

CENTRAL POWER RESEARCH INSTITUTE



TEST REPORT

Test Report Number : CPRI BLREATD23T0269 **Date:** 14 August 2023

Name and Address of the Customer : M/s.SIEMENS LIMITED
RC-IN SE GP G INP IST-OPS P BOP
Opp Makarpura Railway Station, Vadodara-390013, INDIA

Name and Address of the Manufacturer : M/s.GREEN SECURE ENERGY SYSTEMS
#9, Lakshmi industrial Estate
Thigalarapalya Main Road, Peenya 2nd Stage
Bangalore-560058

Particulars of sample tested : NGR Panel
Type : Indoor
Description of test sample : Refer Sheet 2 of 7
Serial Number : GSS-21-22-032-NGR
Number of samples tested : One
Date(s) of Test(s) : 02 August 2023 and 04 August 2023
CPRI Sample code Number(s). : EATDIP23S0145

Particulars of tests conducted : IP 54 Category 2 Test on Isolator Section with Marshalling Box and
IP 33 Test on Resistor Section

Test in accordance with Standard/Specification : IEC 60529: EDITION 2.2, 2013-08

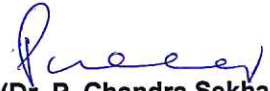
Sampling Plan : Not Applicable
Customer's Requirement : Nil
Deviations if any : Nil

Name of the witnessing persons
Customers representative : Mr.Bhaskar.B, Manager-Panel Division
Other than customer's representatives : Nil
Test subcontracted with address of the laboratory : None

Documents constituting this report (in words)
Number of Sheets : Seven
Number of Oscillogram(s) : Nil
Number of Graph(s) : Nil
Number of Photograph(s) : Twelve
Number of Test Circuit Diagram(s) : Nil
Number of Drawing(s) : Three


(D. Venkatesh)
Test Engineer




(Dr. P. Chandra Sekhar)
Head of Division
Reviewed and Authorized by

ULR-TC5452230EADT0269F
Discipline: Electrical Testing
Group: Environmental Test

ELECTRICAL APPLIANCES TECHNOLOGY DIVISION
P.B.NO.8066, SADASHIVANAGAR P.O
PROF.SIR.C.V.RAMAN ROAD, BANGALORE - 560 080, INDIA
Tele: +91 (0) 80-22072340, +91 (0) 80-22072344

Sheet 1 of 7