

Session	9:30-11:00	Session Name	Session Chair
I		Special Session II: Micro-Grids: Modelling, Design, Management, and Control	TBD
	Paper no.	Paper title	Authors
	121	Improving the Controllability of Microgrids through DC-links	Jose L. Martinez-Ramos, Alejandro Marano-Marcolini, Francisco de Paula García-López, Jose María Maza-Ortega, Manuel Barragán-Villarejo
	164	Modeling and Real Time simulation of Microgrids in Algerian Saharian area	leila ghomri, mounir khiat, sid Ahmed khiat
	179	Design factors for developing a university campus microgrid	Lenos Hadjidemetriou, Lazaros Zacharia, Elias Kyriakides, Brian Azzopardi, Stefanos Azzopardi, Renata Mikalauskiene, Salem Al-Agtash, Mohammad Al-hashem, Apostolos Tsolakis
	133	Fault Current Calculations for Interlinked Hybrid Microgrids	Ahmed Sallam, Magdy Salama, Mohammed Nassar
II		Active distribution networks II	
	Paper no.	Paper title	Authors
	127	Influence of Inaccurate Low Voltage Microgrid Synchronization on Synchronous Generators	Simon Eberlein, Krzysztof Rudion
	146	Optimal Siting of BESS in Distribution Networks under High Wind Power Penetration	Georgios Christoforidis, Aggelos Bouhouras, Stefanos Ntomalis, Georgios Nakas, Paschalis Gkaidatzis, Dimitrios Labridis
	81	Estimation of Voltage Sensitivities to Power Injections using Smart Meter Data	Gustavo Valverde, Thierry Zufferey, Stavros Karagiannopoulos, Gabriela Hug
	60	Optimal siting and sizing of DG units for a MV network going through voltage transition	Rene Prenc, Aleksandar Cuculić, Tomislav Capuder, Josep M. Guerrero
III		Energy Storage and Renewables II	
	Paper no.	Paper title	Authors
	139	PV-Battery Integrated Module as a Solution for Off-Grid Applications in the Developing World	Victor Vega-Garita, Diego de Lucia, Nishant Narayan, Laura Ramirez-Elizondo, Pavol Bauer
	123	Provision of Frequency Control by a BESS in Combination with Flexible Units	Lakshmi Srinivasan, Uros Markovic, Marina González Vayá, Gabriela Hug
	107	Economic Viability of Battery Energy Storage System Applications	Christos Yianni, Michalis Florides, Stavros Afxentis
	51	ESTOR : a versatile and wide spectrum database for Energy STORage technical data	Fabien Perdu, Romain Tessard, Boris Berseneff, Lise Daniel, Sébastien Rosini