Construction of Largest Solar Plant in Mississippi Complete

Recurrent Energy, LLC has completed the construction of a 100-megawatt renewable solar power plant near Ruleville in the Mississippi Delta, providing clean energy to Entergy Mississippi’s 461,000 customers. The Sunflower Solar Station is the largest solar installation in Mississippi and provides enough energy to power 16,000 homes, according to PV Magazine.

Recurrent Energy developed and built the Sunflower Solar Station for Entergy Mississippi, which will own it for the life of the facility. The Sunflower project is one of the first utility-scale solar projects to be constructed under a Build Transfer Agreement in the United States.

Recurrent Energy signed a BTA with Entergy Mississippi in 2018 designating the regulated utility to own the Sunflower project when it reached commercial operation. The BTA was approved unanimously by the Mississippi Public Service Commission in April 2020.

MDOT Plans to Improve EV Charging Access

The Mississippi Department of Transportation is developing a plan to ensure all Mississippian’s and visitors have access to the electric vehicle charging infrastructure with a focus on the connectivity of rural and urban areas. The National Electric Vehicle Infrastructure Formula Program is providing dedicated funding to the state's EV charging infrastructure and establish a more interconnected network to facilitate data collection, access, and reliability. Funding under this program is initially directed to designated Alternative Fuel Corridors for electric vehicles to build out this national network, particularly along the Interstate Highway System.

To receive the allocated funds, MDOT must submit an EV infrastructure Deployment Plan by August 1, 2022, to FHWA describing our goals and how it
intends to use the funds. The deployment plan will include charging infrastructure deployment, existing and future conditions, contracting, implementation, and program evaluation along with documentation of state agency coordination, stakeholder outreach, and public engagement. Overall, the plan will address statewide connectivity and the deployment of EV charging infrastructure along the interstate system to ensure reliable travel across the state.

MDOT is soliciting public comments on the plan. Comments must be received by July 15.

Stay up to date on legislative issues through the NSPE Advocacy Center.

NSPECon 2022 Open for Registration

Engineers from all disciplines are invited to register for the 2022 Professional Engineers Conference (NSPECon 2022) in Philadelphia, August 1-3. Early-bird registration is available until June 30.

Invited speakers will address sustainability, emerging technology, the post-covid workplace and even, construction on the moon. Licensed professional engineers and those aspiring to be one are invited to join this multi-discipline community to engage with colleagues and hear more about relevant engineering topics.

Sponsorship and Exhibitor Opportunities

Prospective conference sponsors and exhibitors will see newly created opportunities to highlight their companies and organizations throughout the conference. Sponsors can welcome attendees to the “Feel the Philly Love” opening reception, support a conference education track featuring seven unique sessions, or demonstrate how their solutions help clients overcome specific challenges by exhibiting.

PE Day

On the final day of the conference, attendees can celebrate PE Day in person and raise awareness about the importance of PEs as qualified and ethical professionals. Before attending, everyone is invited to gear up with PE Day logo wear to show PE Pride at the conference.
Call for 2022-2023 Volunteers

Volunteers are the heart of NSPE and essential to helping the Society carry out its vision and mission and meet the goals of the strategic plan. Volunteer positions begin in mid-August and end at the 2023 Professional Engineers Conference.

There are three types of volunteer opportunities:

- **Level 1 (Highest Engagement)–Standing Boards and Committees**
  Often includes attending at least one in-person meeting. Most meetings held via video conference. Terms may be up to three years.

- **Level 2 (Intermediate Engagement)–Ad Hoc Committees and Task Forces**
  Activities primarily include online correspondence and video conference meetings.

- **Level 3 (Lowest Engagement)–Ad Hoc Volunteer**
  Volunteer on a project-by-project basis.

Submit an application by July 15 to be considered for a 2022-2023 term.

House of Delegates Virtual General Assembly and Annual Meeting

The House of Delegates Virtual General Assembly will be live streamed on NSPE’s YouTube channel for members on June 30 (2:00 p.m. – 4:00 p.m. EST). Following the live stream of the General Assembly, NSPE members will have an opportunity to ask questions and talk with President-Elect Britt Smith, P.E., F.NSPE, and CEO Monika Schulz through a Reddit style AMA (Ask Me Anything) format in the Annual Meeting online community. All members are welcome.

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