



Consumer and
Corporate Affairs Canada

Consommation et
Corporation Canada

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OTTAWA, Ontario
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Consumer Standards
Directorate

Direction générale
des normes

March 15, 1979

Number: 6565-C4-31

Date: 1979-03-15

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SPECIAL APPROVAL

Granted to: ASEA Limited
Box 700
Postal Station Cartierville,
Montreal, Quebec
H4K 2J8

Attention: Mr. M. Jemczyk, Eng.,
Power Department

Subject: Three only ASEA Type "CPDE 362 N-C" Capacitor
Voltage Transformers 207,000/115-69 volts,
60 Hz, ratios 1800:1 and 3000:1, serial
numbers 17725, 17726 and 17727

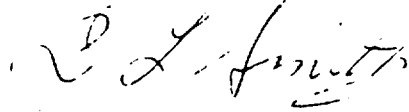
Special Approval is hereby granted by the Standards
Directorate for use in Canada for billing purposes to the
above named apparatus.

These transformers are capacitor voltage divider type
CPSE 362 N-CD stacked vertically and insulated from each
other by means of porcelain insulators. The entire assembly
is mounted on a metal housing containing the intermediate
(electro-magnetic) transformer with its primary and secondary
windings. The intermediate voltage transformer is type
EOCD 24 C and has a low loss compensating reactor connected
in series with the primary winding on the high-voltage side.
The primary coil is divided into a main winding and a set
of trimming windings for ratio adjustments. At delivery
from the factory the transformers are connected to meet
rated accuracy and burden requirements. There are three
secondary windings with a tap on each to provide rated
secondary voltages of 115 or 69 volts as indicated on the
nameplate. A damping device is connected across one of the
secondary windings.

The approved accuracy rating of 0.3 WXYZ is marked on
the nameplate and this applies only to the X1 - X3 winding
(115 volts) with a maximum simultaneous burden "Z".

The above-mentioned transformers are to be installed at the NBEPSC Salisbury terminal which is located in Westmoreland County, New Brunswick.

For further details, refer to ASEA's instruction book
ASEA REF: A B011.0024, NBEPSC REF: 060-3395.



D. L. Smith
Chief,
Electricity and Gas Division

c.c. Mr. R. C. Bruce, D.M., E & G, Dartmouth
New Brunswick Electric Power Commission
(through Mr. Bruce)