



What are the environmental effects of Pumped Hydro Energy Storage (PHES) and how can future development proceed?

EUSEW Energy Day

Wednesday, 26th of June 2013

Address: EWEA (European Wind Energy Association)

Rue d'Arlon 80, B-1040 Brussels, Belgium

Purpose of the Event:

This satellite event invites all those interested to participate in a presentation and interactive session examining the environmental effects of Pumped Hydro Energy Storage (PHES) and Compressed Air Energy Storage (CAES). These are large scale civil projects with significant environmental implications. It will include a technology overview and examination of how future sustainable PHES development should proceed. Finally, it will conclude with a panel discussion.

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Time	Content	Responsible
10.30	Introduction	stoRE Project Team: Monica Reidy (Malachy Walsh & Partners) Annicka Waenn (University College Cork)
10.40 – 11.10	Presentation of PHES and CAES technologies, the large scale nature of these civil projects, and the assessment of their various environmental impacts.	
11.10 – 11.40	Interactive Session on Environmental Impacts of PHES and CAES	
11.40 – 12.00	Coffee Break	

12.00 – 12.30	Presentation of the recommendations on how the future sustainable development of PHES and CAES projects should proceed. The recommendations of the stoRE project are the results of a wide consultation process and can be found in a report here	Monica Reidy (Malachy Walsh & Partners) Annicka Waenn (University College Cork)
12.30 – 13.00	Panel discussion, where each member of the panel will introduce their view on the recommendations, followed by a Q&A and moderated discussion.	<i>Moderator:</i> Dirk Hendricks (ESHA) <i>Panellists:</i> Michael Fink (Schluchseewerk) & Sergey Moroz (WWF)

Registration:

This event is open and free to attend. Registration is necessary under [this link](#) or by email to oliver.jung@esha.be

