

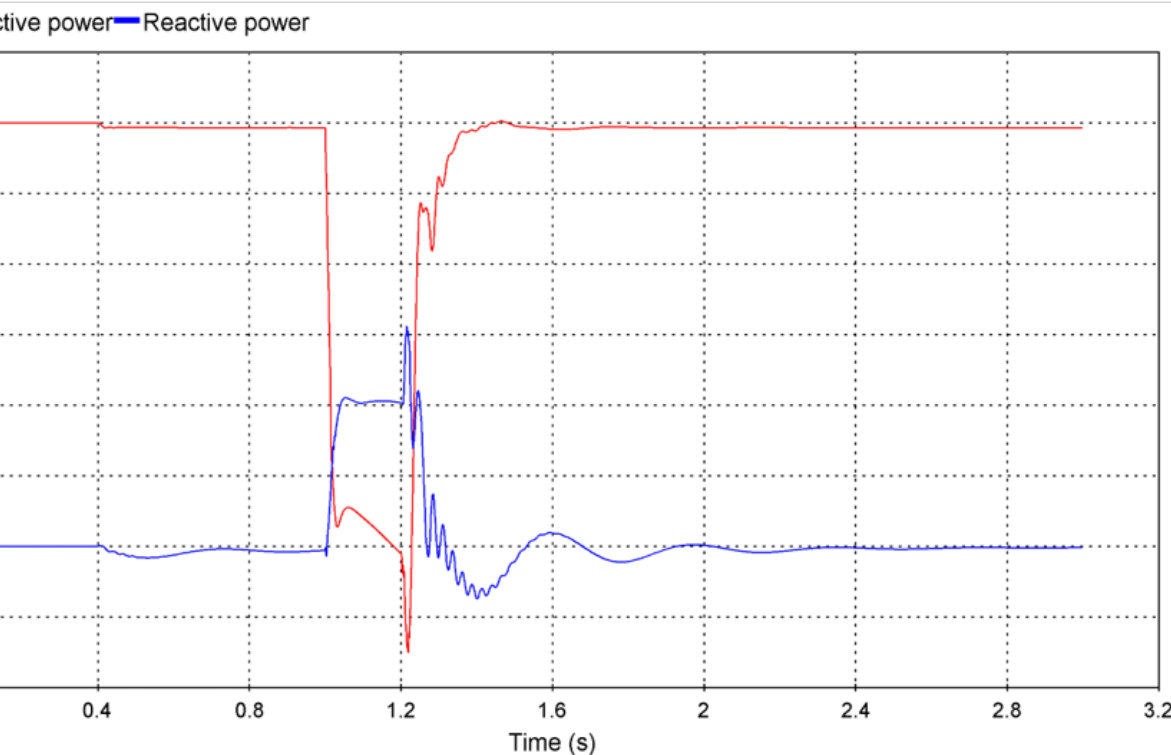
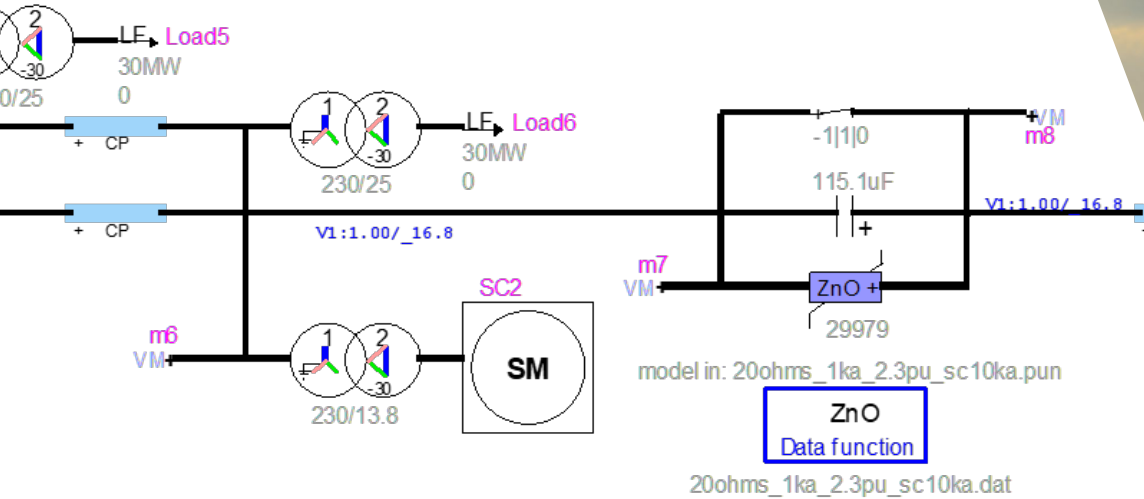















