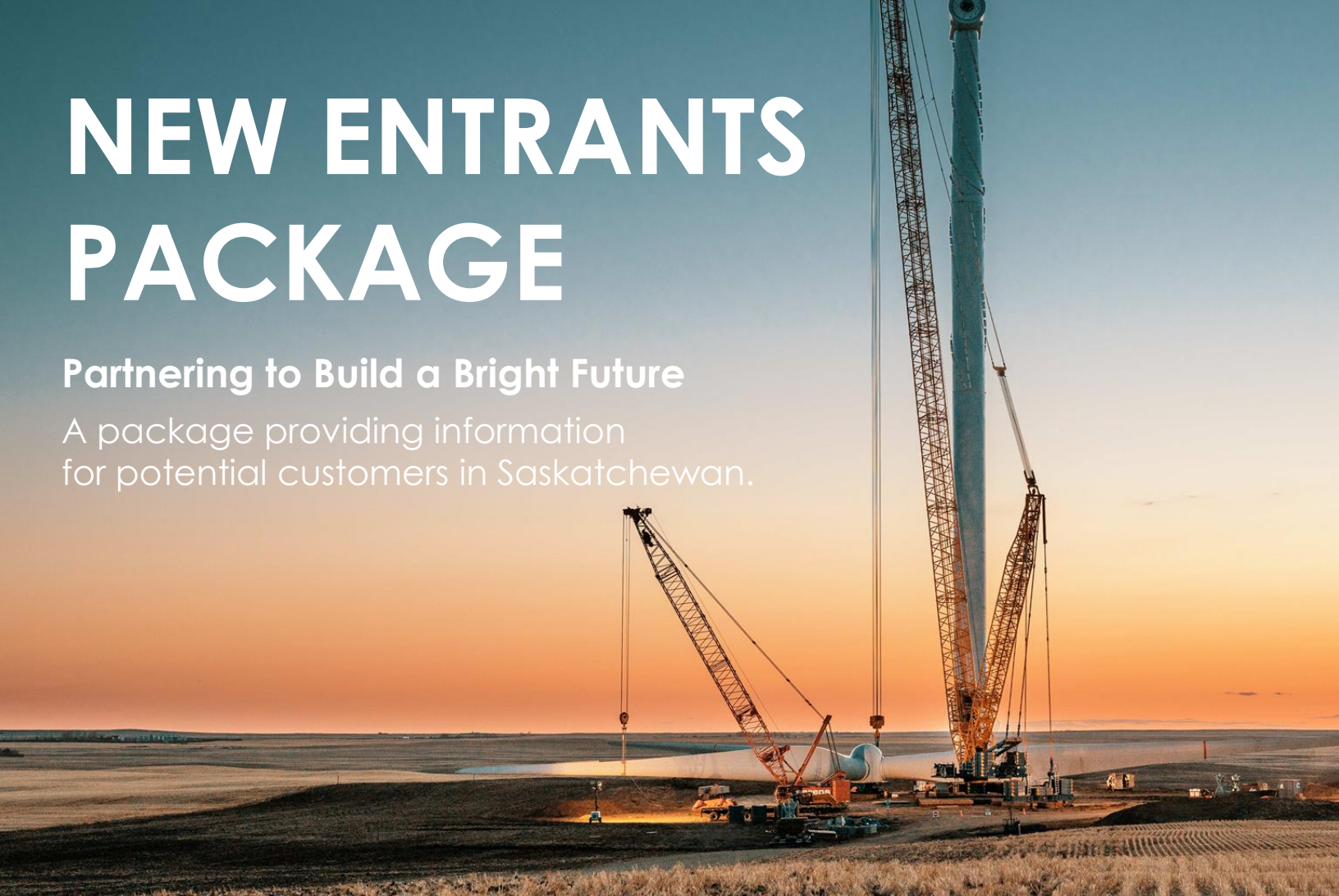


# NEW ENTRANTS PACKAGE

## Partnering to Build a Bright Future

A package providing information  
for potential customers in Saskatchewan.

