

FOR IMMEDIATE RELEASE

Three Burns & McDonnell Projects Earn National Honors in ACEC Engineering Excellence Awards

KANSAS CITY, Missouri — Three projects <u>Burns & McDonnell</u> designed and built earned national recognition from the American Council of Engineering Companies (ACEC) for engineering innovation.

The awards, presented during the organization's Engineering Excellence Awards Gala on May 20 in Washington, D.C., honor projects demonstrating exceptional engineering excellence at the national level.

Among those honored:

- **R.D. Morrow Sr. Generating Station Repower**, for which Burns & McDonnell served as the engineer and managed procurement and construction in partnership with Cooperative Energy. This project received an Honor Award, one of the highest national distinctions presented by ACEC.
- Syracuse Hancock International Airport (SYR) Glycol Recycling Facility, where Burns & McDonnell provided design-build services and worked with Aeromag, Vilokan and the Syracuse Regional Airport Authority (SRAA) on a state-of-the-art glycol collection and recycling facility. This project received a National Recognition Award.
- Lunar Production and Operations Center, with Burns & McDonnell serving as the design-builder for Intuitive Machines' 105,572-square-foot facility located at the Houston Spaceport featuring a flame range propulsion test facility. This project received a National Recognition Award.

"We are honored to have our projects recognized by ACEC, reflecting the ingenuity our teams bring to solving complex challenges," says <u>Leslie M. Duke</u>, chair and CEO, Burns & McDonnell. "Most importantly, the awards highlight how we partner with our clients to deliver innovative infrastructure to strengthen communities, enhance quality of life and drive meaningful, lasting impact. We are proud to stand alongside our clients in creating solutions making a difference."

Additional details for each project:

• <u>R.D. Morrow Sr. Generating Station Repower.</u> Burns & McDonnell received an Honor Award for repowering the R.D. Morrow Sr. Generating Station in partnership with Cooperative Energy, converting it from coal to a high-efficiency natural gas combined-cycle facility. The project

increased capacity from 204 megawatts to 550 MW while cutting carbon emissions by 50%. Delivered ahead of schedule and \$75 million under budget, the project logged 1.5 million work hours with no recordable safety incidents. In an industry-first approach, Cooperative Energy employees were fully integrated into construction and startup phases, delivering a smooth transition and long-term operational success.

- <u>SYR Glycol Recycling Facility in Syracuse, New York</u>. In November 2023, the Syracuse Regional Airport Authority (SRAA) began operation of a new state-of-the-art glycol collection and recycling facility at Syracuse Hancock International Airport (SYR). The facility includes the world's first on-airport glycol recycling evaporator capable of treating spent aircraft deicing fluid as low as 0.25% glycol to water. The SRAA, in partnership with Aeromag, the owner and operator of the facility, selected Burns & McDonnell to provide design-build services and Vilokan ADF Solutions as the specialty equipment supplier.
- Lunar Production & Operations Center. Burns & McDonnell served as the design-builder for Intuitive Machines' Lunar Production & Operations Center, a 105,572-square-foot facility at the Houston Spaceport in Houston, Texas. This facility consolidates Intuitive Machines' operations, enabling teams to build, command and communicate with lunar vehicles and advanced space technologies. The facility encompasses advanced manufacturing areas, 3D printing zones, clean rooms, research and development laboratories and large-scale spacecraft assembly spaces.

A key feature is the flame range propulsion test facility, a 3,800-square-foot structure engineered for safe, efficient testing of cryogenic engines used in lunar missions. Its close proximity to manufacturing operations allows for rapid prototyping and testing, streamlining logistics and reducing costs. This integrated, state-of-the-art campus not only supports Intuitive Machines' historic lunar achievements but also sets a new standard for future projects to follow.

###

About Burns & McDonnell

Working from more than 75 offices around the world, Burns & McDonnell designs and builds critical infrastructure. Our family of companies — driven by engineers, construction professionals, architects, planners, technologists and scientists — delivers projects grounded in safety and a desire to make a difference as we make our clients successful. Founded in 1898, Burns & McDonnell is 100% employee-owned. Learn more.