

CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)



TEST REPORT

Test Report Number : CPRI BLSCLMISC23T1181 Date: 7 September 2023

Name and Address of the Customer : M/s. Siemens Limited,
RC-IN SE GP G INP IST-OPS P BOP,
Opposite Makarpura Railway Station,
Vadodara – 390 013, Gujarat, 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 : 230V, NGR Panel

Type : Indoor

Description of the test sample : Refer Sheet 2 of 7

Serial Number : GSS-21-22-032-NGR

Number of samples tested : One

Date (s) of test (s) : 24 August, 2023

CPRI sample code no(s). : SCLMISC23S1096

Particulars of tests conducted : 1) Temperature rise test at 10 A continuous
2) Temperature rise test at 100 A for 30 s

Test in accordance with Standard / specification : Customer's instructions

Sampling plan : Not applicable

Customer's requirement : Refer Sheet 5 of 7 & Sheet 6 of 7

Deviations if any : ---

Name of the witnessing persons : None

Customer's representative : None

Other than customer's representative : Mr. Bhaskar. B, Manager Panel Division
M/s. Green Secure Energy Systems

Test subcontracted with address of the laboratory : None

Documents constituting this report (In words)

Number of Sheet(s) : Seven

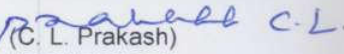
Number of Oscillogram(s) : Nil

Number of Graph(s) : Nil


Number of Photograph(s) : Two

Number of Test Circuit Diagram(s) : Nil

Number of Drawing(s) : Two


(C. L. Prakash)
Test Engineer




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