

EU Declaration of Conformity

EN

Declaration number	G500-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	G500 including models (M500, P500,X500,C500,H500 and A500)
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Object of the declaration	Substation Gateway
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The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

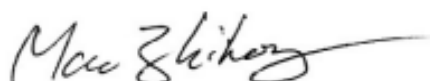
2014/30/EU	EMC Directive	February 26, 2014
2014/35/EU	Low voltage Directive	February 26, 2014
2011/30/EU	ROHS II	June 8, 2011

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

Document Name	Issue
EN 55032 - Electromagnetic compatibility of multimedia equipment-Emissions	2012
EN 55024 - ITE -Immunity characteristics-Limits and methods of measurement	2010
EN61000-6-5 -EMC - Immunity for equipment used in power station and substation	2015
EN61000-6-1- EMC-Immunity for residential ,commercial and light -industrial	2007
EN/IEC 62368-1- Audio/video, Information and communication Technology Equipment-Part 1	2014 Ed2
EN 50581 -Technical documentation for the assessment of EEE w/ respect to RoHS	2012

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

Manufacturing Location

1) GEPR Energy Canada Inc, 650 Markland Street, Markham ,Ontario, L6C 0M1 ,Canada .

Hardware configuration										Software configuration									
Order Code	Item	G500	8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CPU and Memory Option	A																		
	B																		
	H																		
	L																		
Power Supply Option - Primary and Redundant	H																		
	L																		
	L																		
	U																		
Serial Port Option Ethernet Interface - SFP type	8																		
	T																		
	T																		
	T																		
	F																		
	F																		
Storage M.2 SATA SED	S																		
	S																		
	L																		
	L																		
PCIe Expansion Module	U																		
	U																		
	U																		
	U																		
Future Use																			
Future Use																			
Future Use																			
1st Application																			
1st Application Firmware Version																			
1st Application License																			
2nd Application																			