NEWERA
ENERGY & DIGITAL

NEWS RELEASE

New Era Energy & Digital Announces 450 MW Behind-the-Meter Generation Plan at TCDC with Thunderhead Energy and TURBINE-X Energy

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MIDLAND, Texas–February 27, 2026. New Era Energy & Digital, Inc. (Nasdaq: NUAI) (“New Era” or the “Company”), a developer and operator of next-generation digital infrastructure and integrated power assets in the Permian Basin, today announced that its strategic partner, Thunderhead Energy Solutions LLC (“Thunderhead”), has entered into a commercial arrangement with Turbine-X Energy, Inc., an authorized channel partner for an original equipment manufacturer.

The arrangement secures access to the major generation equipment required for NUAI's Texas Critical Data Center (“TCDC”) data center project, which is designed to support a hyperscale anchor tenant's AI and High Performance Cloud (“HPC”) workloads. Pursuant to the arrangement, the parties are advancing procurement activities and are working to finalize definitive purchase documentation, keeping the project aligned with its anticipated development and construction schedule.

This development supports the Trump Administration’s Ratepayer Protection Pledge, which is intended to safeguard the public power grid and consumers from the incremental strain associated with large-scale data center developments and rapidly growing electricity demand. The policy encourages technology companies to secure dedicated, private power solutions for new data center projects.

"In an environment where power availability is the primary constraint to AI and HPC expansion, our behind-the-meter strategy, executed with expert partners like Thunderhead, is the definitive solution," said Will Gray, CEO of New Era Energy & Digital. "Securing the critical-path power equipment for our anchor tenant's build-out significantly de-risks the project's supply chain and construction timeline—all without direct capital expenditure from New Era. This is our model in action."

About New Era Energy & Digital, Inc.

New Era Energy & Digital, Inc. (Nasdaq: NUAI) is a developer and operator of next-generation digital infrastructure and integrated power assets. The Company is developing Texas Critical Data Centers LLC (“TCDC”), a 438 acre large-scale AI and high-performance computing data center campus located in Ector County, outside Odessa, Texas. TCDC is master-planned as a multi-phase development, with anticipated capacity scaling to 1+ gigawatt over time. With a growing portfolio of strategically located, vertically integrated resources including powered land and powered shells, the Company delivers turnkey solutions that enable hyperscale, enterprise, and edge operators to accelerate data center deployment, optimize total cost of ownership, and future-proof their infrastructure investments. For more information, visit: **www.newerainfra.ai**, and follow New Era Energy & Digital on **LinkedIn** and **X**.

About Thunderhead Energy Solutions LLC

Thunderhead Energy Solutions are developers and operators of tailored energy solutions supporting the digital infrastructure value chain. Its creative approach provides customers with highly available, affordable, scalable systems which support both speed and longevity in power security. The Thunderhead team brings decades of experience and innovation in power and energy infrastructure development. Thunderhead projects are capitalized through a funding partnership with Harbert Infrastructure, an investment manager with decades of experience in the power sector. For more information, visit **www.thunderheaddg.com**, and **www.harbert.net**.

About Turbine-X Energy Inc., a division of X-Group of Companies

The world's leading provider of cross-platform solutions for evolving power systems.

Contacts

New Era Energy & Digital, Inc. Investor and Media Contact:
Investor Relations
Jonathan.Paterson@harbor-access.com
Tel: +1 475 477 9401

Cautionary Note Regarding Forward-Looking Statements

This press release contains “forward-looking statements.” Forward-looking statements reflect the current view about future events. When used in this press release, the words “anticipate,” “believe,” “estimate,” “expect,” “future,” “intend,” “plan” or the negative of these terms and similar expressions, as they relate to us or our management, identify forward-looking statements. Such statements include, but are not limited to, statements contained in this press release relating to our business strategy, our future operating results and liquidity and capital resources outlook. Forward-looking statements are based on our current expectations and assumptions regarding our business, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. Our actual results may differ materially from those contemplated by the forward-looking statements. They are neither statements of historical fact nor guarantees of assurance of future performance. We caution you therefore against relying on any of these forward-looking statements. Important factors that could cause actual results to differ materially from those in the forward-looking statements include, without limitation: (a) our ability to effectively operate our business segments; (b) our ability to manage our research, development, expansion, growth and operating expenses; (c) our ability to evaluate and measure our business, prospects and performance metrics; (d) our ability to compete, directly and indirectly, and succeed in a highly competitive and evolving industry; (e) our ability to respond and adapt to changes in technology and customer behavior; (f) our ability to protect our intellectual property and to develop, maintain and enhance a strong brand; and (g) other factors (including the risks contained in the "Risk Factors" section of our Annual Report on Form 10-K for the fiscal year ended December 31, 2024). Should one or more of these risks or uncertainties materialize, or should the underlying assumptions prove incorrect, actual results may differ significantly from those anticipated, believed, estimated, expected, intended or planned. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We cannot guarantee future results, levels of activity, performance or achievements. Except as required by applicable law, including the securities laws of the United States, we do not intend to update any of the forward-looking statements to conform these statements to actual results.