

TERRA CLEAN ENERGY COMPLETES DEBT SETTLEMENT

Vancouver B.C., January 7, 2025 - TERRA CLEAN ENERGY CORP. (“Terra” or the “Company”) (CSE: TCEC, OTCQB: TCEFF, FSE: C900, is pleased to announce that further to its press release on December 30, 2024, it has completed a settlement agreement (the “Debt Settlement”) with Terralogic Exploration Inc. (“Terralogic”), pursuant to which the Company has settled approximately \$240,000 in debt: (a) through the issuance of 600,000 common shares of the Company; and (b) completing a drill program with Terralogic as General Contractor by June 30, 2025, of no less than \$1,000,000 (the “Drill Program”). In the event that the Company has not completed the Drill Program by June 30, 2025, it shall issue Terralogic that number of common shares of the Company equal in value to \$120,000 (based on a 10-day volume weighted average price).

The Debt Settlement remain subject to the receipt of all regulatory approvals, including the approval of the Canadian Securities Exchange.

All securities issued in connection with Debt Settlement are subject to a four month plus one day hold period from the date of issuance in accordance with applicable securities laws.

About Terra Clean Energy Corp.

Terra Clean Energy (formerly Tisdale Clean Energy Corp) is a Canadian-based uranium exploration and development company. The Company is currently developing the South Falcon East uranium project, which holds a 6.96M pound inferred uranium resource within the Fraser Lakes B uranium/thorium deposit, located in the Athabasca Basin region, Saskatchewan, Canada.

ON BEHALF OF THE BOARD OF TERRA CLEAN ENERGY CORP.

“Greg Cameron”

Greg Cameron, CEO

Qualified Person

The technical information in this news release has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 and reviewed on behalf of the company by C. Trevor Perkins, P.Geo., a Consulting Geologist for the Company, and a Qualified Person as defined by National Instrument 43-101.

****The historical resource is described in the Technical Report on the South Falcon East Property, filed on sedarplus.ca on February 9, 2023. The Company is not treating the resource as current and has not completed sufficient work to classify the resource as a current mineral resource. While the Company is not treating the historical resource as current, it does believe the work conducted is reliable and the information may be of assistance to readers.***

Forward-Looking Information

This news release contains forward-looking information which is not comprised of historical facts. Forward-looking information is characterized by words such as “plan”, “expect”, “project”, “intend”, “believe”, “anticipate”, “estimate” and other similar words, or statements that certain events or conditions “may” or “will” occur. Forward-looking information involves risks, uncertainties and other factors that could cause actual events, results, and opportunities to differ materially from those expressed or implied by such forward-looking information, including statements regarding the ability of the Company to satisfy regulatory, stock exchange and commercial closing conditions of the Debt Settlement, and the potential development of mineral resources and mineral reserves which may or may not occur. Factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, changes in the state of equity and debt markets, fluctuations in commodity prices, delays in obtaining required regulatory or governmental approvals, and general economic and political conditions. Forward-looking information in this news release is based on the opinions and assumptions of management considered reasonable as of the date hereof, including that all necessary approvals, including governmental and regulatory approvals will be received as and when expected. Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether because of new information, future events or otherwise, other than as required by applicable laws. For more information on the risks, uncertainties and assumptions that could cause our actual results to differ from current expectations, please refer to the Company’s public filings available under the Company’s profile at www.sedarplus.ca.

This news release does not constitute an offer to sell or a solicitation of an offer to buy nor shall there be any sale of any of the securities in any jurisdiction in which such offer, solicitation or sale would be unlawful, including any of the securities in the United States of America. The securities described herein have not been and will not be registered under the United States Securities Act of 1933, as amended (the “1933 Act”) or any state securities laws and may not be offered or sold within the United States or to, or for account or benefit of, U.S. Persons (as defined in Regulation S under the 1933 Act) unless registered under the 1933 Act and applicable state securities laws, or an exemption from such registration requirements is available.

Neither the CSE nor its Regulation Services Provider (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of this release.

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