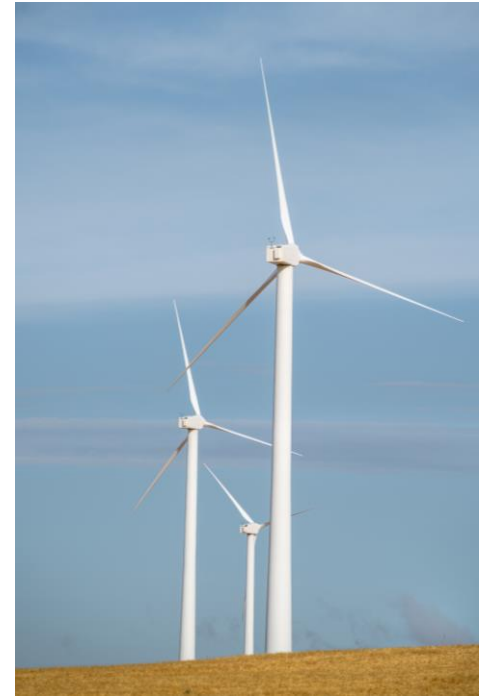


# WELCOME TO SASKPOWER!

We're delighted that you're considering doing business in the province of Saskatchewan! At SaskPower, our customers are a top priority, and we're committed to delivering exceptional service to all customers – new and existing. We take pride in providing Saskatchewan residents and businesses with the power to live and grow, and we look forward to serving you.

This package provides information about who we are and the benefits of working with SaskPower. As Saskatchewan continues to grow, we're focused on improving service delivery to make it easier and faster to do business with us.

In our daily work and as we plan for the future, we must balance generating and delivering power while minimizing impacts on our natural environment and keeping rates cost-effective. To help deliver on those commitments, we're pursuing low and non-emitting sources of energy while continuing to promote environmental responsibility.



**We're dedicated to providing you with exceptional service. We aim to meet your business needs by ensuring power is available at your site when you require it.**

**We look forward to meeting with you directly to answer any questions you may have, and to provide personalized service based on your needs. Please be assured that your experience with SaskPower is important to us, and we strive for excellence in all that we do.**

**I wish you all the best in your new venture!**



A handwritten signature in black ink, appearing to read 'Rhea'.

**Rhea Brown**

Executive Vice President, Customer Experience & Procurement  
SaskPower

# WHO WE ARE



## WHO IS SASKPOWER?

SaskPower is a vertically-integrated utility that works around the clock to provide power generation, transmission and distribution services to our customers. Our team includes more than 3,200 permanent full-time employees who together manage nearly \$14 billion in assets. We're committed to supporting economic growth and enhancing quality of life in Saskatchewan. When you do business with us, we aim to make your experience an exceptional one.

## VISION, MISSION, VALUES

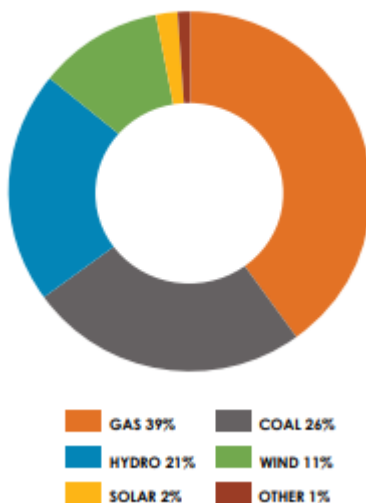
**VISION:** Powering Saskatchewan to a cleaner energy future through innovation, performance and service.

**MISSION:** Ensuring reliable, sustainable and cost-effective power for our customers and the communities we serve.

**VALUES:** Safety, openness, collaboration and accountability.



2023-24 TOTAL AVAILABLE SYSTEM  
GENERATING CAPACITY  
5,355 NET MW



## OUR SUPPLY & NETWORK

As of March 31, 2024, SaskPower has a total available generating capacity of 5,355 megawatts (MW), which includes 3,874 MW of power production facilities owned and operated by SaskPower (7 natural gas fired stations, 3 coal fired stations, 7 hydroelectric stations, 2 wind power facilities). Power Purchase Agreements (PPA's) are used to secure the other 1,380 MW of generation.



# ENERGY TRANSITION

As the world turns to electricity to decarbonize the economy, SaskPower is presented with a once in a lifetime opportunity to shape how electricity is made in the decades ahead. To successfully navigate the transition to net-zero GHG emissions we're working with Indigenous Rightsholders, customers, regulators and stakeholders.



