SPE-0214 Red

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

SE-85-E SL-100-110 SL-100-SPE

SPE-214

Ottawa, Ontario May 28, 1971

SPECIAL APPROVAL

Granted to:

Cegelec Canada Inc.

1400 Industrial Eoulevard

Laprairie, Quebec

Attention:

Mr. G. Drouin

Subject:

Three Only Alsthom Savoisienne Type IH 245-ll, 245 Kv., 1000/800/600/400-5-5 amp., 60 Hz, Current Transformers, Serial Numbers K 704ll-01, -02, 03.

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

These transformers are post type oil insulated, for outdoor use and each transformer is provided with two identical tapped secondary windings with terminals identified as X1, X2, X3, X4, and Y1, Y2, Y3, Y4 in a terminal box at one side of the base.

The ratio 1000-5 is available from terminals X1-X4 and Y1-Y4, the 800-5 ratio is available from terminals X2-X4, and Y2-Y4, the 600-5 ratio is available from terminals X3-X4 and Y3-Y4, and the 400-5 ratio is available from terminals X1-X3 and Y1-Y3. In all cases the terminal of the pair with the lower suffix has the same polarity as the primary terminal H1.

On the 1000-5, 800-5 and 600-5 ampere ratios, the accuracy rating is 0.3B2.0 but on the 400-5 ampere ratio, the accuracy at burden B2.0 is outside the 0.6 accuracy class parallelogram so that this last ratio may not be used for billing.

These transformers are for use by Hydro Quebec for installation at Station Matapedia, Quebec.

W.J.S. Fraser,

Chief,

. Electricity & Gas Division

cc: Mr. J.B. Dumas
Hydro Quebec (through Mr. Dumas)