

## **Unison Energy Announces Deployment of On-Site Power Source at FedEx Lehigh Valley Distribution Hub**

**Northampton, PA and Greenwich, CT, May 1, 2025** – Unison Energy LLC, a fully-integrated Energy-as-a-Service (EaaS) business that provides behind-the-meter microgrid solutions for commercial and industrial customers across the United States, today announced that Unison has installed a next-generation on-site power source at the FedEx Lehigh Valley distribution hub as a part of the global transportation, business and e-commerce solution provider's ongoing efforts to improve operational resilience.

Unison designed, built, and fully financed the deployment of the Lehigh Valley Hub project, and Unison will continue to own and operate the asset to deliver the FedEx facility resilient, reliable and low-cost heat and power. The installation has the capacity to cover the majority of the distribution center's base electric load, thereby providing sufficient support to maintain continuous operations even in the event of a utility outage.

The Unison installation at Lehigh Valley is anticipated to operate with 5%–15% higher electric efficiency than the external grid (after accounting for generation and transmission losses), and Unison's operations to date offer an industry-leading uptime of 97.4% versus the industry norm of 92.0%. Local power generation will also help relieve congestion and reduce strain on the public grid, conserve water resources, and allow for the future introduction of cleaner, lower-carbon alternatives such as hydrogen and biogas as they become available through its fuel-flexible design.

Chris Myers, Project Manager for FedEx, stated, "The path towards smarter supply chains begins in our own network by unlocking greater operational efficiency and resiliency. This new installation from Unison helps strengthen the resiliency of our local operations through an on-site power source that can operate independently of the grid, while also providing cost savings and the future flexibility to operate the system with lower-carbon fuels."

Unison Energy Co-Chief Executive Officer Tim Lukes said, "The installation of a next-generation on-site power source will provide the FedEx Lehigh Valley facility with enhanced resiliency as it benefits from the full advantages of the repeatable Energy as a Service model that Unison offers. Now that the project is complete and commissioned, Unison will continue to bear the full costs and responsibility of ownership, including on-going maintenance and operations that are anticipated to build on our record of efficiency outperformance and industry-leading uptime to support the FedEx Lehigh Valley operations."

Unison Energy is backed by Tiger Infrastructure Partners, a growth infrastructure firm based in New York and London.

### **About Unison Energy**

Unison Energy LLC provides turnkey energy solutions underpinned by long-term fixed price contracts with investment grade counter parties with no commodity exposure. The Company designs, builds, owns, and operates microgrids on-site for critical infrastructure facilities including hospitals, data centers, food & beverage and other industrial, supply chain logistics, and hospitality customers in North America. Unison is headquartered in Greenwich, CT. For more information, please visit [www.unisonenergy.com](http://www.unisonenergy.com).

## **About Tiger Infrastructure Partners**

Tiger Infrastructure Partners is an innovative private equity firm focused on providing transformational growth capital to middle market infrastructure companies. Tiger Infrastructure's value-add approach targets growth investments across the Digital Infrastructure, Energy Transition and Transportation sectors in North America and Europe, where Tiger Infrastructure believes strong tailwinds are driving demand for new infrastructure. Tiger Infrastructure maintains offices in New York and London. For more information, visit [www.tigerinfrastructure.com](http://www.tigerinfrastructure.com).

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