Consommation et corporations

Standards

Normes

SPE-317

OTTAWA, Ontario KlA OC9

January 7, 1977

Your file Votre référence

Our file Notre référence

6565-C377-35

SPECIAL APPROVAL

Granted to:

Cegelec Canada Inc., 1400 Industrial Blvd.,

Laprairie, Que.

Attention:

Mr. F. Lafrance

Subject:

Three only, Alsthom-Savoisienne Type UH-765-16 Voltage Transformers, Voltage Rating $720,000/\sqrt{3} - 111-111/66.5$ volts, 60 Hz, Serial Nos. K-76-092-01-1,

K-76-092-01-2 and K-76-092-01-3.

Special Approval has been granted by the Standards Directorate for use of the subject transformers for revenue metering in Canada.

These transformers have an insulation class of 765 kV and are equipped with a secondary winding as well as a tapped tertiary winding.

The nominal secondary volts are: lll volts from secondary terminals X1-X2 111 volts from tertiary terminals Y1-Y3 and 66.5 volts from tertiary terminals Y2-Y3.

The accuracy rating is 0.3Z; 0.6ZZ and applies to either winding, including the tertiary tap, when there is no burden on the other winding. The 0.3 accuracy class applies to either winding, including the tertiary tap, when the total burden, divided in any way between the windings does not exceed "Z". Similarly the 0.6 accuracy class applies when the total burden does not exceed "ZZ".

These transformers will be used by Hydro Quebec at the Chateauguay sub-station, Chateauguay, P.Q.

L'A mith

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

c.c. Mr. P. Lebeau, D.I. of E&G, Montreal
Hydro Quebec through Mr. Lebeau.