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New APR Energy Deploys 100MW+ of Mobile Gas Turbines for U.S. Based AI Hyperscaler

Partners with Duos Technologies to deploy, install, and operate 100MW+ Behind-the-Meter Power Data Center Solution

JACKSONVILLE, Fla., Feb. 25, 2025 (GLOBE NEWSWIRE) -- New APR Energy LLC ("New APR Energy"), a global leader in fast-track energy solutions, is deploying four mobile gas turbines providing 100MW+ of dedicated behind-the-meter power to a major U.S.-based AI hyperscaler. New APR Energy is expected to complete the installation in the next 10 days with the support of Duos Technologies Group, Inc. ("Duostech") (Nasdaq: DUOT).

Securing power solutions from local utilities has become a challenge for data center expansion. New APR Energy's mobile gas turbine fleet offers a fast and flexible alternative that can accelerate a data center developer's project timeline and scalability.

The gas turbines being deployed are part of a portfolio of power generation assets owned by funds managed by affiliates of Fortress Investment Group ("Fortress"). Fortress recently announced the acquisition of the 850MW power generation portfolio from the original APR Energy, a subsidiary of Atlas Corporation, and a concurrent agreement with Duostech to assist in overseeing the management and deployment of the assets. New APR Energy, through an asset management agreement with Duostech, is led by members of the former APR Energy management team who successfully installed and operated over 1.5GW of fast power between 2016 and 2020.

Chuck Ferry, the Chairman and CEO for New APR Energy and CEO at Duostech said, “We are excited to deploy New APR Energy’s first 100MW to a U.S.-based data center. This deployment is a good proof point for our investment thesis for Behind-the-Meter power demand. We are currently in discussions with many other data center operators and hyperscalers seeking similar support and expect to announce more deployments in the coming weeks. It is also a real pleasure to have reunited many of my former APR Energy teammates with our Duostech staff to see immediate success in the power and data center sector. This talented and experienced team has years of practical experience deploying and operating these assets.”

To learn more about New APR Energy, please visitwww.aprenergy.com.
To learn more about Fortress investment Group, please visitwww.fortress.com.
To learn more about Duos Technologies Group, please visitwww.duostech.com.

About New APR Energy
New APR Energy, based in Jacksonville, Florida, provides rapidly deployable mobile power to data center and utility operators for emergency, temporary, bridging, and permanent energy solutions. The New APR team has over 100 years of experience installing fast power plants using mobile gas turbines in the U.S. and internationally. New APR Energy creates unique value through delivering large-scale power projects anywhere in the world in weeks and months versus the typical 2-5 years required to construct a permanent power plant. For more information, please visit www.aprenergy.com.

About Fortress Investment Group
Fortress Investment Group LLC is a leading, highly diversified global investment manager. Founded in 1998, Fortress manages $49 billion of assets under management as of September 30, 2024, on behalf of approximately 2,000 institutional clients and private investors worldwide across a range of credit and real estate, private equity and permanent capital investment strategies. For more information, please visit www.fortress.com.

About Duos Technologies Group, Inc.
Duos Technologies Group, Inc. (Nasdaq: DUOT), based in Jacksonville, Florida, operates in three major lines of business: Machine Vision/AI Intelligent Technology, Edge Data Center Infrastructure, and Power Solutions. For more information, visit www.duostech.com.

Forward- Looking Statements
This news release includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, regarding, among other things Duos Technologies Group, Inc.’s plans, strategies and prospects -- both business and financial. Although we believe that our plans, intentions and expectations reflected in or suggested by these forward-looking statements are reasonable, we cannot assure you that we will achieve or realize these plans, intentions or expectations. Forward-looking statements are inherently subject to risks, uncertainties and assumptions. Many of the forward-looking statements contained in this news release may be identified by the use of forward-looking words such as "believe," "expect," "anticipate," "should," "planned," "will," "may," "intend," "estimated," and "potential," among others. Important factors that could cause actual results to differ materially from the forward-looking statements we make in this news release include market conditions and those set forth in reports or documents that we file from time to time with the United States Securities and Exchange Commission. We do not undertake or accept any obligation or undertaking to

release publicly any updates or revisions to any forward-looking statements to reflect any change in our expectations or any change in events, conditions or circumstances on which any such statement is based, except as required by law. All forward-looking statements attributable to Duos Technologies Group, Inc. or a person acting on its behalf are expressly qualified in their entirety by this cautionary language.

A photo accompanying this announcement is available at https://www.globenewswire.com/NewsRoom/AttachmentNg/ccd5eee9-17b0-41a9-907f-48973f756bb8

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Source: Duos Technologies Group, Inc