

**Media Fact Sheet #2**  
**2007 Electricity Generation Supply Decision**  
**Green Power Portfolio Expansion**  
**Thursday, September 6, 2007**

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The 2007 Supply Decision is designed to ensure a safe, reliable and sustainable power supply from 2010-2014.

The existing Green Power Portfolio is SaskPower's strategy to ensure that all of Saskatchewan's new electricity needs until 2010 are met from environmentally friendly sources whose operations do not add to greenhouse gas emissions. It includes the 150-megawatt Centennial Wind Power Facility, the Environmentally Preferred Power Program, and customer energy efficiency and conservation initiatives.

The expanded Green Power Portfolio now includes:

- The expansion of wind generation in Saskatchewan, with a goal of an additional 100 megawatts by 2012. SaskPower will also establish a Wind Power Integration and Development Unit, to further study wind deployment in the province.
- Delivery of waste heat recovery projects, with a goal of 50 megawatts by 2010. SaskPower will build on its current work with NRGreen Power on waste heat recovery from natural gas compressor stations.
- Delivery of biomass forestry projects, with a goal of 20 megawatts by 2010. SaskPower is eager to find ways to use waste products associated with the forestry sector.
- A net metering program, which will allow customers to generate their own electricity and send excess electricity to the electrical grid for a credit toward their energy costs. This will encourage small-scale renewable energy projects, and will build upon work the corporation started in 1999 through its Small Power Producer Policy. This program will be launched in the fall of 2007.
- Phase three of the Environmentally Preferred Power Program, to solicit additional renewable power projects from the private sector. This phase of the program will be launched in the fall of 2007.
- More energy efficiency and conservation programs, with a target of reducing electricity demand by 300 megawatts by 2017. This builds on existing programs such as the Power Savings campaigns, which are designed to help residential customers reduce their electricity bills, and the Energy Performance Contracting program for larger industrial customers. The program will be launched in the fall of 2007.
- The establishment of a Hydroelectric Development Unit to further explore opportunities for hydroelectric development in the province. SaskPower looks forward to continued work with a number of partners, including our province's First Nations community, in order to harness the potential of hydro as a source of electricity supply.