



SIEMENS
ENERGY

Siemens Energy Canada

CORPORATE PRESENTATION

January 2026





A successful energy transition requires balancing

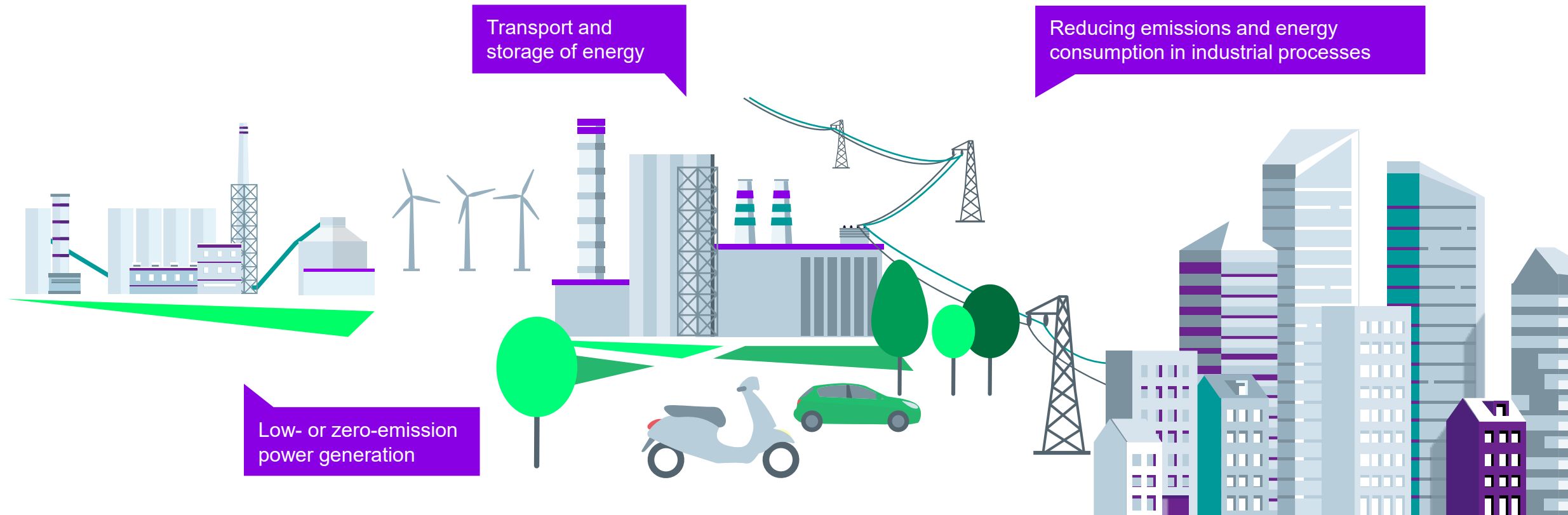
**affordability, reliability,
and sustainability.**



We drive this,

with our broad portfolio ...

...positioned along the entire energy value chain.





We drive this globally

with our global focus areas.

- 1 Accelerate Wind Power Capacity**
No energy transition runs without wind.
- 2 Transform conventional power**
Gas is the reliable backbone of a sustainable energy system.
- 3 Strengthen Grids**
There's no transition without a strong and reliant transmission grid.
- 4 Drive industry decarbonization**
With green hydrogen as an important part of the decarbonized energy system.
- 5 Secure Supply Chains**
Without access to enough raw materials, we cannot build our technologies.

Build the transforming energy world



- Develop production infrastructure for fast-growing business
- Evolve business portfolio
- Build the talent pool to deliver

Enhance resilience in a transforming world



- Build robust supply chains
- Optimize financial resilience
- Respond swiftly to external threats

Transform the way we operate



- Continuously optimize our operating model
- Leverage data and digitalization
- Keep focus on sustainability



In this market environment,

Siemens Energy is a global leader in energy technology

~1/6

of global electricity generation
is based on our technology

103,000

employees work as a team
to energize society¹

>90

We are present in
more than 90 countries

€39.1 bn

in revenue²

¹ Number of employees as of September 30, 2025

² Revenue FY 2025

Organizational Structure

We have a strong team driving energy transformation at Siemens Energy Canada.