## SASKPOWER TARGETS

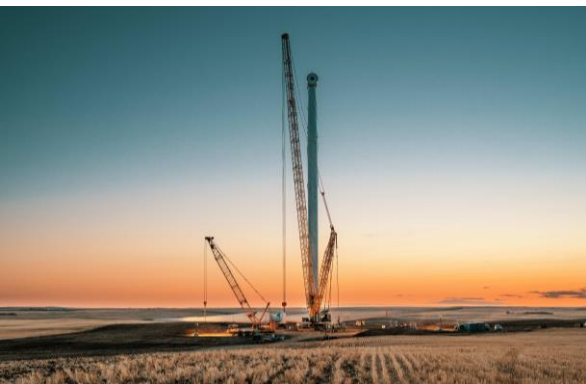
We're on track to achieve a net-zero greenhouse gas (GHG) emissions power system by 2050 or sooner. We also maintain a GHG emissions reduction target of 50 per cent below 2005 levels by 2030.

## INDIGINEOUS PARTICIPATION

We're committed to promoting and pursuing viable business development opportunities through long-term relationships with Indigenous Rightsholders, communities and companies in Saskatchewan. In the next decade, we plan to spend more than \$1 billion with Indigenous suppliers.

Currently, we purchase solar generation from two new 10 MW facilities, the Pesâkâstêw Solar Energy Facility near Weyburn and the Awasis Solar Energy Facility near Regina. Through a competitive procurement process, we've selected Iyuhâna Solar LP, a partnership between Greenwood Sustainable Infrastructure and Ocean Man First Nation, to build, maintain, and operate the province's largest solar facility of 100 MW near Estevan which is expected online by the end of 2026. We're also building a new power line to support the Bekevar Wind Facility, developed by Bekevar Wind L.P., a partnership between Innagreen Investments and Awasis Nehiyawewini Energy Development Limited Partnership.

At SaskPower we require at least 10 per cent Indigenous ownership for all future Independent Power Producer (IPP) partnerships which is part of our commitment to economic reconciliation and provides more opportunity for Indigenous participation in generating power for our province.



## OUTLOOK

To help reach net-zero GHG emissions by 2050, we're:

- adding up to 3,000 MW of wind and solar generation to the grid by 2035.
- retiring conventional coal by Dec. 31, 2029, as required by current federal regulation.
- exploring non-emitting technologies like nuclear power from small modular reactors (SMRs) and carbon capture and storage on natural gas.

# DO BUSINESS WITH US

## WHY CHOOSE US?

We know you have choices when deciding where to establish your business. SaskPower offers some key advantages that make it easy to choose Saskatchewan. From our focus on personalized customer service, to our investment in renewable energy and new technologies, we've got your needs covered.

## INDUSTRIAL CUSTOMER EXPERIENCE

Our current key and major account customers report ease and effectiveness of doing business with SaskPower. They're pleased with our innovative solutions that support their environmental, social and governance (ESG) goals. This has increased our customer experience score to 85 per cent, which is considered excellent by industry standards.

### SERVICE TIMELINES

At SaskPower we ensure customers have everything they need to have a successful start. Construction power can be set up within a few weeks, with the average timeframe being around three to six months.

### POWER SAVING PROGRAMS

Our customers share a common interest in wanting additional support in reducing electricity costs. From time to time, we offer energy conservation programs tailored to you to cost share energy efficiency initiatives with customers.

### DEDICATED RESOURCES

SaskPower assigns key account managers to qualifying commercial and industrial customers. These individuals provide value-added service, and function as a single point of contact between SaskPower and the customer.

## TRANSMISSION PROJECTS

SaskPower has a 20-year agreement with the Southwest Power Pool to expand transmission line capacity between Saskatchewan and the United States. Increasing our connections to neighbours benefits everyone in the province, by making our grid more flexible, reliable, and resilient, by helping to bring more power to businesses, and increasing our ability to add more renewable power to the grid.

## ESG COMMITMENTS

Our commitment to sustainable power production is supported by international best practices. We're recognized as a Sustainable Electricity Leader™ by Electricity Canada. That acknowledgment requires us to balance ESG practices in our operations. We also uphold the International Organization for Standardization 26000 standard which guides our approach to sustainability through seven core subjects and issues: organizational governance, human rights, labour practices, the environment, fair operating practices, consumer issues and community involvement and development.

Learn more [here](#).

## NUCLEAR

To help achieve net-zero GHG emissions by 2050 or earlier, we're considering a range of low- and non-emitting power generation solutions, including nuclear power from SMRs. As of 2024, we're in year four of an eight-year planning phase for the development of nuclear power from SMRs. We're proceeding with detailed investigation of two sites near the City of Estevan—Boundary Dam and Rafferty Reservoir, leading to final site selection in early 2025.

