Training:
Get started with EMTP-RV

Objectives:
The objective of this course is to give to beginner participants a good
first hands-on experience on EMTP-RV and an overview of the
EMTP-RV capabilities.

- Manage the GUI,
- Chose the configuration (models, equipments) suited to the
type of simulation to run.
- Identify and solve simulation failures.
- Analyze simulation results.

The course is based on the usage of EMTP-RV for demonstrating
concepts and teaching through practical problem cases.

Agenda:

- Presentation of EMTP-RV
- Presentation of the Graphical User Interface EMTPWorks
- Practical exercises
- Introduction to ScopeView

- Simulation options :
  - Load Flow solution
  - Steady state solution
  - Time domain analysis
  - Frequency scan

- Introduction to EMTP-RV models and applications :
  - Transformers
  - Power electronics
  - Lines and cables
  - Rotating machines
  - Relay models

Fees :
1500 USD per person including training
materials, coffee breaks and lunches.

Duration :
2 days – 14 hours of continuing
education.
Schedule : from 9:00 AM to 05:00 PM

Language :
The training will be given in English.
Supports and software are in English.

Computers and temporary EMTP-RV
licenses:
Each participant will have to bring a
personal computer. EMTP-RV temporary
licenses will be provided for the duration
of the course.

Intended audience:
They could be users of the software but
also people who would like to discover
how useful this simulation tool can be for
them.

- Professionals from Power
  Transmission,
- Distribution and Production
  companies,
- Professional engineers,
- Consultants,
- graduate students,
- People interested in electromagnetic
  transient studies.

Technical background required:
Basic knowledge in electrical systems
(machines, transformers, electrical
networks)

More information at www.emtp.com
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