



July 23, 2003
Mr. George Juhn
Manager, Line & ROW T&D Sustainment Programs
Investment Planning Division
Hydro One
483 Bay Street
Toronto, Ontario, M5G 2P5

Dear Mr. Juhn:

***Addition of Two New In-line Circuit Switchers
Notification of Approval of Connection Proposal
CAA ID Number: 2003-EX140***

Thank you for the detailed information that you provided on the plan for installing two 115 kV in-line circuit switchers on T1M to replace the function of the old in-line 115 kV switch which has become inoperable. The proposal includes the addition of two circuit switchers designated as 77T1M-82 and 82T1M-77. The old switch P82-77 will remain locked closed and bypassed by jumper wires. A single line diagram that was submitted by Hydro One showing the proposed modifications is attached.

We have reviewed all the information submitted by Hydro One and concluded that a formal Connection Assessment study is not warranted because:

- The proposed replacement does not have a negative effect on the reliability of the local system, and
- The new circuit switchers are likely to result in an increase in maintenance flexibility and a reduction in customer outages.

The IMO is therefore pleased to grant approval for the installation of the proposed circuit switchers.

Please note that the new facilities will also have to meet the requirements of the IMO's Facility Registration process before being placed in service.

For further information, please contact the undersigned.

Yours truly,

Bob Gibbons

Manager - Long Term Forecasts & Assessments

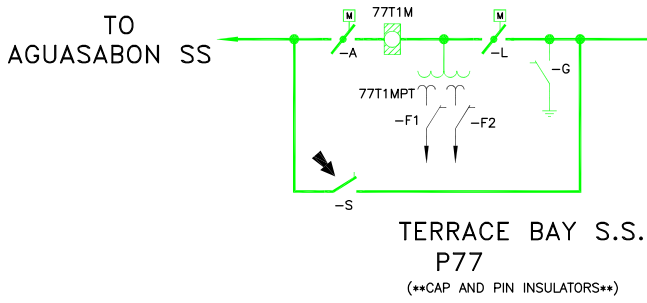
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cc: IMO Records

TO AGUASABON SS



NEW

T1M

77T1M-82

P82P77MSO

P82-77 Switch Jumpered ANGLER JCT.

P82P15MSO

82T1M-77

PIC JCT. P82

P.305

P2735xPIC

4.5km

P.335

1505-LL0

1505-LL0

1505T1-L

1505T1L

1505T1 (20MVA)

13.8kV

GEN (1x9.35MVA) (2x5.0MVA)

MILL LOAD

115KV BUS

2735T2-MSO

HYDRO ONE RETAIL

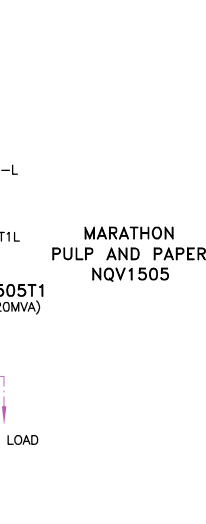
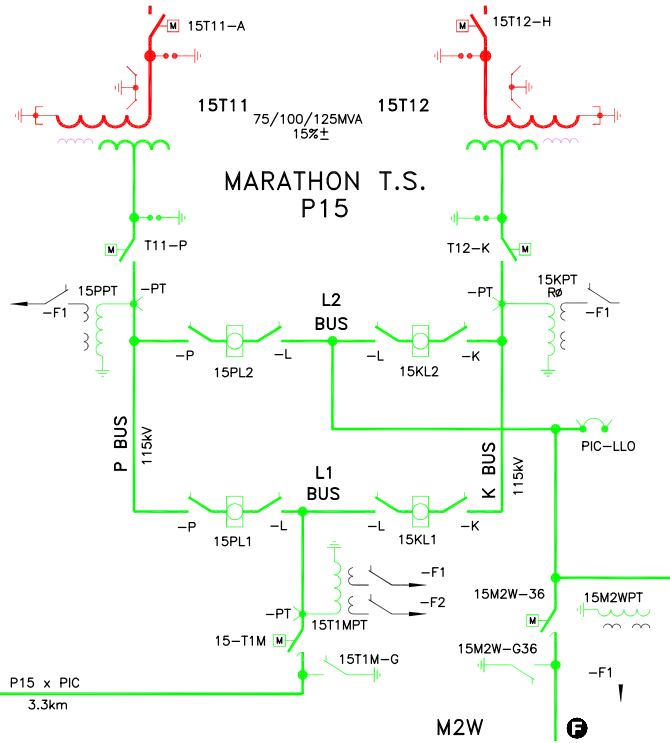
2735T2-L

T2-LC

SPARE (8000kVA)

115kV/25kV

2735T2 (8000kVA)



M2W