State News for NSPE Members

TVA Proposing New Natural Gas Plant in Mississippi

The Tennessee Valley Authority (TVA) has proposed building a simple cycle combustion turbine (CT) plant at the TVA-owned land known as the New Caledonia (NCG) Site, a brownfield location in Mississippi where a privately-run gas-fired plant operated until 2007, Power Engineering reports.

The NCG Site is an approximately 63-acre existing parcel of federally owned property managed by TVA in Lowndes, Mississippi, located 10 miles northeast of Columbus. The site is a former CT facility, originally constructed in 1998 and operated for several years by a private company. The company dismantled the site in 2007, removing the existing six frame CTs.

The study area for the proposed action is 145 acres and includes the entire proposed combustion turbine property as well as the adjacent substation property, which remains in operation. TVA is considering constructing and operating an approximately 500-MW combustion turbine facility at the same brownfield location as the previous generating facility, which would allow TVA to utilize existing natural gas and transmission infrastructure.

TVA has issued a Notice of Intent to prepare an Environmental Assessment (EA) or Environmental Impact Statement (EIS) to address the potential environmental impacts associated with the proposed construction and operation of the plant at the NCG site. TVA is seeking comments from the public on what should be included in the environmental review for the project. Read more.

Upcoming Deadline for Biennial Licensure Renewal Process

Effective immediately, the Mississippi Board of Licensure for Professional Engineers and Surveyors has initiated a biennial (every two years) renewal process in connection to changes made to Rules 5.2 and 15.3 of the Rules and Regulations for the Mississippi Board of Licensure for Professional Engineers and

Surveyors.

With this change, the board approved a two-phase approach for the renewals. Individuals licensed in odd years will be the first renewed under the new system. Individuals licensed in even years will initially be renewed for one year (and will renew biennial next cycle). Fees for license renewal will double for those who are being licensed for the biennial process. The licensure system will automatically display the applicable renewal fee.

Online licensure renewal for 2024 began on October 1, 2023, and continues through December 31, 2023. Licenses which are not renewed within this time frame will be considered expired, after December 31. Expired license renewals will be accepted through June 30 of the following year (with the appropriate late fee applied).

Email notices about the updated license renewal process were distributed earlier this month. See the notice at this link for additional information.

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

Share Your Expertise: NSPECon24 Presentations



NSPE seeks speakers willing to elevate the profession by providing interesting, relevant, and timely education to colleagues attending the 2024 Professional Engineers Conference (NSPECon24) August 7-9 in Raleigh, North Carolina.

Proposals may address a number of topics in three key conference tracks that include leadership, issues and trends, and career assistance. Please consider

sharing your expertise and insights by submitting a presentation proposal by midnight, January 10.

To learn more about potential topic areas, how to prepare a submission, and the benefits of being selected to present, click on the button below.

Submit Your Presentation

NSPE Member Benefit: On-Demand Webinars

The WORKability Wednesdays fall series wrapped up in November. Recordings of the presentations are available in the PE Institute. Past webinars are also available for viewing in the On-Demand Webinars section of the website.

NSPE is always seeking great content and speakers. Those interested in presenting can submit ideas using the online Call for Webinars form.

Enterprise Membership - Elevate Your Engineering Team



Is your organization looking to bring together a team of engineers, each committed to professional growth and staying up to date with the ever-evolving field of engineering? Consider launching your NSPE Enterprise Membership!

In today's rapidly changing engineering landscape, having a group of experts with diverse skills is essential. To rise to the challenges of this environment, engineers must commit to continuous upskilling and lifelong learning. The skills demanded by the profession in 2024 include critical thinking, problem-solving, active learning, resilience, stress tolerance, and flexibility.

"NSPE Enterprise Membership has proven to be a valuable program for our engineering team at Huitt-Zollars. It streamlines our membership process; the ability to make a single payment for multiple employees simplifies our

administrative tasks and reduces time. Our engineers appreciate the continuous learning/professional development and networking opportunities provided by NSPE throughout the year." — John Ho, P.E., F.NSPE, Vice President, Huitt-Zollars

Key Advantages of NSPE Enterprise Membership

- Unite Your Engineering Team: NSPE Enterprise Membership brings together five or more individuals from your organization into one cohesive group.
- **Streamlined Billing:** Enjoy unparalleled member benefits and simplify the billing process with a single consolidated invoice and one payment for the entire group.
- **Gain Access:** Reach a wide network of multidisciplinary engineers across local chapters, state societies, and NSPE.
- Dedicated Member Services: Access customized member services through a single point of contact at NSPE for membership servicing and any questions your team may have.
- Enjoy Discounts with Benefit Partners: NSPE membership entitles your employees to deep discounts on a wide variety of publications, tech, office needs, test prep, insurance, and more.

Learn more about the benefits of Enterprise Membership.

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