

Workshop: Hydrogen in the Mediterranean area, a driver for the energy transition and to which extent?

19 November 2020 2-3.30 pm

Video Conference

About the event

By 2050, the EU has the ambition to become the world's first carbon neutral region - to accelerate this transition a -55% emission reduction target to 2030 has just been pledged. Such dynamics will more likely give new impulse to energy transition also in the remaining Mediterranean countries. However, reaching carbon neutrality implies a complete paradigm shift, requiring profound changes and a level of investments far beyond the current packages.

OME scenarios indicate that current policies will not be enough for the Mediterranean to curb sizeably its energy demand and CO₂ emissions. Only a Proactive Scenario with more ambitious measures for energy efficiency but also technology development could inflect favourably the current trends.

Among other technologies, hydrogen appears as part of the solution and could play an important role including at the regional level as stipulated on the EU hydrogen strategy. In such context, regional analysis is of utmost importance to identify win-win solutions and achieve the goals in a more cost-efficient and just way.

Based on its established experience in Mediterranean regional energy dialogue, OME is willing to accompany this transition which requires strong integration between the conventional and non-conventional energy sectors.

In this framework, the workshop is organised by the Strategy Committee and aims at exchanging on the potential and opportunity for the development of hydrogen in the Mediterranean region, including the regional dimension and opportunities for regional cooperation.

The workshop will examine the point of view of the IEA on the development of hydrogen at global level, with a focus on the international trade, the role of place of hydrogen in the EU scenarios and the place and opportunity for cooperation with the South Mediterranean region, including in the EU strategy on hydrogen and the point of a South Mediterranean country: Algeria. This will help OME elaborate its roadmap for Hydrogen and paly its role in the most effective way.

AGENDA

- **Welcome and opening by Chaher Boulakhras, CEO Sonelgaz, Vice Chairman OME**
- **Roundtable: Hydrogen in the Mediterranean area, a driver for the energy transition and to which extent?**

Moderator: François Dassa, EDF, vice-chairman Strategy Committee

Panellists:

- José Bermudez, Energy Technology Analyst, IEA
 - Tudor Constantinescu, Principal Adviser to Director General for Energy of the European Commission
 - Algeria
- Wrap-up and conclusion, François Dassa, EDF, vice-chairman Strategy Committee
 - Closing by Houda Ben Jannet, Director General, and Khalil Lagtari, Chairman Strategy Committee