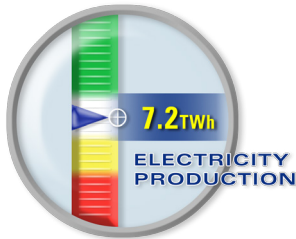


Performance Report for Darlington Nuclear

Q1 2014 Results

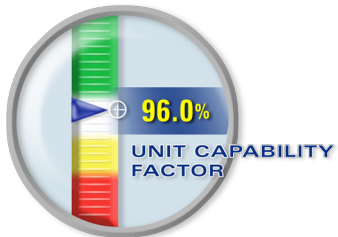
Performance Update

As part of our commitment to keep you informed, this report tracks performance for Ontario Power Generation's Darlington 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, Darlington Nuclear produced 7.2 TWh of electricity, meeting 19 per cent of Ontario's electricity needs.



Reliability - Unit Capability Factor

Compared to Q1 in 2013, Darlington's unit capability factor for Q1 2014 was higher (96.01) primarily as a result of a decrease in the number of days the station was shut down for maintenance outages.



Environment - Performance Index

During Q1 2014, Darlington 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, Darlington Nuclear recorded 0 days lost per 200,000 hours worked which is excellent performance and better than the Canadian Electricity Association top quartile industry performance.

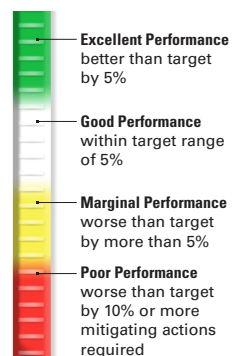


Employee All Injury Rate

The All Injury Rate (AIR) measures the number of workplace injuries per 200,000 hours worked. In Q1 2014, Darlington Nuclear recorded 0.62 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 19 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 Darlington Nuclear and across OPG:

- Ontario Power Generation was proud to be the lead sponsor again this year for Bowl For Kids Sake Big Brothers and Sisters of Clarington; which is one of the largest fundraising efforts of the year for the organization.
- Our work with community partners to host our March Break programs was once again a success, with close

to 4,000 participants in total at our Darlington and Pickering stations. It was a tremendous week, and we thank our community partners including Wind Reach Farm; Aboriginal Legends with Chief Top Leaf; Let's Talk Science; City of Pickering; Municipality of Clarington; CLOCA, and Whitby's Kid's Safety Village, for their support.

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