

## **NetCeler** stands out by innovation at CIGRE 2016!

## CIGRE 2016 has been a great opportunity for Netceler for two reasons:

1. We actively participated to the activities of the Study Committees;

2. We presented our monitoring solutions to the technical exhibition, for the second time in a row.

This year, emphasis has been put on Automated Fault Analysis (AFA), which reached a significant maturity level. Proof of such maturity is the deployment of our tool, IVPower, to nearly a dozen of international Transmission Utilities.

Its users, in the Utility Organizations, span across several departments: from control center operators, automation experts, but also asset managers concerned by erratic behavior of expensive equipment and the prevention of disastrous failures.



IVPower's screenshot

Numerous actors and partners were attending the technical exhibition and we were able to stop by their booths during off-hours: protection relay, digital fault recorder or quality meter manufacturers, but also gateway providers, CAD and Software companies specialized in simulation tools or database of protection relays.

The CIGRE event allowed us to gauge the current needs and the trends in the power market and, through talks and informal meetings, to verify strategic directions.

Our R&D effort is currently focused on advanced monitoring rules for protection systems of both large Transmission and Distribution Utilities. We navigate here in almost unchartered territories! It's a highly innovative field, with important challenges to avoid triggering false alarms but, on the contrary, to draw expert attention on hidden problems, such as hidden failures or incorrect protection tripping.

CIGRE week had plenty of rich conversations around these topics.

Our development activities also extend to the Power Quality domain, leveraging the deployment of quality meters and make the main disturbance events visible. As a matter of fact, NetCeler's IVPower product is one of the few in the market capable of correlating disturbance analysis, synchrophasor phase analysis and the impacts of the quality of electricity delivered.

Visitors of our booth got acquainted with IVPower through live demos ; moreover, we were able to show how our technology could fit the particular requirements of individual Utilities, directly during the discussion.

We were lucky (and happy) that IVPower users were able to meet at our booth by chance, therefore in the most natural way! A few images and videos were shot during some of these exchanges.



Buzz around IVPower at NetCeler's booth

We all came back quite happy of such meetings and look forward to pursuing the dialogue, within continuity. With already some good ideas for CIGRE 2018!

## **Press Contact**