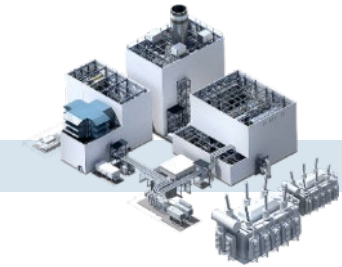
Arne Wohlschlegel

Managing Director, Canada



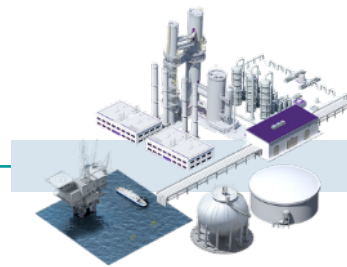
Scott Luzzi

Vice President, Finance, North America



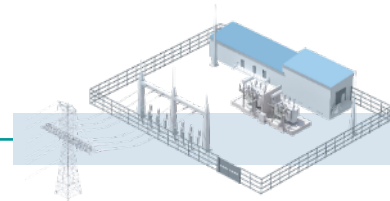
Gas Services

- Large and industrial gas turbines
- Large steam turbines
- Large generators
- Heat pumps
- Modernization and upgrades



Transformation of Industry

- Sustainable Energy Systems
- Compression
- Electrification, Automation and Digitalization
- Industrial Steam Turbines and Generators



Grid Technologies

- Grid stability
- Grid resilience
- Renewables integration
- HVDC
- Transformers
- Digital Grid



Siemens Gamesa Renewable Energy

- Onshore Wind Turbines
- Offshore Wind Turbines
- Service Wind

Corporate Functions

- Legal & Compliance
- HR
- IT
- Communications
- Government Affairs

Supporting Canada across the entire energy value chain



100+ years in Canada

1,400+ Canadian employees

350+ current Canadian customers



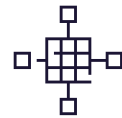
13M+ Canadian households powered by SE gas and steam turbines.



5.6 GW of Wind Power installations across Canada.



~ 20% of Canada's energy flows through Siemens Energy transmission equipment.



Distribution power transformers manufactured in Canada, enough to power **40,000 new households** every year.



\$35M+ invested in R&D at our AGT facility annually



\$420M+ spent with Canadian suppliers annually



1,600+ Canadian suppliers



Headquartered in **Oakville, Ontario**



Office and service centres located across the country, including manufacturing in **Montreal and Trois-Rivieres, Quebec**

Siemens Energy has been operating in Canada for more than 100 years

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1847

Siemens & Halske company founded by Werner von Siemens and Johann Georg Halske.

1876

William Siemens is named director of the Steel Company of Canada.

1913

Siemens provides a 500kW motor generator set to the City of Winnipeg.

1980s

Supplies technology to the Bowmanville Switchgear Station at the Darlington Nuclear generation station including 17 massive motors powering 12,000 hp each and 1,200 tonnes of material to the switchgear station.

1874

Siemens, with the help of a purpose-built cable laying ship the Faraday, begins laying telegraph cable from Ireland to Halifax.

1912

Siemens Company of Canada Limited is officially created with an office in Montreal.

1975

Siemens provides equipment for the Nelson River Hydroelectric project and BiPole II in Manitoba.

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1993

Siemens provides the complete systems integration for the Canadian Coast Guard's icebreaker.

2007

TransCanada Energy Ltd. awards Siemens a contract for two gas turbines for the generation station in Halton Hills, Ontario.

2016

Siemens provides HVDC and transmission lines for the Eastern Alberta and Western Alberta Transmission Line projects in Alberta.

2020

Kinetikor awards Siemens Energy a project to supply two H-class gas turbines to the Cascade Power Project in Edson, Alberta.

1998

Acquires Westinghouse Power Generation which included a fleet of 1900 steam and combustion turbines around the world with a combined 549,000 gigawatts of generating capacity.

