

# QUARTERLY UPDATE TO THE COMMUNITY



In the first quarter of 2010, Pickering Nuclear continued to safely produce about 12 per cent of the electricity used across Ontario. Both Pickering A and Pickering B produced slightly more electricity than the same period last year. As well, Pickering B boasted an outstanding capability factor (a percentage of the generation a unit is capable of producing) of 97.54 per cent.

It should be noted that these production numbers will decline in the next quarter due to our current Vacuum Building Outage (VBO), which began in April. This VBO, which occurs every 10 years, requires all six reactors be shut down to inspect and perform maintenance of the vacuum building. Years of planning and an additional 2,200 temporary employees all go into safely completing more than 40,000 tasks. This is one of OPG's largest, most complex projects for 2010.

We expect to safely return all Pickering Nuclear reactors to service in time to help meet increased electricity use as the warmer weather arrives.

Glenn Jager, Senior Vice President, Pickering Nuclear



## HIGHLIGHTS FROM PICKERING NUCLEAR

- Day 2 of the Canadian Nuclear Safety Commission (CNSC) hearings on Pickering A's operating licence will be held on May 21 at the Pickering Recreation Centre. OPG has requested a five-year licence renewal; CNSC staff has recommended this licence duration to the Commission. More than 30 community organizations have submitted interventions of support.
- Divers have reinstalled a fish net in front of our intake channel. The 610-foot net, made of half-inch mesh, is expected to turn away about 85 per cent of fish that would otherwise enter the channel. We are seeking new fish habitat improvement partnerships, which will add to our earlier work in Hydro Marsh, Duffins Creek Marsh and Frenchman's Bay.
- More than 4,000 of our neighbours joined us for March Break activities. Thanks to our partners from Scientists in School, the Pickering Library, First Durham Lego League, Sinclair Secondary Sprockets and Lego.