Selecting a site will allow us to proceed with many regulatory processes. This is site-specific and critical to moving the project forward as we work towards our final investment decision in 2029. Visit [saskpower.com/nuclear](https://saskpower.com/nuclear) to learn more about the SMR project.

# FUTURE OUTLOOK

**SaskPower is on the pathway to deploy a range of low and non-emitting generation options to power the province's low-carbon economy for decades to come.**

## ENERGY TRANSITION

As we move towards achieving a net-zero GHG emissions target, SaskPower's growing renewable portfolio anchors our power transformation. We've also made significant progress on the search for a potential host site for the province's first SMR facility. The Boundary and Rafferty sites near the City of Estevan will undergo detailed investigation, leading to a final site selection in early 2025. Site selection is a critical step as we look to make a final investment decision to proceed with building an SMR in 2029. The Elbow study area remains an attractive option for the development of nuclear power, and we continue to seek land options for potential future nuclear development.

Additionally, until sustainable, large-scale zero-GHG emissions baseload generation, and long-duration energy storage options are commercially available, SaskPower will rely on lower-emitting natural gas generation as a reliable and quick-starting backup for our growing fleet of intermittent renewable facilities.



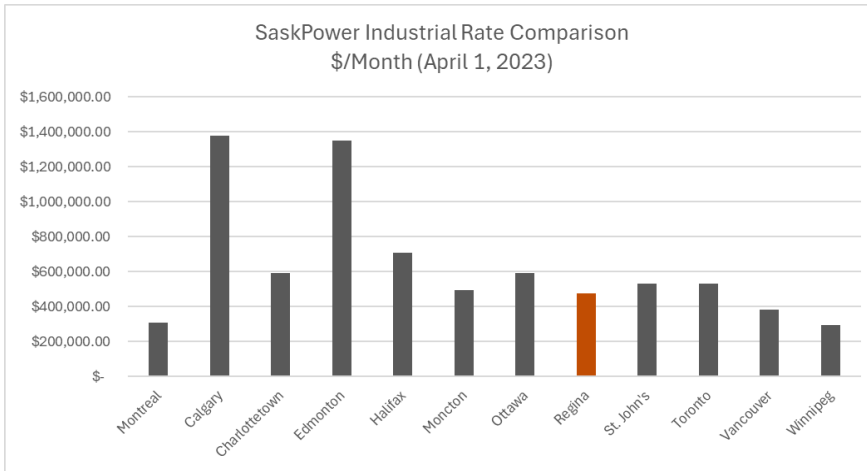
## CUSTOMER EXPERIENCE

We offer various programs to support industrial customers as they transition to a low-emitting energy future. This includes the Renewable Subscription Service (RSS), the Renewable Partnership Offering (RPO), and the Renewable Access Service (RAS). The RSS offers customers the chance to buy renewable energy certificates (RECs) from our existing renewable power facilities to support their own internal carbon reduction targets. Meanwhile, the RPO offers customers the opportunity to partner with us in the development of a new 100 MW solar facility. Finally, the RAS enables customers and third-party IPPs alongside Indigenous participation to work together on building a renewable facility where SaskPower is the wheeling agent for that energy.



# COMPETITIVE RATES

SaskPower continues to provide very competitive industrial electricity rates compared to other Canadian utilities. Customers pay a consistent rate regardless of where they are located, and regardless of the location of SaskPower Facilities.



## Notes:

- Rates are based on the Hydro Quebec April 1, 2023, Survey.
- Does not include taxes or surcharges

## POWER STANDARD RATE (CUSTOMER-OWNED TRANSFORMATION RATES)

This rate is for large commercial and industrial loads served through customer-owned transformation as an alternative to SaskPower Supplied Transformation – Standard Rates.

