IEC 61850 Certificate - IEC 61850 Certificate #7184

PCS-9799S STATION MANAGER

04/26/2025 10:11 AM - Herbert Falk

Status: Approved

Priority: Normal

Aspects:

Certified:

61850 Edition: Edition 2 Amd 1 **Certificate Name:** D 061589

0210 NREC PCS-9799S IEC61850Ed2

.1_Client_Certificate.pdf

61850 Tested Client **Certificate Hash:** SHA256:

> 486D7C1B3B7A62497AB45A968F5C9C A86960FE86FCD83BF725AD06BB8CF6

DB86

Company: NR Electric Co., Ltd. Vendor Artifact File Name:

Address: 69 Suyuan Avenue, Jiangning, 211102

CHINA

Vendor Artifact Hash: Nanjing, PEOPLE'S REPUBLIC OF

Product: PCS-9799S STATION MANAGER Umbrella Organization:

HW Version: Optional Reservation Yes

Test:

SW Version: 1.00 Serial Number: NRJB2000002413940

Publisher Legacy Key Words:

Variants:

Test Procedure 1.0 **Publisher Preferred** Version:

Rates:

Variants:

Subscriber Legacy

Product Variants:

Variants:

Publisher Preferred IEC 61850 Blocks Basic Exchange (B1a), Buffered

Reporting (B6), Data Set Definition

(B2+), Data Sets (B2), Direct Control (12a), Enhanced Direct Control (12c), Enhanced SBO Control (12d), File

Transfer (B14), GOOSE Control Block (9), SBO Control (12b), Setting Group (B4), Setting Group Definition (B4+), Substitution (B3), Time sync PTP (B13b), Time sync SNTP (B13a),

Unbuffered Reporting (B5)

Certificate/Result Herbert Falk

Reviewer:

Subscriber Preferred Approval Date: 04/26/2025 Variants:

Standards Tested: Subscriber Preferred -61850-6, 61850-7-1, 61850-7-2,

Rates: 61850-7-3, 61850-7-4, 61850-8-1

Current Test Lab TUV SUD China Ltd (A)

Name:

Test Document: Edition 2 with Ammendment 1 Client **Time Activated** No

Test Procedure 1.0 Control:

Description

PCS-9799S serves as a station level gateway, which collects, processes and stores signals of relays, measurement units, control units and other IEDs in substation, and transfers them to higher-level systems such as remote control center and distributed control system.

History

05/06/2025 1/2

#1 - 04/26/2025 10:37 AM - Herbert Falk

- IEC 61850 Blocks Certified Basic Exchange (B1a), Buffered Reporting (B6), Data Set Definition (B2+), Data Sets (B2), GOOSE Control Block (9), Setting Group (B4), Setting Group Definition (B4+), Substitution (B3), Unbuffered Reporting (B5) added

Files

D 061589 0210_NREC_PCS-9799S_IEC61850Ed2.1_Client_Certificate3ptdfMB

04/26/2025

Herbert Falk

05/06/2025 2/2