# EMTP

The reference for power systems transients

## 2020 Virtual Users Conference

Sep. 21 – Oct. 2



CST (China)	IST (Chennai)	CEST (Paris)	EST (New York)	Wednesday 23-Sept.	Monday 28-Sept.	Tuesday 29-Sept.
04:00 PM	01:30 PM	10:00 AM	04:00 AM		Insulation Coordination Study of 765kV GIS SUBSTATION, KNR Engineers Pvt. Ltd 	POWERGRID Experience with EMTP, Power Grid 
05:00 PM	02:30 PM	11:00 AM	05:00 AM		Frequency and Voltage Data Processing Based Feeder Protection in Medium Voltage Microgrid Using EMTP, Indian Institute of Technology, Patna 	Single Pole Auto Reclosure and NGR Analysis, Adani Power 
06:00 PM	03:30 PM	12:00PM	06:00 AM			TRV Calculations in Vietnam 500 kV Transmission Network with EMTP-RV, Power Engineering and Consulting Company 1, EVN-PECCI 
9:00 PM	06:30 PM	03:00 PM	09:00 AM	On Site Measurement and Simulation of Transferred Lightning Overvoltages Through Power Transformers KONCAR 		
10:00 PM	07:30 PM	04:00 PM	10:00 AM	How to conduct an EMTP study when you don't have input data: Synchronous condenser transformer energization with PAMSUITE EDF 	Analysis of voltage transformer failures at Jirau GIS with the Federal University of Parana 	
11:00 PM	08:30 PM	05:00 PM	11:00 AM	Induced Currents and Voltages in Underground Metallic Pipelines due to nearby Power Lines, Technical University of Cluj-Napoca 	Energización sistema de 66 kV (ST) a partir de una barra de 13.2 kV (MT) de Servicios de Ingeniería Eléctrica y Electromecánica 	
12:00 AM	09:30 PM	06:00 PM	12:00 PM	TOV for renewable, evaluating three different grounding technologies, GERS 	Switching overvoltages studies for Live Working on the Uruguayan 500 & 150 kV transmission network The National Administration of Power Plants & Electrical Transmissions 	
01:00 AM	10:30PM	07:00 PM	01:00PM		Modeling And Evaluation Of Overvoltage In Systems Involving Medium Voltage Vacuum Breakers, Cables And Transformers Ener-Phase Solutions 	

CST (China)	IST (Chennai)	CEST (Paris)	EST (New York)	Wednesday 30-Sept.	Thursday 01-Oct.	Friday 02-Oct.
04:00 PM	01:30 PM	10:00 AM	04:00 AM	<p>A Simple Approach to Fit a frequency Dependent Equivalent Circuit for Transmission Line Models , Indian Institute of Science and Technology</p> 		
05:00 PM	02:30 PM	11:00AM	05:00 AM			
9:00 PM	06:30 PM	03:00 PM	09:00 AM		<p>Lightning protection of a multi-circuit HV-MV overhead line, University of Bologna</p> 	
10:00 PM	07:30 PM	04:00 PM	10:00 AM		<p>Shunt Reactor Design Considerations and Analysis , Booth &amp; Associates, LLC</p> 	<p>An Efficient FDNE Custom Model on the EMTP-RV Tool for Supporting of Very Large Power System Representation, ONS</p> 
11:00 PM	08:30 PM	05:00 PM	11:00 AM		<p>Case study of a new type of ferroresonance in solar power plants, EnerNex</p> 	
12:00 AM	09:30 PM	06:00PM	12:00 PM		<p>Zero-missing phenomenon due to sectioning of compensated transmission lines, FURNAS</p> 	
01:00 AM	10:30 PM	07:00 PM	01:00 PM			