2007

Siemens is awarded a project to supply 86 wind turbines to the Wolfe Island Wind Project near Kingston, Ontario.

2020

Siemens spins off its energy business into an independently managed company, Siemens Energy.



AGT Facility

Powering the world from Montreal

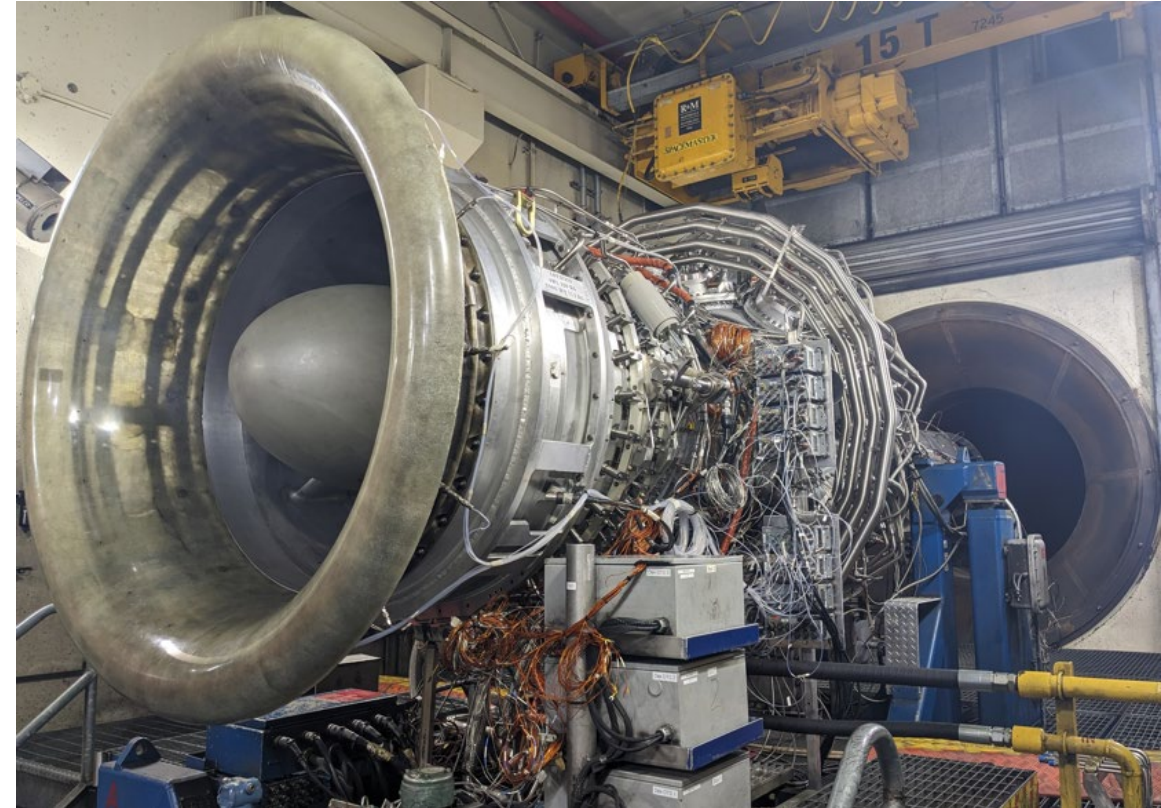


Siemens Energy's aero-derivative gas turbine (AGT) facility is located in Montreal, the third largest aerospace hub in the world.

The 14,000 sq m facility includes research and development, office and manufacturing including a gas generator shop, warehouse, and test beds.

In addition to manufacturing new AGTs, the facility has experienced large growth in their service business with 25-30 gas turbine overhauls per year.

The facility uses renewable natural gas in their test beds to reduce their carbon footprint.



Strengthening our commitment to First Nations communities

Proud supporter of the Canadian Council for Indigenous Business



Siemens Energy Canada Limited is committed to establishing meaningful relationships with First Nations, Inuit, and Métis Peoples, grounded in understanding, respect, and mutual trust. Our guiding principles promote positive, mutually beneficial partnerships that generate social and economic advantages through employment opportunities, business development, and community engagement.

