

## Agenda

# Texas-Germany Bilateral Dialogue on Challenges and Opportunities in the Electricity Market

**February 27, 2018**

**Omni Austin Hotel Downtown**, 700 San Jacinto Blvd., Austin, TX 78701, Meeting Room: “Austin North”

Moderated by Dr. Carl Linvill, Principal, Regulatory Assistance Project (RAP)

7.30 am	Registration and networking breakfast
<b>8.30 am</b>	<p><b>Welcome and opening remarks: drivers, challenges and opportunities of the current changes in the market</b></p> <ul style="list-style-type: none"> <li>• Michaela Schobert, Director Consulting Services, German American Chamber of Commerce of the Southern U.S. Inc. (GACC South)</li> <li>• Dr. Falk Bömeke, Deputy Head of Division, International Energy Cooperation, German Federal Ministry for Economic Affairs and Energy (BMWi)</li> <li>• Michael Treyger, Business Assistance Manager Office of the Texas Governor</li> </ul>
<b>9:15 am</b>	<b>Introduction to power systems in Germany and Texas</b>
9:15 am	<p><b>ERCOT in 2018: Managing a Changing Grid</b></p> <p>Bill Magness, President and CEO at Electric Reliability Council of Texas (ERCOT)</p>
9:35 am	<p><b>The German Electricity System – An Overview</b></p> <p>Dr. Arne Genz, Deputy Head of Division, National and European electricity grids and electricity grid planning, German Federal Ministry for Economic Affairs and Energy (BMWi)</p>
9.55 am	Q&A / Open discussion
<b>10:30 am</b>	<b>Coffee break</b>
<b>10:50 am</b>	<b>System reliability and security of supply: German and Texan approach</b>
10:50 am	<p><b>Ensuring system reliability and security of supply: the German approach:</b> Florian König, Energy Policy Expert at the Federal Network Agency (BNetzA)</p>
11:10 am	Beth Garza, Director of ERCOT Independent Market Monitor / Vice President, Potomac Economics
11:30 am	Q&A / Open discussion
<b>12:00 pm</b>	<b>Lunch</b>
<b>1:30 pm</b>	<b>Increasing system flexibility and integrating renewable energy sources into the grid: instruments and experiences in Texas and Germany</b>

1:30 pm	Sandip Sharma, Manager of Operations Planning, Electric Reliability Council of Texas (ERCOT)
1:50 pm	Sam Newell, Principal, The Brattle Group
2:10 pm	<b>Texas Waves: Increasing system reliability in ERCOT by providing fast responding regulation service</b>  Dr. Andrea Bianco, Director storage technology solutions at E.ON Climate & Renewables North America
2:30 pm	<b>Ancillary services via demand response: Opportunities and challenges in Germany</b>  Benedikt Deuchert, Project Manager Central & Western Europe, Entelios AG
2:50 pm	Q&A / Open discussion
<b>3:20 pm</b>	<b>Coffee break</b>
<b>3:40 pm</b>	<b>Transmission and distribution planning and investments in Texas and Germany</b>
3:40 pm	Jeff Billo, Senior Manager of Transmission Planning at Electric Reliability Council of Texas (ERCOT)
4:00 pm	<b>Transmission Grid Development in Texas (an AEP/ETT perspective)</b>  Kip Fox, President, Electric Transmission Texas, LLC (“ETT”), American Electric Power (AEP)
4:20 pm	<b>Transmission Grid Development &amp; Investment Planning on EHV level at TenneT Germany:</b> Michael Jesberger, Senior Manager, Asset Management, TenneT TSO
4:40 pm	<b>Distribution systems in Germany – smart investments, digital operation and an evolving role in the energy transition:</b> Dr. Henning Schuster, Principal Consultant, E-Bridge
5:00 pm	Q&A / Open discussion
<b>5:30 pm</b>	<b>Closing remarks and perspective on the long-term planning for the electricity sector</b> <ul style="list-style-type: none"> <li>• Dan Woodfin, Senior Director of System Operations at Electric Reliability Council of Texas (ERCOT)</li> <li>• Falk Bömeke, Deputy Head of Division, International Energy Cooperation, German Federal Ministry for Economic Affairs and Energy (BMWi)</li> </ul>
<b>6:00 pm</b>	<b>Networking reception</b>
7:00 pm	Dinner (by invitation only)