



Legal Metrology Branch  
Ottawa, Ontario  
K1A 0C9

SPE-400

Votre référence / Your reference

Notre référence / Our file G6565-7

December 15, 1980

SPECIAL APPROVAL

Granted to: Hydro Quebec  
201 Jarry Street West  
Montreal, Quebec  
H2P 1S7

Attention: Mr. Robert Foisy,  
Chef du Service d'Electrométrie

Subject: Installation of U. S. Type  
Westinghouse D4S Meters in Conjunction  
with Honeywell Energy Cost Indicators  
(Trial)

Special approval is hereby granted to Hydro Quebec by the Director, Legal Metrology Branch, for the use of U. S. type domestic watt hour meters fitted with an approved pulse initiator and used in combination with the Honeywell energy cost indicator.

The watt hour meters are Westinghouse D4S three wire domestic meters with only one test link and no test dial and are fitted with an approved pulse initiator, type CDI-22. Two wire pulses are fed from the pulse initiator to a Honeywell Energy Cost Indicator which is programmed to display the energy consumed in terms of dollars.

The purpose of this trial which involves up to one hundred meters is to evaluate the influence of the energy cost indicator on the average residential customer with respect to reduction of energy consumption.

The meters and indicators will be supplied by the United States Department of Energy, and the trial will last for a period of up to eighteen months. At the completion of the project, the meters and indicators are to be shipped to the Legal Metrology Branch for trans-shipment to the Department of Energy in Washington, D.C.

Approval for use of these meters is based on the assumption that regular manual meter readings will be used for billing purposes.



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

cc: Mr. Pierre Lebeau,  
District Manager,  
Electricity and Gas,  
MONTREAL.