

CENTRAL POWER RESEARCH INSTITUTE



TEST REPORT

Test Report Number : CPRIblrSCL22T0574 **Date: 4 July 2022**

Name and Address of the Customer : M/s. Green Secure Energy Systems,
#9, Sri Lakshmi Industrial Estate,
Thigalarapalya Main Road, Peenya 2nd Stage,
Bengaluru – 560 058, Karnataka, India.

Name and Address of the Manufacturer : M/s. Green Secure Energy Systems,
#9, Sri Lakshmi Industrial Estate,
Thigalarapalya Main Road, Peenya 2nd Stage,
Bengaluru – 560 058, Karnataka, India.

Particulars of sample tested : 415 V, 3000 A LT Panel

Type : Indoor

Description of test sample : Refer Sheet 2 of 7

Serial Number : GSESJ21-02-01

Number of samples tested : One

Date(s) of Test(s) : 7 June, 2022

CPRI Sample code No(s). : SCL22S0486

Particulars of tests conducted : Temperature-rise test

Test in accordance with Standard/Specification : IEC 61439-2:2020 & subclause 10.10.2.3.5 of IEC 61439-1:2020

Sampling Plan : Not applicable

Customer's Requirement : Nil

Deviations if any : Nil

Name of the witnessing persons

Customers representative : Mr. Bhaskar. B, Manager – Panel Division

Other than customer's representatives : None

Test subcontracted with address of the laboratory : None

Documents constituting this report (in words)

Number of Sheet(s) : Seven

Number of Oscillogram(s) : Nil

Number of Graph(s) : Nil


Number of Photograph(s) : Two

Number of Test circuit Diagram(s) : Nil

Number of Drawing(s) : Three


(S. Arjuna Rao)
Test Engineer




(Swaraj Kumar Das)
Head of Division
Reviewed and Authorized by