



CROSSBOW WORKSHOP

Operational and Market Challenges in Connected Power Systems with Increased Share of Renewables

October 17, 2019
Hotel Holiday Inn, Skopje

10:30	10:45	Registration & Coffee
		Welcome & Introduction
10:45	10:50	Prof. Vesna Borozan, Ss. Cyril and Methodius University, Skopje, North Macedonia
10:50	10:55	Eva Shukleva, MSc, General Director, MEPSO, North Macedonia
10:55	11:00	Vasko Kovachevski, Dipl.Ing, General Director, ESM, North Macedonia
		Session 1, Moderator: Prof. Aleksandra Krkoleva Mateska, Ss. Cyril and Methodius University, Skopje, North Macedonia
11:00	11:15	Marko Bislimoski, MSc, President of the Energy and Water Services Regulatory Commission, North Macedonia Regulatory Challenges and Regional Integration of the Electricity Market of North Macedonia
11:15	11:45	Prof. Jovica Milanović, University of Manchester, UK Operational and Control Challenges Facing Future Transmission Networks - EU H2020 CROSSBOW Project Approach
11.45	12:15	Petar Krstevski, PhD, Ss. Cyril and Methodius University, Skopje, North Macedonia Regional Balancing Market in South East Europe
12:15	12:30	Coffee Break
		Session 2, Moderator: Prof. Vesna Borozan, Ss. Cyril and Methodius University, Skopje, North Macedonia
12:30	13:00	Prof. Igor Kuzle, University of Zagreb, Croatia SmartGrid Lab as a Test Site for the CROSSBOW Project Demonstration
13:00	13:30	Sasho Saltirovski, MSc, Manager, Elektrodistribucija, EVN, Skopje How DSOs can Keep Pace with the Fast-moving Energy Transition
13:30	14:00	Jelena Ponoćko, PhD, University of Manchester, UK Optimal, Advanced DSM Deployment in Support of Network Operation



14:00	15:15	Lunch Break
		Panel Session: Challenges and Experiences in the System Operation with Renewable Energy Sources , Moderator Prof. Rubin Taleski, Ss. Cyril and Methodius University, Skopje, North Macedonia
15:15 – 16:15		Aleksandra Ivanovska, Dipl. Ing, ESM, North Macedonia Hybrid RES Dispatchable Units - CROSSBOW Wind Power Plant Model
		Biljana Ivanović, Dipl. Ing, CGES, Montenegro Impact of Renewable Energy Sources Integration and CROSSBOW Solutions
		Edina Aganović, MSc, NOS BIH, Bosnia and Herzegovina Integration of Renewable Sources in Power System of Bosnia and Herzegovina - Challenges and Experiences
		Denko Rafajlovski, Dipl. Ing, MEMO, North Macedonia RES Integration in Electricity Market - EMO Experiences and Challenges
		Tanja Tevdovska, MSc, MEPSO, North Macedonia Efficient Balancing Market as Precondition for RES Integration
	Marijana Marić, MSc, SCC, Serbia RSC Operational Challenges in RES Integrated Power Systems	
16:15	16:45	Discussion
16:45	17:00	Concluding remarks and closing of the Workshop