FOR IMMEDIATE RELEASE

bioEnergy Development Inc. Completes Global Licensing Agreement for Bioreactor Technology with Option to Acquire

July 22, 2025: Spokane, WA – bioEnergy Development Inc. ("CNER" or the "Company") (OTC: CNER) (formerly China New Energy Group Company), a public company pioneering scalable, modular waste-to-energy infrastructure, today announced the signing of a non-exclusive Global Licensing Agreement with Bio Energy Solutions Inc. of Edmonton Alberta, with an option to acquire 100% of the Bio Energy Solutions Inc. which includes it's intellectual property portfolio, including the breakthrough bioreactor technology.

Under the terms of the agreement, CNER has secured the global license to manufacture, sell, distribute, and operate the modular bioreactor technology across all markets on a non-exclusive basis. In consideration, Bio Energy Solutions Inc. will receive a 25% equity stake in CNER's newly formed subsidiary, Syngas BioEnergy Corporation ("SynGas").

SynGas is responsible for building, operating, and commercializing the energy outputs of the bioreactor under long-term, utility-style offtake agreements with its clients. The bioreactor's flexible technology enables the production of clean syngas, biocarbon, biochar, and wood vinegar — with output ratios optimized digitally and remotely, depending on the customer's application needs.

"The flexibility of our modular bioreactor to digitally and remotely tune the outputs depending on the application — such as power — gives us a unique edge," said Gary Bartholomew, CEO and Chairman of bioEnergy Development Inc. "For example, when used for power generation, the bioreactor produces a syngas-rich output that fuels generators, while utilizing biochar and carbon additives to boost energy density and yield."

With this global license, BDI and SynGas are now actively advancing project proposals around the world to process massive, untapped volumes of organic waste — including over 1.5 billion tons of global wood waste and an estimated 4 billion tons of manure waste produced annually. These abundant feedstocks represent one of the largest and most overlooked sources of clean, renewable energy and soil regeneration products on the planet.

The Company believes the global licensing agreement positions it to lead a new wave of distributed, carbon-negative energy systems built on local waste streams.

About bioEnergy Development Inc.

bioEnergy Development Inc. (OTC: CNER) is a renewable energy company focused on commercializing modular bioreactor technology that converts organic waste—such as animal manure and timber industry byproducts—into clean energy and valuable byproducts. Through a flexible model of bioreactor sales and utility-scale operations, the company is accelerating the shift to decentralized, sustainable power production. BDI intends to expand engineering and development in the province of Alberta leveraging the vast amount of knowledge from the Oil & Gas and Mining Sectors to build scalable and reliable complex systems.

About Bio Energy Solutions Inc.

Bio Energy Solutions Inc. ("BESi") is focused on the continued development of reliable technologies and products that support the transition to renewable and sustainable power alternatives using readily available biomass and related waste streams. BESi, through its technologies and product line, lead the way in reducing resource and industrial reclamation liability and increase yield and survivability in agriculture and forestry. Our next step is the integration of our systems and technologies into the renewable energy market.

For more information on Bio Energy Solutions Inc. visit www.bioenergy-solutions.com

Important Notice Regarding Forward-Looking Statements

This press release contains statements that constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). All statements, other than statements of present or historical fact included in this press release, regarding the Company's future financial performance, as well as the Company's strategy, future operations, revenue guidance, projected costs, prospects, plans, and objectives of management are forward-looking statements. When used in this press release, the words "could," "should," "will," "may," "believe," "anticipate," "intend," "estimate," "expect," "project," the negative of such terms and other similar expressions are intended to identify forward-looking statements. However, not all forward-looking statements contain such identifying words. These forward-looking statements are based on management's current expectations and assumptions about future events. They are based on currently available information about the outcome and timing of future events. Except as otherwise required by applicable law, the Company disclaims any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this press release. Nothing in this release is intended to be an offer of sale or purchase of any securities nor a solicitation of any offer for the sale or purchase of any securities.

bioEnergy Development Inc. (formerly China New Energy Group Company)

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