Daimler Trucks North America, Portland General Electric open first-of-its-kind heavy-duty electric truck charging site

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Electric Island is the first vehicle charging site designed with heavy-duty trucks in mind; will be open to public for all levels of EV charging

PORTLAND, Ore., April 21, 2021 /PRNewswire/ -- Daimler Trucks North America (DTNA) and Portland General Electric (PGE) opened to the public today the first-of-its-kind heavy-duty electric truck charging site, called "Electric Island." Electric Island will help accelerate the development, testing and deployment of zero emissions (tank to wheel) commercial vehicles, like the ones manufactured by DTNA.

First announced in December 2020, Electric Island opens with eight vehicle charging stations (a majority of which are available for public use) for the charging of electric cars, buses, box vans and semi-trucks. The site is built to immediately provide charging for EVs of all shapes and sizes, and will serve as an innovation center, allowing both PGE and DTNA to study energy management, charger use and performance, and, in the case of DTNA, its own vehicles' charging performance.

Electric Island is located across the street from DTNA headquarters, less than one mile from I-5, and represents the first location specifically designed for medium- and heavy-duty trucks aligned to the blueprint of the West Coast Clean Transit Corridor Initiative (WCCTCI). WCCTCI's collaboration between nine electric utilities and two government agencies yielded a strategic plan in 2020 to electrify 1,300 miles of I-5 across the three West Coast states to provide publicly available charging for freight and delivery trucks.

The site is designed to keep Electric Island future-proof, allowing the chargers of today to be replaced with new charger technologies of the future, including the planned 1+ megawatt chargers, when they are released. Additional plans for future on-site energy storage, solar power generation, and a product and technology showcase building remain under development**.**

Maria Pope, president and CEO of PGE said, "Oregon is leading the way on the future of electric commercial vehicle production and charging. Our partnership with Daimler Trucks North America shows how working together we can accelerate the clean energy transition."

John O'Leary, president and CEO of DTNA said, "Through collaboration with great partners like Portland General Electric, we are helping to shape the future of carbon-neutral freight transportation, starting right here in the City of Portland. Moreover, the manufacture of reliable, durable and efficient medium- and heavy-duty battery electric trucks will take place just down the road at our Portland Truck Manufacturing Plant, demonstrating that we truly are crafting an Electric Island."

Oregon Governor Kate Brown said, "In Oregon, we are committed to taking action to address climate change, and we know that the future of transportation is electric. Today, the charging station at Electric Island, the first known freight charging station on the I-5 corridor, shows that Oregon is the ideal place to innovate and develop 21st-Century transportation infrastructure. Thanks to the partnership of Portland General Electric and Daimler Trucks North America, we are working together towards our goal of creating a West Coast Electric Highway."

Portland Mayor Ted Wheeler said, "I applaud Portland General Electric and Daimler Trucks North America for their partnership on this first-of-its-kind project. As Portland begins to move toward recovery from the pandemic and its economic impacts, we are still faced with the climate crisis, so it's essential that we focus on opportunities to support the growth of the green economy and lead the way on a just transition to a low-carbon future. Electric Island is a great example of the kind of collaboration and innovation we need to do so."

Electric Island is designed to benefit both DTNA's work in commercial electric vehicle development and PGE's work in meeting customer charging needs. The site will inform each company's efforts by studying the future of heavy-duty charging, including:

- Use of vehicle chargers featuring power delivery of up to over one megawatt (over 4 times faster than today's fastest light-duty vehicle chargers), enabling PGE and DTNA to develop best practices for cost-effective future deployments;
- Integration of heavy-duty charging technology into PGE's Smart Grid, such as vehicle-to-grid technologies, second-life use of Daimler's battery packs and onsite energy generation; and
- Testing information technology opportunities like fleet and energy management by captive solutions and services.

About Daimler Trucks North America

Daimler Trucks North America LLC, headquartered in Portland, Ore., is the leading heavy-duty truck manufacturer in North America. It manufactures, sells, and services commercial vehicles under the Freightliner, Western Star, Detroit, and Thomas Built Buses nameplates. Daimler Trucks North

America is a Daimler company.

About Portland General Electric Company
Portland General Electric (NYSE: POR) is a fully integrated energy company based in Portland, Oregon, with operations across the state. The company serves approximately 900,000 customers with a service area population of 2 million Oregonians in 51 cities. PGE owns 16 generation plants across Oregon and other Northwestern states and maintains and operates 14 public parks and recreation areas. For over 130 years, PGE has delivered safe, affordable and reliable energy to Oregonians. Together with its customers, PGE has the No. 1 voluntary renewable energy program in the U.S. PGE and its 3,000 employees are working with customers to build a clean energy future. In 2020, PGE, employees, retirees and the PGE Foundation donated $5.6 million and volunteered 18,200 hours with more than 400 nonprofits across Oregon. For more information visit portlandgeneral.com/news.

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Statements in this news release that relate to future plans, objectives, expectations, performance, events and the like may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements include statements regarding the company's future energy mix; statements concerning the company's integration of smart-grid technologies and renewable energy into the grid; statements regarding acquisition, construction, completion, and operation of generating and battery storage facilities; as well as other statements containing words such as "anticipates," "believes," "intends," "estimates," "promises," "expects," "should," "conditioned upon," "will," "would," "could" and similar expressions. Investors are cautioned that any such forward-looking statements are subject to risks and uncertainties, including construction and operational risks relating to the generation and battery storage facilities, including wind conditions and unscheduled delays or plant outages, which may result in unanticipated operating, maintenance and repair costs, as well as replacement power costs; the costs of compliance with environmental laws and regulations, including changes in weather, hydroelectric and energy markets conditions, which could affect the availability and cost of purchased power and fuel; changes in capital market conditions, which could affect the availability and cost of capital and result in delay or cancellation of capital projects; failure to complete capital projects on schedule or within budget, failure of the counterparty to perform under the agreements, or the abandonment of capital projects, which could result in the company's inability to recover project costs; the outcome of various legal and regulatory proceedings; and general economic and financial market conditions. As a result, actual results may differ materially from those projected in the forward-looking statements. All forward-looking statements included in this news release are based on information available to the company on the date hereof and such statements speak only as of the date hereof. The company assumes no obligation to update any such forward-looking statement. Prospective investors should also review the risks and uncertainties listed in the company's most recent annual report on form 10-K and the company's reports on forms 8-K and 10-Q filed with the United States Securities and Exchange Commission, including management's discussion and analysis of financial condition and results of operations and the risks described therein from time to time.

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