

Joint “EERA - ON-SITE Project” Workshop on Hybrid Energy and Energy Storage Systems

21-22 September 2017

Ericsson – Via Anagnina 203, 00118 Morena, Rome, Italy

Final Programme

First Day, Thursday 21 September

Time	Topic	Introduction by
09:00	Registration and coffee	
09:30	Opening and Introduction	Atle Harby (SINTEF/EERA JP ES) Rossella Cardone (Ericsson)
09:40	Session 1: How to benchmark hybrid energy and energy storage systems <i>Chair : Edel Sheridan (SINTEF/EERA JP ES)</i>	Manuel Baumann (KIT)
11:00	Coffee Break	
11:20	Session 2: Scenarios and requirements for hybrid energy and energy storage systems <i>Chair: Giovanna Cavazzini (UNIPD/EERA JP ES)</i>	Alberto Gelmini (RSE)
12:40	Needs and trends in telecom industry related to energy <i>Chair: Erich Erdle (EFCECO)</i>	Mats Pellbäck Scharp (Ericsson)
13:10	Lunch	
14:20	Session 3: Markets and integration of hybrid energy and energy storage systems (2030-2040) <i>Chair: Edel Sheridan (SINTEF/EERA JP ES)</i>	Arshad Saleem (InnoEnergy)
15:40	Coffee Break	
16:00	Session 4: Technologies and strategies to integrate storage in power plants <i>Chair: Atle Harby (SINTEF/EERA JP ES)</i>	Giacomo Petretto (ENEL)
17:20	Wrap up	Atle Harby (SINTEF/EERA JP ES)
17:30	End of meeting day one	

Second Day, Friday 22 September

Time	Topic	Introduction by
09:00	Demonstration Project for Power Supply to Telecom Stations through FC technology <i>Chair: Erich Erdle (EFCECO)</i>	Vincenzo Mulone (Tor Vergata University) Rossella Cardone (Ericsson)
09:30	ON-SITE project - system modelling - technical scope and results - market perspectives <i>Chair: Erich Erdle (EFCECO)</i>	Konrad Motylinski (IEN) Marco Ferraro (CNR/EERA) Marco Filonzi (Ericsson)
10:45	FCH JU's strategic objectives and the future targeted role of the European fuel cell and hydrogen related industry on the global market <i>Chair: Stephen McPhail (ENEA/EERA JP FC&H)</i>	Dionisis Tsimis (FCH JU)
11:15	Coffee Break	
11:30	Final discussion, brainstorming and conclusion: Recommendations for research, industry and policy makers <i>Chair: Atle Harby (SINTEF/EERA JP ES)</i>	All
13:00	End of meeting	