

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



SPE-236

1145-57/C4-T20 SL-100-384 (R) SL-100-SPE

OTTAWA, December 13, 1971.

SPECIAL APPROVAL

Granted to:

ASEA Limited,

505 Burrard Street, Vancouver 1, B.C.

Subject:

Three Only ASEA Type "IMBD145Al" 138kv, 60Hz, 200 x 400-5 ampere Current Transformers Serial

Numbers 6338334, -335, -336.

Attention:

Mr. S. Thomson,

Assistant Manager.

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 filled, each having a double section primary winding and a single untapped secondary winding.

The primary terminals are marked "Hl" and "H2" and by means of links at the top of the insulator, the two sections of the primary winding can be connected in series or in parallel.

The secondary terminals are contained within a terminal box at the base of the transformer and are marked "Xl" and "X2" with "Xl" having the same polarity as "Hl".

The accuracy rating marked on the nameplates is 0.3B2.0 and from information at our disposal it is believed that the true accuracy rating is the same as that of the type IMBD145A2 current transformers that received approval under T-64, viz, 0.6B0.1, B0.2, B0.5; 0.3B0.9, Bl.0, Bl.8, B2.0. This applies to both ratios.

These transformers are for use by Calgary Power.

WI.S. France

W.J.'S. Fraser, Chief, Electricity & Gas Division.

c.c.Mr. A. S. Park, D.I of E&G, Calgary Calgary Power (throught Mr. Park).

Standards Branch