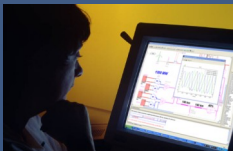
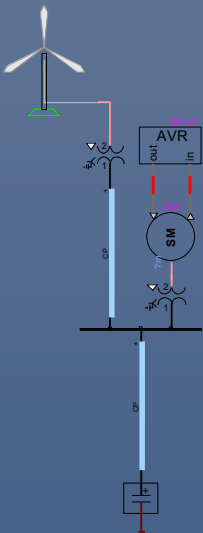


EMTP-RV User Group Meeting

User Group Meeting Schedule



- 9:00** Registration coffee
- 9:30** Opening keynote, A. Xémard *EDF R&D* and O. Toury *Powersys*
- 9:45** Presentation of latest developments in EMTP-RV and roadmap on new developments, J. Mahseredjian *Ecole Polytechnique de Montréal*
- 10:45** Coffee break
- 11:00** EMTP studies at RTE :
- Overview of EMTP studies and model development at RTE, A. Parisot
 - Definition of a protection system for active substations in a radial network, J. Dufour
 - Calculation of the flashover rate due to lightning with the EMTP-RV toolbox LIPS, A. Guerrier
- 12:00** A phase domain computation of the electromagnetic transients on the underground systems using EMTP-RV, S. Sadovic *Sadovic Consultant*
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- 12:30** Lunch
- 13:30** Prevention of flashovers on a double-circuit 220 kV line, I. Uglesic, V. Milardic, *University of Zagreb, Faculty of Electrical Engineering and Computing*
- 13:55** Interfacing EMTP-RV with other software using C++, J-G. Roumy *IREQ Hydro-Québec*
- 14:20** Compensation and transient studies on a long EHV overhead line, D. Lebranchu *RTE*
- 14:45** Scripting in EMTPWorks : from EMTP-RV circuits to Simulink diagrams for Real Time simulation, M. Giroux *OPAL-RT*
- 15:10** Coffee break
- 15:30** Coupling between overhead lines and neighbouring structures, A. Xémard *EDF R&D*
- 15:55** Detailed and average HVDC models in EMTP-RV, S. Denetière *EDF R&D*
- 16:20** EMTP-RV modeling for the transmission line lightning performance computation when line surge arresters are used, T. Sadovic *Sadovic Consultant*
- 16:45** Closing remarks, J. Mahseredjian *Ecole Polytechnique de Montréal*, S. Denetière *EDF R&D* and O. Toury *Powersys*