

Test Certificate

CESI

Test Certificate of Dielectric tests - Operating duty tests - Radio influence voltage tests - Temperature rise test - Mechanical operations tests - Cable charging current interrupting tests - Transformer magnetizing current interrupting tests

Apparatus Solid dielectric three-phase automatic recloser

Designation VIPER-ST

Rated voltage 27 kV ; Rated normal current 800 A ; Rated frequency 60 Hz

Manufacturer G&W ELECTRIC COMPANY
Blue Island, IL - USA

Tested for G&W ELECTRIC COMPANY
Blue Island, IL - USA

Date(s) of tests from July 5, 2003 to July 22, 2003

Tested by CESI S.p.A. - Milano - ITALY

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in the reference documents, identified in this certificate, has been subjected to the series of proving tests in accordance with

ANSI C37.60-1981

Sub-clauses 6.2.1 (1), 6.2.1 (2), 6.3.4, 6.7, 6.9, 6.11, 6.12 and 6.13

This Test Certificate has been issued by CESI in accordance with above mentioned Standards.

The results are shown in the record of Proving Tests and the oscillograms attached in the Test Reports. The values obtained and the general performance are considered to comply with the above Standards and to justify the ratings assigned by the Manufacturer as listed on page No.2 .

The Certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

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Il Responsabile del Laboratorio