

>>> OCTOBER 2022

#### State News for NSPE Members

# **Transmission Expansion Project to Meet Growing Energy Needs in Wyoming**

Black Hills Corp. announced that its Wyoming electric utility subsidiary, Cheyenne Light, Fuel and Power Company (doing business as Black Hills Energy) has received approval from the Wyoming Public Service Commission to build a \$260 million transmission expansion project.

The approximately 260-mile transmission project, known as Ready Wyoming, will help meet current and growing energy needs of customers in Wyoming. The company says the expansion project will provide customers long-term price stability while enhancing the resiliency of the electric system and expanding access to power markets and renewable energy resources.

The project will begin in 2023, will be completed in stages, and is expected to be completed in 2025. It is projected to employ up to 1,400 construction jobs and contribute an estimated \$100 million to the state economy. Read more.

# **Report Addresses Wind Potential in Wyoming**

A new report highlights the economic potential of wind energy in Wyoming, and addresses the opportunities and challenges of the resource in general.

The report based on data analysis says that wind power in Wyoming could create more than 500 permanent and 3,500 temporary construction jobs and \$30 million in annual tax revenue, KUNC reports.

Christelle Khalaf, the report author and a faculty fellow at the University of Wyoming's Center for Business and Economic Analysis, asserts that Wyoming has only 7% less wind potential than Kansas but has installed 160% less capacity. However, wind energy projects in the Cowboy State have doubled in the past two years, and several large, proposed projects could soon make the state a leader in

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

## Mark Your Calendar for Engineers Week 2023

Founded by NSPE in 1951, Engineers
Week (February 19–25, 2023) is dedicated
to ensuring a diverse and well-educated
future engineering workforce. The latest
theme for Engineers Week seeks to inspire
the next generation by celebrating all the
way engineers are Creating the Future!
Engineers play a vital role in innovating
solutions to global challenges that impact
future generations. By working together to
develop new technologies, products, and
opportunities, engineers create new
possibilities that make the world a better place.



Engineers Week is a time for you to:

- Celebrate how engineers make a difference in our world.
- Add your voice to the conversation about the need for engineers, technicians, and technologists.
- Engage students in engineering.

#### Access promotional resources.

#### **DiscoverE Outreach Grants**

Don't miss your chance to fund your events for Engineers Week and Introduce a Girl to Engineering Day.

There are \$250-\$1000 grants available:

- Bell Girl Day grants for girl-centered programs
- Engineers Week grants for underserved students

The deadline to apply for the grants is November 4.

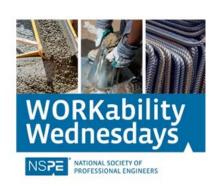






# **Workability Wednesdays Webinars**

The fall series of Workability Wednesdays webinars recently launched with a webinar on What Separates Good Engineers From Great Engineers. The series is free for NSPE members and covers topics impacting the industry and helps to enhance your competencies in the profession.



## **Upcoming Webinars**

- How Blockchain Protects Public Safety: A Working Solution (October 26)
- Navigating the Ethical Dilemmas that Arise in Everyday Engineering Practice (November 16)

If you missed the spring lineup of Workability Wednesdays webinars, you can still view the recordings and receive PDH credit.

### **Last Call for FEYA Nominations**

Nominations for the Federal Engineer of the Year Award are open until **October 31**. The

award, sponsored by the Professional Engineers in Government, honors engineers employed by a federal agency that employs at least 50 engineers worldwide.

The FEYA ceremony is scheduled for February 24, 2023, at the National Press Club in Washington, DC. Tickets will be available for sale in January.



Nominations must be made by the federal agency. Access the application here.

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