Rate Codes*	E22	E23	E24
Effective January 1, 2024			
Supply Voltage	25kV	72kV	100kV & above
Basic Monthly Charge	\$6,759.21	\$7,845.52	\$8,403.75
<b>Demand Charge</b>			
Per kVA of billing demand each month	\$17.998	\$14.632	\$11.586
<b>Energy Charge</b>			
¢/kWh	6.253¢	6.208¢	6.025¢
<b>Federal Carbon Charge</b>			
¢/kWh	1.0077¢	1.0077¢	1.0077¢



# SYSTEM MAP

TOTAL AVAILABLE GENERATING CAPACITY AS AT MARCH 31, 2024: 5,355 MEGAWATTS (MW)

## HYDRO TOTAL CAPACITY - 865 MW

- H1 Athabasca Hydroelectric System - 23 MW
- H2 Island Falls Hydroelectric Station - 111 MW
- H3 Nipawin Hydroelectric Station - 253 MW
- H4 E.B. Campbell Hydroelectric Station - 292 MW
- H5 Coteau Creek Hydroelectric Station - 186 MW

## IMPORT POWER PURCHASE AGREEMENTS - 290 MW

- I1 Manitoba Hydro - 290 MW

## NATURAL GAS TOTAL CAPACITY - 2,065 MW

- NG1 Meadow Lake Power Station - 41 MW
- NG2 Meridian Cogeneration Station\* - 228 MW
- NG3 North Battleford Generating Station\* - 289 MW
- NG4 Yellowhead Power Station - 135 MW
- NG5 Ermine Power Station - 90 MW
- NG6 Landis Power Station - 78 MW
- NG7 Cory Cogeneration Station - 234 MW
- NG8 Queen Elizabeth Power Station - 528 MW
- NG9 Spy Hill Generating Station\* - 89 MW
- NG10 Chinook Power Station - 353 MW

## WIND TOTAL CAPACITY - 617 MW

- W1 Riverhurst Wind Energy Facility\* - 10 MW
- W2 Western Lily Wind Energy Facility\* - 20 MW
- W3 Morse Wind Energy Facility\* - 23 MW
- W4 Blue Hill Wind Energy Facility\* - 175 MW
- W5 Red Lily Wind Energy Facility\* - 26 MW
- W6 Centennial Wind Power Facility - 150 MW
- W7 Cypress Wind Power Facility - 11 MW
- W8 Golden South Wind Energy Facility\* - 200 MW

Customer-generated wind capacity - 2 MW  
(NOT SHOWN ON MAP)

## SOLAR TOTAL CAPACITY - 95 MW

- S1 Highfield Solar Energy Facility\* - 10 MW
- S2 Pesâkâstêw Solar Energy Facility\* - 10 MW
- S3 Awasis Solar Energy Facility\* - 10 MW

Customer-generated solar capacity - 65 MW  
(NOT SHOWN ON MAP)

## COAL TOTAL CAPACITY - 1,389 MW

- C1 Poplar River Power Station - 582 MW
- C2 Boundary Dam Power Station - 531 MW
- C3 Shand Power Station - 276 MW

