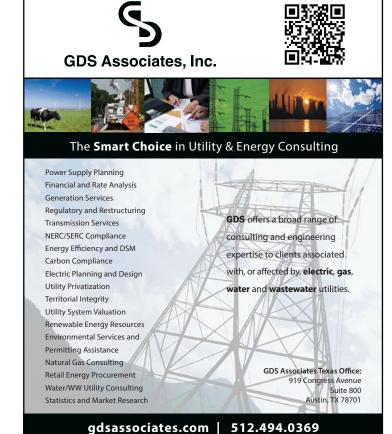
1700 West Loop South Suite 300 Houston, TX 77027 Leslie Duke | 713-622-0227 9400 Ward Parkway Kansas City, MO 64114 Grant Grothen | 816-822-3230 Ted Kelly | 816-822-3208

The POWER DELIVERYTeam



www.burnsmcd.com

Engineering, Architecture, Construction, Environmental and Consulting Solutions



## Seguin Partnership

continued from pg. 1

Faseler continued.

In 2008, private investors signed a lease with the City of Seguin for the building. Since then, Lake Seguin Hydro-Electric Partners have invested more than \$2 million in renovations. A large deck and kitchen were added and existing space converted into dining areas. Much of the building's heritage is preserved as pieces of machinery remain, telling the story of the city's early source of electricity and the transformation of one of Seguin's most iconic structures.

### About the City of Seguin

Seguin, Texas is located along Interstate 10, about 35 miles east of San Antonio. Seguin is big enough to boast a top-rated university and a state-of-the-art hospital. More than 25,000 residents enjoy a range of cultural, recreational, and employment opportunities. Seguin's robust diversified economy features a steelmaker, a manufacturer of automotive parts and plants making roadside mowing equipment and building materials. In 2009, Seguin was proud to be selected by Caterpillar as the site of a major new engine manufacturing facility.

## Mark your Calendars

# TPPA M&CS Conference

March 2-4, 2015

Westin Riverwalk San Antonio, TX



- Environmental reports
- CCN applications
- Routing/siting studies
- Public meetings
- Expert witness testimony
- Stormwater pollution prevention plans/Inspection
- Natural/Cultural resources surveys
- Permitting and licensing support
- Surveying, right-of-way and mapping

### **Plan Design Enable**

www.atkinsglobal.com/northamerica

800.880.5949



Back in the late 1960s, when Luminant began building the lignite-fueled power plants that have served Texans so well, we also committed to be good stewards of the environment. It was simply the right thing to do and part of being a good neighbor in our communities.

Today, we are proud to provide clean, reliable electricity for Texans and lead the way to an even cleaner energy future.

For more information contact:

Jay Bys jay.bys@luminant.com 214.875.9174 or
Bryce Schneider bschnei1@luminant.com 214.875.9418



### **TPPA 2014 Annual Meeting**

### July 21 - 23, 2014 Four Seasons Hotel Austin, Texas

### Sunday, July 20, 2014

2:00 pm - 5:00 pm Registration (Ballroom Foyer)

Monday, July 21, 2014

10:00 am - 6:30 pm

7:00 am - 1:00 pm Golf Tournament (Onion Creek Golf Club) Sponsored by EcoFactor, EDF Trading North America, MuniGas, NRG Energy and

Specialized Public Finance Inc.

Registration (Ballroom Fover)

3:00 pm – 5:00 pm Break (Ballroom Foyer) Sponsored by Austin Energy

3:00 pm - 5:00 pm Committee Meetings/Presentations [\* some committee meetings open for public power member systems only]

Engineering & Operations (3:00 pm – 3:30 pm) Substation Physical Security – Larry Robertson, LCRA

(Stone's Crossing) Smart Meter Tampering – Fernando Saenz, Brownsville PUB (Stone's Crossing) Business Meeting

Environmental (3:00 pm - 4:00 pm) Greenhouse Gas Rulemaking and Impacts to Texas – Bill Cobb, Jackson Walker, L.L.P.

(San Jacinto West) (4:00 pm - 5:00 pm) **Business Meeting** 

Government Relations/Legal\* Local Government Debt – Scott Houston, TML

(3:30 pm –4:00 pm) Resource Adequacy – Barksdale English, Austin Energy

(Ballroom A) Desalination – GG Gomez, Brownsville PUB

Marketing & Customer Service (3:00 pm-3:45 pm) TPPA M&CS Survey Results Summary – Rebecca Shiflea, Leidos and Patty Cruz, Leidos

(San Jacinto East) Managing Customer Deposits – Randi Weinberg, Denton

(4:15 pm-5:00 pm) Business Meeting

5:00 pm - 6:30 pm Reception - (Ballroom BCD) Sponsored by Davidson Troilo Ream & Garza and Leidos

### **Tuesday, July 22, 2014**

8:00 am – 6:00 pm **Registration** (Ballroom Foyer)

8:30 am – 11:45 am General Session (Ballroom BCD)

8:30 am – 9:00 am Opening Announcements – TPPA President-Elect, Phil Williams, Denton

9:00 am – 9:45 am TPPA/Texas Update – Mark Zion, TPPA

9:45 am – 10:00 am Break (Ballroom Foyer) Sponsored by Lloyd Gosselink Rochelle & Townsend, Focused Advocacy, LLC and First Solar

10:00 am – 10:45 am APPA Update – Sue Kelly, APPA

10:45 am – 11:45 am Keynote: Public Power in the Eyes of the Rating Agencies – Peter Murphy, Standard & Poor's

11:45 am - 1:15 pm Lunch on your own

1:15 pm – 3:00 pm Concurrent Session (Track A – Ballroom A and Track B – San Jacinto Ballroom)

