

4th Local focus group

Event report and monitoring

Azores

Venue	EMOBICITY Açores 4 th Local Focus Group
Date	July 14 th 2021
Number of people attending	15
Total number of representatives of the types of stakeholders involved	<ul style="list-style-type: none"> 5 – Azorean Government 2 – ADENE (National Energy Agency) 2 – Companies 1 – Electromobility Service Provider 1 – Charging Station Operator 1 – Network Operator 1 – Municipalities 1 – Hotels 1 – Transport

Agenda of the event
09h30 to 11h30

Pictures of the event

EMOBICITY | Local Stakeholder Group Meeting 2021

3:30 Pedir o controlo

REDE PÚBLICA DE PONTOS DE CARREGAMENTO

Grupo OCIDENTAL: Corvo, Flores

Grupo CENTRAL: Faial, Graciosa, São Jorge, Pico

Grupo ORIENTAL: Terceira, São Miguel, Santa Maria

Legend: Ⓜ Ponto Carregamento Rápido Ⓜ Ponto Carregamento Normal

https://portaldenergia.azores.gov.pt/porta/Mobilidade-Eletrica/Pontos-de-Carregamento

Direção Regional da Energia (Comidad)

A MOBILIDADE ELÉTRICA NOS AÇORES INTERVENIENTES

Diagram illustrating the architecture of the electric mobility model (MOBILE) in the Azores. The flowchart shows the interaction between the User (UTILIZADOR), charging points (OPC A, B, C), Commercializers of Electricity for Electric Mobility (CEME A, B, C), Distribution Network (ORD DISTRIBUIÇÃO), and Production (PRODUÇÃO). A box labeled 'Entidade Gestora para a Mobilidade Elétrica' lists 'Licença de Exploração' and 'Autorização de exploração de operadores e comercializadores'.

SIGLAS:

- UVE – Utilizador de Veículo Elétrico
- CEME – Comercializador de Eletricidade para a Mobilidade Elétrica
- OPC – Operador de Pontos de Carregamento
- EGME – Entidade Gestora para a Mobilidade Elétrica
- ORD – Operador da Rede de Distribuição

Arquitetura do modelo MOBILE

Direção Regional da Energia (Convidado)

A MOBILIDADE ELÉTRICA NOS AÇORES QUESTÕES FREQUENTES

Quais os custos associados à instalação de um ponto de carregamento de acesso público?

De um modo geral, os custos para instalação e operação de um ponto de carregamento para veículos elétricos de acesso público, são os seguintes:

- a) Aquisição do ponto de carregamento;
- b) Instalação do equipamento, incluindo trabalhos de construção civil (aberturas de valas e construção de maço de suporte ao ponto de carregamento) e infraestruturas elétricas;
- c) Sinalização vertical e horizontal;
- d) Mensalidade/ Anuidade a pagar ao Operador de Pontos de Carregamento (OPC);
- e) Baixada da EDA - Eletricidade dos Açores, S.A., caso necessário.

Nota:

Os utilizadores terão que aderir a um qualquer Comercializador de Energia para a Mobilidade Elétrica (CEME) que lhes enviará um cartão que lhes permitirá utilizar qualquer ponto de carregamento de acesso público e pagar os respetivos carregamentos.

Direção Regional da Energia (Convidado)

Event assessment

Overall how would you rate the success of this specific event?

- Very successful
- Fairly successful
- Not too successful
- Not successful at all

Please briefly describe the event including:

- Main experiences, viewpoints and suggestions of stakeholders on existing regional measures, projects, initiatives on energy efficiency and use of renewable energy, their effectiveness and impact.

- Main specific needs and constraints identified by stakeholders for the promotion of energy efficiency and use of renewables in companies in the region.
- Best practices / examples proposed directly by stakeholders, if any.
- Views / suggestions on the measures / policies / good practices identified in other regions.
- Specific relevant comments made by representatives of the different types of stakeholders involved on the regional analysis.
- Facilitation techniques used, if applicable (ex: brainstorming, role playing, storytelling, etc)

Considering the growth of e-mobility in the Azores, the EMOBICITY 4th local focus group was paired with a working session on EV charging stations, carried out through MS Teams. To ensure participation and to pursue the goals of the project regarding the promotion of urban electric mobility, the working session was developed so that inputs, challenges, and future expectations could be discussed in order to assess the state of affairs.

Stakeholders from different areas of activity were invited so that a broader perspective could be addressed.

The session began with an introduction about the status of electric mobility in the Azores, focusing on the policies in place, as well as on the existing public network of EV charging stations. Further on, a technical point of view was presented, allowing some FAQs to be answered and enabling a discussion between stakeholders.

In general, EMOBICITY project and Interreg Europe Programme were largely described, with a natural focus on the current and future outcomes of the EMOBICITY project.

Overall, the event was very successful as it allowed for an active debate on many topics within the framework of e-mobility, namely in terms of funding available (both regional and national), main challenges and immediate needs. The stakeholders involved provided a very interesting exchange of views, focusing on administrative/legal issues, technical issues and investment/social issues.

First, regarding administrative/legal issues, stakeholders focused on the need for parking spots for EV charging (public access) – considering that some are parking places under concession –, as well as tax exemptions to foster e-mobility, underlining the difficulty in monitoring legal changes.

After that, with respect to technical issues, the primary concern was related to the costs for the installation of EV charging stations.

Finally, regarding the investment/social issues, the costly initial investment continues to be a challenge to the implementation of e-mobility, not only for individuals/families, but also for companies, despite the incentive systems already in place. On this point, despite financial, social and cultural barriers, significant investment is being carried out by individuals, companies and industries, anchored by public policies and a strong dissemination campaign. In this regard, stakeholders mentioned that the public network for EV charging stations should be expanded in residential areas. It was also mentioned that an increase in direct subsidies could benefit e-mobility's growth. The upcoming Action Plan was also referred as essential for the near future of e-mobility in the Azores. Overall, every input was of great importance in order to continue promoting electric mobility in the Azores.

Please briefly describe main success and difficulties related to this specific event, if any. Please provide suggestions for similar or future events (including improvement you would like to apply already in the next local group events you will organize in the framework of EMOBICITY), if any.

The event was a success. Debating and exchanging views and experiences among relevant stakeholders (from several areas of activity) was truly important not only to understand their concerns, but also to provide a strategic approach regarding e-mobility for the near future, bearing in mind that only combined efforts will increase e-mobility in the Azores.