



Terra Clean Energy Announces Changes to Management

Vancouver B.C., January 2, 2025 – TERRA CLEAN ENERGY CORP. (“Terra” or the “Company”) (CSE: TCEC, OTCQB: TCEFF, FSE: C900, is pleased to announce the appointment of Greg Cameron as President and Chief Executive Officer and C. Trevor Perkins as Vice President, Exploration of the Company effective immediately. The appointment of Mr. Cameron follows the resignation of Alex Klenman as President and Chief Executive Officer, with Mr. Klenman continuing to serve as a member of the Board of Directors of the Company.

Mr. Cameron has extensive experience and knowledge in business development, strategy, acquisitions and divestitures as well as corporate restructurings. He is a former Senior Investment Banker and held senior positions at leading Canadian and International Investment Banks including Canaccord Genuity, Orion Securities and Macquarie. He currently is the Managing Director of Colby Capital Limited, a private merchant bank in Toronto. Mr. Cameron has over two decades of high-level experience in the capital markets, serving on numerous public and private company boards from startups to seasoned public companies. “I’m excited to lead Terra and begin an aggressive development plan of the South Falcon uranium deposit.” said Mr. Cameron, CEO. “We believe strongly that our upcoming exploration program will allow us to increase both the size and grade of the current deposit. With renewed optimism in the uranium sector and fresh capital to deploy we believe the timing is right to create a lot of value.”

Mr. Perkins is a Professional Geologist with wide-ranging experience in planning and executing mineral exploration programs and managing exploration teams. He brings a proven track record in uranium exploration that includes significant results. During his three-decade career, Trevor has fulfilled roles as Exploration Manager, UEX Corporation, Vice President, Exploration, Cameco Mongolia, District Geologist – Europe and Asia, Cameco Corporation, Senior Geologist, Rio Tinto Senior Project Geologist, Cameco Australia, and Project Geologist, Cameco Corporation in the Athabasca Basin, Saskatchewan. As Project Geologist for the McArthur River project, he led a team that discovered the McArthur River North Extension zones and as Senior Project Geologist for Cameco Australia, led a team that discovered the Angulari Uranium Deposit. Most recently Mr. Perkins was a technical advisor for the company and is currently the Vice President, Exploration for Azincourt Energy Corp. “I am very excited to move into this new role with Terra Clean Energy,” commented Mr. Perkins, Vice President, Exploration. “This is an exciting time for the company. I am eager to move forward with our South Falcon East Project and look for opportunities to expand our exploration portfolio”.

The Company also announces an award of 2,075,000 restricted share units (each, an "RSU") pursuant to its Omnibus Incentive Plan to directors, officers and consultants of the Company. Each RSU entitles the recipient to receive one common share of the Company on vesting. The

RSUs vest on the date that is one year from the date of grant. The grant of RSUs remains subject to the receipt of all regulatory approvals, including the approval of the Canadian Securities Exchange.

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., the Company’s Vice President, Exploration 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 grant of RSUs, 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.

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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