

State News for NSPE Members

Revolution Wind to resume construction after judge grants injunction

According to [Utility Dive](#), The Bureau of Ocean Energy Management is enjoined from imposing the stop work order until the court decides otherwise, Lamberth ruled. Reuters reported Monday that Lamberth said during a hearing that if Revolution Wind “cannot meet benchmark deadlines, the entire project could collapse ... There is no doubt in my mind of irreparable harm to the plaintiffs.”

Revolution Wind, a subsidiary of Ørsted and a 50/50 joint venture between Ørsted and Global Infrastructure Partners’ Skyborn Renewables, is fully permitted with 80% of its construction done. The project is slated for completion in 2026, at which point it will deliver power to Connecticut and Rhode Island.

The attorneys general for Connecticut and Rhode Island also filed suit against the Trump administration earlier this month, requesting an injunction on the basis that the federal government “arbitrarily reversed course and issued a Stop Work Order without explanation ... despite the States’ and others’ deep reliance interests.”

BOEM said in its stop work order that it wanted to pause the project to “allow time for it to address concerns that have arisen” during the review of wind energy development that the Department of the Interior is undertaking, as directed by President Donald Trump’s January 20 executive order. [Read more.](#)

Brown Engineers Crack the Code to Stronger Flexible Electronics

Researchers at Brown’s School of Engineering uncovered a surprising weakness in flexible electronics and a way to prevent it.

The team, led by Professor of Engineering Nitin Padture, found that the plastic layers at the base of flexible devices like foldable phones and wearable sensors

can develop microscopic cracks when bent repeatedly. Their findings, published in npj Flexible Electronics, could help engineers design longer-lasting bendable technology.

The researchers were initially studying perovskite solar cells — a type of ultra-thin, flexible solar technology — when they noticed something unexpected. Using a focused ion beam to examine samples that had faced repeated bending, postdoctoral researcher and first author Anush Ranka found that the soft plastic base layer beneath the device's brittle, ceramic-like coating was cracking.

This observation challenged the assumption held since the 1970s that the soft plastic layer is tough enough to deform but not tear, and that it was likely not the root of material failure.

"People are measuring the toughness of the plastic as 10,000 times tougher than a ceramic coating of a film," Padture said, adding that this assumption was predicted by models from the 1970s.

Associate Professor of Engineering Haneesh Kesari, a co-author on the study, added that before Padture's work, he had not seen "any experimental evidence that this is exactly how cracks in materials ... behave." [Read more in *The Brown Daily Herald*.](#)

Stay up to date on legislative issues through the [NSPE Advocacy Center](#).

Call for NSPE Vice President Nominations

NSPE is seeking nominees to serve as vice president on the Board of Directors. The vice president serves four consecutive years: 2026-27 as vice president, 2027-28 as president-elect, 2028-29 as president, and 2029-30 as immediate past president. To learn more about qualifications, time and financial commitments, and how to apply, [please view the call for nominations packet in the governance section of the leadership toolbox](#).

Nominations are due to the NSPE Secretary at executive@nspe.org by **January 12, 2026**. Additional questions can be sent to executive@nspe.org.

Nominations Deadline Extended for FEYA

Federal engineers are at the forefront of our nation's most vital priorities from infrastructure and innovation to defense, public health, and safety.

Honoring the commitment of federal engineers to innovation and service is the hallmark of the Federal Engineer of the Year Award (FEYA). Nominations for the 2026 award have been extended until November 30, 2025. [Visit the online portal for full guidelines and submission details.](#)



Why Does FEYA Matter?

Lt. Col. Brigham Moore, Ph.D., P.E., PMP, was named the 2025 Federal Engineer of the Year. Here's what Lt. Col. Moore had to say about the impact this award has had on his career: *"Being selected as Top Ten Finalist and ultimately as the Federal Engineer of the Year this past year has been an incredible highlight of my career. Within the Air Force, it has provided me opportunities to mentor and give back to the engineering community that I love. Professionally, it has reconnected me with previous advisors and engineering faculty, opening up doors and networking me with some people that I did not previously know. Finally, and personally, it served as a huge bolster to my confidence and commitment to continue making meaningful change with each project and major decision as I move forward."*

[Learn about Moore's government service and contributions to the profession.](#)



Engineers Week 2026 Resources and Outreach Grants

It's time to start planning for Engineers Week and Introduce a Girl to Engineering activities. NSPE members can [access resources on the NSPE website](#).

Outreach Grants

DiscoverE's grant opportunities are designed to support volunteer and educator efforts to inspire the next generation of innovators through hands-on exploration of engineering. Grants range from \$250 to \$1,000. The application period for the grants will close on November 3. [Access more information and apply](#).



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