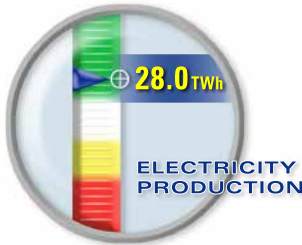


Performance Report for Darlington Nuclear

2014 Results

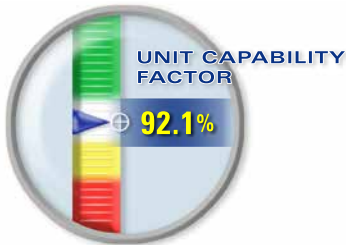
Performance Update

As part of our commitment to keep you informed, this report tracks performance for Ontario Power Generation's Darlington Nuclear station in the areas of safety, operations and environment. It also outlines significant accomplishments from the fourth quarter of 2014.



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

Darlington Nuclear produced a total of 28 terawatt hours (TWh) of electricity in 2014, meeting 20 per cent of Ontario's electricity needs. For Q4 2014, OPG's total nuclear electricity generation (Darlington and Pickering stations) was 12.7 TWh compared to 10.7 TWh in the same quarter of 2013. Darlington Nuclear produced 7.4 TWh of electricity in Q4 2014.



Reliability - Unit Capability Factor

Compared to Q4 in 2013, Darlington's unit capability factor for Q4 2014 was higher (92.1) primarily as a result of a decrease in the number of days the station was shut down for maintenance outages.



Environment - Spills to the Environment

During Q4 2014, there were no spills to the environment at Darlington Nuclear that were reportable to a regulatory authority. Darlington Nuclear had a total of two Category C spills in 2014.

Safety

Accident Severity Rate

The Accident Severity Rate (ASR) measures the number of lost days due to employee injuries per 200,000 hours worked. Darlington Nuclear recorded zero days lost per 200,000 hours worked which is excellent performance and better than top quartile safety performance for Canadian electrical utilities with 1500 or more employees.

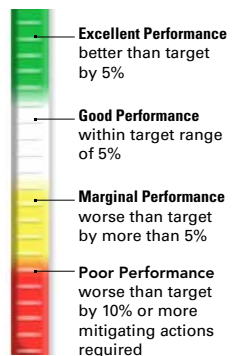


Employee All Injury Rate

The All Injury Rate (AIR) measures the number of workplace injuries per 200,000 hours worked. In Q4 2014, Darlington Nuclear recorded zero injuries per 200,000 hours worked which is better than top quartile safety performance for Canadian electrical utilities with 1500 or more employees.



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 34 per cent of the Ontario's electricity needs in 2014, OPG's 10 nuclear units generated 48.1 terawatt hours.



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

- OPG's biodiversity efforts were recognized at the 26th Annual Wildlife Habitat Council Symposium, where Darlington was recertified for both Wildlife at Work and Corporate Lands for Learning. Darlington's biodiversity and education programs have created and enhanced natural habitat on our site and on surrounding lands in the community. The programs have also provided experiential learning opportunities that have fostered an understanding of environmental stewardship. Additionally, Darlington's partnership with Courtice Secondary School was selected as a finalist for the Community Partner of the Year Award, recognizing our strong collaboration on conservation and stewardship programs.
- OPG is the lead sponsor for the *Bring Back the Salmon* program. We are joined by the Ontario Ministry of Natural Resources and Forestry and the Ontario Federation of Anglers and Hunters. This program is designed to restore the Atlantic salmon population in

Lake Ontario by 2020. Pickering Nuclear received 200 salmon eggs for the hatchery and over the next few months, local students will track the progress of the eggs as part of the outreach and education component of the program.

- Darlington Refurbishment Energy Complex Open Doors was a huge success with a total of about 3,500 visitors going through the reactor mock-up in three days. The event received great feedback from the public, station neighbours, OPG employees, retirees, vendor partners, students and the business community.
- This holiday season, OPG employees at Pickering and Darlington raised a total of \$13,157.62 to support various families in the community. A joint effort from various departments at Pickering Nuclear raised \$7,339.50 and supported eight families within the Durham Region. At Darlington, the Children's Food and Toy Drive raised \$5,818.12 and four van loads of food and toys!

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