



Consumer and
Corporate Affairs

Consommation et
corporations

Standards

Normes

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

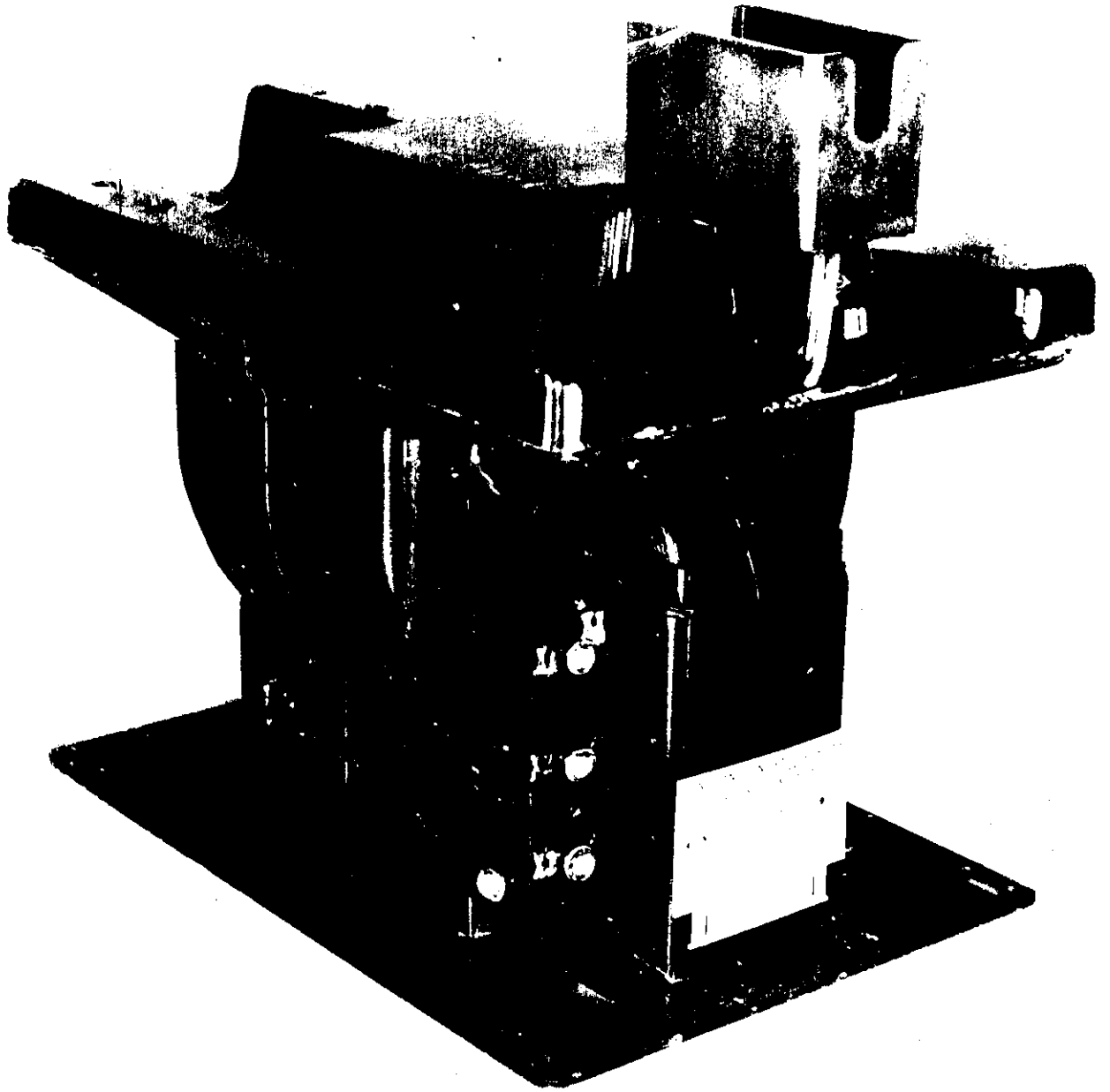
T - 22 - 3

Ottawa, April 27, 1977

**CANADIAN GENERAL ELECTRIC COMPANY
TYPES PV-, NV-, NVC VOLTAGE TRANSFORMERS**

Transformer Data

<u>TYPE</u>	<u>PRIMARY VOLTAGE</u>	
PV-1.2, NV-1.2	600, 480, 360	
PV-2.5, NV-2.5	2400	
PV-5, PVW-5, NV-5	4800, 4200, 4160, 2400, 600, 480	
PV-8.7, PVW-8.7, NV-8.7	7200, 4800, 4200	
PV-15, NV-15	14400 GrdY/8314, 12000 GrdY/6928, 14400, 12000, 8400, 7200, 4800	
PV-25, NV-25	14400, 13800	
NV-25C	14400, 7200	
Secondary Voltages Single or double	120, 115, 110, 70, 69.3, 66.4, 63.5	
<u>Accuracy Rating at 60 Hz</u>		<u>Nameplate Stamping</u>
PV & NV, 1.2, 2.5, 5, 8.7	single sec. 0.3Y 0.6Z double sec. 0.6Y 1.2Z	0.6Z 0.6Y
PV-15, NV-15	single sec. 0.3Z double sec. 0.3Z, 0.6Z/0.6Z	0.3Z 0.6Z/0.6Z
PV-25, NV-25	single sec. 0.3Z, 0.6ZZ double sec. 0.3Z 0.6Z/0.6Z	0.3Z 0.6Z/0.6Z
NV-25C with centre-tapped second- ary	full sec. 0.3Y half winging 0.3Z	0.3Y 0.3Z
PV-15AC In 14400 GrdY/8314 or 12000 GrdY/6928 rating	0.3Y 0.6Z	0.3Y, 0.6Z
NV-15C In 14400 GrdY/8314 or 12000 GrdY/6928 rating	0.3Z	0.3Z



TYPE - NV-25C

Approved variations indicated by suffix in type designation

'A'	unfused
'F'	fused
'C'	terminal H2 grounded - for line-ground connection only
'B'	primary terminal position changed
'W'	installed in metal oil-filled enclosure

This Notice of Approval is a consolidation of E-22, E-22-1 and E-22-2, all of which are now superseded. Certain revisions and additions are also included.

