

## Renewable electricity oman

His Excellency Eng. Salim bin Nasser Al Aufi, Minister of Energy and Mineral, unveiled today the Sultanate of Oman's new climate commitment and its ambitious green hydrogen strategy.

Under the leadership of His Majesty Sultan Haitham bin Tariq Al Said, Oman has committed to reaching Net Zero Emissions in 2050, in line with the Paris Agreement's objectives of limiting global warming to 1.5°C compared to pre-industrial levels. To lead its transition towards a green economy, His Majesty has mandated the creation of Oman Sustainability Centre. The centre will be the leading body undertaking the supervising and follow-up plans and programs of carbon neutrality.

His Excellency Eng. Salim bin Nasser Al Aufi, Minister of Energy and Minerals said "Oman is committed to decarbonize and help the world decarbonize. The pathway to net zero is an opportunity for Oman to create economic value, increase industrial competitiveness and attract investments to help diversify and strengthen the country's economy.

Green hydrogen presents itself as a key vector that enables Oman to pursue its decarbonisation, economic and energy security objectives. With the abundant renewable energy resources Oman is blessed with and with the appropriate structuring of the sector via the creation of Hydrogen Oman as directed by His Majesty, Oman is positioned as one of the most attractive nations to produce green hydrogen competitively and at large-scale."

Eng. Faiza Al Harthi, Head of Energy, Environment and Natural Resources Priority Support at Oman Vision 2040 Implementation Follow-up Unit said "The vision is to create effective, balanced, and resilient ecosystems to protect and sustain Oman's natural resources in support of the national economy. This will be done by setting targets, a measurement mechanism and a follow-up methodology for the initiatives and projects helping to achieve net zero emissions".

Eng. Abdulaziz Al Shidhani, Director General Renewable Energy and Hydrogen said "Oman aims to become one of world's leading green hydrogen hubs. Over the last few months, the Ministry of Energy and Minerals has developed an ambitious green hydrogen strategy and defined the structure of the green hydrogen sector. The development of the green hydrogen economy will provide a strategic opportunity for Omani and international companies to participate and collaborate in driving local and global energy security, economic diversification and much needed climate change mitigation."

Eng. Mazin Al Lamki Chief Executive Officer of Energy Development Oman said "We are delighted to announce the new brand identity of HYDROM, a fully owned autonomous subsidiary of EDO. Working in tandem with the ambitious Government plans, HYDROM will leverage the Sultanate of Oman's location and abundant solar and wind resources to produce green hydrogen and support the



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government's drive to reduce the carbon footprint and achieve the decarbonization targets

Dr. Firas Al Abduwani Acting Managing Director of HYDROM said "We at HYDROM look forward to working with international partners to build the future of energy. The bid round we announced today is the first of its kind globally and we are convinced it will help accelerate the development of the green hydrogen industry in Oman and globally"

These new ambitious sustainability initiatives come a few weeks before COP27 in Egypt, in which Oman is set to take part.

Al-Khuwair, Ministry Streets, Opposite Sultan Qaboos Street Muscat - Sultanate of Oman View in Map

Under the leadership of His Majesty Sultan Haitham bin Tariq Al Said, The Sultanate has committed to reaching Net Zero Emissions in 2050, in line with the Paris Agreement's objectives of limiting global warming to 1.5°C compared to pre-industrial levels. Oman reaffirmed its commitment towards the Net Zero goals by unveiling the Sultanate's National Net Zero Plan and an ambitious green hydrogen strategy. To fulfill this commitment, the Sultanate has taken several steps towards diversifying its energy resources to achieve the energy transition. One of these achievements is the development of the Energy Transition Policy.

The Energy Transition Policy project is being developed under the supervision of the Ministry of Energy and Minerals (MEM), in cooperation with different public entities. It will outline the National Energy Transition Policy outlook and implementation plan.

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