We recognize and honor the unique historical and cultural connections that First Nations, Inuit, and Métis Peoples have with their lands, as well as their invaluable knowledge of the natural environment. Our commitments are made independently and reflect our sincere desire to collaborate with these communities in a spirit of respect and cooperation.

A PROUD MEMBER OF



CANADIAN COUNCIL FOR
**INDIGENOUS
BUSINESS**



PAIR COMMITTED
PARTNERSHIP ACCREDITATION
IN INDIGENOUS RELATIONS

Supporting Canadian communities



Refurbished Laptop Donations

More than 400 laptops have been refurbished and donated to Indigenous communities, school boards, displaced Ukrainians, and Nepal.



Tree Planting

Since 2022, we planted more than 2,000 trees in Ontario, Alberta, and Quebec, and donated \$127,243 to Tree Canada.

Driving innovation, sustainability, and energy resiliency for Canada



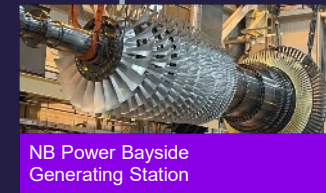
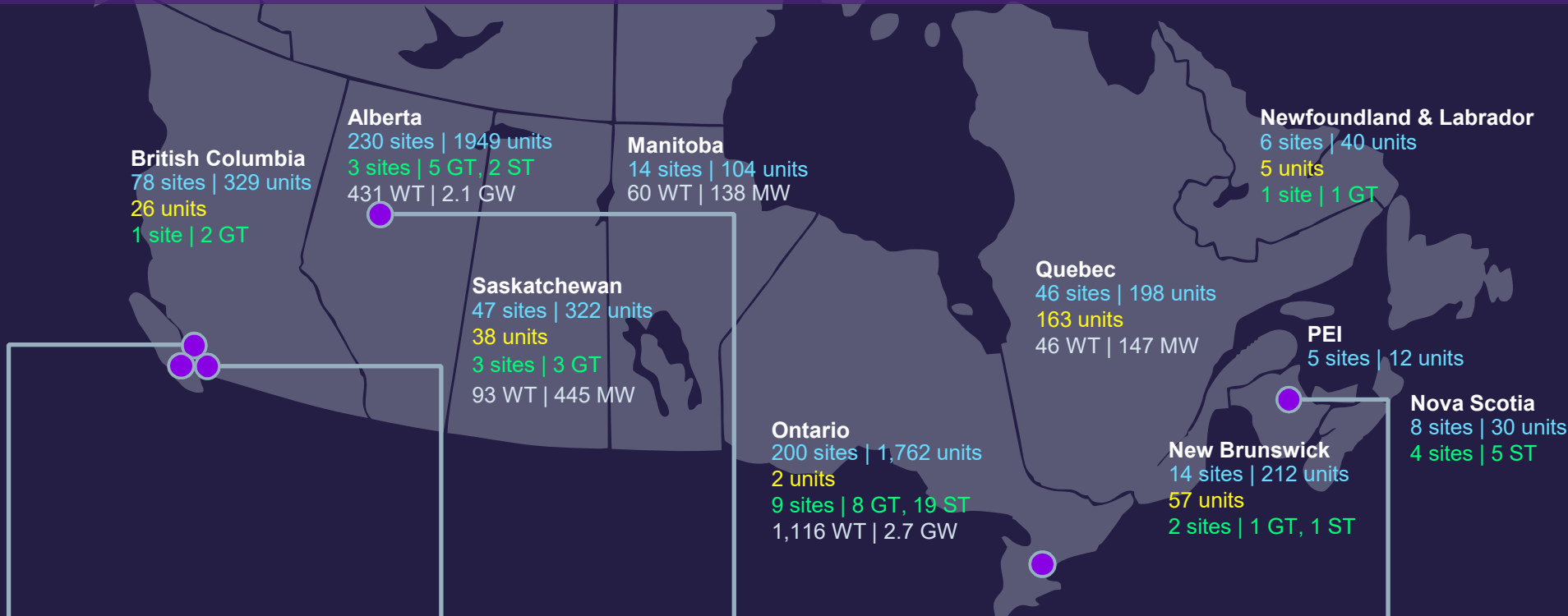
Large installed service base

