Consumer and Corporate Affairs

and Consommation et corporations

Standards

Normes

SPE-318

Ottawa, Ontario. KlA 0C9

January 11, 1977.

Your file Votre référence

Our file Notre référence
G-6565-C3-32

y.

SPECIAL APPROVAL

Granted to:

Westinghouse Canada Limited,

Box 5220,

LONDON, Ontario.

N6A 4N6

Attention:

Mr. T. W. Kolator, P.Eng.,

Senior Engineer, Protective Products,

Distribution Apparatus Division.

Subject:

Nine only, Westinghouse Canada Type OPC-138 Current Transformers, 60 Hz, Six with three secondary coils, Serial Nos. LB60088, LB60089, LB60090, LB60091, LB60092 and LB60093. Three with four secondary coils, Serial Nos. LB60307, LB60308 and LB60309. Primary current ratings 200 x 400/300 x 600/350 x 700/400 x 800 amperes. The nominal secondary current is 5-5-5A for the three-secondary coil units and 5-5-5-5A for the four-secondary coil units. The Ampere Turns rating is 800 at 200-5A.

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

These are post-type transformers with a nameplate accuracy rating of $0.3\ B-1.0$.

The primary consists of two coils and provision is made for connecting them in series or parallel. Each secondary coil has three taps.

The primary and secondary connections for the various ratios is as follows:

Ratio 200-5A 300-5A 350-5A 400-5A 400-5A 700-5A 800-5A	Primary Connection Series " " Parallel " "	Secondary Terminals X1-X2 X1-X3 X1-X4 X1-X5 X1-X2 X1-X3 X1-X4
		X1-X5

These transformers will be used by Newfoundland and Labrador Power Commission in the following locations:

Serial Nos. LB60088, LB60089, LB60090 at Holyrood Terminal Station, Holyrood, Newfoundland.

Serial Nos. LB60091, LB60092, LB60093 and Serial Nos. LB60307, LB60308, LB60309 at Sunnyside Terminal

Station, Sunnyside Newfoundland.

Stony Brook Termina (S. Grand Falls NISId

Warnish.

D. L. Smith,

Chief,

Electricity and Gas Division.

c.c. Mr. J. W. Strachan, District Inspector, E&G, St. John's, Newfoundland. Newfoundland and Labrador Power Commission through Mr. Strachan.