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Evaluation Report No. TRPVP09087/24E/001

Commission testing for Bidirectional Battery Inverter

Applicant: **Enercap Power industries LLC**
604 Lake Central Business Bay Dubai UAE

File No.: PVP09087/24E-001

Designed: by:

Reviewed: by:

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Evaluation Report

File No.: PVP09087/24E-001

Report No.: TRPVP09087/24E/001

Applicant..... :	Enercap Power industries LLC 604 Lake Central Business Bay Dubai UAE
Manufacturer :	Enercap Power industries LLC 604 Lake Central Business Bay Dubai UAE
Factory..... :	Shenzhen ATESS Power Technology Co., Ltd 1st Floor of Building 3 at Sector B and 3rd Floor of Building 9, Henglong Industrial Park, No.4 Industrial Zone, Shuitian Community, Shiyan Street, Baoan District, Shenzhen
Order No. :	QT-PVP09087/24E_R1
Date of Application [YYYY-MM-DD]..... :	2024-10-12
Product(s) :	Bidirectional Battery Inverter
Model type(s)..... :	PCS100, PCS250, PCS500, PCS630
Type of examination :	Parallel certification
Certification program: :	BOS-P-01 Rev. 00
Certification fundamental(s)..... :	EN 50549-1:2019+AC:2019-04
Testing Period [YYYY-MM-DD] start/end..... :	N/A
Testing Laboratory..... :	N/A
Annex(es) :	N/A

Test results listed in this test report refer exclusively to the mentioned test sample.

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The submitted test samples as described in the reports hereunder are tested according to the requirements:
EN 50549-1:2019+AC:2019-04 - "Requirements for generating plants to be connected in parallel with distribution networks - Part 1: Connection to a LV distribution network - Generating plants up to and including Type B"

According to the inquiry of the applicant, based on certificate no. COCPVP11009/22E-01 and evaluation report no. TRPVP11009/22E/01, issue parallel certificate.