



Consumer and Corporate Affairs

Consommation et corporations

SPE-0333

OTTAWA, Ontario  
K1A 0C9

Consumer Standards Directorate

Direction générale des normes

May 30, 1977  
Your file    Votre référence

Our file    Notre référence

G-6565-C4-32

SPECIAL APPROVAL

Granted to:        Newfoundland and Labrador Hydro  
                          P.O. Box 9100  
                          St. John's, Newfoundland

Attention:        Mr. Kevin P. Ryan  
                          Metering Supervisor

Subject:            Three only, ASEA Type IMBD-145-A4, 145kV,  
                          60 Hz, 800/600/400/300/200-5-5-5-5A  
                          Current Transformers. Serial Nos. 6614758,  
                          6614759 and 6614760.

Special Approval has been granted by the Standards Directorate for use of the subject transformers on certain ratios using the "X" and "Y" secondary coils.

The accuracy rating applying to the approved ratios and the secondary terminals from which they are obtained are as follows:

<u>Ratio</u>	<u>Secondary Terminals</u>	<u>Accuracy Rating</u>
800-5	X1-X4 and Y1-Y4	$\frac{0.6}{0.3}$ B0.9; $\frac{0.3}{0.3}$ B2.0
400-5	X1-X4 and Y1-Y4	$\frac{0.6}{0.3}$ B0.9; $\frac{0.3}{0.3}$ B2.0
400-5	X1-X2 and Y1-Y2	$\frac{0.6}{0.6}$ B0.9; $\frac{0.3}{0.3}$ B1.0

These transformers will be used by Newfoundland and Labrador Hydro at Sunnyside Terminal Station, Newfoundland. SPE-329, April 18, 1977 is superseded.

D.L. Smith  
Chief  
Electricity and Gas Division

c.c. Mr. J. Strachan  
District Inspector, E&G  
Newfoundland