

India Energy Transition Summit

January 29-30, 2025

FICCI Federation House, Tansen Marg, New Delhi

Day I: January 29, 2025 (Wednesday)

3:00 pm – 4:00 pm	Registration
4:00 pm – 5:15 pm	Inaugural Session
4:00 pm – 4:05 pm	Welcome by Ms. Jyoti Vij , Director General, FICCI
4:05 pm – 4:15 pm	Opening Address by President FICCI
4:15 pm – 4:25 pm	Industry Address by Sh. Shivanand Nimbargi , Chair, FICCI Renewable Energy CEOs Committee and Managing Director & CEO, Ayana Power
4:25 pm – 4:35 pm	Address by Ms. Nidhi Khare , Secretary, Ministry of New and Renewable Energy, Government of India
4:35 pm – 4:45 pm	Address by Sh. Pankaj Agarwal , Secretary, Ministry of Power, Government of India
4:45 pm – 4:50 pm	Presentation by BCG on the FICCI-BCG Report on India Energy Transition
4:50 pm – 4:55 pm	Report Launch
4:55 pm – 5:10 pm	Inaugural Address by Sh. Pralhad Joshi , Hon'ble Cabinet Minister of New & Renewable Energy, Government of India
5:10 pm – 5:15 pm	Concluding Address & Vote-of-Thanks by Sh. Vipul Tuli , Chair, FICCI Power Committee and Chairman, South Asia & CEO, Hydrogen Business, Sembcorp Industries
5:15 pm onwards	High Tea

Day II: January 30, 2025 (Thursday)

9:30 am – 10:30 am Registration & Networking Breakfast

Energy Transition Across Industries	
10:30 am – 11:40 am	Opening Session
10:30 am – 10:35 am	Welcome Remarks by Sh. Deepak Thakur , Co-Chair, FICCI RE CEOs Committee and Managing Director & CEO, Mahindra Sustain
10:35 am – 10:45 am	RE Industry Address by Sh. Nikhil Dhingra , Chief Executive Officer, Acme Group
10:45 am – 10:55 am	User Perspective Address by Sh. Sanjay Singh , Former Secretary Steel, Government of India, and Director - Strategy & External Relations, Jindal Steel and Power Ltd.
10:55 am – 11:05 am	Address by Dr. N. Kalaiselvi , Secretary, DSIR and Director General, CSIR
11:05 am – 11:15 am	Address by Sh. Vikram Dev Dutt , Secretary, Ministry of Coal, Government of India
11:15 am – 11:30 am	Address by Sh. Shripad Yesso Naik , Hon'ble Minister of State for New & Renewable Energy, Government of India
11:30 am – 11:40 am	Concluding Address & Vote-of-Thanks by Sh. Pinaki Bhattacharyya , Co-Chair, FICCI RE CEOs Committee and MD & CEO, Ampln Energy Transition
11:40 am – 12:00 pm	Tea Break

<p>12:00 pm – 1:30 pm</p>	<p>Panel Discussion I: Energy Transition in India: Building Blocks, States Perspective & Industrial Decarbonization</p>
	<p>The session will discuss key building blocks needed for India’s energy transition journey. Sub-themes for discussions include:</p> <ul style="list-style-type: none"> ▪ Demand drivers and meeting RE demand to achieve the net-zero target: resource availability, domestic manufacturing, innovative financing instruments etc. ▪ Challenges to overcome and interventions needed: financing, regulations, land, techno availability etc ▪ Scaling up domestic manufacturing ▪ Renewable Energy policies & potential in the states ▪ State tenders and bids: tender & award mechanisms ▪ Opportunities & challenges for decarbonization of hard-to-abate sectors <p>Moderation by Sh. Deepak Thakur, Co-Chair, FICCI RE CEOs Committee and Managing Director & CEO, Mahindra Susten</p> <p>Keynote Address</p> <ul style="list-style-type: none"> ▪ Sh. Lalit Bohra, Joint Secretary, Ministry of New & Renewable Energy, Government of India ▪ Sh. V K Tripathy, Joint Secretary, Ministry of Steel, Government of India <p>Special Address</p> <ul style="list-style-type: none"> ▪ Sh. R P Gupta, Chairman and Managing Director, SECI <p>Followed by panel discussion with</p> <ul style="list-style-type: none"> ▪ Sh. K P Rudrappaiah, Managing Director, Karnataka Renewable Energy Development Ltd. ▪ Sh. Sunil Jain, Chair, FICCI CFOs Committee and Co-Founder, Sundev Renewables ▪ Mr. Anil Matthew, President (Policy Advocacy and Chief Risk Officer), Hindalco Industries ▪ Ms. Shefali Mishra, Vice-President (Corporate), Biocon ▪ Mr. Naveen Ahlawat, Head – Green Hydrogen, Gasification and CCSU, Jindal Steel & Power Ltd. ▪ Mr Alok A Kumar, Lead – ESG, Fortis Healthcare ▪ Representative from Envision Energy ▪ Representative from IOCL
<p>1:30 pm – 2:30 pm</p>	<p>Lunch</p>

