

The background of the slide is a photograph of the Sydney Opera House at dusk. The building's iconic white, shell-like domes are illuminated from within, and the sky is a deep blue. A large, curved white structure, possibly a bridge or part of the building's architecture, arches over the scene. The water in the foreground reflects the lights and the sky.

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Current Matters

The latest News from SPDL

www.siemens.com/Reyrolle

Introduction & Table of content

Dear Reader,

*Welcome to the latest edition of **Current Matters**, keeping you up to date with information from our business.*

In this edition we would like to introduce SPDL's New Sales Manager : Martin Anderson.

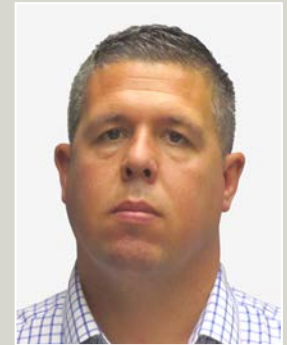
Our 7SR45 Argus device featured at E-World this year. We have provided training in a few different countries recently. As the TLQ training has proved very popular more will be available in 2017.

See the latest SPDL advertisement featured in Pac World magazine. Read about the 7SR45 Torrent Power approval and see the latest 7SR product upgraded to have IEC 61850 .

We hope you enjoy reading our latest news, if you are interested in receiving more detailed information please do not hesitate to contact us: marketing.spdl.gb@siemens.com

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New Management



Martin Anderson has started as a Sales Manager for SPDL from 1st September.

His regions will be - Iran, Africa, Turkey, India, Germany , Belgium, Israel, UK

His previous role was Head of Sales PTI. We are delighted to welcome him to our team.

Exhibitions

Reyrolle 7SR45 Argus at E-World 2016

E- World Energy & Water Exhibition is the leading communication platform of energy and water industries in Europe.

The Reyrolle 7SR45 Argus device was exhibited alongside SIPROTEC and SICAM relays at “E-World 2016”, in Essen.

This numerical relay provides both definite time and inverse time overcurrent and earth fault protection functions. The Relay is designed to ensure sensitivity with a minimum operate setting of $0.2 \times I_n$ for Phase Overcurrent Protection. The compact non draw-out design provides front fascia navigation keys, LCD and front USB port for ease of use.



Training

TLQ Americas 2016

Carol Green and Kevin Hearfield from SPDL Hebburn office travelled to Mexico to provide technical training.

The three day training covered a wide variety of the Reyrolle product ranges including the 7SR platform. An introduction to the *Reydisp Evolution* & *Reydisp Manager* software programmes was also presented to highlight the user-friendliness of the Reyrolle numerical products. Both tutorials and practical 'hands on' workshops were provided.



Training

Reyrolle Protection Devices Product Training for Siemens Medium Voltage Switching Technologies (Wuxi) Ltd. – 18th – 22nd July 2016

A technical training for Reyrolle Protection Devices was conducted for Siemens Medium Voltage Switching Technologies (Wuxi) Ltd. The training was conducted in Siemens Medium Voltage Switching Technologies, Wuxi, China.

Siemens Medium Voltage Switching Technologies (Wuxi) manufactures GIS MV switchgears for both domestic and export markets.

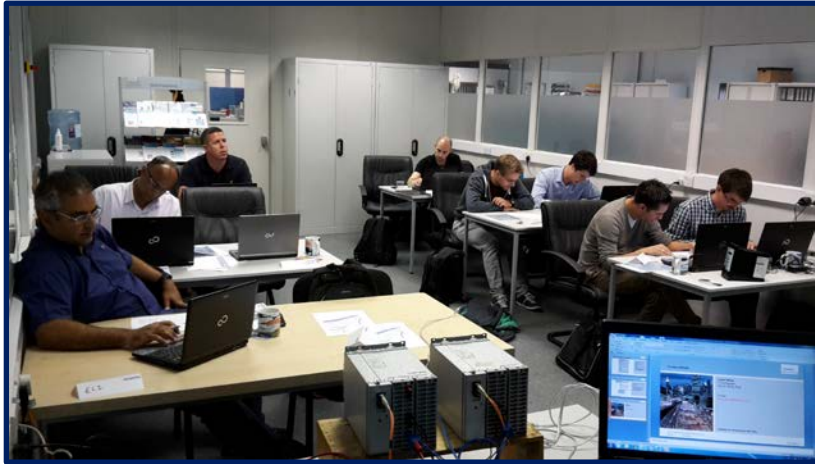
The objective of the training was to introduce the Reyrolle Product Family and to familiarize the participants to Reyrolle Relays and their configuration. The training included technical presentation and tutorials carried out by SPDL personnel.

The following topics were covered during the 5 days program:



| Reyrolle Product Portfolio | Reydisp Evolution |
|-----------------------------------|--|
| High Impedance Protection – 7SR23 | IEC 61850 and IEC 61850 on Reyrolle Products |
| Transformer Protection – 7SR24 | Reydisp Manager & IEC System Configurator |

Training



TLQ Training September 2016

SPDL invited colleagues from around the world to participate in training on the Reyrolle product family. The training was held in the Hebburn factory and was fully subscribed, with colleagues from Belgium, Israel, Turkey, Netherlands, Kuwait, and UK participating.

The training included both tutorials and practical 'hands on' workshops, carried out by the product managers, in our training facility.

Pac World Advertisement



The 7SR105 Rho motor protection relay is developed by using the latest generation of hardware technology. A numerical protection relay intended for use in the motor protection applications. The 7SR105 provides a highly comprehensive functional software package with a range of integral application functions aimed at reducing installation, wiring, and engineering time.

The Device Provides:

- Protection
- Monitoring
- Instrumentation
- Data logging
- Fault Reports
- Front USB port



Key Features

- 4 CT – 6 AC/DC Binary Inputs/6 Binary Outputs, 9 Tri Color Programmable LEDs
- LCD 4 Line x 20 Characters
- 6 RTD Input (Optional)
- Front USB port + Rear RS485 port option
- Protocols - IEC60870-5-103, DNP3.0 and Modbus RTU
- Motor start / stop control keys

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Product Information

Approval of Self Power Relay 7SR45 at Torrent Power

With a great team effort Siemens Protection Devices won a project to supply over 400 7SR45 relays to Torrent Power - one of the leading brands in the Indian power sector.

7SR45 provides the quality, reliability and robust protection to safeguard the distribution system of Torrent.

This project has featured on Reference+ which is a great way to promote achieving new business. We encourage our employees to use Reference+, click the link below to find out more about it and share your knowledge.

<https://referencesplus.siemens.com/>



Product Information

IEC61850 Upgrade

We are currently working our way through the Reyrolle 7SR Range upgrading our devices with IEC61850, the latest device to gain IEC61850 is the 7SR157 Argus.



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