Gas Services - Distributed
(including STG and Compression)
648 sites | 4,969 units

Transmission Service
291 high voltage units (including HVDC/FACTS)
4,000+ HV transformers installed, 3 HVDCs, 11 SVCs

Gas Services - Central
23 sites
20 Gas Turbines (GT) + 27 Steam Turbines (ST)

Wind
5.6 GW installed capacity
1,746 Wind Turbines (WT)



Pickering Nuclear Generating Station refurbishment project



Ontario Greenlights OPG's Pickering Nuclear Generating Station Refurbishment

The Ontario government has approved Ontario Power Generation's plan to refurbish four CANDU nuclear reactors at the Pickering Nuclear Generating Station.

Siemens Energy will manufacture and install steam turbines, generators, and control systems to help the Pickering Nuclear Generating Station provide more than 2,200 MW of clean, reliable power to Ontario homes for another 38 years.

Bruce Power signs exclusive agreement with Siemens Energy Canada for new steam turbines

Bruce Power has signed an agreement with Siemens Energy Canada for new high-pressure steam turbines for its Bruce A nuclear units, a project that will provide new generation to help meet Ontario's growing need for clean energy,

The upgrades are expected to increase output by more than 30 MW per unit, delivering approximately 125 MW of additional clean electricity to Ontario's grid.

This project is part of Bruce Power's Project 2030 and Life-Extension asset management projects and builds on Bruce Power's existing Strategic Alliance Agreement with Siemens Energy and supports good jobs and Ontario's economy.

The project is set to be completed between 2028 and 2031.



Integrated solutions for the World's First Net Zero LNG facility



Woodfibre LNG

Siemens Energy will be the single solution supplier for the all-electric Woodfibre LNG project in British Columbia, Canada.

- Supply all equipment associated with the Main Refrigeration, Boil-Off-Gas and Natural Gas Booster trains, including compressors, synchronous motors, variable speed drives, converter transformers, harmonic filters, and numerous powerhouses.
- Overall capacity of 2.1 million tons per annum of LNG.
- The project is expected to reach completion and be in commercial operation by 2027.

Reduces greenhouse gas emissions by more than 80% and provides over 100 jobs for the lifetime for the project.

Cascade Power Project

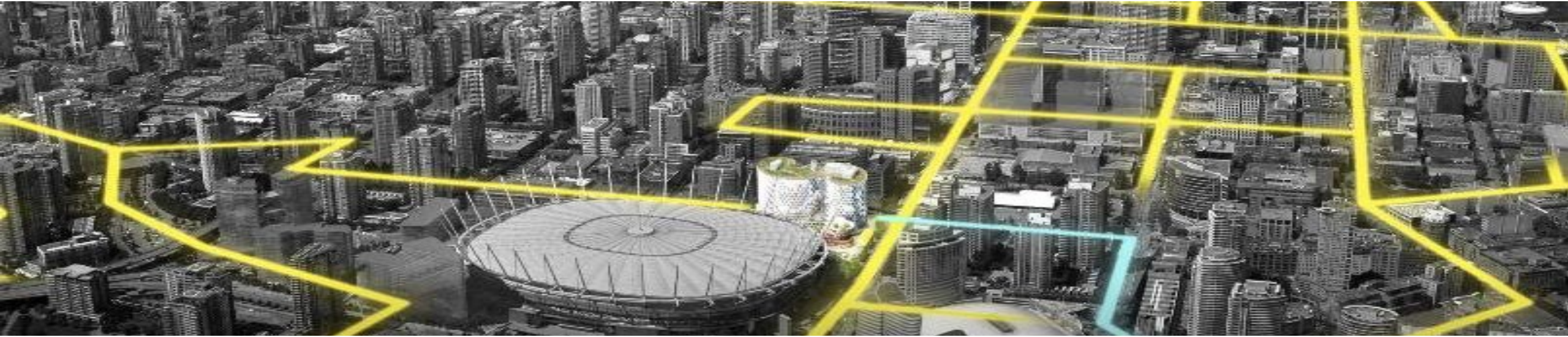


Siemens Energy was selected to provide its highly efficient gas turbine technology and long-term service program to the 900 MW Cascade Power Plant in Alberta, Canada.

