



CEO Report

LIPA Board of Trustees Meeting

September 25, 2025

Presented by: Carrie Meek Gallagher, Chief Executive Officer



Discussion Topics

 Partnerships and Recognition

 Offshore Wind

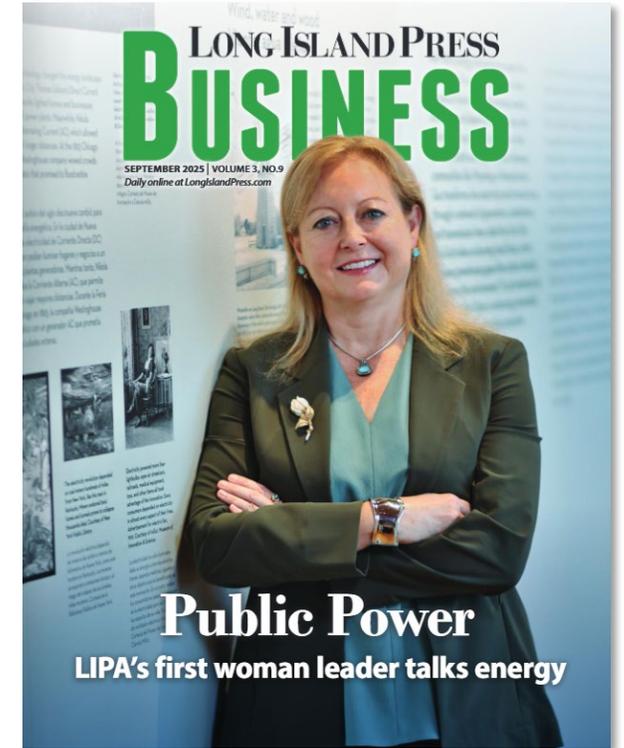
 Reliability and Storm Preparedness

 Federal Clean Energy Incentives

A Warm Welcome

Thank you for my very warm welcome since joining LIPA – together we've hit the ground running.

- Here's a look at what we've been up to:
 - **PSEG Long Island:** Meeting with PSEG Long Island leadership and staff to reinforce a clear message: collaboration and partnership are the foundations of our success.
 - **Stakeholders:** Engaging stakeholders, elected officials, and our Community Advisory Board to strengthen trust and transparency.
 - **Media:** Partnering with local media to share our goals and priorities – providing clean, reliable, and affordable energy.



A photograph of an offshore wind farm with several wind turbines in the ocean. The image is overlaid with a semi-transparent blue geometric pattern consisting of various shapes like triangles and polygons. The text "Partnerships and Recognition" is centered in white.

Partnerships and Recognition

Pilot Program: Hydrogen-Fueled Generator at Northport Power Plant

Last month, Governor Kathy Hochul announced that more than \$11 million has been awarded to five clean hydrogen research and development projects across the state.

- Here on Long Island, National Grid Ventures has been awarded \$2 million to install the first commercially deployed, 100 percent hydrogen-fueled linear generator at the Northport Power Station in Fort Salonga.
- It will be tested for one year to demonstrate its benefits in improving air quality and grid reliability.
- This project was developed in partnership with NYSERDA, Stony Brook University, and Mainspring Energy.



Women in Energy Annual Networking Breakfast

Mark your calendars for Thursday, October 9, 2025

- Each year, LIPA, together with Women in Communications and Energy (WICE) New York, PSEG Long Island, National Grid, Empower Solar, and the Town of Hempstead, hosts a Women in Energy Annual Breakfast and Networking Event.
- This event brings together women across our region who are leading and shaping the future of the energy industry and features educational programming, engaging panels, and more.
- To register, [click here](#).

