

# AGENDA

## DAY 1: 26 JUNE 2025, THURSDAY

INAUGURAL SESSION	
08:30 AM – 10:30 AM	Registration and Networking
10:30 AM – 11:30 AM	<b>Inaugural Session- Guest of Honor- Minister PNG</b>
11:30 AM – 1:00 PM	Ministerial Roundtable- State Leadership for a secure energy future
STRATEGIC SUMMIT	
<b>Panel I</b> 12:00 PM – 01:00 PM	<b>Collaborative Strategies for Advancing Offshore Exploration Activities</b> This session focuses on fostering strategic partnerships and innovative collaboration models to enhance offshore exploration efforts. Industry leaders, policymakers, and technology experts will convene to discuss on areas such as cross-sector collaboration, data and infrastructure sharing, etc. that can drive innovation and reduce risks in offshore exploration.
01:00 PM - 02:00 PM	<b>Networking Lunch</b>
<b>Panel II</b> 02:00 PM – 03:00 PM	<b>Navigating Geopolitical Dynamics for Energy Security</b> This session will explore the critical intersection of geopolitical factors and energy security in India. The session aims to provide insights into how regional and global geopolitical dynamics impact India's energy landscape and discuss strategies to enhance energy resilience.
<b>Panel III</b> 03:00 PM – 04:00 PM	<b>Women Driving Advancements in E&amp;P</b> This session celebrates the achievements of women in E&P sector and explores how their contributions are transforming operations, technology, and sustainability practices.
<b>Panel IV</b> 04:00 PM – 05:00 PM	<b>Modernizing India's E&amp;P Sector: The Impact of the ORDA Amendment Act</b> India's energy landscape is undergoing a transformative shift with the passage of the Oilfields (Regulation and Development) Amendment (ORDA) Act, 2025. This landmark legislation modernizes the regulatory framework governing the E&P sector, aligning it with global best practices and unlocking vast untapped hydrocarbon potential. This session brings together key stakeholders from government and industry to discuss the implications of the ORDA Act and its role in shaping an investment-friendly, and future-ready E&P ecosystem.
<b>Panel V</b> 05:00 PM – 06:00 PM	<b>Keeping New Energy Firmly In Sight</b> As the global energy transition accelerates, it is imperative to maintain a sharp focus on emerging energy solutions—including natural hydrogen, CCS, geothermal energy, and other frontier technologies that promise to reshape the future. Industry leaders and innovators will share insights on how these advancements can be effectively integrated into existing operations and long-term strategies to build a more sustainable and secure energy future.
6:30 PM – 8:00 PM	<b>Cultural Programme</b>
8:00 PM Onwards	<b>Networking Dinner</b>



# AGENDA

## DAY 2: 27 JUNE 2025, FRIDAY

STRATEGIC SUMMIT	
<b>Panel VI</b> 10:00 AM – 11:00 AM	<b>DGH Spotlight Session</b>
<b>Panel VII</b> 11:00 AM – 12:00 PM	<b>Gas Monetization and Last-Mile Connectivity</b> This session aims to explore the critical aspects of gas monetization and last-mile connectivity. It will focus on strategies for maximizing the economic value of gas resources, developing robust infrastructure, and ensuring efficient delivery to end consumers. The discussion will cover policy frameworks, market integration, and innovative solutions to overcome challenges in gas distribution and connectivity, ensuring a reliable and sustainable gas supply chain.
<b>Panel VIII</b> 12:00 PM – 01:00 PM	<b>Challenges of Securing and Defending Offshore E&amp;P Operations</b> As offshore E&P activities expand into more challenging environments, ensuring the safety of personnel, region and the security of maritime assets is critical. This session will bring together strategic perspectives on how India's offshore upstream sector can strengthen its defensive posture to ensure safe, stable, and uninterrupted E&P activities in high-risk offshore environments.
<b>01:00 PM - 02:00 PM</b>	<b>Networking Lunch</b>
<b>Panel IX</b> 02:00 PM – 03:00 PM	<b>Digital and AI: Upskilling Workforce for New Tech</b> The rapid advancement of artificial intelligence and other technologies is transforming the E&P sector. This session will explore the importance of upskilling the workforce to keep pace with these changes. The session will also cover the role of Digital and AI in enhancing productivity, safety, and decision-making in the industry.
<b>Panel X</b> 03:00 PM – 04:00 PM	<b>R&amp;D in Focus: Advancing India's E&amp;P Capabilities through Tech Innovation</b> As India accelerates its pursuit of energy security and sustainability, Research & Development (R&D) has emerged as a critical enabler in transforming the E&P landscape. This session brings together leading voices from industry and academia, to spotlight how cutting-edge R&D is unlocking new frontiers in hydrocarbon exploration, enhancing recovery, and optimizing operations across India's upstream sector.
VALEDICTORY	
04:00 PM – 04:30 PM	<b>Remarks by Secretary, MoPNG</b>
04:30 PM – 04:55 PM	<b>Urja Varta Awards for Exemplary Performance</b>
04:55 PM – 05:00 PM	<b>Closing Ceremony</b>



