Notice of Commencement of an Environmental Review

East Windsor Generation Facility Expansion

East Windsor (Expansion) L.P., a wholly owned subsidiary of Capital Power Corporation (Capital Power), is proposing an expansion of the East Windsor Cogeneration Centre (EWCC) located at 224 Cadillac Street, City of Windsor.

The purpose of this notice is to inform any interested parties that Capital Power is beginning an environmental study to assess the potential environmental effects of the expansion project (the Project).

Ontario's Independent Electricity System
Operator (IESO) has identified a significant
need for new power supply in the province.
The Project would help meet increasing local
and provincial demands by providing up to
100 megawatts (MW) of additional power to
the Windsor area and the provincial power
grid.

Detroit River

Riverside Dr E

Wyandotte St E

Wyandotte St E

Wyandotte St E

Windson Generation Facility

Wyandotte St E

Windson St

Windson

Riverside Dr E

Wyandotte St E

Windson

Riverside Dr E

Wyandotte St E

Windson

Ramkin St

Frankin St

Frankin St

Frankin St

Frankin St

Frankin St

Frankin St

Ramkin St

Frankin S

The Project will consist of a new 100 MW simple cycle natural gas power plant. While the Project will be located within the existing EWCC property, it will be contracted (with the IESO) and dispatched separately from the EWCC.

The Project will support 'peaking' power generation needs to better enable both a reliable supply of electricity and provide flexibility in support of intermittent renewable energy sources, like wind and solar energy.

Planning Process

According to Ontario Regulation 116/01 (the Electricity Projects Regulation) under the Environmental Assessment Act a natural gas-fired generating facility with a nameplate capacity of 5 MW or more is classified as a Category B project and is subject to review under the Environmental Screening Process (ESP).

The ESP has two tiers of assessment: Screening Stage and Environmental Review Stage. Capital Power intends to voluntarily complete an Environmental Review.

The Environmental Review will assess potential environmental impacts of the Project, which are expected to include air and noise

emissions that would be mitigated to meet provincial limits. The results of the assessment will be documented in an Environmental Review Report that will be made available for public review. The Environmental Review will assess the potential effects of the Project but will not re-evaluate the previously approved and operating EWCC.

Invitation to Provide Comments

Your input is important to us. We are interested in hearing any questions or feedback you may have with respect to this Project. Comments received throughout the course of this study will inform the Environmental Review process.

If you have any comments or questions, or to be added to the Project mailing list, please contact:

Jay Shukin

Manager, Indigenous and Stakeholder Engagement, Capital Power 224 Cadillac Street, Windsor, ON N8Y 2S7

Phone: 1-855-703-5005 | Fax: 780-392-5927

Email: info@capitalpower.com

For more information, please visit our project webpage at: www.capitalpower.com/ operations/east-windsor-generation-facility-expansion

