### IEC 61850 Certificate - IEC 61850 Certificate #7185

#### **PCS-9710S Remote Terminal Unit**

04/26/2025 10:17 AM - Herbert Falk

Status: Approved

**Priority:** Normal

Aspects:

**Test Procedure** 

Version:

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

0211 NREC PCS-9710S IEC61850Ed2

.1\_Client\_Certificate.pdf

61850 Tested Server **Certificate Hash:** SHA256:

> 87CCA3F5C9C62E3186F02B1E8AD78 D3C13DE43CF2E4A2ACE30BD751B08

9858C3

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

Name:

Address: 69 Suyuan Avenue, Jiangning, 211102

Nanjing, PEOPLE'S REPUBLIC OF

**CHINA** 

Vendor Artifact Hash:

**Publisher Preferred** 

Variants:

Product: PCS-9710S Remote Terminal Unit

Umbrella Organization:

**HW Version:** Optional Reservation No. Test:

SW Version: 1.0 Serial Number: NRJB2000002413940

**Key Words: Publisher Legacy** Variants:

1.0 **Publisher Preferred** 

Rates:

IEC 61850 Blocks Basic Exchange (B1a), Buffered Certified: 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 **Subscriber Legacy** Reviewer: Variants:

**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 Product Variants:** TUV SUD China Ltd (A)

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

Procedure version 1.0

## Description

The PCS-9710S Remote Terminal Unit (RTU) can be flexibly and securely integrated for power system and industrial system infrastructure construction and retrofit.

#### History

Name:

#1 - 04/26/2025 10:40 AM - Herbert Falk

05/06/2025 1/2 - 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 0211\_NREC\_PCS-9710S\_IEC61850Ed2.1\_Client\_Certificate3pd/MB

04/26/2025

Herbert Falk

05/06/2025 2/2