



Consumer and
Corporate Affairs Canada

Consommation et
Corporation Canada

SPE-351

Consumer Standards
Directorate

Direction générale
des normes

Ottawa, October 10, 1978

6565-T210

SPECIAL APPROVAL

Granted to: Trench Electric Limited,
210 Denison Street,
Markham, Ontario
L3R 1B6

Attention: Mr. H. R. Lucas,
Manager, Engineering & Development.

Subject: Twelve only Trench Electric Type TEHR
230 Capacitor Voltage Transformers 230,000
GrdY/138000-115/69-115/69 V, 60 Hz. Capacitance
values in pF: $C_1 = 10,700 \pm 10\%$, $C_2 = 154,000 \pm 20\%$.
Serial Nos. 78800,-01, -02, -03, -04, -05, -06,
-07, -08, -09, -10 and -11.

Special Approval has been granted by the Legal Metrology Branch for use of the subject transformers for billing purposes in Canada.

These transformers are similar in construction to those approved under T-111 and T-111-1 but have higher capacitance values and a slightly improved accuracy rating.

The accuracy rating is 0.3Y, 0.6Z/0.6Z. The 0.3 Class applies to either winding and either tap for total burdens of up to and including "Y". The 0.6 class applies for higher burdens up to and including a total burden of "ZZ" provided the burden on either winding does not exceed "Z".

These transformers will be used by City of Edmonton, six units in the Jasper Terminal and six in Petrolia sub-station.

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

c.c. Mr. F. Nash, D.I. of E&G, Edmonton
City of Edmonton through Mr. Nash