

Srđan Skok, PhD (University of Rijeka, Faculty of Engineering-Department of Power Systems, Croatia), Igor Ivanković, M.Sc. (Hrvatska elektroprivreda – HEP-Transmission System Operator, Croatia): WAM Scientific Project Activities and Results 2006-2009

Dr. Walter Sattinger (Swissgrid, Switzerland): Analysis of System-Wide Disturbances; Use of Wide Area Measurements for Scanning the System

Dr. Armando Guzmán (SEL Inc., USA): System Integrity Protection Scheme (SIPS) for Generation Shedding at CFE-Mexico; Real-time Modal Analysis for SIPS

Dr. Uroš Gabrijel (Elektro-Slovenija d.o.o., Slovenia): WAMS from Development to Routine

Dr. Giorgio Giannuzzi (Terna, Italy): Defense Systems and Real-time Applications/Algorithms

Dr. Damir Novosel (Quanta Technology LLC, USA): Wide Area Monitoring, Protection and Control (WAMPAC): Needs, Application Benefits and Deployment

Prof. Arun G. Phadke (Virginia Tech Blacksburg, USA): Recent Developments in State Estimation with Phasor Measurements

Dr. Daniel Karlsson (Gothia Power AB, Sweden): Voltage Stability - Modeling and System Protection Scheme

Dr. Rui Moraes (ONS – Operador Nacional do Sistema Elétrico, Brasil): Challenges to Deploy a Large WAMPAC System

Prof. Vladimir Terzija (The University of Manchester, UK): WAMPAC System Building Blocks and the Related Standards

Dr. Božidar Filipović-Grčić (Hrvatska elektroprivreda – HEP-Transmission System Operator, Croatia): Project Overview

Milan Stojšavljević, M.Sc., Darko Nemeč, M.Sc. (Energy Institute Ltd., Croatia): Post-Mortem Analysis based on PMU Measurement