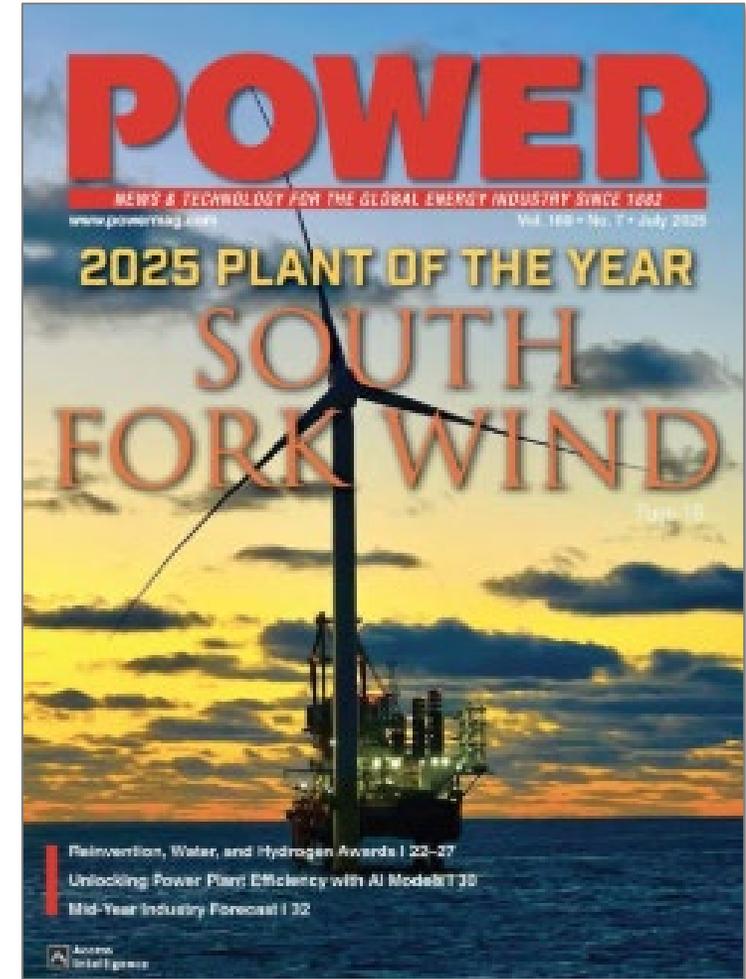


A photograph of an offshore wind farm in the ocean, with several wind turbines visible. The image is overlaid with a semi-transparent blue geometric pattern consisting of various shapes like squares and triangles. The text "Offshore Wind" is centered in white.

Offshore Wind

South Fork Wind: Celebrating One Year of Power

- In July, POWER Magazine selected South Fork Wind as Plant of the Year, saying: “Winning POWER’s highest honor, South Fork Wind—the first commercial-scale offshore wind farm in U.S. federal waters—stands as a beacon for the power sector’s ambition to forge new industries in the face of adversity.”
- To read the full article in POWER Magazine, [click here](#).



South Fork Wind One-Year Report

In its first year in operation, South Fork Wind has proven to be a reliable source of power, with an average capacity factor reaching nearly ~53%.

Ahead of Climate Week in New York City (September 21-28), Orsted released a one-year progress report on the South Fork Wind Farm.

- The report highlights the benefits of having a diversified energy portfolio, highlights South Fork Wind's impressive performance, and shows how the project has benefited the local South Fork community.
- [Click here](#) to read the full report.



Trump Administration Halting Many Offshore Wind Projects

- Earlier this month, the Trump Administration moved to halt the construction of offshore wind farms in five states: Maryland, Massachusetts, New York, New Jersey, and Rhode Island.
- After extensive negotiations by Governor Hochul, both Sunrise Wind and Empire Wind 1 remain on track, reinforcing New York's leadership in advancing offshore wind, despite federal headwinds.
- Offshore wind is proving to be a reliable source of energy, and these projects are essential to New York to meet its clean energy and climate goals, while also investing in local communities and creating local jobs.

