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Consumer and Corporate Affairs Canada

Consumer Standards Directorate Consommation et Corporation Canada

Direction générale des normes

SPE-352

OTTAWA, Ontario KlA OC9
October 3, 1978

Your hie Votre réference

Out the Notre référence 656-F2-33

SPECIAL APPROVAL

Granted to:

Ferranti-Packard Limited,

Dieppe Road,

St. Catharines, Ontario

L2R 6W9

Attention:

Mr. B. O'Connell,

Instrument Transformer Engineer.

Subject:

Six only, Ferranti-Packard Type "KM-25" single phase 60 Hz Metering Outfits. Voltage rating 14400-120-120-120 volts Current rating 1200-5-5-5 amperes

Serial Nos. 2-451419, -420, -421, -422,

-423 and -424.

Special Approval has been granted by the Legal Metrology Branch for use of the subject metering outfits for billing purposes in Canada.

The transformer components in these units differ from those of the Type KM-25 approved under T-13 and subsequent extensions.

Each unit consists of one MC-25 voltage transformer with three 120V secondary coils and three type RB current transformers, all on the same primary conductor, each with a single secondary coil.

The nameplate accuracy rating of the voltage transformer is 0.3Z. The 0.3 class applies to each secondary coil provided the total burden on all three does not exceed "Z".

The nameplate accuracy rating for the current transformers is 0.3B2.0. The 0.3 class applies to all three coils for a total burden of up to and including 3XB2.0, provided the burden on any one does not exceed B2.0.

These transformers will be used by Hydro Quebec at poste La Salle, Quebec.

D.L. Smith,

Chief,

Electricity and Gas Division.