

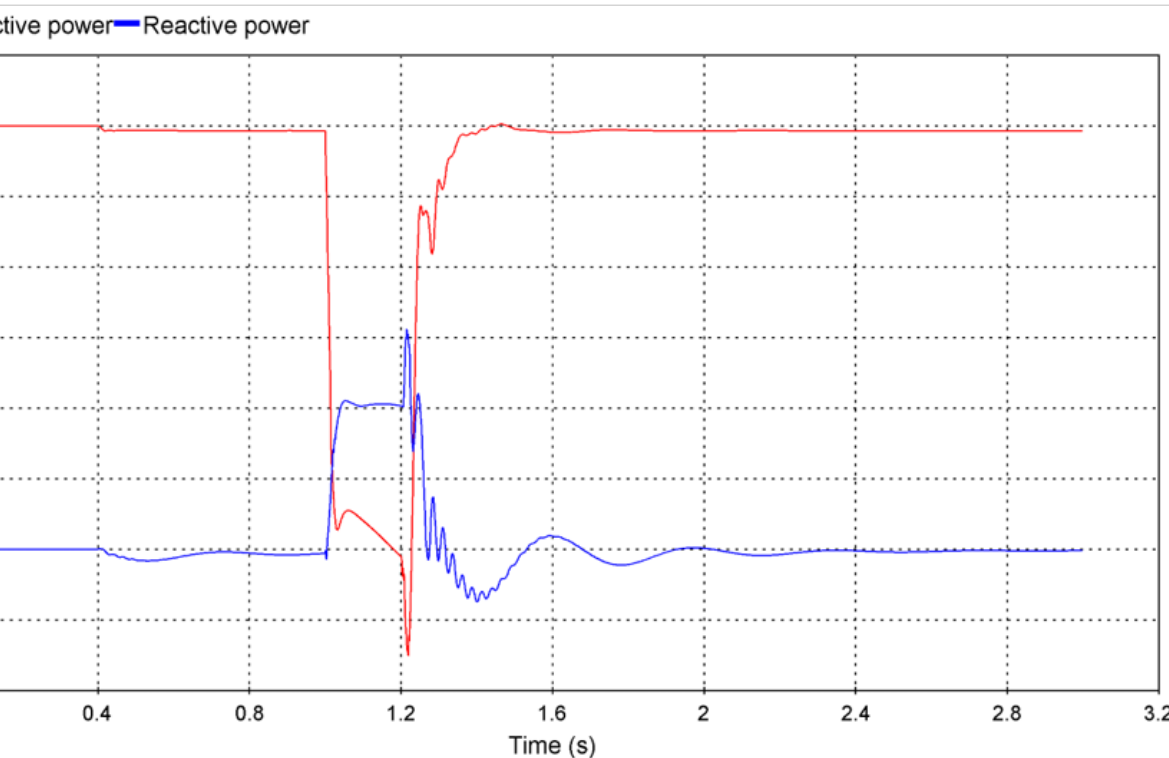
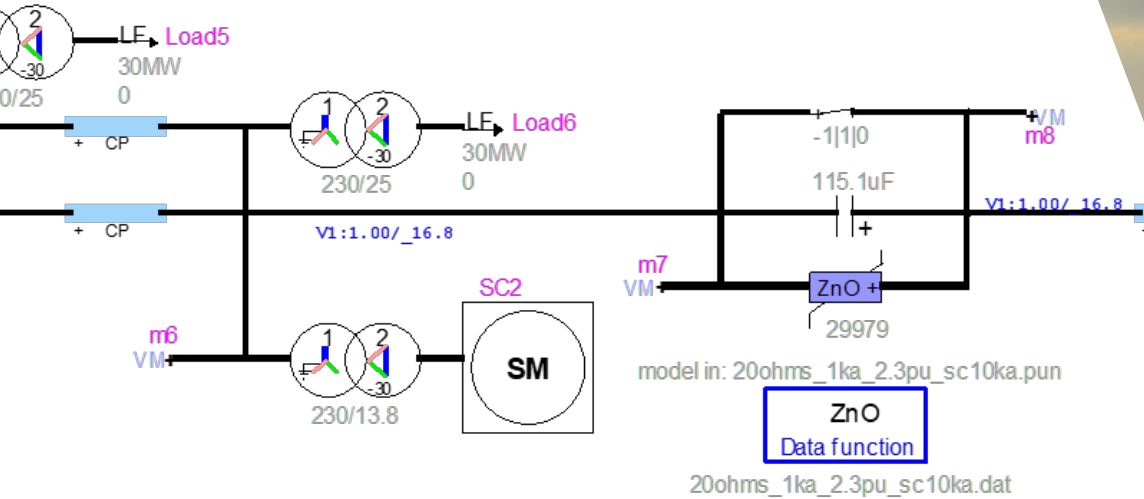












EMTDP

The reference for power systems transients

2020 Virtual Users Conference

Sep. 21 – Oct. 2



CST (China)	IST (Chennai)	CEST (Paris)	EST (New York)	Monday 21-Sept.	Tuesday 22-Sept.	Thursday 24-Sept.	Tuesday 29-Sept.
09:00 PM	06:30 PM	03:00 PM	09:00 AM			Motor Start Flicker Mitigation Through Fast Reactive Power Compensation Using Current Change as a Parameter Senay Berhane Saeed Kamalinia S&C Electric Company 	
10:00 PM	07:30 PM	04:00 PM	10:00 AM	EMT models to evaluate traveling wave-based protection in distribution system, Kumaraguru Prabakar NREL 	Performance of conventional sources vs Inverter based source during power system faults, Normann Fischer SEL 	Assessment of Interactions Involving Wind Farm Systems, Aramis Schwanka Trevisan Enercon 	Implementation of a hydrogen fuel cell stack model in the EMTP, Franjo Vukovic, Ivo Uglesic, Alain Xemard EDF and FER 
11:00 PM	08:30 PM	05:00 PM	11:00 AM	Impact of Renewables on System Protection, Evangelos Farantatos Electric Power Research Institute (EPRI) 			Locating faults in electrical power networks using EMTP: a practical case, Asia Codino Streamer 
12:00 AM	09:30 PM	06:00 PM	12:00 PM	Stability analysis of the CCS power plant during the tuning of the PSS and determination of the adjustment of the single-phase reclosing time of the San Rafael – El Inga 500 kV transmission line, L.M. Dután, J.C. Cepeda CELEC EP Transelectric 		Methods of Generating COMTRADE Files Using EMTP for Testing SEL-T400L Traveling Wave Relays, Toby Russell, Dr. Prashanna Bhattarai, Dr. Milton Quinteros Entergy 	161kV Capacitor Bank Relay Tripping Investigation Using EMTP, Jeff Hart MidAmerican Energy Company 
01:00 AM	10:30 PM	07:00 PM	01:00 PM				Exponential Load in EMTP - Design and Validation Omar Saad Hydro Québec 