- Supplied SGT6-8000H gas turbines, steam turbines and heat recovery steam generators as well as a long-term service program.
- Supports the reduction of emissions in Alberta's power supply by switching from coal to natural gas.
- The Cascade plant is expected to be one of the largest emission reduction opportunities in the country's electricity sector.



The power plant is expected to reduce Alberta's carbon emissions from energy production by up to 5%.



Siemens Energy was selected to provide Ester Oil transformers and Blue SF6- Free Gas-Insulated Switchgear for Creative Energy's new district heating system project in downtown Vancouver, British Columbia.

- Our technology will be connected to a new 1,200 metre underground transmission line.
- Aid in reducing emissions in the district heating system of 12 million ft² of additional capacity.
- Creative Energy will electrify their boiler system and modernize their existing plant.
- Reduction of CO₂ emissions in district heating by 38,000 tonnes per year.

The first time Blue GIS is implemented in Canada and the first time for a district heating system in North America.

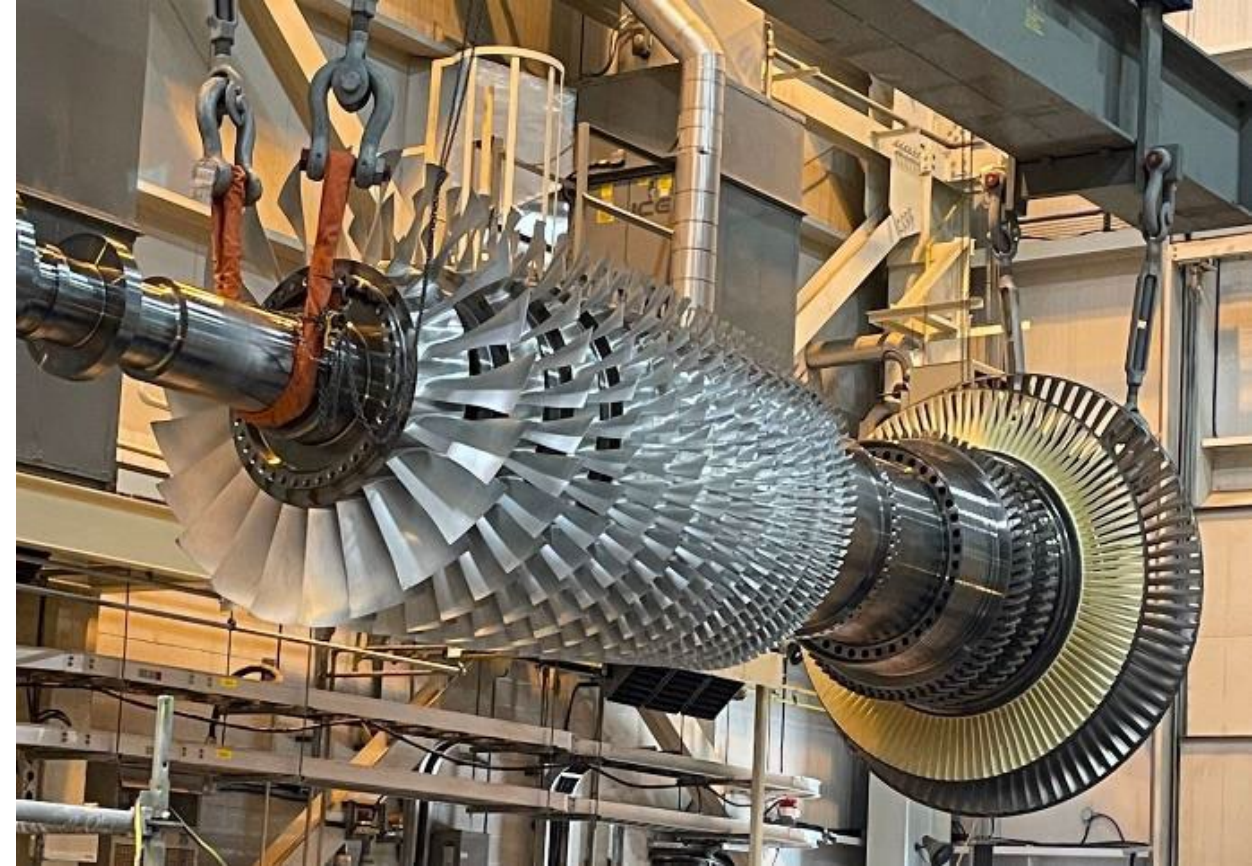
Brownfield Exchange

NB Power Bayside Generating Station



With Siemens Energy's Brownfield Engine Exchange concept, old gas turbines can be seamlessly replaced with new ones within a short outage period.

- NB Power's aging gas turbine was replaced through the Brownfield Exchange with a SGT6-5000F4 gas turbine, generator, and auxiliaries.
 - Our flexible gas turbine has longer maintenance intervals, increasing plant availability.
 - Higher ramp rate to back up increasing amounts of renewable generation and lower turndown capability minimizes fuel use during hours when demand is low, leaving more for hours when flexible power is needed.
-
- Better efficiency further increases output potential for daily available fuel and reduces CO2 emission per MWhr generated.
 - Increased H2 co-firing capability with the Ultra Low NOx (ULN) combustion system.



Atura Power Halton Hills Generating Station



Atura Power is playing a leadership role in establishing the supply of low-carbon hydrogen in Ontario. Siemens Energy has already provided two of their highly-efficient F-class gas turbines to the plant. In 2024, the company provided their hydrogen blending equipment which will enable Atura Power to co-fire hydrogen in the gas turbines.

