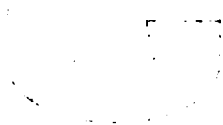


Department of consumer and corporate affairs / Ministère de la consommation et des corporations



SPS-192

SE-85-15  
SL-100-656 (L)  
SL-100-SPS

OTTAWA, November 2, 1970.

SPECIAL APPROVAL

Granted to: Pioneer Electric Manitoba Limited,  
101 Rockman Street,  
Winnipeg 19, Manitoba.

Attention: Mr. P. Magel, P. Eng.,  
Design Engineer

Subject: Forty-Eight (48) Pioneer Type "MITER" 3000-5 ampere,  
5kv., 60hz., Current Transformers, Serial Numbers

WS 2082 - I - 71 - 1, 2, 3, 4  
WS 2083 - I - 71 - 1, 2, 3, 4  
WS 2084 - I - 71 - 1, 2, 3, 4  
WS 2085 - I - 72 - 1, 2, 3, 4  
WS 2086 - I - 72 - 1, 2, 3, 4  
WS 2093 - I - 72 - 1, 2, 3, 4  
WS 2094 - I - 72 - 1, 2, 3, 4  
WS 2095 - I - 72 - 1, 2, 3, 4  
WS 2096 - I - 72 - 1, 2, 3, 4  
WS 2097 - I - 71 - 1, 2, 3, 4  
WS 2098 - I - 72 - 1, 2, 3, 4  
WS 2099 - I - 72 - 1, 2, 3, 4

Special Approval has been granted by the Standards Branch  
for use in Canada for billing purposes to the above named apparatus.

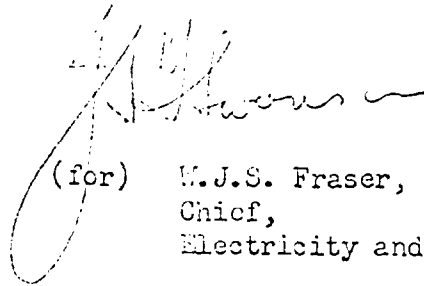
These transformers are window type with single untapped  
secondary windings.

Secondary terminals are moulded inserts in the base of the  
transformer and identified as "X1" and "X2" inscribed by a marking  
tool.

Polarity is indicated by white dots moulded adjacent to the primary entrance side and to the secondary terminal "X1".

The accuracy rating found by test of two units is 0.3% at  $kF = 1.5$  and the nameplates of all units are marked 0.3% 0.2, 0.5, 0.9; 0.6% (2x0.9) at maximum continuous current of 5 amperes.

These transformers are for use by Ontario Hydro at the steam generating plant at Nanticoke, Ontario.



(for) W.J.S. Fraser,  
Chief,  
Electricity and Gas Division.

c.c. Mr. J. Fleming, D.I. of M&G, London  
Ontario Hydro (through Mr. Fleming)