

# NOTICE OF PUBLIC OPEN HOUSE: RANNEY FALLS HYDROELECTRIC PROJECT EXPANSION

Ontario Power Generation Inc. (OPG) is proposing to expand the capacity of its existing Ranney Falls Generating Station (GS) located on the Trent-Severn Waterway (TSW) in the Municipality of Trent Hills. There are currently two powerhouses on site. The main powerhouse has the G1 and G2 turbine units, each operating at approximately 5 megawatts. A secondary powerhouse, referred to as the “Pup”, contains a smaller unit that has reached its end-of-life. OPG is proposing to replace the Pup with a new G3 unit of up to 10 megawatts. This would increase total station capacity to approximately 20 megawatts. A map showing the general location of the Ranney Falls GS appears below.

As the proposed Ranney Falls G3 Project is on a federal waterway it is subject to the federal *Dominion Water Power Act* administered by Parks Canada. A Detailed Environmental Impact Analysis (DIA) Report will be prepared to fulfill Parks Canada obligations under the *Canadian Environmental Assessment Act, 2012*. The DIA Report provides a description of the proposed undertaking, summarizes the overall environmental setting and anticipated environmental effects, recommends appropriate mitigation measures to minimize or eliminate these effects, and describes public, agency and Aboriginal consultation. Based on an assessment of the available baseline information and potential effects, as well as the implementation of the recommended mitigation measures, it is concluded that effects

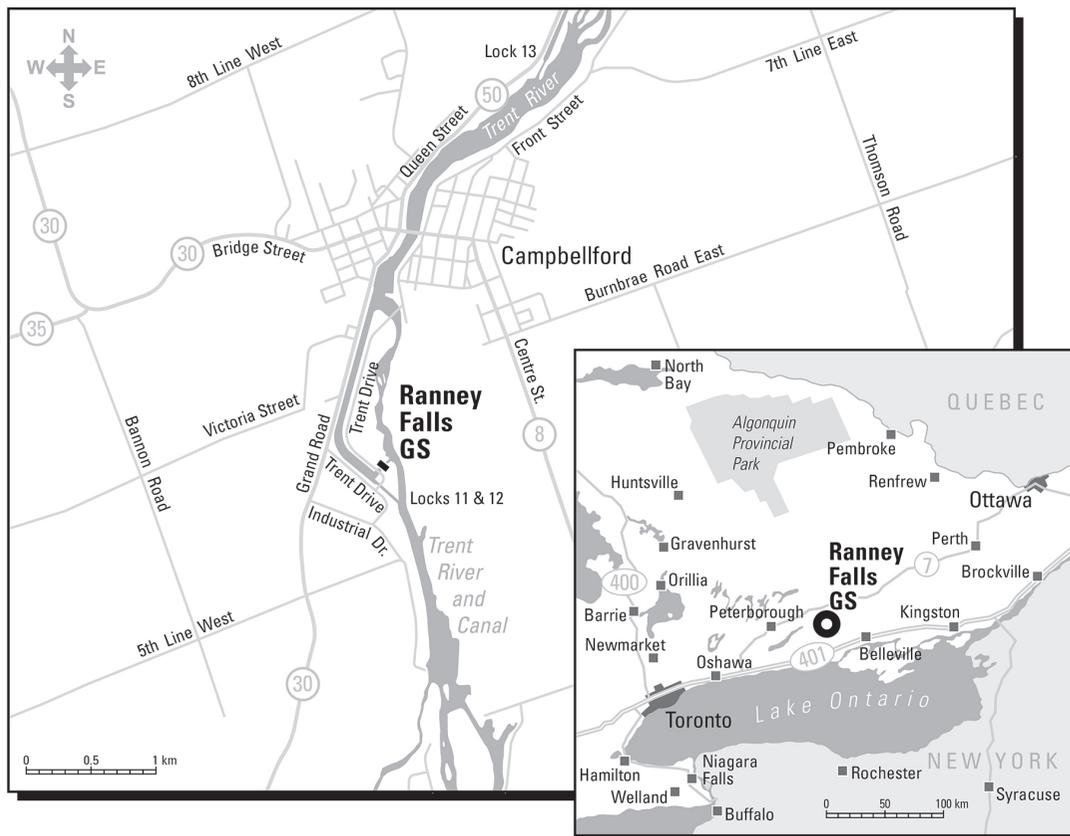
due to construction activities associated with the proposed Project will be minimal, localized and short-term. It is anticipated that substantial economic benefits will be realized by Campbellford and other local communities due to the supply of required goods and services during the construction phase. Based on assessment of the available baseline information and potential effects, as well as the implementation of the recommended mitigation measures, it is concluded that the operation of the proposed Project will have negligible effects on the environment.

Highlights of the proposed project as well as predicted impacts and recommended mitigation measures will be presented at a Public Open House on Wednesday, June 17, 2015. 4:00 p.m. – 8:00 p.m.

OPG Campbellford Service Centre  
8 Trent Drive, Campbellford, ON  
K0L 1L0

**Please visit us at: [www.ranneyfallsg3.com](http://www.ranneyfallsg3.com).**

Under the *Freedom of Information and Protection of Privacy Act* (1987) unless otherwise stated in the submission, any personal information such as name, address, telephone number, and property location included in a submission will become part of the public record files for this Proposed Undertaking and will be released if requested, to any person.



OPG has retained ARCADIS Canada Inc. to prepare the detailed environmental impact analysis. For more information please contact :

**Gillian MacLeod**

Senior Environmental Advisor, OPG  
gillian.macleod@opg.com  
700 University Avenue, H18  
Toronto, ON M5G 1X6  
(416) 592-3481

or

**Phil Shantz**

pshantz@arcadis-canada.com  
Manager – Aboriginal, Land,  
Resource and Northern Projects  
ARCADIS Canada Inc.  
121 Granton Drive  
Richmond Hill, ON L4B 3N4  
(905) 764-9380

or

**Eileen Nolan**

eileen.nolan@pc.gc.ca  
Trent-Severn Water Way (TSW)  
Parks Canada