Description

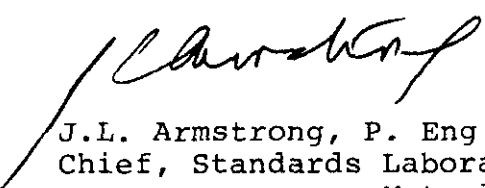
These transformers are designed for indoor service. In the type PV- the entire coil and core assembly is impregnated with and moulded in a thermosetting epoxy resin. For the type NV- the coil only is impregnated and moulded, the core being exposed.

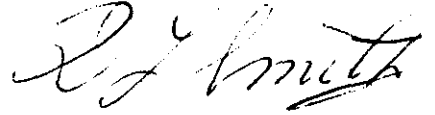
Types PV-5 and PV-8.7 are available installed in a metal oil-filled enclosure and these may be installed outdoors. These bear the designation 'W' as e.g. PVW-5.

Type NV-25C is also available with double ratio obtained by centre-tapped secondary.

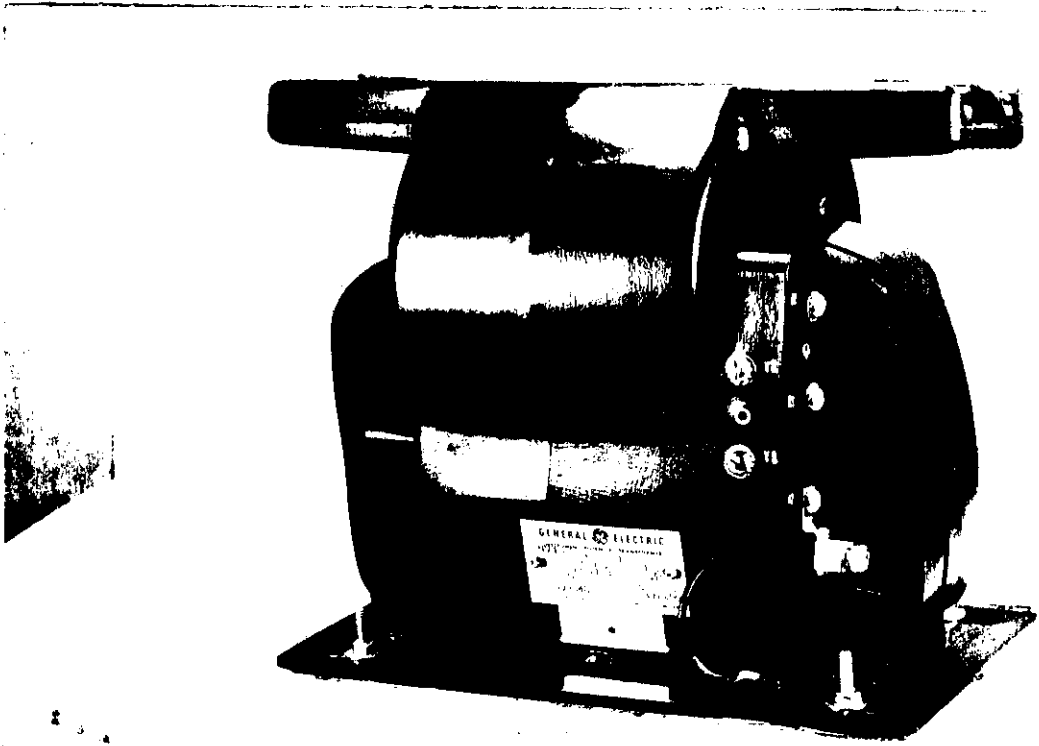
Approval granted to:

Canadian General Electric Co.,
Toronto, Ontario.

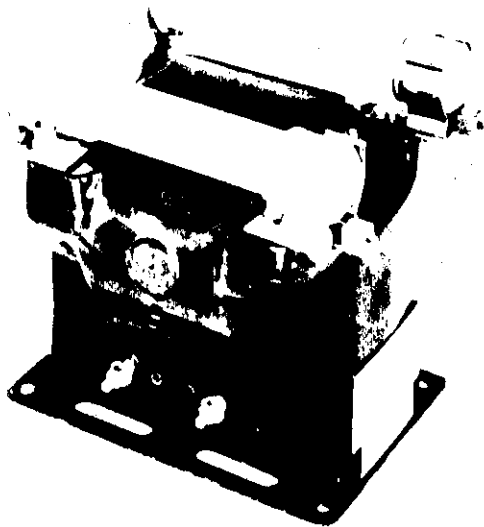

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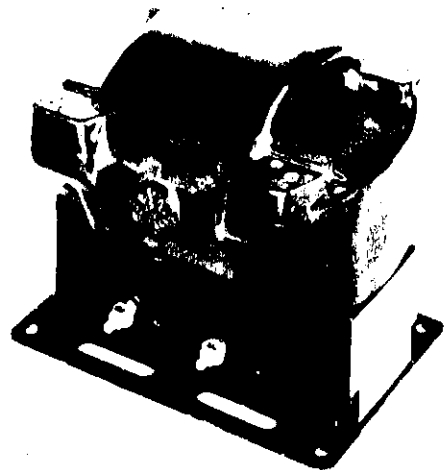
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NV 15 AC



PV-5F



PV-5A