- Supplied two efficient SGT6-5000F gas turbines in 2007 and provided hydrogen blending equipment in 2024.
- Lower CO2 emissions for the plant.
- H2 ready up to 15% volume in phase 1, 30% in future phases.
- Makes further progress on Atura Power's roadmap to net-zero.

One of Ontario's first hydrogen co-firing initiatives and Siemens Energy's first permanent hydrogen blending installation in North America.

Power and propulsion for multi-purpose vessels



Seaspan and Canadian Coastguard

Siemens Energy has been chosen by Seaspan, Vancouver Shipyards Co. to provide the power and propulsion system for new Multi-Purpose Vessels (MPVs) for the Canadian Coastguard.

- These vessels will use Blue Drive PLUSC™ Variable Speed Diesel Electric Propulsion (DEP) Technology.
- Our propulsion solution enhances safety, reducing operational costs, improving lifecycle economics, and minimizing environmental impact.
- Benefits include improved vessel efficiency, reduced fuel consumption, and significantly lower emissions.
- First delivery is scheduled for 2030.

The first six of sixteen MPVs are part of the Canadian National Shipbuilding Strategy to renew Canada's federal fleet with construction at Seaspan Shipyard in Vancouver.

Powering the future with SaskPower Aspen Power Station



Siemens Energy has been selected by EPC Burns and McDonnell to provide technology to the Aspen Power Station project in Saskatchewan, Canada, supporting the province's sustainable energy goals.

- Technology involved: Siemens Energy's SGT6-5000F gas turbine, SST-700/900 steam turbine, SGen6-1000A and SGen6-100 generators, ensuring grid reliability during the transformation.
- The project will energize Saskatchewan's communities with reliable and sustainable energy solutions and support the province's emissions reduction goals.
- Construction is set to begin in 2024 with completion planned for 2027.



Provide reliable electricity to nearly 400,000 homes, transitioning from coal power to a net-zero power system.



#TEAMPURPLE



Thank you for your time

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Siemens Energy Canada
Oakville, Ontario
Canada
[siemens-energy.ca](https://www.siemens-energy.ca)

