



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

SPE-272

G 1145-57/C377-110
GL 1145-57/C377-110(D)

OTTAWA, June 20, 1973

SPECIAL APPROVAL

Granted to: Cegelec Canada Ltd.,
1400 Industrial Boulevard,
Laprairie, Quebec.

Attention: Mr. Guy Drouin

Subject: Three Only Alsthom Savoisiennne Type IHC-525,
525 Kv 1200/600-5-5 Amp., 60 Hz Current
Transformers, Serial Numbers K72291-01-1, -2, -3.

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

These transformers have a hair-pin shaped single primary winding with the ends connected to terminals at the top of an oil-filled porcelain insulator. This winding extends down through the insulator to the base where the two cores and secondary windings are located.

These core and coil assemblies are identified as "Y" and "Z" with terminals marked "Y1", "Y2", "Y3" and "Z1", "Z2", "Z3" within a terminal base at the base of the transformer.

The 1200-5 ampere ratio is available from terminals "Y1-Y3" and "Z1-Z3" and the 600-5 ampere ratio is available from terminals "Y2-Y3" and "Z2-Z3".

In all cases, the terminal of the pair with the lower suffix has the same polarity as the primary terminal marked "H1".

The accuracy rating on both windings is 0.3B2.0 for the 1200-5 ampere ratio and 0.6B2.0 on the 600-5 ampere ratio.

These transformers are for use at the Ingledow Substation of British Columbia Hydro and Power Authority.

W.J.S. Fraser

W.J.S. Fraser,
Chief,
Electricity and Gas Division

c.c. Mr. R.G.D. Ward, D.I of E&G, Vancouver
B.C. Hydro (through Mr. Ward).