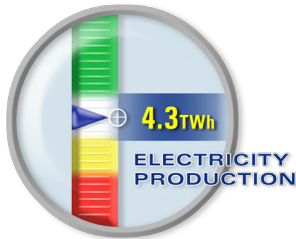


Performance Report for Pickering Nuclear

Q1 2014 Results

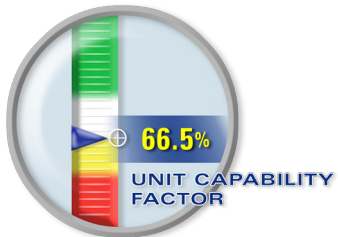
Performance Update

As part of our commitment to keep you informed, this report tracks performance for Ontario Power Generation's Pickering Nuclear in the areas of safety, operational and environmental performance and significant accomplishments during the first quarter of 2014.



Electricity Production - (the electrical energy generated, minus station needs)

OPG's nuclear electricity generation for Q1 of 2014 totalled 11.6 terawatt hours (TWh) compared to 11.6 TWh in 2013 in the same quarter. In Q1, Pickering Nuclear produced 4.3 TWh of electricity, meeting 11 per cent of Ontario's electricity needs.



Reliability - Unit Capability Factor

Compared to Q1 in 2013, Pickering's unit capability factor for Q1 2014 was lower (66.57) primarily as a result of an increase in the number of days the station was shut down for maintenance outages.



Environment - Performance Index

During Q1 2014, Pickering Nuclear did not record any major or moderate spills to the environment.

Safety

Accident Severity Rate

The Accident Severity Rate (ASR) measures the number of lost days due to employee injuries per 200,000 hours worked. In Q1 2014, Pickering Nuclear recorded 24 days lost following an injury suffered by an employee who fractured their ankle while at work.

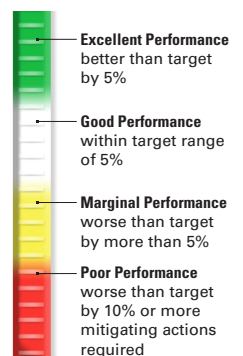


Employee All Injury Rate

The All Injury Rate (AIR) measures the number of workplace injuries per 200,000 hours worked. In Q1 2014, Pickering Nuclear recorded zero injuries per 200,000 hours worked which is better than the Canadian Electricity Association top quartile industry performance.



Legend



About OPG's Nuclear Generating Stations

Ontario Power Generation owns and operates the Pickering and Darlington Nuclear Generating Stations. The two stations have a combined generating capacity of about 6,600 megawatts. Accounting for almost 11 per cent of the electricity generated in Ontario in Q1, OPG's 10 nuclear units generated 11.6 terawatt hours.



Keeping you informed about milestones and items of interest achieved by Pickering Nuclear and across OPG:

- OPG Nuclear was pleased to welcome thousands of families and local residents for our annual "March Break Madness" program, provided in partnership with many community partners including WindReach Farm, Let's Talk Science, Chief Top Leaf, the City of Pickering and the Pickering Library.
- OPG is continuing our support again this year of the Bring Back the Salmon program across Ontario, which includes local educational activities in Pickering. A salmon hatchery in the Pickering Nuclear Information Centre was stocked with 100 salmon eggs by students from Pickering's High

Bush Public School who also learned about the role of salmon in the biodiversity of Ontario's lakes and streams and the importance of ensuring a supportive habitat for the salmon fry once they are released in the spring.

- OPG employees and pensioners wrapped up another successful Charity Campaign. In 2013, the 18th year of giving, more than \$1.6 million was pledged to deserving organizations. Employees at Pickering Nuclear ran a variety of special events to augment their payroll pledges raising an additional \$10,000 for local organizations like Big Brothers Big Sisters Ajax Pickering, Herizon House and Dreams and Wishes.

For more information go to: www.opg.com/power/nuclear