

Oztek Corp. TEST REPORT

SCOPE OF WORK

UL1741 SA17/SA18 CRD TESTING FOR OZTEK INVERTER BY USING OPENEGRID DER GATEWAY

REPORT NUMBER

104682365CRT-001a

ISSUE DATE

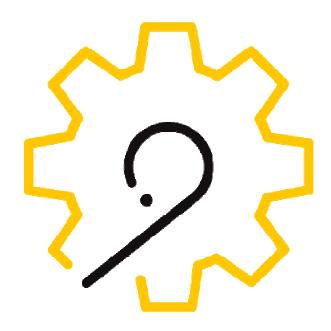
5-Oct-2021

PAGES

4

DOCUMENT CONTROL NUMBER

GFT-OP-10h (28-Nov-2018) © 2021 INTERTEK





3933 US Route 11, Cortland, NY-13045

Telephone: 607-753-6711 www.intertek.com

TEST REPORT

Issued: 5-Oct-2021

Intertek Report No. 104682365CRT-001a Intertek Project No. G104682365

Mr. Dave Zendzian Oztek Corp. 11 Continental Blvd, Merrimack, NH 03054 USA

Subject: UL1741 SA17/SA18 CRD testing for Oztek Corp. inverter by using OpenEGrid DER Gateway

Dear Dave,

This test report represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

UL 1741 Grid Support Utility Interactive Interoperability Optional Functions: Prevent Enter Service and Limit Active Power (CA Rule 21, Phase 3, functions 2 and 3) issued: January 28, 2010

SECTION 1

SUMMARY

Intertek wishes to inform you that during our evaluation, the following information has been identified.

We kindly ask you to check and confirm that all information supplied for your product is correct and accurate and reply back to us promptly if there are any discrepancies. Please contact either your assigned Intertek Project Manager or Intertek Engineer who will assist you, if required.

This evaluation contains testing of Oztek Corp. Grid Support Utility Interactive Inverter model listed in Table 2 to UL 1741 SA17/SA18 CRD as outlined in section 2 of this report. The Inverter is connected with OpenEGrid DER Gateway model listed in Table 1.

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

Version: 28-Nov-2018 Page 2 of 4 GFT-OP-10h



Oztek Corp.

Intertek Report: No: 104682365CRT-001a

TEST REPORT

Table 1: DER Gateway Information

Manufacturer	Product Name	Software Version / Checksum
OpenEGrid	OEG-SSC-CAR21	liboeg2030api.a / a79a17cbeeca66f9c6a2b1bb947aede7

Table 2: Inverter Models Information

Inverter Manufacturer	Inverter Model#	EUT Serial#	Date Tested / Comments	
Oztek Corp.	OZPCS-RS40; followed by -F or -B; followed by two numbers.	S00298	8/2/2021 to 8/12/2021	
Above Inverter models Software Version: 6.1.3.0				
Checksum Number: 55 c9 40 b8 43 be ae 43 f7 9c 33 b7 96 32 44 fd				

SECTION 2

TESTING

Section	Test Description	Verdict
SA17	Disable Permit Service	Pass
SA18	Limit Active Power	Pass

SECTION 3

PROJECT STATUS & ACTION

Issuance of this letter report completes the evaluation and testing of CA Rule 21, Phase 3, Function 2 and 3 covered by Intertek Project No. G104682365.

If there are any questions regarding the results contained in this report, or any of the other services offered by Intertek, please do not hesitate to contact your dedicated Intertek Project Manager.

Completed by:	Dishant Patel	Reviewed by:	Aditya Iyer
Title:	Project Engineer	Title:	Reviewer
Signature:	BRIE.	Signature:	Status.
Date	10/05/2021	Date:	10/05/2021

Please note: This Letter Report does not represent authorization for the use of any Intertek certification marks.



Oztek Corp.

Intertek Report: No: 104682365CRT-001a

TEST REPORT

REPORT REVISIONS

Date/ Proj#	Project Handler/ Reviewer	Description of Change
		None