

January 21, 2011
Board Secretary
Ontario Energy Board
PO Box 2319
2300 Yonge Street, 27th Floor
Toronto Ontario M4P 1E4

**RE: EB-2009-0146 Renfrew Hydro Inc. 2010 Distribution Rate Application – Board Decision
November 25, 2010. Line Loss Factors –Progress Report**

Board Secretary:

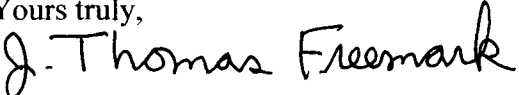
The following is a progress report on the recommendations made in the January 2007 System Analysis for Loss Optimization Study performed by EnerSpectrum group.

1. Seven of the eight recommended switch configurations were made in 2008. These have since been modified with the demolition of our west end shopping mall.
2. As recommended the out put from the two (2) imbedded generators was connected to separate 4160 volt distribution feeders rather than one feeder.
3. As recommended the MS-2 capacity restraint was remedied in 2010 when the transformer capacity was increased to 5000kva from 3000 kva.
4. There has been no action on the recommendation to study the use of capacitors for loss reduction.

In addition to the Loss optimization study Renfrew Hydro inspected and tested the 3 phase metering installations in its distribution system. All CT, PT, and billing multipliers were verified, cross phase tests were performed and meters were tested. In 2010 Smart meters were installed on 3800 residential customers.

Renfrew Hydro commits to update and verify system information that is vital to accurate system modeling. This is particular important since the movement of commercial load from the West end Mall (now demolished) to the new commercial sector in the east end.

Yours truly,



J. Thomas Freemark –President
Renfrew Hydro Inc.