



Launch of the 'Future of Geothermal Energy in India' Report

14 May 2026 | 0930–1400 hrs IST | Taj Ambassador, New Delhi

Introduction

Project InnerSpace is the leading independent non-profit organization dedicated to the global development of geothermal energy. As a focused research organization, Project Innerspace is on a mission to remove the major barriers standing in the way of the exponential growth and development of geothermal energy worldwide by 2030.

The Council on Energy, Environment and Water (CEEW)—a homegrown institution with headquarters in New Delhi—is among the world’s leading climate think tanks. The Council uses data, integrated analysis, and strategic outreach to support public policy, transform markets, shape technology, and nudge behaviour. CEEW seeks to explain—and change—the use, reuse, and misuse of resources. It addresses pressing global challenges through an integrated and internationally focused approach. The Council prides itself on the independence of its high-quality research and strives to impact sustainable development at scale. In over 15 years of operation, CEEW has impacted over 400 million lives and engaged with over 20 state governments

Project Innerspace, in partnership with CEEW, is jointly launching a report focused on the future of geothermal energy in India. The launch comes at a pivotal moment, following the release of the National Policy on Geothermal Energy by the Ministry of New and Renewable Energy (MNRE). As India advances toward a diversified and resilient energy mix, geothermal offers firm, reliable, and indigenous power that can complement variable renewable sources such as solar and wind. This half day event will present key findings from the report; convene in-depth discussions on geothermal deployment pathways, industrial applications, policy, and financing; enable networking, knowledge exchange, and exploration of pilot and investment opportunities

Agenda

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| 0930–1000 | Registration and welcome tea |
| 1000–1010 | Opening remarks and Welcome address
Karthik Ganesan , Fellow and Director — Strategic Partnerships, CEEW |
| 1010–1020 | Presentation of key findings: India’s geothermal opportunity
Drew Nelson , VP of Policy, Programs and Strategy, Project Inner Space |
| 1020–1035 | Special address
Shri Mayank Tewari , Additional Secretary, Ministry of New and Renewable Energy |
| 1035–1040 | Report launch
The Future of Geothermal in India: Powering Economic Growth and Prosperity with Abundant Domestic Energy |



1040–1135 Panel 1 | Expanding India’s geothermal vision: Unlocking the economic, energy security and climate Benefits

- Assessing the need for alternative technologies in India’s energy mix and considerations for scaling
- Assessing India’s geothermal resource potential and EGS/AGS deployment pathways
- Strengthening subsurface intelligence, exploration data, and national resource mapping
- Applying Indian and global O&G drilling techniques to geothermal
- De-risking projects through global lessons, policy frameworks, and financial instruments
- Leveraging geothermal to provide firm renewable power, support industrial decarbonisation, and create local economic opportunities

Panelists:

Dylan Jones, (Attaché- US Department of Energy)

Prashant Singh, GGM-Head New Energy, ONGC

Rupesh Savla, Managing Director, Deep Industries Ltd.

Moderator | **Karthik Ganesan**, Fellow and Director — Strategic Partnerships, CEEW

1135–1235 Panel 2 | Pilots with purpose – Industrial heating & cooling & demonstration projects

- Priority pilot types: GSHPs, district heating, horticulture, cold storage
- Criteria for selecting pilot locations and scales
- Monitoring, evaluation, and replication strategies
- Industrial heating/cooling as an emerging pathway beyond conventional geothermal sites

Panelists:

Dr Vijay Chauhan, CEO, Geotropy

Devesh Gupta, CEO’s Office, Aarti Industries

Dr Namrata Bist, Assistant Professor, Pandit Deendayal Energy University

Dr Raj Kiran, Assistant Professor, IIT-ISM Dhanbad

Moderator | **Jackson Grimes**, Director, Project InnerSpace

1235–1245 Closing remarks and vote of thanks

Drew Nelson, VP of Policy, Programs and Strategy, Project Inner Space

1245–1400 Networking lunch

Full day exhibition (0930–1400)

- **Geothermal project booths:**
 - Geotropy
 - Pandit Deendayal Energy University