

# **24x7 Clean Load Service** – delivered clean energy to meet our customers' hour-to-hour demand

Powerex, a leading provider of clean energy products, recently introduced a new, premium service to deliver carbon-free energy to meet our customers' needs: 24x7 Clean Load Service.

Powerex's new 24x7 Clean Load Service matches deliveries of carbon-free electricity to the hour-to-hour needs of our customers. This more stringent approach goes a step further than other arrangements in the industry that match quantities of annual carbon-free energy deliveries with annual demand.

With this solution, Powerex helps shape the output of our customers' renewable and clean generating resources – hydro, solar and wind power – to meet our customers' needs on a 24x7 basis. Powerex's 24x7 Clean Load Service provides the capability of an always available 24x7 battery-like service, shaping our customer's renewable production to match their hour-to-hour expected demand.

With Powerex's 24x7 Clean Load Service, customers have the assurance of a reliable supply of clean energy.

Powerex's 24x7 Clean Load Service is available to customers year-round for multi-year periods. This enables customers to meet their energy needs with 100% clean supply, on a 24x7 basis, from deliverable resources including their own renewable resources.



#### HOW DOES IT WORK?

Powerex's 24x7 Clean Load Service ensures that the hour-to-hour needs of our customers are met by carbonfree electricity deliveries.

It starts with delivering our customer's contracted renewable resources directly to our customer's load. During the hours those resources produce more electricity than the customer can use, Powerex takes the surplus renewable power, enabling deliveries back to our customers in later hours, when customers' contracted renewable resources produce less electricity than they need.



## CLEAN ENERGY TRADE STANDARD

Powerex

"Together we will find new solutions that go well beyond what has been achieved to date, and reach a significant milestone towards a carbon-free future."

- TOM BECHARD, PRESIDENT & CEO, POWEREX

### WHAT ASSURANCE DO CUSTOMERS HAVE THAT THE CLEAN ENERGY PROVIDED BY POWEREX IS 100% CLEAN?

Powerex clean energy deliveries are independently verified in accordance with ISO 14065 and reported under Powerex's Clean Energy Standard – a standard we implemented in 2021 to provide confidence to clean energy purchasers that their purchases represent truly surplus clean supply.

Powerex is a reliable supplier of clean energy, and this robust Standard demonstrates our leadership in the provision of clean energy

### ABOUT POWEREX

Powerex Corp., an energy marketer, is a wholly owned corporate subsidiary of BC Hydro and a key participant in wholesale energy markets across North America. Powerex's business consists of trading wholesale power and natural gas, environmental products, ancillary energy services, and financial energy products. Active since 1988, Powerex provides innovative solutions across the West with over 230 customers and trading partners, including commercial and industrial companies, public power and investorowned utilities. Powerex is consistently ranked by our customers as an industry leader in the wholesale electricity and energy related environmental product sectors.