



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



G 1145-57/L1-681  
GL 1145-57/L1-681 (AN) *SPE-266*  
SL-100-SPE

Ottawa, Ontario  
K1A 0C9

March 16, 1973.

SPECIAL APPROVAL

Granted to: Landis & Gyr Inc.,  
2063 Chartier Street,  
Dorval 760, Que.

Subject: Eighteen Only Landis & Gyr Type  
"FF5hr6spec" 0.12-10 Amp.,  
120 volt 25Hz 2-element polyphase  
Watt-hour Meters, Serial Numbers 37349631-  
648.

Attention: Mr. D. W. Krutina, P. Eng.,  
Manager

Special Approval has been granted by the  
Standards Branch for use in Canada for billing  
purposes to the above-noted apparatus.

The current range marked on the nameplates  
is 0.12-10 amperes, but this approval only covers  
their use in circuits where the current does not  
exceed 7.5 amperes.

The above 18 meters are divided into 3 groups  
as follows:

Group 1 7 meters, serial numbers 37349631-637  
Transformer rated for use with  
14400-120 volt potential transformers  
and 3000-5 Amp., current transformers.  
Pri Kh=40 Kwh/rev. sec Kh=0.555 whr/rev.  
pri Ki=50 Kwh/imp. sec Ki 0.6944 whr/imp.

Group 2 8 meters, serial numbers 37349638-645  
secondary rated Kh=0.6060 whr/rev.  
Ki=1 whr/imp.

The registers on these meters are unusual  
in that the extreme RH circle which is black with  
white numerals corresponds to the usual test dial

in that 1 revolution records 1 kilowatt hour.  
The unnumbered circle directly below it records  
100 watthours per revolution.

Group 3 3 meters, serial numbers 37349646-648  
Transformer rated for use with 72000-  
120 volt potential transformers and  
1600-5 amp., current transformers.  
Pri Kh=114.29 Kwh/rev. sec Kh=0.59526 whr/rev.  
pri Ki=100 Kwh/imp. sec. Ki=0.520833 whr/imp.

All the above meters are fitted with the  
approved "h" reverse running stop. The "r6" impulsing  
contacts are different from the "r6" impulsing contacts  
receiving approval under E-34 in that their output  
is SPDT.

All these meters are for use by Ontario Hydro  
in various locations.

W.J.S. Fraser  
Chief,  
Electricity and Gas Division.

c.c. Mr. F. Mason, D.I. of E & G, Toronto  
Ontario Hydro (through Mr. Mason)