



Certificate of Compliance

Certificate: 70152294

Master Contract: 238973

Project: 70171413

Date Issued: 2018-03-04

Issued to: Eguana Technologies Inc
6143 4th Street SE, Unit 3
Calgary, Alberta T2H 2H9
CANADA
Attention: Keith Johnston

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: *Sadia Mahboob*
Sadia Mahboob, P.Eng.

PRODUCTS

CLASS – 5311 09 - POWER SUPPLIES-Distributed Generation Power Systems Equipment

CLASS – 5311 89 - POWER SUPPLIES - Distributed Generation-Power Systems Equipment - Certified to U.S. Standards

Special Purpose Grid Support Utility interactive inverter charger to use in Energy Storage System (Not for PV system), permanently connected, Bi-Direx power control system (PCS) model: ACB05U-LP. This product is to be used with DC batteries only (LG Chem Models M4863126P3S7/8 and M4860P2S2), Single phase 240VAC, 60Hz, Line, (L), Neutral, (N) and Protective Earth, (PE) used for AC Grid and AC Loads.

For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the descriptive report.

APPLICABLE REQUIREMENTS

- CSA C22.2 No. 107.1-01 (R2011) - General Use Power Supplies
- *UL Std No. 1741-Second Edition - Inverters, Converters, Controllers and Interconnection System Equipment For Use With Distributed Energy Sources (Rev. September 7, 2016)

*Note: Conformity to UL 1741-Second Edition (Rev. September 7, 2016) includes compliance with applicable requirements of IEEE 1547 (2003) and IEEE 1547.1 (2005), UL1741 Supplement SA - Grid Support Utility Interactive Inverters and Converters, California Rule 21(SRDs), and Hawaiian Electric Co. Rule 14 (Hawaiian Electric Co. SRD-UL-1741-SA-V1.1).



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70171413	2018-03-04	Update Report 70152294 to Evaluate Utility Interactive Inverter Model ACB050-LP to Rule 14H.
70152294	2017-09-05	Evaluation of Utility Interactive Inverter according to UL 1741 SA. Combination of In-House (CSA, Richmond) and Witness testing (Eguana, Calgary).