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Supply of Digital Fault Recorders Red Eléctrica del Sur S.A.

Arequipa – Perú

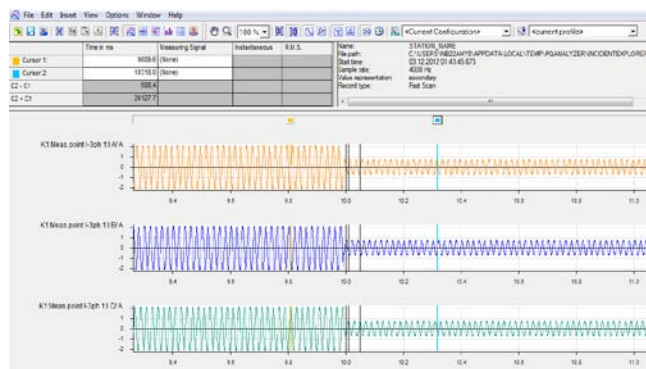
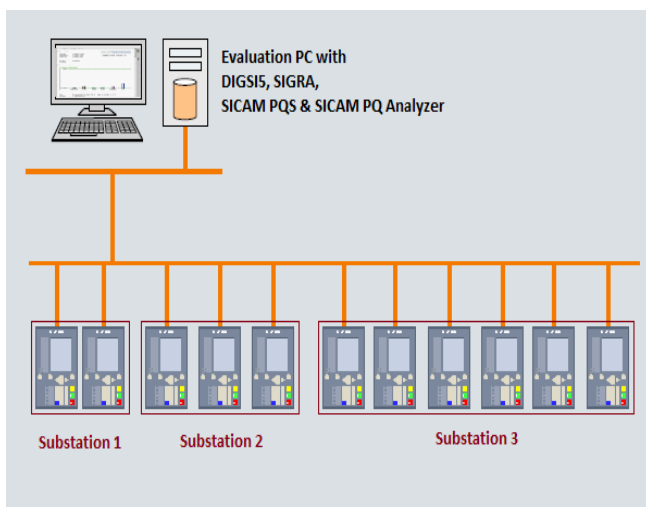


Imagen referencial

The compliance with a new regulatory standard of the system operator **COES** – Comité de Operación del Sistema Interconectado Nacional del Perú - which requires the implementation of Digital Fault Recorders in all transmission lines with voltages above 100 kV, in order to perform a comprehensive analysis of the faults that occur in the Peruvian electricity system – **SEIN**- has given origin to this project.

Siemens participation includes the supply, training and supervision of commissioning of Digital Fault Recorders for the transmission lines in 220 kV of Red Eléctrica del Sur - **REDESUR**, the electricity transmission company who serves the energy transmission among the cities of Arequipa, Moquegua, Tacna and Puno in southern Peru.

Substations within the scope of the project are:

- Socabaya Substation
- Moquegua Substation
- Los Héroes Substation
- Puno Substation

"All fault recorders on the market have similar technical characteristics. However, the SICAM PQS software grants remote management benefits, fundamental for the selection of the solution offered by Siemens"

Eng. Javier Jacobo; Management Coordinator of Operations and Maintenance - REDESUR

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