

dynaCERT's Program with Alectra Utilities Corporation Achieves Coveted Sustainability Award

written by Raj Shah | September 30, 2022

September 30, 2022 ([Source](#)) – *dynaCERT* Inc. (TSX: DYA) (OTCQX: DYFSF) (FRA: DMJ) ("*dynaCERT*" or the "Company") is pleased to announce that yesterday the Windfall Ecology Centre, a Canadian non-profit social enterprise, has recognized Alectra Utilities Corporation ("Alectra") for its use of *dynaCERT's* HydraGEN™ Technology to reduce the emissions and fuel costs of fleet vehicles.

Alectra is the largest municipally owned electric utility in Canada by customer base. See: <https://alectrautilities.com/>

Windfall Ecology Centre is an Aurora, Canada-based non-profit social enterprise dedicated to building sustainable communities. See: <https://windfallcentre.ca/>

dynaCERT congratulates Alectra for receiving the *Most Innovative Leader Award* at the Windfall Ecology Centre ClimateWise Business Network's annual sustainability symposium and awards event, held this year in Aurora, Canada. See York Region Sustainability Awards: <https://windfallcentre.ca/yorkregionawards/>

dynaCERT is a global company, based in Toronto, Canada, that manufactures and distributes Carbon Emission Reduction Technology. Last year, Alectra commenced a pilot program whereby thirteen (13) of the utility's fleet vehicles, which are equipped with *dynaCERT's* patented HydraGEN™ Technology, were

closely monitored for the pilot program. *dynaCERT's* HydraGEN™ Technology systems saved over 8,000 kilograms of CO₂e and each vehicle reduced their diesel consumption on various utility vehicles by 230 litres, on average. With *dynaCERT's* HydraGEN™ Technology, the pilot program results have shown that Alectra could reduce its carbon emissions and fuel costs by over ten percent (10%) based on Alectra's 2021 data of its entire fleet.

dynaCERT's HydraGEN™ Technology, in the past, has been shown to achieve up to the following reductions:

- Fuel savings: 10.0%
- CO² emissions: 9.6%
- NO_x emissions: 88.7%
- CO emissions: 46.7%
- THC emissions: 57%,
- Particulate matter (black smoke): 55.3%

"Windfall Ecology Centre is proud to introduce to our members the impressive results achieved by *dynaCERT's* HydraGEN™ Technology," said Brent Kopperson, Executive Director and Founder. "We applaud Alectra for their innovation and foresight in advancing environmentally sustainable practices."

"In Ontario, Canada and globally, *dynaCERT* fosters private and public sector collaborations with organizations focused on innovation in order to achieve sustainability and make a difference in a tangible way," said Jim Payne, President and CEO of *dynaCERT*. "I congratulate Alectra for their commitment and leadership and commend the Windfall Ecology Centre for providing a forum for sustainability discussion among community partners, and recognition of work well done."

dynaCERT has received the Smart Sustainable Company Rating Seal after a rigorous analysis of Triple-A Analytics GmbH of Austria. This honourable distinction of *dynaCERT* and its HydraGEN™

Technology as it applies to the United Nations Sustainable Development Goals and United Nations Global Compact Principles, has been evaluated as “high,” the highest global ranking in its category.

About Alectra Utilities Corporation

Serving more than one million homes and businesses in Ontario’s Greater Golden Horseshoe area, Alectra Utilities is now the largest municipally-owned electric utility in Canada, based on the total number of customers served. Alectra contributes to the economic growth and vibrancy of the 17 communities which they serve by investing in essential energy infrastructure, delivering a safe and reliable supply of electricity, and providing innovative energy solutions. Alectra’s mission is to be an energy ally, helping customers and communities to discover the possibilities of tomorrow’s energy future.

About dynaCERT Inc.

dynaCERT Inc. manufactures and distributes Carbon Emission Reduction Technology along with its proprietary HydraLytics™ Telematics, a means of monitoring fuel consumption and calculating GHG emissions savings designed for the tracking of possible future Carbon Credits for use with internal combustion engines. As part of the growing global hydrogen economy, our patented technology creates hydrogen and oxygen on-demand through a unique electrolysis system and supplies these gases through the air intake to enhance combustion, which has shown to lower carbon emissions and improve fuel efficiency. Our technology is designed for use with many types and sizes of diesel engines used in on-road vehicles, reefer trailers, off-road construction, power generation, mining and forestry equipment. Website: www.dynaCERT.com.

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Except for statements of historical fact, this news release contains certain "forward-looking information" within the meaning of applicable securities law. Forward-looking information is frequently 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. In particular, information relating to the Windfall Ecology Centre, the Windfall Ecology Centre ClimateWise Business Network, the Most Innovative Leader Award, Alectra Incorporated and Alectra Utilities Corporation cannot be independently verified. Although we believe that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. We cannot guarantee future results, performance or achievements. Consequently, there is no representation that the actual results achieved will be the same, in whole or in part, as those set out in the forward-looking information.

Forward-looking information is based on the opinions and estimates of management at the date the statements are made and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking information. Some of the risks and other factors that could cause the results to differ materially from those expressed in the forward-looking information include, but are not limited to: uncertainty as to whether our strategies and business plans will yield the expected benefits; availability and cost of capital; the ability to identify and develop and achieve commercial success for new products and technologies; the level of expenditures necessary to maintain and improve the quality of products and services; changes in technology and changes in laws and regulations; the uncertainty of the emerging hydrogen

economy; including the hydrogen economy moving at a pace not anticipated; our ability to secure and maintain strategic relationships and distribution agreements; and the other risk factors disclosed under our profile on SEDAR at www.sedar.com. Readers are cautioned that this list of risk factors should not be construed as exhaustive.

The forward-looking information contained in this news release is expressly qualified by this cautionary statement. We undertake no duty to update any of the forward-looking information to conform such information to actual results or to changes in our expectations except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information.

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

On Behalf of the Board
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