# AGENDA

## DAY 1: 26 JUNE 2025, THURSDAY

TECHNICAL CONFERENCE	
<b>Session I</b> 11:30 AM– 12:30 PM	<b>Unlocking India's Frontier Basins: Advanced Exploration Strategies for Hydrocarbon Discovery</b> This session provides insights on the pioneering strategies and technologies deployed in exploring India's frontier basins. Industry experts will discuss cutting-edge geological and geophysical techniques aimed at realizing untapped hydrocarbon reserves, setting the stage for transformative growth in India's energy sector.
<b>Session II</b> 12:30 PM – 01:30 PM	<b>Maximizing Recovery from India's Mature and Declining Oilfields</b> This session covers enhanced oil recovery (EOR) techniques and innovative management practices, while focusing on extending the life and productivity of mature fields. Experts will share case studies and new technologies that can be proven effective in maximizing recovery and reducing operational costs.
<b>01:30 PM - 02:00 PM</b>	<b>Networking Lunch</b>
<b>Session III</b> 02:00 PM – 03:00 PM	<b>Advanced Well Intervention Techniques in Upstream Oil and Gas</b> This session aims to highlight the latest advancements in well intervention techniques that can be used to extend the life of aging wells in the fields. It will highlight methods that help restore or enhance production, maintain well integrity, and address operational challenges in both conventional and complex reservoir environments.
<b>Session IV</b> 03:00 PM – 04:00 PM	<b>Role of AI and Machine Learning for Next-Gen E&amp;P</b> This session will showcase the transformative potential of data-driven insights in enhancing accuracy and efficiency in hydrocarbon exploration and production. It will explore the integration of AI and ML into upstream oil and gas operations, with a focus on how these technologies are reshaping E&P activities.
<b>Session V</b> 04:00 PM – 05:00 PM	<b>Unlocking the Potential of Unconventional Hydrocarbons in India</b> This session will focus on the strategic and technical dimensions of exploring and developing unconventional hydrocarbon resources in India, including shale gas, tight oil, CBM, and gas hydrates. This session will discuss regulatory frameworks, technological needs, and environmental considerations, providing a view on the opportunities and challenges in this emerging sector.



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## DAY 2: 27 JUNE 2025, FRIDAY

TECHNICAL CONFERENCE	
<b>Session VI</b> 10:00 AM – 11:00 AM	<b>AI-Driven Predictive Maintenance and Asset Integrity Management for Oil &amp; Gas</b> This session will explore how AI algorithms can be utilized to analyze data from various sensors and systems to anticipate equipment failures and guide maintenance activities effectively.
<b>Session VII</b> 11:00 AM – 12:00 PM	<b>Commercial Viability of RE Integration with Offshore Oil Platforms</b> This session will examine the dual use of offshore platforms for both oil production and RE generation. Discussions will also address the challenges and regulatory implications facing this emerging hybrid energy model, providing a view on its commercial viability.
<b>Session VIII</b> 12:00 PM – 01:00 PM	<b>Decarbonizing Pathways in E&amp;P: Methane Abatement &amp; Beyond</b> Abating methane emissions is a critical challenge and priority in the oil and gas industry. This session focuses on the latest strategies and technological solutions aimed at methane detection, quantification, and reduction while exploring other decarbonization pathways.
<b>01:00 PM - 02:00 PM</b>	<b>Networking Lunch</b>
<b>Session IX</b> 02:00 PM – 03:00 PM	<b>Innovations in Deepwater Exploration and Production</b> This session will highlight new-age techniques and innovations including advanced robotics, enhanced imaging technologies, and improved drilling methodologies that are reshaping deepwater operations.
<b>Session X</b> 03:00 PM – 04:00 PM	<b>Drilling and Well Designing: Reducing Costs and Improving Efficiency</b> This session will aim to explore the latest advancements in drilling and well designing, focusing on cost-reduction strategies and efficiency enhancements. Industry experts will present new technologies and methods that can streamline operations, reduce environmental impact, and improve safety.

