## CENTRAL POWER RESEARCH INSTITUTE

## TEST REPORT



**Test Report Number** 

CPRIBLRSCL23T1243

Date: 7 November 2023

Name & Address of the Customer

M/s. Green Secure Energy Systems. #9, Sri Lakshmi Industrial Estate,

Thigalarapalya Main Road, Peenya 2nd Stage,

Bangalore-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,

Bangalore-560 058, Karnataka, India.

Particulars of sample tested

433V 4000A Busway

**Type** 

Description of test sample

Outdoor/Indoor Refer Sheet 2 of 7

**Serial Number** 

GSS-23-24-001-NSPB-TYP

Number of samples tested

: One

Date(s) of Test(s)

7 September, 2023

CPRI Sample code No(s).

SCL23S1143

Particulars of tests conducted

Verification of Temperature rise

Test in accordance with Standard/Specification

Subclause 10.10.2.3.5 a) of IEC 61439-6:2012 &

IEC 61439-1:2020

Sampling Plan

Not applicable

**Customer's Requirement** 

**Deviations if any** 

Nil Nil

Name of the witnessing persons

Customers representative

Other than customer's

representatives None

Mr. Bhaskar, B. Manager - Panel Division

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)

Number of Drawing(s)

One

Number of Test circuit Diagram(s)

Nil

Three

(Rakesh. K. G.)

**Test Engineer** 

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

Sheet 1 of 7

ULR-TC5452230SCLT1243F

Discipline: Electrical Testing Group: Switchgear &

**Protective Equipments** 

SHORT CIRCUIT LABORATORY P.B.NO.8066, SADASHIVANAGAR P.O.

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