

Programme

Wednesday 26 January 2011

15h00 *Visit of the Grande Dixence power station in Bieudron*

19h00 *RGI Fondue Dinner at Restaurant Plan Cerisier in Martigny-Croix*

Welcome (Pierre-Alain Graf, Swissgrid)

Thursday 27 January 2011

Eden Palace au Lac, Montreux, Switzerland

Chair of the Workshop: Antonella Battaglini, Renewables-Grid-Initiative

8h30 *Registration and Coffee*

8h45 *Welcome (Thomas Tillwicks, Swissgrid and Prof. Göran Andersson, ETH Zurich)*

PART I Today's Situation: Hydro Storage

9h15 *Applications and benefits of storage (Loukianos Zavalas, Renewables-Grid-Initiative)*

9h30 *Today's storage: pumped water storage (Prof. François Avellan, EPF Lausanne)*

09h50 *Requirements to market design for an efficient use of hydropower reservoirs (Kristin Munthe, Statnett)*

10h10 *Response & Discussion*

10h40 *Coffee break*

PART II Alternative Approaches for Electricity Storage

11h10 *Storage vs. transmission and demand management (Stephen Benians, RAP Regulatory Assistance Project)*

11h30 *Influence of smart technology on storage strategies (Stephen Clifford, ABB)*

11h50 *Availability, maturity and potential of other storage media (Theo Bosma, KEMA)*

12h15 *Response & Discussion*

12h45 *System trainer: support to decision-making strategy in grid expansion (Hans-Jörg Dorny, 50Hertz Transmission)*

13h00 *Lunch break*

PART III Challenges of Integrating Storage Technologies

14h15 *Political perspective (NN, Swiss Federal Office of Energy)*

14h45 *Technical complexity (Martin Geidl, Swissgrid)*

15h15 *Electricity storage and system flexibility, a TSO view (Alan Croes, TenneT)*

15h45 *Response & Discussion*

16h00 *Wrap up and Get together*

17h00 *End*
