

Terms of Reference

India-Australia Green Hydrogen Taskforce

The Prime Ministers of India and Australia in their Joint Statement of 11 March 2023, acknowledged the proposal to establish an India – Australia Hydrogen Taskforce.

A Green Hydrogen Taskforce (Taskforce) will be established to advise the Department of Climate Change, Energy, the Environment and Water (DCCEEW), Government of Australia and the Ministry of New and Renewable Energy (MNRE), Government of India on opportunities for Indian and Australian collaboration on green hydrogen production and deployment.

The Taskforce will report to the Co-Chairs of the Joint Working Group on New and Renewable Energy of the India and Australian Ministerial Energy Dialogue (JWG).

Purpose and outcomes

The purpose of the Taskforce is to provide expert advice and guidance on focus areas that have been identified by the JWG. The intended outcomes are to accelerate and drive trade, commercial and research opportunities between the two countries through the manufacture and deployment of green hydrogen.

Initial key focus areas would be on hydrogen electrolyzers, production of green hydrogen and fuel cell manufacture as well as supporting infrastructure, standards and regulations by way of:

- identifying Research Development and Deployment and innovation opportunities that are leveraging off existing research and industry strengths and gaps, natural resource endowments and skills.
- providing advice regarding how to progress development of green hydrogen technology to realise delivered cost under AUD 2 / INR100 per kg.
- identifying specific opportunities on how the deployment of enabling infrastructure for the green hydrogen economy can be enhanced including standards and regulation and business opportunities to benefit industry, transportation and households.
- identifying particular areas or projects that may benefit from private sector investment in the field of green hydrogen and its associated value chain.

The JWG Co-chairs can direct the Taskforce to look at other areas of focus, if required.

Governance and decision making

Membership

Membership of the Taskforce will consist of individuals with expertise in green hydrogen production and deployment. A process for selection for relevant Australian and Indian

representatives will be managed separately in-country by the JWG Co-Chairs and their respective departments.

It is expected that there will be an equal number of representatives from India and Australia (drawn from relevant research, business and / or industry sectors), the final numbers would be determined by the JWG Co-Chairs.

The Taskforce will include two co-leads who will be determined by the JWG Co-Chairs: one from Australia and one from India to guide deliberations and shape the group's advice to the JWG Co-Chairs.

The Taskforce will be in operation for a period subject to agreement between the JWG Co-Chairs.

Decision Making and Reporting

The Taskforce will not have decision-making powers. Their role is to provide advice and recommendations to the JWG Co-Chairs on the areas that have been identified for advice.

The Taskforce Co-Chairs will determine how often the Taskforce will need to meet in order to produce the advice that is being sought.

For the Government of India



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Secretary
Ministry of New and Renewable Energy

For the Government of Australia



David Fredericks
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