



Consumer and
Corporate Affairs

Consommation et
corporations

SPE-301

Consumer
Standards
Directorate

Direction
générale
des normes

OTTAWA, March 17, 1976

Your file Votre référence

Our file Notre référence

GL 1145-57/C2-517

SPECIAL APPROVAL

Granted to: Canadian General Electric Company Ltd.,
 201 Woodlawn Road West,
 Guelph, Ontario
 N1H 1B8

Attention: Mr. W. C. Sandroek,
 Product Engineer,
 High Voltage Instrument Transformers

Subject: Eight only Canadian General Electric
 Type CV1A Capacitor Voltage Transformers
 230,000 Grd Y/138000-115/69-115/69 volts.
 Ratios 1200/2000:1.

Special Approval is hereby granted for use of the subject transformers for billing purposes in Canada

These capacitor voltage transformers comprise an assembly of two coupling capacitors and a base containing a type PY-10 intermediate voltage transformer, reactor, and protective equipment.

Assembly must be such that the capacitor units bear the same serial number as the corresponding base.

The accuracy rating is 0.3W, X, Y, Z for both ratios and applies to either winding with no burden connected to the other.

This approval is valid only for the following assembly and connections.

CVT Ser. No.	Int. Transf. Ser. No.	Tap Bushing	H3				Gnd
993796	917473	H1	1A	2-7	4-K	G-A	D
932662	872568	H1	1A	2-4	3-K	E-D	C
932648	906695	H1	1A	2-5	3-6	E-A	D
932649	906854	H2	1A	2-7	6-F	K-C	D
993792	902773	H1	1A	2-7	4-K	G-A	B
932665	867606	H1	1A	2-5	3-F	E-D	C
932663	902403	H1	1A	2-4	3-K	F-D	A
932664	807137	H1	1A	2-3	4-H	E-D	B

These eight transformers will be used by
Manitoba Hydro at installation sites as given below.

<u>Transformer Ser. No.</u>	<u>Location</u>
932648	Cornwallis Station
932662	" "
932664	" "
932649	Glenboro South Station
932663	" " "
932665	" " "
993792	Dorsey Station
993796	" "



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

c.c. Mr. J. Bileski, D.I. Winnipeg
Manitoba Hydro (through Mr. Bileski)
Mr. J. Taylor