



OTTAWA, June 4, 1975

Your File - Votre référence

Our File - Notre numéro

1145-57/C3-986

SPECIAL APPROVAL

Granted to: Hydro Electric Commission of Welland,
109-111 Division Street,
Welland, Ontario.
L3B 5P6.

Attention: Mr. James Williams,
Superintendent-Meter Dept.

Subject: Westinghouse Impulse-Operated Metering
Apparatus, Welland H.E.C., Installations
No. 763 and No. 764, 3-phase, 3-wire
27.6 Kv at Stolco Ltd., Rushome Road,
Welland, Ontario.

Special Approval has been granted by the Standards Directorate to Hydro Electric Commission of Welland for the use of the following metering devices and associated components specified on Welland H.E.C. Drawing, No. 969/2L (Oct. 22/74) and at present not covered by General Approvals for billing purposes:

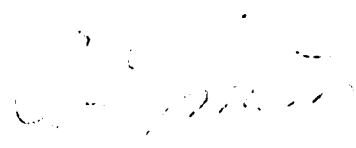
- 1 - Westinghouse type "WRA" duplex recording totalizing demand meter, Serial No. 29178178.
- 4 - Westinghouse type "D4B-2F" meters (KWH & KVARH) with type CDI-11 pulse initiators, Serial Nos. 57995651-4 inclusive.

- 2 - Westinghouse type "W-4" polarized relays.
- Westinghouse type "W-5" power supplies (+650-65-VDC).

This system totalizes two separate circuits on Watts and Vars.

One circuit (Installation #764-Welland Tubes Plant) is fed directly into the "WRA" meter and the other (Installation #763 - Stelform Plant), which is approximately 1500 feet away, is fed through intermediate relays.

All other items -- potential, current and phasing shifting transformers are covered by existing General Approvals.


D.L. Smith,
Chief,
Electricity and Gas Division.

c.c. Mr. R.N. Beattie, Hamilton
Mr. V.E. Campbell, Westinghouse Canada Ltd.