

NEWSLETTER

April 2015 - n.10

AlpStore Final Conference and Study Trip, February 26th, Aosta (IT) A great success for the AlpStore final event in the Aosta Valley

The AlpStore final conference was held at the Castle of Bard in the Aosta Valley on February 26th, 2015. Partners from the seven Alpine countries worked together to promote strategies to use storages as mean among others to match the intermittent renewable generation to the energy demand in space and time. Over one hundred people from public administration, business, freelance and research took part in the conference. They presented the results of the project and the final guidelines on stationary and mobile storages.



The guidelines focus on technology, policy, market and regulation addressing policy makers, companies and practitioners. A great interest was shown at the conference for the Market Place dedicated to the AlpStore pilot projects where participants discussed the experience gained from the real application of storage solutions.

The Alpine Space programme just entered the new funding period 2014 - 2020 and the Action Lab session gave a glance at the future, providing a lot of information and feedbacks on project ideas.

On February 27th, 2015, the participants enjoyed a study trip to the pilot project "Smart Node", implemented at the headquarters of the company MAVEL Ltd. in the town of Pont Saint Martin (AO). More than 50 participants were able to get a close up view of a real smart energy management system within a SME in Aosta Valley. Moreover, the day was also the occasion to present the innovative activities of other SME: Excellence ElectroPowerSystem SA, Vallee Trafor Spa Podium and Engineering srl.



ALPSTORE



Energy Storage for the Alpine Space



Dear Reader,

welcome to the 10th issue of the AlpStore newsletter: the last one. With the final conference in the Aosta Valley the project has come to an end. And we believe: it is a good end!

In the more than 3 years of project duration, a lot has changed. New feed-in mechanisms foster self-consumption – and by that the use of batteries. Geo-political changes call for more efforts in the transition to local and renewable energies. And last not least the EU announced the European Energy Union.

With our pilot demonstrations and all accompanying research, we tackled a lot of questions related to mobile and stationary storage. Decision makers and practitioners can benefit from the results – not only in the Alpine Space.

As the leader of the AlpStore partnership, let me express my deepest respect to all our partners. And on behalf of the entire partnership, let me say „thank you“ to all funding institutions on a European, national and regional level. We hope to meet the members of our AlpStore family soon in other projects. There is a lot left to do!

Enjoy reading! And take care!

Ludwig Karg
Project Responsible

Retrieve the final publications such as guidelines, case-studies and scientific reports from the download section of the website www.alpstore.info

More information in the next page.

Pic. 1 The conference room
Pic. 2 The Marketplace
Pic. 3/4 Two moments of the Study Trip

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E-mobility and storage: evolving scenarios of the Lombardy region, Workshop for decision makers, March 26th, Milan (IT)



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A great audience participation, around 170 participants, characterized the conference that was held on Thursday 26th, March, in Milan, at the headquarters of the Lombardy Region. The event has developed the theme of electric mobility and energy storage, and how these two elements can and should be integrated. On this occasion it was determined the state of the situation of the

Lombardy Region regarding electric mobility. National authorities have participated, such as the Ministry of Infrastructure and Transport, but also local authorities, such as the Lombardy Region and the Province of Brescia. The presence of public authorities has contributed to the event by bringing the strategic vision of the development

of electric mobility and storage. In fact, the Province of Brescia and the Lombardy Region are partners of ALOT in the AlpStore pilot project "Energy in Motion". "Energy in Motion" is a study on the optimal location of charging points, in relation to storage systems, available for the electric vehicles within the Brescia area. During the event also the other three Italian project were presented.



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Automotive companies (BMW, Citroen / E-Go, Mitsubishi, Nissan, Renault, Tesla Motors) have contributed with their technical know-how in the field of electromobility and storage, making these issues the reality of every day. To demonstrate this, throughout the duration of the event an exhibition of electric and plug-in vehicles has attracted the attention and the curiosity of passersby.

On behalf of the editorial team let me say "good bye". I hope you enjoyed our newsletter and you can benefit from the multifaceted results of the AlpStore project. The Alpine Space is big. But I sincerely hope to meet you some time, some place. Or just here in the internet.

Fausto Massi - ALOT

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The project's findings and conclusions have been described in different kinds of publications. Guidelines, Case Studies and Background Documents are now available from

www.alpstore.info/Download.html

Browse the webpage to download the following interesting and complete documents:

- White Book (English)
- Guidelines for Decision Makers, available in English, French, German, Italian and Slovenian language
- Guidelines for Planners and Practitioners (English)
- Set of 12 Case Studies describing the findings of the pilot projects (English)
- Single Case Studies, in the local language of the place where the pilot action has been developed.
- Study for Academia (soon available)



Pic. 5 The conference room
Pic. 6 Exhibition in the covered square
Pic. 7 Passerby looking at the vehicles