## SMALL INDEPENDENT POWER PRODUCERS

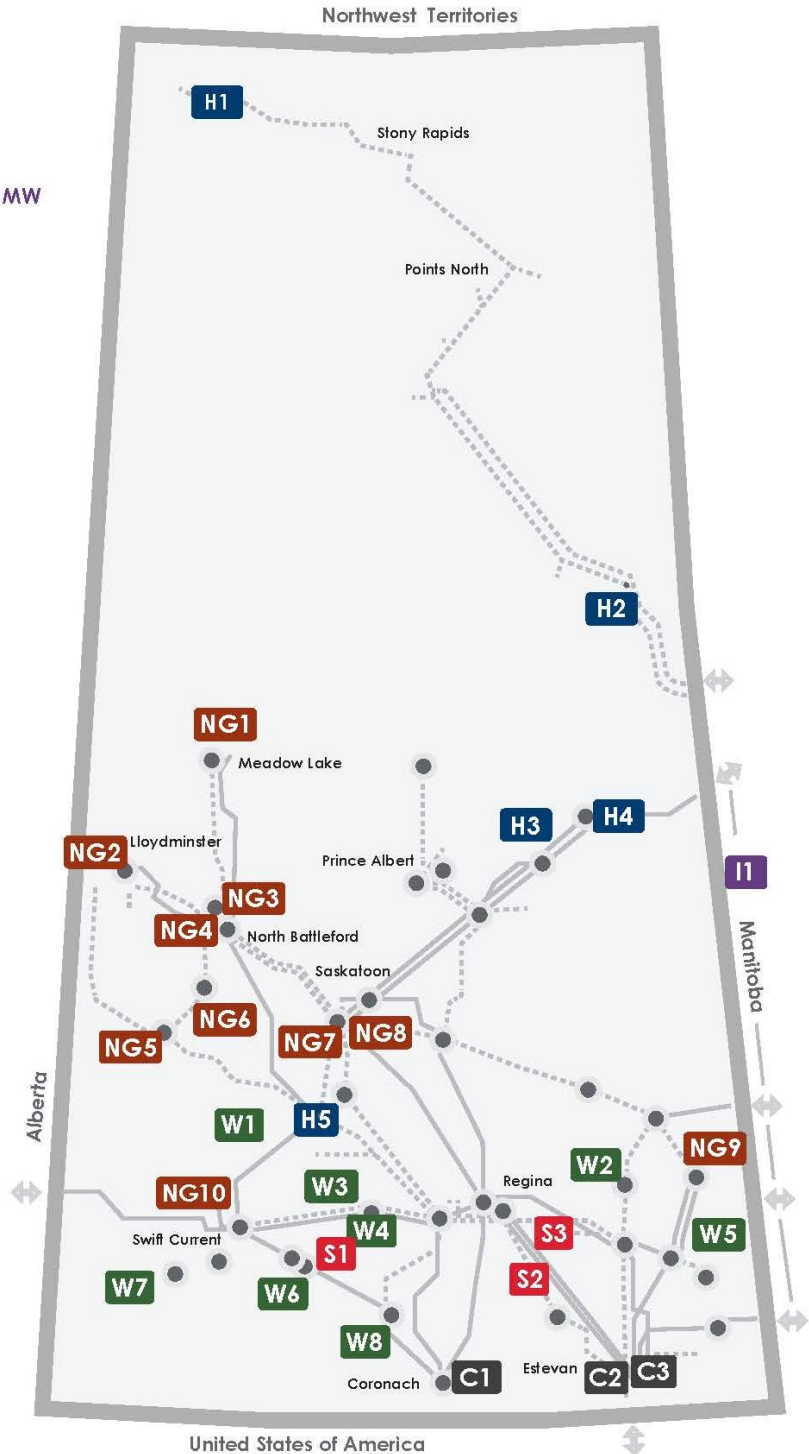
TOTAL CAPACITY - 34 MW (NOT SHOWN ON MAP)

(Includes flare gas, waste heat recovery, landfill gas and biomass)

## TRANSMISSION

- 230 kilovolt (kV)
- - - 138 kV/115 kV/110 kV
- Switching station
- ↔ Interconnection

\*Large Independent Power Producer



**SaskPower**  
Powering our future®



# ENERGY-SAVING PROGRAMS

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SaskPower is committed to helping our customers save money by providing tools and programs to help them manage their use of electricity. We are also committed to partner with industrial customers looking to be a part of climate solutions to help reach a net-zero GHG emissions future.



## DEMAND RESPONSE PROGRAM

This program is offered year-round and is used when the province is experiencing high electricity demand, at times of system constraint. Through the program, we pay our largest industrial customer to reduce or shift their electricity use.

Learn more [here](#).