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OPINION

EDITORIAL

Chilling wind projects a waste

Unrelenting attacks on wind energy come amid a critical need for electricity

they can't supply the nation's energy alone. We must make a Faustian bargain to continue extracting and burning fossil fuels while improving renewables, as climate change stares us in the face.

A more attainable strategy to reduce fossil fuels needs to be articulated, pursued and achieved. Until then, Americans cannot be held hostage by the possibility of blackouts and exorbitant energy costs that will likely come due to forgoing one energy source in lieu of another.

Encouraging the offshore wind industry is a major step in the right direction. For Long Island, offshore wind farms represent a largely untapped source of much-needed supply.

The Long Island Power Authority, in its effort to reduce fossil fuel generation, would purchase power from Orsted's Sunrise Wind. Located 30 miles off Montauk, its transmission line comes ashore in Brookhaven and feeds directly into our grid. Any shutting down of Orsted's Revolution Wind cuts down on cost effective synergies in maintenance and the supply chain that would be shared with Sunrise.

Rep. Andrew Garbarino told the editorial board Long Island wind projects aren't "in danger." Garbarino said he and Long Island's other Republican House member, Rep. Nick LaLota, were told by administration officials that Sunrise Wind and Empire Wind are "moving forward."

In that Fox News interview Zeldin said Trump is "not a fan of wind" in declining the effort to halt Revolution Wind. A president's personal dislike of turbines on the horizon is not a smart, future-forward national energy policy. Other federal officials say wind energy holds back America's energy dominance yet the administration has not made clear how supporting wind power diminishes fossil fuel production. America already produces more fossil fuels than ever before. Slogans like "unleash American energy" and "Power the Great American Comeback" will provide little comfort during a blackout or to those struggling to pay their bills.

If the administration put as much effort into assisting the wind energy industry as it is in opposing it, America would be better positioned to balance its rising demand for electricity with the increasing costs of producing it. That would not be an ill wind.

■ **MEMBERS OF THE EDITORIAL BOARD** are experienced journalists who offer measured opinions, based on facts, to encourage informed debate about the issues facing our community.

There has been an unrelenting barrage of attacks on wind energy in the United States despite the nation's critical need for more electricity power.

Just in August, the federal government issued stop-work orders, canceled or revoked approvals, and signaled it would reconsider approvals for wind projects in Idaho, Maryland, Massachusetts and Rhode Island, where the effort was almost 80% complete.

For New York, the attacks meant a halt on Empire Wind off Long Island's South Shore, which is about 30% built and would supply power to New York City.

The feds also made it harder for wind projects to claim tax credits, increased scrutiny of wind farms on farmland, launched a national security investigation into imported wind turbine equipment, imposed tariffs on turbine supplies, and revoked \$679 million in funding for related projects.

These policy changes are all being done under the guise of a national energy emergency but the only emergency here is the one Trump may be creating.

COORDINATED OFFENSIVE

Under direction from the White House, the following federal agencies are coordinating the attack: The Departments of Justice, Treasury, the Interior, Agriculture, Transportation, Health and Human Services and Defense, the Environmental Protection Agency, the Bureau of Ocean Energy Management and the Fish and Wildlife Service.

How is this Herculean government effort approaching the scale of the Apollo Space Program improving the nation's energy supply to meet increasing demand while cutting electricity costs? Is this pushback on wind occurring solely because President Donald Trump can't countenance the sight of wind turbines while golfing?

Earlier this year, to save Empire Wind, Gov. Kathy Hochul and Trump reached some understanding that would allow Empire to move forward if the state was more favorably disposed to advancing two natural gas pipeline projects. Hochul seems to be doing her part and Empire Wind may be spared. Meanwhile, EPA Administrator Lee Zeldin, in a Fox News interview, said natural gas pipelines were needed in New England. Could similar bargaining be in the works for Rhode Island's Revolution Wind?