1:15 pm - 2:05 pm

Track A – Federal Update – Rob Talley, Talley & Associates

Track B - Public Private Partnerships 'P3's' - Opportunities and Constraints - Richard O'Neil, Davidson, Troilo, Ream & Garza

2:10 pm – 3:00 pm

Track A - Governmental Immunity and Contracts for Goods or Services - Lambeth Townsend, Lloyd Gosselink Rochelle & Townsend

Track B – Maximizing the Value of Your Data: Software, Integration and ... – Pat Corrigan, Elster

3:00 pm – 3:15 pm Break (Ballroom Foyer) Sponsored by Herrera & Boyle, NRG Energy and SAMCO Capital Markets

3:15 pm – 5:00 pm Concurrent Sessions (Track A – Ballroom A and Track B – San Jacinto Ballroom)

3:15 pm – 4:05 pm

Track A – Public Power and the Smart Grid: Lessons Learned and Opportunities that Remain – Ken Horne, Navigant Consulting

Track B - Operational Performance Audits - Doing More with Less & Thriving - Lisa Vedder, Leidos

4:10 pm – 5:00 pm

Track A - Distributed Generation Integration: Lessons Learned - Trishia Swayne, Leidos and Mark Martyak, PowerSecure

Track B - Compensating Customers for Net Meters and Other Programs - Ted Kelly, Burns & McDonnell

5:00 pm - 6:30 pm Reception (Ballroom BCD) E.ON Climate & Renewables, FirstSouthwest, Fulbright & Jaworski, and Navigant

### Wednesday, July 23, 2014

8:00 am – Noon **Registration** (Ballroom Foyer)

8:00 am – 9:00 am TPPA Awards Breakfast/General Membership Meeting (Ballroom) Sponsored by AEP Energy Partners, Automated Energy,

Burns & McDonnell, CPS Energy, First Solar, LCRA, NRG Energy and Pike Electric, LLC

9:00 am – 9:15 am **Break** (Ballroom Foyer) Sponsored by Leidos

9:15 am - 11:45 am General Session (Ballroom)

9:15 am – 9:45 am 9:45 am – 10:15 am 10:15 am - 11:15 am

PUC Update – Brian Lloyd, Texas PUC ERCOT Update – H. B. "Trip" Doggett, ERCOT Keynote: Texas in Her Own Words – Tweed Scott

11:15 am – 11:30 am Wrap-Up/Door Prizes – Sponsored by Automated Energy, City of Boerne, Crescent Power, Guernsey Engineers-Architects-

Consultants, Hometown Connections, McCord Engineering and NextEra Energy Resources

# T P P A

## 2014 TPPA Annual Meeting

Four Seasons (Austin, Texas) July 21-23, 2014

### **Texas Public Power Association**

Austin, Texas 78701 or FAX to (512)472-5967

### **REGISTRATION FORM**

Please register by **June 13, 2014** to receive early registration discounts. After June 13<sup>th</sup>, you must pay the regular registration amount unless your payment is sent in with registration form. You may use this form to register everyone attending from your system (including spouses who may accompany you to the receptions and the awards breakfast). Copy this form as necessary.

	Early Registration (before June 13 <sup>th</sup> )	Regular Registration (after June 13th)	
TPPA Members	\$375	\$475	
Non-Members	\$575	\$675	
Spouse Golf Fee (must register for meeting to	\$30 \$50	\$30 \$60	
play in the TPPA Golf Tournament)	\$50	\$00	
	Golf Fee	Fees: (see above table) Spouse/Guest for you and/or spouse (circle) Total:	
Name			
Title			
Street Address/P.O. Box			
City/State/Zip			
Phone	FAXEM	MAIL	
Name of Spouse/Guest			
(512)685-8100 before <b>June 13</b> , 2 Reservations must be changed or cancellations that occur within tw	, TX 78701. To receive special rates of 2014 mentioning the TPPA Annual Mean cancelled two days prior to the day of two days will be charged one night's road accommodations, please indicate what the meeting:	eeting when registering. f arrival to avoid penalty. Any om and tax. Hotel check-in is at 3:00	
Mon., July 21	Registration (2 p.m. – 5 p.m.) Golf (7 a.m 1 p.m.) * Golf Tournament is limited to 80 players (\$ fee) Committee Meetings (3 p.m 5 p.m.)  Please check the meeting below:		
Tues., July 22	Reception (5 p.m 6:30 p.m.)  General Session (8 a.m Noon)  Concurrent Sessions (1:30 p.m 5 p.m.)  Reception (5 p.m 6:30 p.m.)  Check Committee Meeting:  Engineering & Operations Committee Environmental Committee Government Relations/Legal Commit		
	Awards Breakfast (8 a.m. – 9 a.m.) General Session (9 a.m Noon)	Marketing & Customer Service Committee	
will receive a credit to another TPPA med July 7, 2014 will not receive a credit, but no-shows who did not cancel on or before their registration fee. Cancellations must	hows/Credits/Substitutions): Registrations wheting. Credit must be used within one year of th attendee substitutions will be allowed for the 20 e July 7, 2014, are responsible for the full regist be made in writing and mailed, faxed or emailed 11, fax: 512-472-5967, email: josie@tppa.com	e date issued. Registrants who cancel after 014 TPPA Annual meeting. Registrants and ration fee and are not entitled to a credit for	
	se send my confirmation and invoice E-Mail to:		
	PA DOES NOT ACCEPT CREDIT		
Make check(s) payable to TPPA TPPA Annual Meeting Texas Public Power Asso 701 Brazos, Suite 1005		heck Enclosed lease Bill	



Address Service Requested



## Mark your Calendars

## **TPPA Annual Meeting**

July 21-23, 2014

**Four Seasons** Austin, TX