



700 University Avenue Toronto, ON M5G 1X6

Tel: 416-592-4008 or 1-877-592-4008 www.opg.com

August 24, 2017

## OPG CELEBRATES OPENING OF PETER SUTHERLAND SR. GS

Hydroelectric project is Ontario's newest source of clean, reliable, low cost energy

**Timmins** – Today, Ontario Power Generation (OPG) and Taykwa Tagamou Nation (TTN) celebrated the official opening of the Peter Sutherland Sr. Generating Station (GS), Ontario's newest source of clean, reliable, low cost electricity. The project was completed this spring, on budget and ahead of schedule, and is a partnership between OPG and Coral Rapids Power, a company wholly owned by TTN.

"Ontario's newest waterpower generation station is yet another example of our government's commitment to building a clean, reliable and affordable electricity system," says Ontario Energy Minister Glenn Thibeault. "This project is not only supporting a healthier environment and cleaner air for many years to come, but it has provided meaningful economic benefits to the Taykwa Tagamou First Nation through its partnership with OPG."

Located about 80 kilometres north of Smooth Rock Falls, the Peter Sutherland Sr. GS is named after a respected community elder. The two-unit station provides 28 megawatts to the provincial grid, which is enough to power about 25,000 homes. More than 200 people worked on this clean power project, including close to 50 Indigenous people. In addition, Indigenous contractors supplied \$50 million dollars worth of goods and services to the project.

"Our partnership with OPG is strong due to the relationship we've built on a foundation of respect and trust," said Coral Rapids Power President Wayne Ross. "Our community members have gained a long term revenue stream and transferable skills that our members will use on other infrastructure projects."

"The Peter Sutherland Sr. Generating Station is the latest example of OPG's commitment to working closely in partnership with First Nations communities," said Jeff Lyash, OPG President and CEO. "This station will generate clean, reliable energy for Ontarians for many years to come while providing revenue to the local community."

OPG generates safe, clean, reliable, low-cost power for Ontario. More than 99 per cent of this power is free of smog and carbon emissions. OPG's power is priced 40 per cent lower than other generators, which helps moderate customer bills.





700 University Avenue Toronto, ON M5G 1X6

Tel: 416-592-4008 or 1-877-592-4008 www.opg.com

## PETER SUTHERLAND SR. GENERATING STATION

Ontario Power Generation (OPG) and Coral Rapids Power's (CRP) Peter Sutherland Sr. Generating Station (GS) is Ontario's newest hydroelectric generating asset providing clean, renewable electricity for the province. The station can provide enough electricity to power about 25,000 homes each day. It provides safe, reliable power with no greenhouse gas emissions, helping Canada meet its climate change targets.

## **KEY FACTS**

- Greenfield development of a 28-megawatt hydroelectric generation facility on New Post Creek, located within the traditional territory of Taykwa Tagamou Nation (TTN). The station is located about 80 km north of Smooth Rock Falls near the junction of New Post Creek and the Abitibi River.
- The project was undertaken by the Peter Sutherland Sr. GS Limited Partnership between CRP and OPG. CRP is a company wholly owned by TTN.
- The station is named after a respected TTN community elder, Peter Sutherland Sr.
- The project was executed safely with no lost time incidents.
- The \$300 million project employed about 220 workers at peak.
- The partnership has resulted in more than \$50 million in contracts for TTN businesses and about 50 TTN members worked on the project.
- The turbines use a portion of the water flowing down New Post Creek to generate electricity by moving water 250 metres through a penstock to the power house on the Abitibi River. The remaining water will continue to flow over the falls to maintain its natural beauty.
- The project team installed two turbines, a steel penstock, a 340 metre long open channel, a spillway dam and a seven kilometre transmission line.

Approximately 60 per cent of the total labour requirement for the on-site work was met by the northern Ontario labour market.