

EU Declaration of Conformity

EN

Declaration number	EPM4600-MRK-DOC-C-03112K26
Name of the manufacturer	GEPR Energy Canada Inc.
Address of the manufacturer	650 Markland Street, Markham , Ontario, L6C 0M1, Canada
Address of authorised representative	GE POWER MANAGEMENT S.L. , Avenida Pinoa 10, 48170 Zamudio, Spain

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product / model EPM4600

Object of the declaration Electrical meter

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/30/EU	EMC Directive	February 26, 2014
2014/35/EU	Low voltage Directive	February 26, 2014
2014/53/EU	RED Directive	April 16, 2014
2011/65/EU	ROHS Directive	June 8, 2011
2015/863	ROHS Ammendment Annex II	March 31, 2015

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

Document Name	Issue
EN61000-6-2 Electromagnetic compatibility (EMC)-Part 6-2: Generic standards	2005
EN 61000-6-4 Electromagnetic compatibility (EMC)-Part 6-4 generic standards-Emission standard standard for Industrial environments	2007
EN 61010-1 Safety Requirements for electrical equipment for measurement, control and laboratory	2016

Signed for and on behalf of: **Place and Date:** Markham Ont , 03/11/2026
GEPR Energy Canada Inc.

Name: Roy Mao

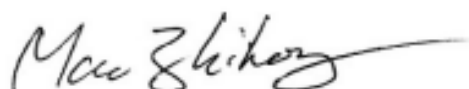
Name: Boris Kacmar

Function: Consulting Engineer, Engineering Manager, GEPR Energy Canada Inc.

Function: Grid Solutions, Regulatory Compliance, Manager

Signature:

Signature:



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Additional Information

Following standards have been applied in addition to the ones listed on page 1:

EN 300 328 (WIFI) EMC and radio spectrum matters (ERM):Wideband transmission systems: modulation techniques - V2.1.1

Data Transmission equipment operating in the 2.4Ghz ISM and using wideband.

Table 2-2: EPM 4600 Meter Order Codes

	PL4600	-	*	-	*	-	*	-	*	-	*	Description
Base Unit	PL4600											
Feed Configuration		T										Three Phase
		S										Single Phase
Frequency				5								50 Hz AC frequency system
				6								60 Hz AC frequency system
Current Inputs						10A						Up to 10A Current
						02A						Up to 2A Current
Software								A				Transducer
								B				Basic Logging-2MB Memory
								C				Advanced Logging-32MB Memory
Communications										S		Serial (RS485) Modbus
										W		WiFi, RJ45 100BaseT Ethernet

Table 2-3: EPM 4600 Display Order Codes

	PL4600	-	*	Description
Displays	PL4600	-	DIS3500	3.5" Touch Screen Display with Installation Kit
			DIS5700	5.7" Touch Screen Display with Installation Kit