

TREEDC NEWSLETTER, APRIL 2018

TREEDC Mayors Recognize 10 Year Anniversary with Former Governor Bredesen



Keith Cartwright, Sequatchie County Mayor; James Talley, Ducktown Mayor; Bill James, Meigs County Mayor ; Beth Jones, Southeast Tennessee Development District; Former Governor Phil Bredesen; Dunlap Mayor/TREEDC President Dwain Land; Warren Nevad, MTAS; James Cook, Graysville Vice Mayor and spouse.

On February 20, 2018, Tennessee Renewable Energy & Economic Development Council (TREEDC) mayors from Southeast Tennessee hosted a brown bag lunch in Chattanooga to recognize TREEDC'S 10TH year anniversary of connecting communities to renewable energy. TREEDC President/Dunlap Mayor Dwain Land thanked Governor Bredesen for giving TREEDC the impetus to start renewable energy back in 2008. During 2008, the State of Tennessee had embarked on statewide programs for solar, biofuels and energy efficiency. As a result, four (4) rural Tennessee Mayors and Former University of Tennessee President Dr. Joe Johnson and the Municipal Technical Advisory Service (MTAS) formed TREEDC.

Today, TREEDC has 108 mayors who are working together to create a path to fast track renewable energy in Tennessee. Thanks to lower costs in solar, more availability of compressed natural gas and more sophisticated energy capital, more rural communities are engaging in development of renewable energy facilities. TREEDC plans to hold more events across Tennessee in 2018 to recognize its progress during the past ten



From left to right: TREEDC President/Dunlap Mayor Dwain Land and Former Governor Phil Bredesen

TREEDC Releases Annual Report

In 2017, The Tennessee Renewable Energy & Economic Development Council (TREEDC) selected Keith Carver, Chancellor of the University of Tennessee at Martin, as the organization's Honorary Chair. The statewide network of 108 mayors and 30 colleges and universities whose mission is to promote and connect renewable energy with economic development for Tennessee communities also has issued its annual report. [Click here](#) to read the document which chronicles TREEDC's achievements in 2017.

Tennessee Advanced Energy Business Council Holds Successful Annual Meeting

Tennessee Advanced Energy Business Council (TAEBEC) wrapped up another successful Annual Meeting in Nashville thanks to the support of Bridgestone Americas. Attendees heard from featured guest Scott Becker, Senior Vice President of Administration and Finance for Nissan North America. His presentation focused on Nissan's contribution to Tennessee's advanced energy economy providing good-paying jobs for Tennesseans and the growth the company has experienced since its original decision to locate to Tennessee. He also discussed Nissan's corporate vision striving for Zero Emissions through its electric vehicles and Zero Fatalities through its autonomous drive technologies, all leading back to the Nissan LEAF.

Members also had the opportunity to hear from TAEBEC's newest board members in a panel moderated by Vice President Cortney Piper. Trish Starkey with Schneider Electric, Marc Gibson with UT, and Chris Bowles with Bradley were all formally appointed to serve on TAEBEC's board. The newest board members were asked a variety of questions including what their thoughts were on Tennessee's current advanced energy economy, outlooks for the future, and what areas within the state's advanced energy ecosystem they felt could use improvement.

TREEDC Participates in WestStar Leadership Energy/ Technology Program

On April 12 -13, 2018, TREEDC members participated in the Leadership WestStar Program for Energy/Technology. This leadership session for West Tennessee governmental and business leaders was designed to give attendees an overall glimpse of how energy is produced and transported and the importance of alternative energies.

TREEDC Vice President Pat Riley organized a tour of the Gibson County Energy Complex which features compressed natural gas stations which are in part fueled by a solar array. The University of Tennessee MTAS Management Consultant/TREEDC Director Warren Nevad discussed recent energy developments in West Tennessee and gave a historical perspective of the growth in renewable energy in Tennessee since 2008.

The WestStar mission is to identify, encourage and equip community-minded people who want to become more involved, who want to help West Tennessee become a better place, and who are willing to accept assertive and dynamic leadership roles. Participants learn new leadership skills and develop strategies for assisting communities in solving problems and maximizing potential. Participants also become part of a growing network of other leaders who through mutual support

and assistance shape the future of West Tennessee. WestStar is committed to advancing the regional and global community through outreach and community/public service endeavors.

TREEDC members participating in the WestStar Leadership included TREEDC Chairman Dr. Keith Carver, Medina Mayor Vance Coleman and Milan Mayor DW Beasley. TREEDC Member the University of Tennessee at Martin administers the leadership program.



From left right: Nevad, Bolivar Mayor Julian McTizic and TREEDC Vice President Pat Riley



Nevad addresses WestStar Leadership CLASS

TREEDC Participates in European Union Energy Tour

Chattanooga area TREEDC members met with a dozen representatives of a European Union (EU) delegation visiting Tennessee on April 11th thru April 13th. The delegation focused on clean energy during a visit on April 12th at the Chattanooga Chamber of Commerce. This meeting was part of a three-day fact finding trip to Tennessee.

TREEDC members and the delegation discussed various energy and environment issues from a local government perspective, reviewed recent clean energy initiatives, and exchanged ideas and information from a global point of view.



Members of the European Union energy delegation with TREEDC members Tennessee Solar Solutions, Energ3, Green Spaces Chattanooga and the University of Tennessee Municipal Technical Advisory Service (MTAS)



From left to right: Dan LeVan, Energ3; Michel Wallemacq, Embassy of Belgium

TREEDC Member Knoxville Implements LED Streetlights Program



*Knoxville Mayor Madeline Rogero and TREEDC
President/Dunlap Mayor Dwain Land*

The City of Knoxville has installed new LED streetlights at selected pilot locations in the city. The pilot locations have been serving as testbeds to be evaluated by the City, public stakeholders, and for residents to also get the chance to experience the new LEDs in action.

Since late last year, Knoxville has been gradually flipping the switch to energy-efficient lighting in several neighborhoods through these design and testing phases.

Knoxville selected TREEDC member Siemens to retrofit nearly 30,000 streetlights. The retrofit will cut the City's streetlight operation budget in half by \$2 million annually in energy and maintenance costs. With these savings, the investment is expected to pay for itself in less than ten years.

These new streetlights will be 50% more energy efficient and help the City achieve its goal of reducing municipal greenhouse gas emissions 20% by 2020. Once the design and testing phase is complete, Siemens expects to begin installation of the new lights across the city later this year. All work is expected to wrap up by Summer 2019.

Make Plans to Attend TREEDC 10th Anniversary Celebration with TML

Please make plans to attend a TREEDC 10th year anniversary party at the Tennessee Municipal League Annual Conference on June 10th at Cook Loft , 722 S. Gay Street, Knoxville, Tennessee. The event begins at 7:00 pm and will include the unveiling of the TREEDC 10 year anniversary logo.

