

ENMAX first utility in Canada to pilot medium-duty electric fleet vehicles

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Calgary, Alta. – ENMAX is the first utility in Canada to pilot medium-duty electric fleet vehicles as it works toward a fully electrified fleet.

Two ENMAX electric fleet vehicles are hitting the streets across Calgary as part of ENMAX's commitment to a cleaner energy future. The pilot program is the first of its kind in Canada and could save an estimated 4,300 litres of diesel per vehicle every year.

"This pilot will help us better understand the performance of electric vehicles and how they operate in the field," said Jana Mosley, president of ENMAX Power. "Our customers need us to be future-focused, ensuring that we can support them in their energy choices. When it comes to electrification, we have an incredible opportunity to do just that, by electrifying first."

The pilot is part of ENMAX's goal to electrify its mobile fleet by 2030. Electric vehicles (EVs) are not only better for the environment, they are also more cost-efficient in the long run, Mosley said.

"When compared to a standard gas or diesel vehicle, the total cost of electric vehicle ownership over the lifecycle is about 50 per cent less for maintenance and operational expenses," she said. "EVs reduce ENMAX's carbon footprint and also reduce our operating costs."

ENMAX will be sharing what it learns from the pilot, which received just over \$1 million in funding from Emissions Reduction Alberta, with peer utilities to help advance a cleaner energy future for the industry.

"ERA funding is helping to de-risk a promising technology by supporting its field testing in a real-world setting," said Steve MacDonald, CEO, Emissions Reduction Alberta. "The knowledge gained will allow for broader and more informed decision-making on future investments in the electrification of fleet vehicles."

The two Class 6 fully electric trucks have a custom-built body from Intercontinental Truck Body Ltd., and chassis from International, a subsidiary of Navistar.

"Navistar is committed to a zero-emission future and we are proud to support ENMAX in their leadership of electric vehicle adoption," said Debbie Shust, vice president, Medium Duty Truck Business,

Navistar. "The International eMV Series provides a battery electric powertrain supported with comprehensive consultative services required for successful transformation to a fully electrified fleet."

About ENMAX Corporation

Headquartered in Calgary, Alberta, with operations across Alberta and Maine, ENMAX Corporation (ENMAX) is a leading provider of electricity services, products and solutions. Through its subsidiaries, ENMAX Power Corporation and Versant Power, ENMAX owns and operates transmission and distribution utilities in Calgary, Alberta and northern and eastern Maine, safely and reliably delivering electricity to all Calgary homes and businesses and more than 162,000 customers in Maine. Through ENMAX Energy Corporation, ENMAX owns and operates 1,512 MW of generation and offers a range of innovative electricity, natural gas and energy services to approximately 700,000 residential, commercial and industrial customers across Alberta. ENMAX is a private corporation and The City of Calgary is its sole shareholder.

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