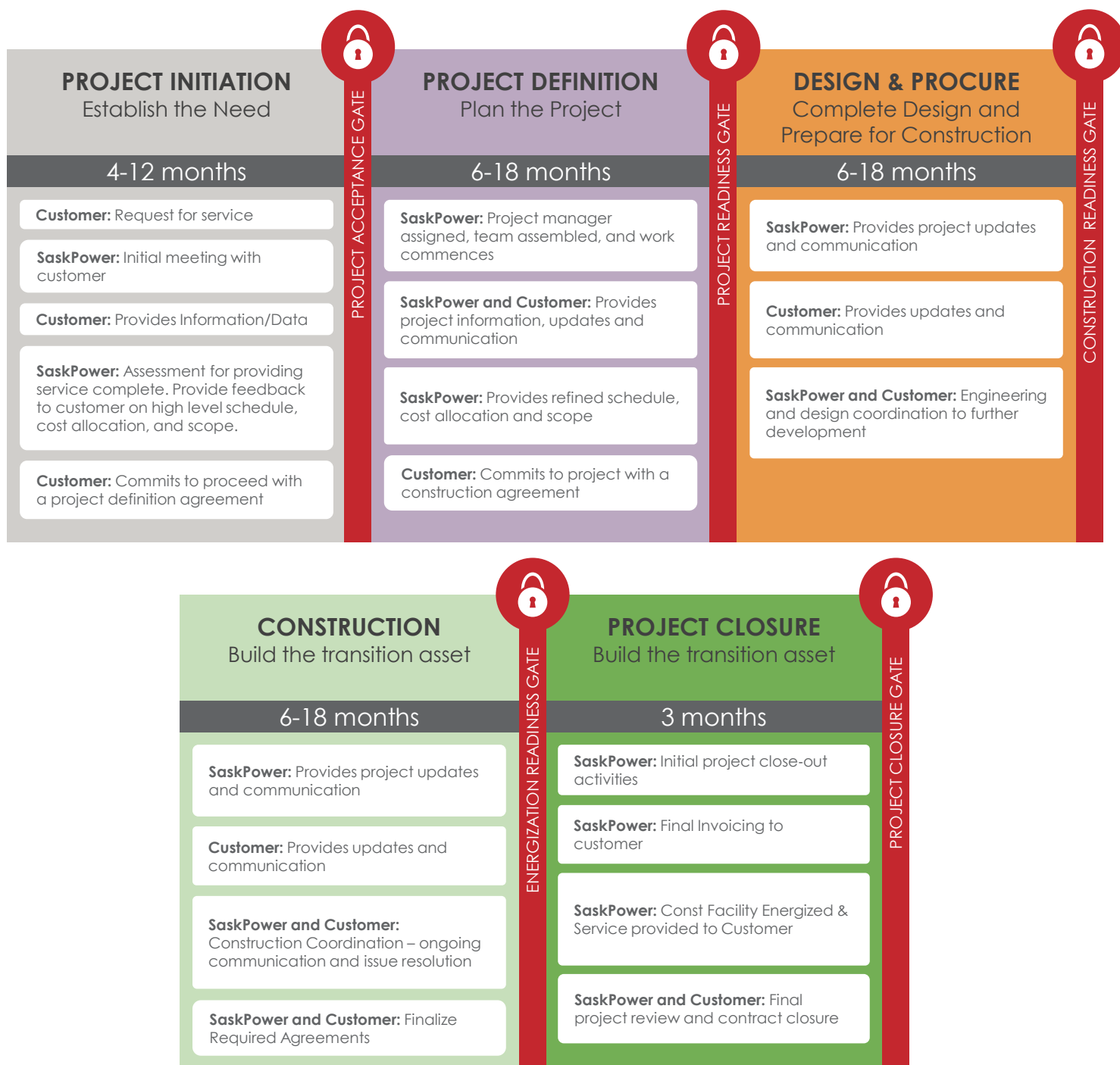
## COMMERCIAL ENERGY OPTIMIZATION PROGRAM OFFERINGS (CEOP)

The CEOP provides SaskPower's commercial customers with easy access to technical, analytical, and financial assistance to support the implementation of energy efficiency projects. As a key account customer, you could receive up to \$30,000 in incentives upon completion of pre-determined energy efficiency project milestones in addition to implementation and technical support. You could also receive support of \$0.13/kWh for non-lighting and \$0.06/kWh for lighting. Finally, you'll be eligible for up to 50 per cent of the project cost amount, or \$100,000, whichever is lesser.

Learn more [here](#).



# PROJECT PROCESS



# FAQ

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## What is the process for requesting connection?

For services less than 5 MVA you can apply [here](#)  
For services greater than 5 MVA you can apply [here](#)

## What qualifies a customer as a Key or Major account?

A Major Account customer will consume an average of 5,000,000 kWh annually. A Key account consumes more than 20,000,000 kWh annually.

## What are the terms and conditions of service?

This document sets out the Terms and Conditions of Service that apply to Customers and includes all new and existing Customers of SaskPower. The Terms and Conditions of Service define the basic requirements of Customers with respect to all Electrical Services and other SaskPower Services with the exception of matters dealt with in SaskPower's Open Access Transmission Tariff (OATT).

- [SaskPower's Terms and Conditions of Service](#)

## What are the electric service requirements?

To connect your electrical services to our facilities, you must follow the Electric Service Requirements. These were created to help:

- make sure we follow the Canadian Electrical Code
- protect personnel and equipment
- observe operational needs
- provide facility connection options

If they aren't followed, we can refuse a service request. It's important for us to make sure the public's safe and maintain standardized service.

[Electrical Service Requirements](#)

For any questions please email [keyaccounts@saskpower.com](mailto:keyaccounts@saskpower.com)