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MicroGrid Networks Breaks Ground on 30MW/150MWh Battery Energy Storage Hub in Brooklyn

Six Battery Storage Facilities Will Strengthen Grid Reliability, Support Ratepayers, and Advance New York's Clean Energy Goals

BROOKLYN, N.Y. — September 28, 2026 — MicroGrid Networks (MGN), a leading New York-based developer of distributed energy infrastructure, today celebrated the groundbreaking of a transformative 30MW/150MWh Battery Energy Storage Hub at 172 Williams Avenue in Brooklyn. The project portfolio includes six battery energy storage facilities—four projects located on a single site and two standalone facilities equipped with electric vehicle charging stations—representing one of the largest energy storage developments in New York City.

Located between East New York and Brownsville, the project will convert a former parking facility into critical clean energy infrastructure designed to strengthen grid reliability, support ratepayer savings, and accelerate New York State's transition to a cleaner and more resilient energy system.

The ceremony brought together elected officials, utility leaders, community organizations, labor partners, environmental advocates, and industry stakeholders to celebrate the investment in Brooklyn's energy future.

"Today marks another major milestone for New York City's clean energy transition," said **Tim Dumbleton, Chief Executive Officer of MicroGrid Networks**. "This groundbreaking kicks off construction on six battery storage projects totaling 30 megawatts and 150 megawatt-hours of energy storage capacity. All six sites are strategically located near Con Edison's Brownsville Substation, which powers nearly one-third of Brooklyn. When temperatures reach 98 degrees in August and air conditioners across the borough are operating at full capacity, these batteries will help supply critical power to the grid."

Dumbleton added, "These projects will deliver a more reliable grid on the hottest days of summer, reduce reliance on aging peaker plants in surrounding communities, provide direct bill support for low-income families through New York's Solar for All program, and create union jobs right here in Brooklyn."

The 30MW/150MWh portfolio is expected to provide substantial benefits to New York's electric grid by storing energy during periods of lower demand and discharging electricity when demand peaks. This capability improves reliability, supports grid modernization efforts, and helps reduce strain on critical infrastructure during extreme weather events.



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The groundbreaking featured remarks from New York State Senator Roxanne Persaud, New York State Senator Jabari Brisport, New York City Council Member Sandy Nurse, Annel Hernandez of the New York City Mayor's Office of Climate & Environmental Justice, and Matthew Glasser, Vice President of Staten Island and Electric Services at Con Edison.



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“I was happy to attend and participate in MicroGrid Networks’ groundbreaking ceremony,” said **State Senator Roxanne Persaud**. “It is imperative to have a strong and reliable energy grid, but that should not come at the expense of ratepayers in our community. I am excited for the potential of this project to deliver reliable energy delivery and tangible cost savings to New Yorkers, especially in the Brownsville and East New York communities as we advance the state’s transition to a resilient, clean energy grid.”

The project supports New York State’s Climate Leadership and Community Protection Act (CLCPA) and aligns with statewide efforts to deploy large-scale energy storage infrastructure as a cornerstone of the clean energy transition.



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“Battery storage is a critical tool in the clean energy transition. When deployed at the right scale and in the right locations, it helps strengthen grid reliability, improves resilience, and supports the integration of renewable resources that are helping to build a cleaner energy future,” said **Matthew Glasser, Vice President, Electric Operations, Con Edison**. “Just a few years ago, battery storage was an emerging technology in our service area. Today, nearly 150 megawatts are operating on the Con Edison system, reflecting the tremendous progress being made. Projects like this one in East New York and Brownsville will help deliver the safe, reliable service our customers depend on while supporting New York’s

clean energy goals. We're proud to partner with MicroGrid Networks on projects that bring innovative energy solutions and lasting benefits for the communities we serve."



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Over the past four years, MicroGrid Networks has developed and commissioned the largest share of privately owned battery energy storage projects in New York City, helping establish energy storage as a critical component of the city's strategy to reduce emissions, improve resilience, and modernize the electric grid.

"The climate crisis requires us to completely transform how we generate, store, and distribute electricity, and that's where battery energy storage projects like MicroGrid Networks' fit in," **said Council Member Sandy Nurse.** "Battery energy storage mitigates the stress put on our energy grid to help prevent blackouts, reduce people's utility bills, and keep the AC running during more intense and frequent heatwaves. I am pleased to welcome yet another battery energy storage site to my district to help heat-vulnerable communities like mine."



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The company recognized the support and partnership of numerous public, private, labor, and community organizations, including the New York State Public Service Commission, NYSERDA, NY Green Bank, Con Edison, Local Union No. 3 IBEW, the Office of Brooklyn Borough President Antonio Reynoso, community boards across Central Brooklyn, environmental justice organizations, and local economic development partners.

Following remarks, elected officials, utility representatives, community leaders, and project partners participated in a ceremonial shovel turn and commemorative groundbreaking photo opportunity at the project site.

About MicroGrid Networks

MicroGrid Networks (MGN) develops, owns, and operates distributed energy infrastructure across New York City. The company specializes in battery energy storage systems that improve grid reliability, support the integration of renewable energy resources, reduce emissions, and provide economic benefits to communities. MGN has developed and commissioned the largest portfolio of privately owned battery energy storage projects in New York City and continues to expand critical clean energy infrastructure throughout the region.

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