

FUTURE SUPPLY PLAN 2030 AND BEYOND

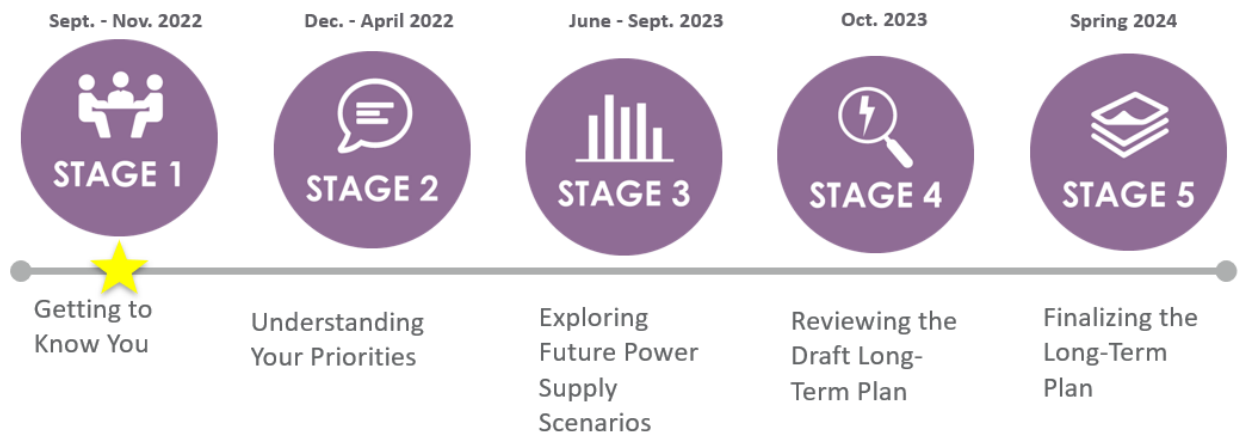


Sept-Nov 2022

GETTING TO KNOW YOU – STAGE 1 SUMMARY

WHAT WE DID

We're planning how to supply power to Saskatchewan beyond 2030 and have invited our customers to participate. There are five stages in the process – and we're looking for input at each stage. This project is focused on supporting participation from a broad range of customers, without requiring a technical background in electricity. We provided background information about our supply planning process, emissions regulations and introduced short-term supply options.



In Stage 1, we asked customers how they want to participate, what supply options they'd like to learn more about and what opportunities they see for the future. To do this, we conducted online surveys, polls and workshops. From Sept. 6 to Nov. 15, 2022 we had:

- 13,300 site visits to saskpower.com/engage;
- 450 participants take part in a series of online learning sessions;
- 240 surveys completed; and
- 160 participants attend our visioning workshops.

WHAT WE HEARD

Many participants already had views about which generation options they wanted to see applied in the future. For example, some participants were strongly for or against using nuclear power. We observed similar views regarding wind and solar power.

Our customers expect us to lead in this transition, with a desire to see us make the most of available technologies and leverage expertise from established Saskatchewan-based industries.

Cost and reliability of power remain critical for our customers. Our future supply planning process can't lose sight of these core customer needs.

Key themes identified while exploring needs and opportunities included:

- Understanding costs of supply
- Confidence all viable options are considered
- Need for trust and transparency
- Diverging views on nuclear and renewables
- Understanding future impacts
- Equity and fairness
- Urgency and timing of transition
- Focus on efficiency first
- Create economic opportunities
- Leverage our strengths and assets
- Support participation and decentralization
- Be an innovative leader and facilitator
- Strengthen power distribution

Most participants to date are already interested in our future supply work. Voices underrepresented in the conversation so far include youth, Indigenous communities and a greater share of our customers.

WHAT'S NEXT

Based on what we've heard, key focus areas for Stage 2 include:

1. Create a list of the traits the community wants to see in future supply options. Use the list to see how different future supply solutions compare.
2. Share the cost of the different power options in the province and explore the long-term implications of supply decisions. For example — waste created, recyclability of materials, etc.
3. Host additional conversations and invite trusted third-party experts to contribute.
4. Share information about new technologies and developing supply options.
5. Increase outreach with a special focus on reaching young and Indigenous people.

Beyond Stage 2, also:

- Investigate interactive tools to allow participants to explore future scenarios independently.
- Consider shared opportunities with early adopter customers. For example — pilot design in demand-side management programs, joint research projects, etc.
- Explore opportunities with other partners to show what the future might look like.