

The Pulse of Power

Newsletter from ABB Power Technologies, Components

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Roadshow in Chile

In mid-January, the roadshow container visited Chile, accompanied by area managers Mats Carlsson and Ignacio Pérez. The visit was even noticed in "El Mercurio" - the biggest newspaper in Chile!

ABB Chile had invited customers from mining and metallurgy, transmission, distribution and consulting companies to the roadshow. The guests were informed about the latest developments of bushings and tap-changers. Since metallurgy is a very important industry for Chile, furnace transformer applications was one important focus.

ABB Chile realiza charlas técnicas para sus clientes

Charlas técnicas para clientes de las áreas de minería, transmisión y distribución de energía y firmas consultoras, efectuó recientemente ABB Chile con el fin de mostrar las últimas tendencias en el diseño y funcionamiento de componentes para transformadores de poder de alta tensión.

ABB Components de Ludvika, Suecia, posee dos contenedores equipados con los productos para exhibición y demostraciones, uno de los cuales fue utilizado por ABB Chile para este evento, que corresponde a una muestra física real de los equipos que son normalmente utilizados en transformadores de poder.

En las jornadas participaron clientes de empresas como Chilectra, Transelec, Norgener, Codelec, Minmetal, Electroandina, Colbún, Aker Kvaerner, Bechtel, ARA, entre otros. Las charlas fueron encabezadas por los ejecutivos Ignacio Pérez y Mats Carlsson de ABB Power Technologies - Suecia.

Se realizaron presentaciones técnicas de "bushings" (que utilizan desde 36 kV a 800 kV); y



Ejecutivos de ABB Components (Ludvika, Suecia) y de ABB Chile, junto a clientes de Chilectra y Minera El Abra.

cambiadores de TAP (UC; UB; UZ que se utilizan desde 40 kV a 500 kV). La primera, constituye una tecnología que en los últimos años ha

fabricarse con goma (caucho) de sílica, un material totalmente seco, que no requiere aceites, como si ocurre con los aisladores de porcelana.

Facsimile from "El Mercurio" - the biggest newspaper in Chile.

Training session in Borneo

In the end of November last year, Olavi Anttila and Peter Olsson performed a training in maintenance of UBB tap-changers in Kuching, Malaysia. Half a day in the class room and another day and a half on site where two tap-changers were overhauled, was the scope of training.

The owner of the transformers is SESCO, which is the utility for the state of Sarawak. Sarawak is one of 13 states that forms Malaysia and Kuching is the capital of Sarawak. With its location just north of the equator, along the northern shore of Borneo island, the Sarawak winter offers perfect weather conditions for two frozen Swedes. The temperature is a steady 26 - 28 °C day and night and the occasional rain shower in the afternoon was no problem for the maintenance crew.



Olavi Anttila in discussion with SESCO employees.

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New video

Coming up is a new maintenance video for UZ tap-changers. The video will be available in several languages, and shall be used as a complement to the written maintenance guides.

