Hydro One Networks Inc.

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**Andrew Skalski** 

Director – Applications Regulatory Affairs



## BY COURIER

September 17, 2008

Ms. Kirsten Walli Secretary Ontario Energy Board Suite 2700, 2300 Yonge Street P.O. Box 2319 Toronto, ON. M4P 1E4

Dear Ms. Walli:

EB-2008-0270 - Sun-Canadian Section 95 Sarnia Pipe Line Application – Hydro One Networks' Comments

I write in response to the Ontario Energy Board's Notice of Application dated August 27, 2008 to provide Hydro One Networks' comment on this Application.

Hydro One Networks has some engineering concerns with respect to this Application, namely the grounding of the pipeline and the possibility of induced current and voltage on the buried pipeline which is proposed to parallel Hydro One Networks' transmission line. The longer the length of pipeline that parallels the transmission line, the greater will be the induced current. In addition, DC currents flowing onto and off a pipeline can cause corrosion, and a ground fault could ignite what is flowing in the pipeline causing an explosion. Hydro One wishes to ensure that these concerns are considered in the final design of the pipeline.

Sincerely,

## ORIGINAL SIGNED BY ANDREW SKALSKI

Andrew Skalski

c. Mr. Ian Savill, Sun-Canadian Pipe Line Company Limited Ms. Christine Long, Borden Ladner Gervais LLP