

State News for NSPE Members

LUMA & Genera Under Scrutiny: Energy Bureau Demands Disclosure of Potential Conflicts of Interest

The hearing examiner overseeing the new power rate case at the Puerto Rico Energy Bureau (PREB) has ordered LUMA Energy and Genera PR to disclose any potential conflicts of interest between their companies' self-interests and the public interest, [The San Juan Daily Star reports](#).

Scott Hempling, the hearing examiner, recently issued the order, expressing dissatisfaction with the companies' previous denials of any conflicts of interest. He highlighted several factors that suggest the existence of such conflicts, despite the companies' claims otherwise.

Hempling noted that LUMA, as the operator of the Puerto Rico Electric Power Authority's (PREPA) transmission and distribution system, holds significant influence over the entry of new renewable energy projects. That influence, the hearing examiner said, is compounded by its status as a subsidiary of Quanta, which is also a competitor in Puerto Rico's renewable energy market. Genera, meanwhile, operates Puerto Rico's legacy generation fleet, and its parent company, New Fortress Energy, is a primary supplier of liquefied natural gas (LNG) to both Puerto Rico and Genera.

Both LUMA and Genera's parent companies are involved in the business of supplying and modernizing infrastructure for distribution and transmission (LUMA) and for generation (Genera). Therefore, they have a financial incentive to pursue energy solutions in Puerto Rico that involve infrastructure development. [Read more](#).

Rooftop Solar in Puerto Rico Reaches 10% as Grid Reliability Continues to Wane

More than 10% of electricity consumption in Puerto Rico now comes from rooftop

solar power, a milestone that illustrates the continued rapid uptake of distributed solar as an alternative to the increasingly unreliable centralized grid.

According to data filed by private grid operator LUMA Energy, approximately 1.2 gigawatts (GW) of residential and commercial rooftop solar had been installed under Puerto Rico's net metering regulations as of June 2025.

IEEFA estimates the rooftop systems will produce more than 1.8 gigawatt-hours of electricity annually. Using LUMA's estimate of fiscal year 2025 sales and data on net metering exports to the grid, IEEFA estimates that the commercial and residential rooftop installations account for about 10.3% of Puerto Rico's total electricity consumption. These statistics do not capture off-grid systems, meaning that the true amount of electricity provided by solar on the island is likely even higher. [Read more](#).

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

New Board of Ethical Review Cases Available

One of NSPE's key resources includes the Board of Ethical Review case studies. The five new cases (24-01 – 24-05) address the topics of balancing client directives and the public welfare, use of artificial intelligence in engineering practice, public contracting practices, community engagement for infrastructure projects, and sustainable development and resilient infrastructure. [Access the BER cases](#).

Enhance your understanding of the new BER cases by attending the upcoming WORKability Wednesdays webinar [Board of Ethical Review: Fall 2025 Case Review and Discussion](#) on October 22.

Level Up Your Career: 2025 Fall WORKability Webinars

NSPE offers a live webinar series free to members —“WORKability Wednesdays”— to support members with their professional development goals through NSPE's PE Institute. The new season of webinars launched on September 10 with [Decarbonizing Concrete: Overcoming Challenges, Unlocking Opportunities](#) and on September 24 with [The Case for AI in Forensic Engineering: Enhancing Expert Testimony and Avoiding](#)



[Obsolescence](#) (Recordings are available). Registration is open for these upcoming webinars.

- October 8: [Marketing & Sales Best Practices for Engineering Firms](#)
- October 22: [Board of Ethical Review – Discussion of New Ethics Cases](#)
- November 5: **TBD**
- November 12: [Ethical Dimensions of Engineering in the 21st Century](#)

Missed the 2025 Spring WORKability Series? [Register for the package to get all 6 webinars](#) – free to members!

**Members are advised to consult their state licensing board to determine requirements for PDH or CPD credits.*

Nominations Open: Federal Engineer of the Year Award

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 are open until October 31, 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.](#)



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