

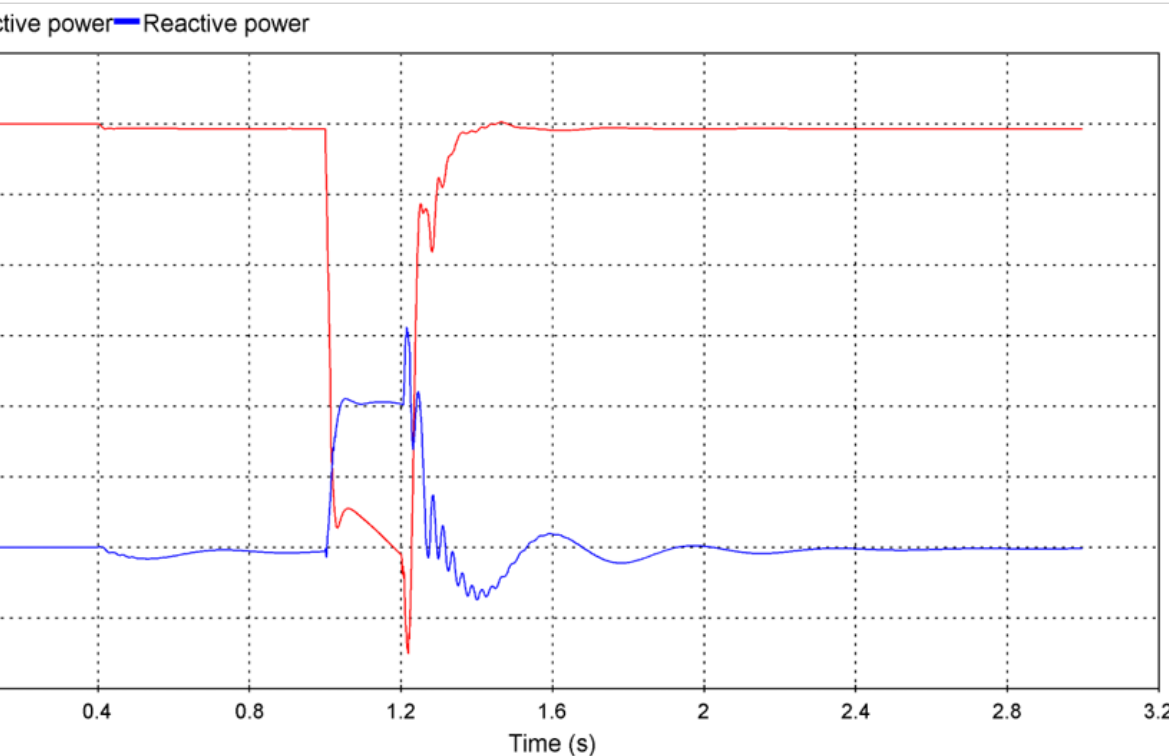
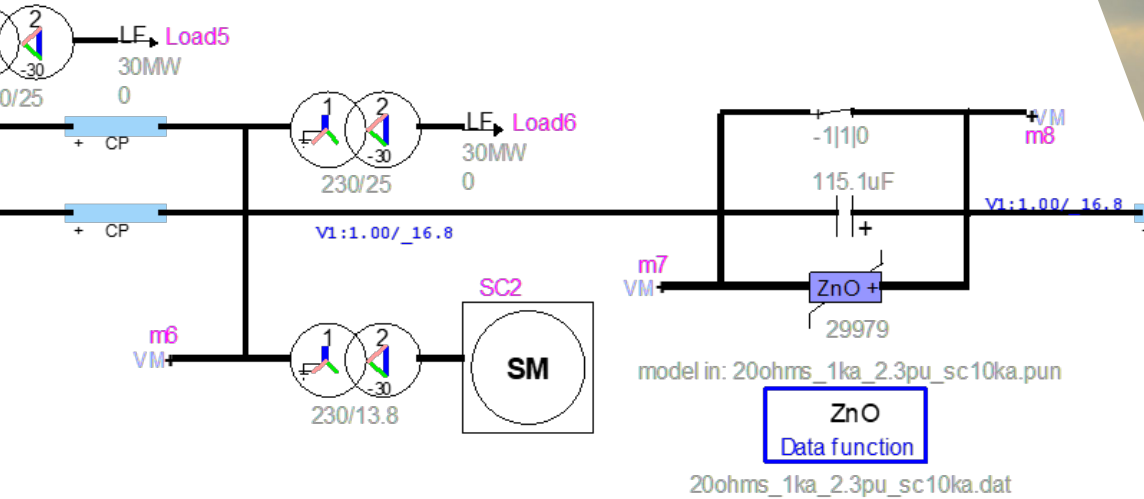















EMTDP


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, N.K.Nathan KNR Engineers Pvt. Ltd 	POWERGRID Experience with EMTP, Umesh Sen 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, Dr. Sanjoy Kumar Parida Indian Institute of Technology, Patna 	Single Pole Auto Reclosure and NGR Analysis, Neeraj Patel Adani Power 
06:00 PM	03:30 PM	12:00PM	06:00 AM			TRV Calculations in Vietnam 500 kV Transmission Network with EMTP-RV, Le Quoc Anh, Power Engineering and Consulting Company 1, EVN-PECC1 
9:00 PM	06:30 PM	03:00 PM	09:00 AM	On Site Measurement and Simulation of Transferred Lightning Overvoltages Through Power Transformers, Bruno Jurišić 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, Manuel Martinez, Paul Poujade EDF 	Analysis of voltage transformer failures at Jirau GIS with EMTP, Angelica C O Rocha & Gustavo Oliveira 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, L. Czumbil, A. Mureşan, D.D. Micu Technical University of Cluj-Napoca 	Energización sistema de 66 kV (ST) a partir de una barra de 13.2 kV (MT) de baja potencia de cortocircuito Jesús Viciano Pérez 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, Diego F. Rodríguez GERS 	Switching overvoltages studies for Live Working on the Uruguayan 500 & 150 kV transmission network, Sofía Aparicio, Andrea Pizzini, Nicolás Morales 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 A Jin Yang 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, Dr. Gurunath Gurrula Indian Institute of Science and Technology, Bangalore </p>		
05:00 PM	02:30 PM	11:00 AM	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, Professor Alberto Borghetti University of Bologna </p>	
10:00 PM	07:30 PM	04:00 PM	10:00 AM		<p>Shunt Reactor Design Considerations and Analysis, Tommy Quinn Booth & Associates, LLC </p>	<p>An Efficient FDNE Custom Model on the EMTP-RV Tool for Supporting of Very Large Power System Representation, Felipe Dicler & Henildo M. de Barros, Operador Nacional do Sistema Elétrico – 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, Chandra Pallem EnerNex </p>	
12:00 AM	09:30 PM	06:00 PM	12:00 PM		<p>Zero-missing phenomenon due to sectioning of compensated transmission lines, Davi Sixel, Felipe Camara, Marco Albuquerque FURNAS </p>	
01:00 AM	10:30 PM	07:00 PM	01:00 PM			