Still, the tempest over wind energy seems more like a concerted effort to hobble the industry, such as the Byzantine regulations making building offshore wind platforms arduous and costly. If the federal government wanted to promote wind energy, it would streamline approvals and add incentives, just as it is doing for nuclear power and fossil fuel industries, especially coal.

Wind generally is not a substitute for baseload power — the minimum amount of juice needed to keep the lights on 24/7. Until there are better storage systems, wind will continue to augment baseload power to ease the reliance on fossil fuels, especially as AI

and cryptomining demands more power. Wind accounted for about 10% of the electricity generated in the United States in 2023 and more will be needed for a resilient grid.

The arguments against wind turbines range from extinction level events for birds and whales to a swarm of foreign underscores doves attacking U.S. coastal cities, and claims of harmful electromagnetic radiation.

SECURITY FEARS NOT CREDIBLE

Wind turbines pose a valid threat to birds, and some wildlife groups say as many as 200,000 birds a year are killed by turbines in America, although no data for birds killed by offshore wind farms is available. Other studies estimate house cats kill more than 1.4 billion birds a year and another 1 billion birds die from colliding into buildings. The other fears including the national security ones being used to hold up Revolution Wind just aren't credible. Renewables, including solar as well, pose fewer risks than fossil fuels but

NEWSDAY PHOTOGRAPHY



An operational turbine at the South Fork Wind Farm in 2023. If the U.S. government wanted to promote wind energy, it would streamline approvals and add incentives.

Status of New York Offshore Wind Projects

Sunrise Wind has made significant progress on its onshore construction, beginning with the onshore converter station and laydown yards, trench and cable laying work, and testing of key equipment.

- **Size:** 924 MW, 84 turbines
- **Interconnection:** LIPA; Holbrook substation
- **Developer:** Orsted
- **In Service Date:** 2027

Empire Wind 1 is currently more than 30% complete, with construction resuming in May 2025 after a brief stop-work order was lifted.

- **Size:** 810 MW, 54 turbines
- **Interconnection:** Con Edison; Gowanus substation
- **Developer:** Equinor
- **In Service Date:** 2027

Project Construction Updates



A photograph of an offshore wind farm in the ocean, with several wind turbines visible. The image is overlaid with a semi-transparent blue geometric pattern consisting of various shapes like triangles and polygons. The text "Reliability and Storm Season" is centered in white.

Reliability and Storm Season

Electric Grid Reliability Improvements

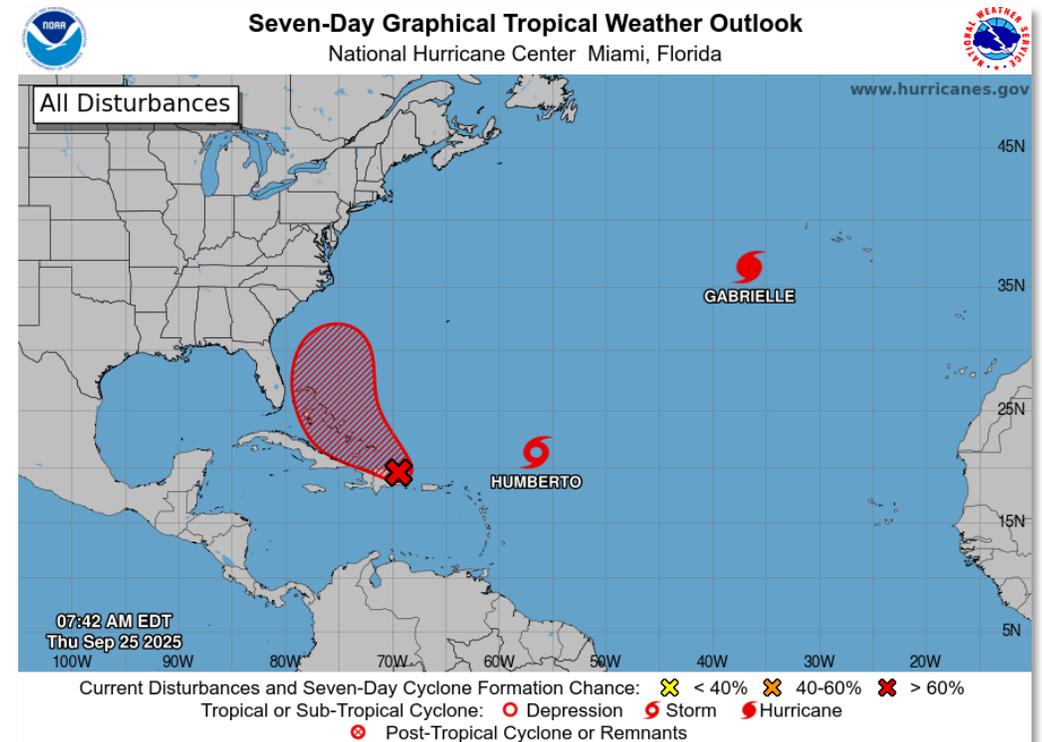
Although we're in Hurricane Season, we work all year to ensure that the communities we serve receive safe, reliable, and resilient power. Here's a look at infrastructure improvements and reliability projects PSEG Long Island started this summer:

- **Installing new equipment in and around the Belmont and Whiteside substations** to provide additional electrical capacity that will serve Elmont and Floral Park residents and the growing demand at UBS Arena and surrounding stores.
- **Upgrades at the Hauppauge and Elwood substations** to better serve residential customers in these areas and the concentrations of industrial customers around Hauppauge.
- **Upgrades at the Hither Hills substation** to improve reliability and ensure sufficient power supply for the East End. This upgrade completes a multi-year effort to upgrade all decades-old substations on the East End.
- **Replacing transformers at the South Shore Mall in Bay Shore** to improve reliability for the many stores and restaurants that operate there.

Atlantic Hurricane Season Update

Peak Hurricane Season: Hurricane activity in the Atlantic basin historically reaches its peak on September 10.

- While there have been very few disturbances last month, experts say the lull in tropical activity was due to high-pressure air masses, which hold drier air, over the Atlantic Ocean.
- Forecasts are showing the global cycle is bringing low-pressure conditions back, making the atmosphere more prone to tropical activity again.



* Updated September 25

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Federal Incentives

Federal Clean Energy Incentives Set to Expire

With the Federal Reconciliation Bill signed into law in July, there are a few upcoming deadlines for clean energy incentives.

September 30, 2025: End of tax credits for electric vehicles

- Currently, some electric vehicle buyers are eligible for a federal tax credit worth up to \$7,500 for buying or leasing a new EV, and up to \$4,000 for a used vehicle. Any vehicle must be acquired before September 30, 2025

Non-expiring EV incentives for customers:

- The NYSERDA Drive Clean Rebate offers electric vehicle buyers up to \$2,000 off the purchase or lease of 60+ new EV models. To learn more, visit: nyserdera.ny.gov.
- PSEG Long Island customers can receive a \$200 rebate off a qualified ENERGY STAR® Certified Level 2 EV charger. To learn more, visit: psegliny.com.

December 31, 2025: End of tax credits for home solar, heat pumps, and insulation

- The *Residential Clean Energy Credit*, created under President Biden, has provided homeowners with up to 30% off the cost of installation or equipment for residential rooftop solar. A project must be installed before the end of the calendar year to be eligible for the tax credit.
 - PSEG Long Island is prepared to meet the proliferation of solar applications.
- The *Energy Efficient Home Improvement Credit* has provided up to \$2,000 off heat pumps, water heaters, biomass stoves, or biomass boilers on your tax bill. These appliances must have a high efficiency rating. The tax credit also offers up to \$1,200 off home upgrades like new insulation, doors, and windows. To qualify for this tax credit, equipment must be placed in service during the calendar year.

Questions?

Carrie Meek Gallagher
Chief Executive Officer

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