

## State News for NSPE Members

### Guam's Power System Vulnerable, for Now

The island will remain vulnerable to rolling outages until a new power plant comes online in two years, according to Guam Power Authority General Manager John Benavente, P.E.

GPA on Wednesday and Thursday was about 5 to 8 megawatts short of meeting the peak power demand, which required it to cut power to some customers for as long as an hour at a time, the [Pacific Daily News reported](#) on May 14.

Peak power demand, of about 250 megawatts, normally is between 6:00 p.m. and 9:00 p.m., when more residents are home and using power. Guam is hotter this time of year, increasing the demand for power, which is driven mainly by the use of air conditioners, Benavente said.

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### Marbo Cave Lawsuit Reaches Settlement

A lawsuit against several companies accused of causing an incident that polluted Marbo Cave and other properties in Mangilao has been settled, with the companies agreeing to pay \$950,000 to the government of Guam, [The Guam Daily Post reports](#).

KEPCO Mangilao Solar, Samsung E&C America, and DB Insurance agreed to pay the amount, in the largest "recovery" settlement ever reached by the Guam Office of the Attorney General. The companies were accused of failing to put in place erosion control measures when building a solar farm on ground above the cave, causing sediment to flood the cave and nearby properties after heavy rainfall.

Much of the settlement funds will go to the Center for Island Sustainability funding projects that combat erosion and sedimentation of the island's reefs, training for regulatory agencies to assist with enforcement and monitoring at construction sites, and road repairs. In a separate move, Samsung has agreed to finish remediation efforts at the cave with the Guam Environmental Protection Agency.

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## Proposed Waste-to-Energy Program Draws Criticism

A private company on Guam wants to implement a waste-to-energy program that it says will help solve the island's solid waste problem, according to [an article in the Marianas Variety](#).

The \$180 million proposed project has met some resistance from politicians, some of whom have expressed worry about air and water pollution created by the process of incinerating the waste. A spokesperson for Guam Resource Recovery Partners, the firm involved with the project, tried to allay those fears at a recent meeting of local mayors.

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

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## Register Now for NSPECon 2022 Reimagined



Engineers from all disciplines are invited to register for the [2022 NSPE Professional Engineers Conference](#) (NSPECon 2022) in Philadelphia, August 1-3. Invited speakers will address sustainability, emerging technology, the post-covid workplace and even, construction on the moon. Whether you are a licensed professional engineer, aspire to be one or, would like to learn more about a career as a qualified and ethically accountable professional, you are invited to join this multi-discipline community to engage with colleagues and hear more about relevant engineering topics.

Prospective conference sponsors and exhibitors will see [newly created opportunities](#) to highlight their companies and organizations throughout the conference. Sponsors can welcome attendees to the "Feel the Philly Love" opening reception, support a conference education track featuring seven unique sessions, or demonstrate how their solutions help clients overcome specific challenges by exhibiting.

On the final day of the conference, attendees can celebrate [PE Day](#) in person and raise awareness about the importance of PEs as qualified and ethical professionals. Before you go, make certain you are geared up with [PE Day logo wear](#) to show your pride on-site.

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## 2022 QBS Award Nominations Open

ACEC and NSPE are seeking nominations for the [QBS Awards program](#) , which recognizes public and private entities that make exemplary use of the qualifications-based selection process at the federal, state, and local levels.

Award winners [serve as examples of how well the QBS process works](#) , and they help ACEC and 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.

Nominations may originate from an ACEC member organization, an NSPE state society, a public or private entity, or an individual in the public or private sector. Self-nomination is not permitted.

Nominations and supporting materials are due by **Friday, June 17** (COB). [Access the nomination form and instructions](#) .

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## Scholarships Open for Applications

The Swadesh and Om P. Popli, P.E., P.L.S. Scholarship and the William R. Kimel, P.E., Engineering Scholarship are accepting applications from students pursuing engineering degrees in the fall. The application deadline is **June 15**.

The [Swadesh and Om P. Popli, P.E., P.L.S. Scholarship](#) is a multi-year scholarship that will provide \$5,000 each year of the recipient's four-year education. Applicants must be a female high school senior from an underrepresented ethnic minority (African American, Hispanic, Native American, or Pacific Islander) pursuing a degree in civil, electrical, or mechanical engineering at an ABET-accredited program.

The [William R. Kimel, P.E., Engineering Scholarship](#) is a \$2,500 scholarship awarded annually to an undergraduate student who is a resident of either Kansas or Missouri and enrolled as a junior in an ABET-accredited engineering program in a college or university in either Kansas or Missouri.

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