



Consumer and
Corporate Affairs Canada

Consommation et
Corporation Canada

SPE-371

OTTAWA, Ontario
K1A 0C9

Consumer Standards
Directorate

Direction générale
des normes

August 20, 1979

Your file Votre référence

Our file Notre référence

G6565-U78-32

SPECIAL APPROVAL

Granted to: Montel, Inc.,
 Groupe Sprecher & Schuh,
 515 boul. Lebeau,
 St. Laurent, Quebec,
 H4N 1S2

Attention: Georges Simard, Jr. Eng.,
 Electrical Division.

Subject: Three only, Balteau Type QDR-245 60Hz,
 245 kV Current Transformers. Current
 Ratios 100x200, 300x600, 400x800, 500x1000
 and 600x1200-5A Serial Nos. 78/51.086/01,
 02 and 03.

Special Approval has been granted by the Legal Metrology Branch for use of the subject transformers for billing purposes in Canada on the above listed ratios except the 100x200-5A one which does not meet the accuracy requirements for approval.

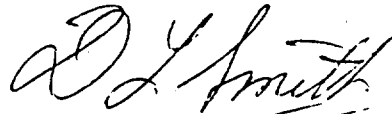
The cores and coils of these transformers are accommodated in the transformer head, above the porcelain insulator.

There are four secondary coils, designated w, x, y and z, each with four terminals.

The terminals used for the approved ratios and the accuracy ratings are as follows:

<u>Terminals for all four coils</u>	<u>Current Ratio</u>	<u>Accuracy Rating</u>
2-3	300x600-5A	0.3B0.5
1-3	400x800-5A	0.3B0.5
2-4	500x1000-5A	0.3B1.0
1-4	600x1200-5A	0.3B2.0

These transformers are to be used by Manitoba Hydro
at Minitonas sub-station.



D.L. Smith,
Chief,
Electricity and Gas Division.

c.c. Mr. W. Sayers
A/District Manager E&G, Winnipeg
(Manitoba Hydro, via Mr. W. Sayers