

The Pulse of Power

Newsletter from ABB Power Technologies, Components

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VIP customers at Power Technology Seminar

The first week in June, 60 VIP customers from 23 countries gathered at the Green Hotel in Tällberg at lake Siljan to hear what ABB in Ludvika can offer.

The goal was to arrange an interesting and useful seminar. The first three days dealt with HVDC, transformers and transformer components, and high voltage products. The last day of the seminar was held at ABB in Ludvika, where the customers were guided through the workshops. A boat trip in the Stockholm archipelago concluded the seminar.

This was the first seminar of this kind, where all the ABB Power Technologies units were represented. It was not only an opportunity to show the products, but also to present complete solutions.

Whether there will be more Power Technology seminars is yet to be decided, but both the visitors and the organizers were very satisfied with this premier gathering!



60 customers from 23 countries gathered to learn more about ABB and power transmission.

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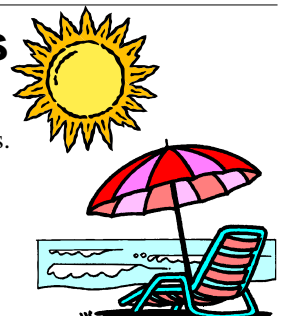
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Summer holidays

During weeks 28 - 31 the staff is reduced due to the summer holidays. However, there is always someone here to help you!

Call the ABB Ludvika switchboard:

+46 240 78 20 00



TEC seminar

The first week in June was also the time for the first TEC seminar, where 15 representatives from ABB transformer manufacturers were trained to be "Mr TEC" or "Ms TEC".

Mr and Ms TEC are the titles awarded to the technical specialists of TEC at each transformer manufacturer within ABB.

The first day of the seminar was theoretical, where the participants learnt about the TEC functionality. The following three days were mostly focused on hands-on training. After the training, the participants are qualified to handle all technical issues concerning TEC.



The participants of the TEC seminar were also invited to a wildlife dinner.

What is TEC?

TEC is the abbreviation for TrafoStar™ Electronic Control - a monitoring and control device for transformers. Some of the features are service prediction, cooling control and hot-spot calculation. TEC is a standard product, which is not sold separately but only with ABB transformers.

For more information, please contact sales@se.abb.com.

Training to Max

Max Chauke from ABB Powertech in South Africa is presently doing his practice at Components in Ludvika. Max is going to be the technical specialist of ABB Powertech, and was hand picked from the university a year ago.

During the three weeks of practice, Max has participated in the TEC seminar (see above) and will also learn "everything" about bushings and tap-changers. After this, Max will continue to other ABB factories to complete his training. We wish Max the very best!



Area manager Lars Strandberg with Max Chauke.

Monitoring of phase shifters

Components have delivered 4 TEC units to ABB, Bad Honnef, for monitoring of 2 new phase shifters which will be taken into service this summer for the power transmission between France and Italy.

Each of the phase shifters is on 1630 MVA, and consists of a serial transformer and an exciter trafo, thus the need for 4 TEC units.

The information from the 4 units will be connected to a PC in the station control room, and will of course also be presented at each TEC cabinet on site.

Components has also delivered all the bushings and tap-changers for these phase shifters.



The phase shifters with TEC, tap-changers and bushings from Components.