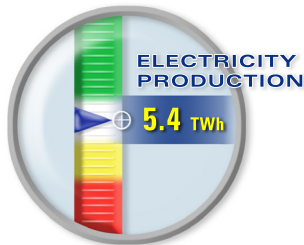


Performance Report for Pickering Nuclear

Q2 2015
Results

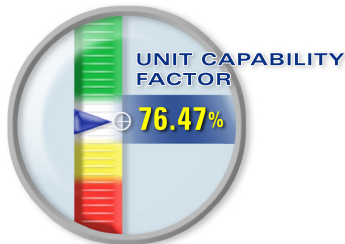
Performance Update

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 second quarter of 2015.



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

OPG's nuclear electricity generation for Q2 of 2015 totalled 12.3 terawatt hours (TWh) compared to 11.0 TWh in 2014 in the same quarter. In Q2, Pickering Nuclear produced 5.4 TWh of electricity, meeting 17 per cent of Ontario's electricity needs.



Reliability – Unit Capability Factor:

Compared to Q2 in 2014, Pickering's unit capability factor for Q2 2015 was higher primarily as a result of a decrease in the number of days the station was shut down for maintenance outages.



Environment – Performance Index:

During Q2 2015, Pickering Nuclear recorded two Category C sewage spills to the environment that were reportable to a regulatory authority, bringing the year-to-date total to two spills.

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 Q2, Pickering Nuclear recorded zero days lost per 200,000 hours worked, which is excellent performance and better than the Canadian Electricity Association top industry quartile.

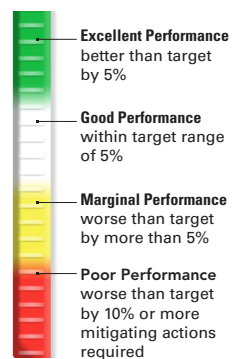


Employee All Injury Rate:

The All Injury Rate (AIR) measures the number of workplace injuries per 200,000 hours worked. In Q2, Pickering Nuclear recorded zero injuries per 200,000 hours worked which is better than the Canadian Electricity Association top industry quartile.



Legend



About OPG's Nuclear Power 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 39 per cent of Ontario's electricity needs in Q2, OPG's 10 nuclear units generated 12.3 terawatt hours.



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

- On Saturday April 25, as part of the annual Take Pride in Pickering event, community members along with OPG employees and their families helped to plant native trees, flowers and grasses. Since 2000, more than 14,000 trees and shrubs along with 1,800 native wildflowers have been planted in Alex Robertson Park adjacent to the Pickering Nuclear station. This initiative is a major contribution to OPG's Biodiversity Management Program.
- OPG again joined the ranks of Canada's top 50 corporate citizens by Corporate Knights. Considered the definitive annual ranking of Canadian enterprise, Corporate Knights measures against a suite of 12 sustainability metrics, including greenhouse gas productivity, percentage of taxes paid, and health and safety performance. This is OPG's third time in the top 50 since 2011.

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