

Saskatchewan is moving to **SMART METERS**

We're committed to

50%

renewable power by 2030



Smart technology is the smart choice.

Saskatchewan needs a “smart” grid to meet the target of having up to 50 per cent of its power come from renewable sources by 2030.

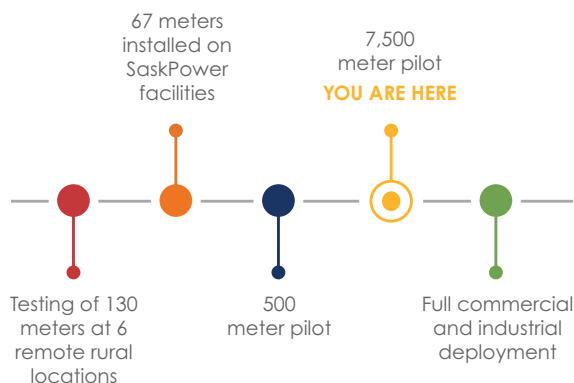
Managing significant wind and solar power means we need to be able to see what’s happening across the electric system in real time.

You can view more information online at saskpower.com/smartgrid
or call our information line at 1-855-877-0975.

THE PLAN

1 TIMING

In 2018, SaskPower is piloting 7,500 smart meters on approximately 750 businesses in our province. This will help us ensure our processes and systems are ready to go with a larger number of meters in the future. We are not installing meters on homes right now.



2 EXPERIENCE THE BENEFITS

A “smart” meter is a regular meter with a smart module in it which enables two-way communications. They’ll provide a number of benefits to our customers:

Fewer estimated bills. Your smart meter will give us actual meter readings. This means that it will virtually eliminate bills that are based on estimated meter reads.

More control and access. Get more information about your own power and have a better grasp of how to reduce the amount of power you use.

Online access. In the coming months, your smart meter will provide you with the ability to view your consumption online.

Visit saskpower.com/smartgrid for a full list of benefits.

3 WHAT WE’VE LEARNED

In 2014, we started installing smart meters across the province, but removed them when issues occurred. Contaminants such as dust were getting into a small number of meters and causing them to short out.

We now test for exactly this problem in any new meter design we are considering.

108K smart meters installed → **10** smart meter failures

108K smart meters removed → **0** SaskPower smart meters on homes in Saskatchewan (SaskPower - customers)

4 FOCUS ON SAFETY

We’re testing meters at our own testing and research facility by **pushing them well beyond industry standards** (with extreme temperatures, over voltage and over current) to ensure that when they stop working, they do so safely.

We are also **testing meters on SaskPower property in six locations around the province** to make sure they function safely in Saskatchewan’s climate.

You can view more information online at saskpower.com/smartgrid or call our information line at 1-855-877-0975.