2:30 pm – 3:45 pm	Panel Discussion II: International Collaboration for Energy Transition and Sustainable Green Hydrogen Ecosystem
	<p>The session will deliberate on forging global partnerships to accelerate the clean energy transition pathway and for building a robust green hydrogen ecosystem in the country. Sub-themes for discussions include:</p> <ul style="list-style-type: none"> ▪ International collaboration for accelerating clean technology adoption ▪ Ecosystem development such as electrolyser manufacturing, storage & transportation infrastructure etc. ▪ Market development for green hydrogen ▪ Cost reduction imperatives for green hydrogen, such as policy enablers, innovative financing, international technologies etc. ▪ Initiatives to mobilize affordable international finance & investments ▪ International best practices and their adoption in Indian context <p>Moderation by BCG</p> <p>Industry Address</p> <ul style="list-style-type: none"> ▪ Sh. Rajat Seksaria, Chair, FICCI Green Hydrogen Committee and CEO - Green Hydrogen & Derivatives, Adani Green Energy Ltd <p>Keynote Address</p> <ul style="list-style-type: none"> ▪ Sh. P. S. Gangadhar, Joint Secretary, Ministry of External Affairs, Government of India <p>Theme Address</p> <ul style="list-style-type: none"> ▪ Sh. Abhay Bakre, Mission Director, National Green Hydrogen Mission, Ministry of New & Renewable Energy, Government of India <p>Special Address</p> <ul style="list-style-type: none"> ▪ Sh. Sanjiv N. Sahai, Former Secretary, Ministry of Power, Government of India <p>Followed by panel discussion with</p> <ul style="list-style-type: none"> ▪ Sh. Aseem Kumar, Director, Ministry of New & Renewable Energy, Government of India ▪ Sh. Cristian Valdes Carter, Country Director, Innovation Norway India & Commercial Counsellor Royal Norwegian Embassy in New Delhi ▪ Sh. Rituraj Mishra, Director, Ministry of Ports, Shipping and Waterways, Government of India ▪ Prof. Charl FJ Faul, Professor, University of Bristol ▪ Sh. Moez Cherif, Lead Energy Economist, The World Bank ▪ Dr. Klaus Dirk Herwig, Executive Chairman, Hydrogy Group SE ▪ Representative from Vikram Solar

<p>3:45 pm – 5:00 pm</p>	<p>Panel Discussion III: Role of Conventional Power in Energy Security & RE Integration and the Need for Augmentation of Transmission Infrastructure</p>
	<p>The Session will discuss future capacity expansion scenario for conventional power by 2047, the challenges ahead and enabling policies needed going forward. Sub-themes for discussions include:</p> <ul style="list-style-type: none"> ▪ Projections / surge in power demand over next two decades ▪ Gap in energy requirements and supply ▪ Land availability & connectivity ▪ Grid upgradation & technologies / investments required ▪ New capacity to be added of coal & nuclear based generation ▪ Transmission infrastructure augmentation / expansion & financing thereof ▪ Policy support at central and state levels to have adequacy of resources <p>Moderation by Sh. Prabir Neogi, Mentor, FICCI Power Committee and Advisor, GMR Energy</p> <p>Theme Address</p> <ul style="list-style-type: none"> ▪ Sh. R K Tyagi, Chairman and Managing Director, PGCIL <p>Special Address</p> <ul style="list-style-type: none"> ▪ Sh. Ghanshyam Prasad, Chairperson, Central Electricity Authority <p>Followed by panel discussion with</p> <ul style="list-style-type: none"> ▪ Sh. Dinesh Batra, Co-Chair, FICCI Power Committee and Senior Vice President, Hindustan Power ▪ Sh. Sanjay Banga, Co-Chair, FICCI Power Committee and President - T&D, Tata Power ▪ Sh. D M R Panda, General Manager-Hydrogen & Renewable Energy, NTPC ▪ Sh. Arun Kumar Sharma, Chief Advisor to the Chairman, Adani ▪ Representative from CERC
<p>5:00 pm onwards</p>	<p>High Tea</p>