State News for NSPE Members

Governor Unveils Online Dashboard for Bipartisan Infrastructure Law Projects

Governor John Bel Edwards recently unveiled a new website to help Louisianans learn about the projects and opportunities in their communities from the Bipartisan Infrastructure Law (BIL). The "Building the Bayou State" website features a dashboard with an interactive map to provide details on awarded BIL projects across the state, according to a news release.

The map can be filtered by category, program, agency, parish and congressional district. The site also features BIL implementation progress and priorities, resources and guidelines on how you can become involved, an archive of news and announcements, reference tools for upcoming events, and deadlines for open funding opportunities.

Wind Energy Boom Takes Shape in the Heart of Louisiana's Oil Industry

A first-of-its-kind ship for the offshore wind industry wasn't halfway built when an order for a second one came into Edison Chouest, a Houma shipbuilder that has for decades specialized in vessels that service the offshore oil and gas industry.

And things are just getting started, nola.com reports. Standing under the towering unfinished frame of the 262-foot-long Eco Chouest, company vice president Robert Clemons predicted even more ship-building contracts as wind turbines begin sprouting in US waters. "They're going to need 15 or 20 of these things over the next 25 years," he said. "And they're going to need whole flotillas of other assets to supply the industry."

The Eco is the first offshore wind service ship built in the US. Once completed next year, the vessel will serve as a "floating hotel" for 60 technicians who will maintain the dozens of turbines planned or under construction on the East Coast, Clemons

While no wind farms have been built in the Gulf of Mexico, the region is already benefiting from the East Coast wind boom. That's because many of the skills needed in the Gulf's offshore oil and gas industry are directly transferable to building and servicing wind farms. Read more.

Louisiana in a Position to Cash in on Top-Dollar Energy Investments

While there is some uncertainty with current economic conditions, experts say Louisiana is still well-positioned to take advantage of top-dollar investment opportunities as the energy industry continues to transition away from fossil fuels toward renewables, according to the *Greater Baton Rouge Business Report*.

Louisiana has seen a flurry of investment decisions within the last four to six months, with billions of dollars of investments are being funneled into opportunities relating to energy transition and decarbonization, according to Louisiana energy consultant David Dismukes, former executive director of the LSU Center for Energy Studies, who spoke during this morning's Louisiana Energy Outlook webcast—hosted by 10/12 Industry Report. Also participating in the webcast were ExxonMobil Baton Rouge Refinery Manager Dave Oldreive and Amy Chronis, an energy and chemicals leader and Houston managing partner for Deloitte LLP.

Driven by the post-pandemic economic recovery of fuel markets, the state's existing refineries saw record production rates last year, says Oldreive, who is optimistic about Louisiana's energy future. "Louisiana has the ideal geography and existing pipelines that can be repurposed for carbon capture," Oldreive says. "And that same workforce can build new facilities in the energy transition space." Read more.

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

Don't Hesitate to Share Your PE Story

By Britt Smith, P.E., F.NSPE, President 2022–2023

Have you ever thought about how many people will ever need to hire an engineer? Probably not very many. But as engineers, we have a huge impact on their lives and in countless ways. For example, we all expect clean water to come out of the faucet, the lights to come on when we want, the bridge we cross on the way to work to be safe,



the air we breathe to be clean, and the products we buy for our kids to be safe. When engineers do their best work,

most people don't even notice. Yet, as a profession we strive to make everyone's life better.

The work of our profession by design affects the lives of many people—likely tens of thousands on a daily basis. In my case, I work in the public works department in the community that I reside and that means the decisions I make don't just affect nameless strangers. The people in this community are my neighbors, my friends, and my family. Read more.

New Policy Documents: The Signature and Stamp, Key Issues for the PE

The Committee on Policy and Advocacy has released the "What a PE Says with their Signature and Stamp" document. The document provides a general awareness of the PE signature and stamp process and includes best practices and lessons learned for those considering developing or improving their own process. The committee recently updated and



released the documents, "What is a PE?" and "Key Issues for the Professional Engineer." Updated position statements can be accessed here.

QBS Awards Program Accepting Nominations

NSPE is seeking nominations for the 2023 QBS Awards. The QBS Awards program promotes and recognizes the exemplary use of the qualifications-based selection process.

Award winners serve as examples of how well the QBS process works, and they help NSPE promote the practice of QBS in jurisdictions that do not use, or underuse, QBS to procure engineering services. A maximum of one QBS Award may be presented to the federal government sector, the state government sector

(includes all governmental units under the state level), and nongovernment sector.

The deadline for nominations is **Monday, May 1** (close of business). Access the awards information and nomination form here.

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