



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



SPE- 154

SL-100-11A

SE-85-100

SL-100-SPE

OTTAWA, September 18, 1969.

SPECIAL APPROVAL

Granted to: The City of Kelowna,  
Electrical Department,  
City Hall,  
1435 Water Street,  
Kelowna, B.C.

Subject: Three Only Line Material Industries Type "WA-40C"  
600/500/400/300/200/100-5 Current Transformers  
Serial numbers 8669, 8699, 8537

Attention: Mr. R. M. Andrew,  
Assist. Electrical Superintendent.

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

This Special Approval covers only the ratios 600-5, 500-5, 400-5 and 300-5 when used with a burden consisting of one Sangamo 4L2 meter, two Sangamo HW15M thermal converters and approximately 60 feet of No. 10 AING connecting wire.

With this burden, the accuracy class is 0.3 for the 600-5 and 500-5 ratios, and 0.6 for the 400-5 and 300-5. Ratios 200-5 and 100-5 are not approved for billing.

The 600-5 ratio is obtained from terminals X7-X6, the 500-5 ratio from terminals X7-X5, the 400-5 ratio from terminals X7-X4 and the 300-5 ratio from terminals X7-X3. The lower number in all cases corresponds in polarity to the primary polarity HL.

This transformer is used by the City of Kelowna, B.C. in a line from the West Kootenay Light & Power Company.

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

c.c. Mr. A. L. Heaven, D.I., Penticton  
Mr. R.G.D. Ward, D.I., Vancouver  
Mr. K.C. Foster, Chief, Operations Branch.

Consumer Affairs Branch  
Direction de la consommation