

# Directors' Dialogue Series

DDS 2<sup>nd</sup> Edition | Focus: Power and New & Renewable Energy

Thursday | January 21, 2021 | 1500 - 1730 hrs IST

# Theme:

Accelerating Sustainable Energy Transitions:

\*Directors Strategy & Directions\*\*

#### SPEAKERS' PROFILE



# Mr. Ashok Kapur, IAS (Retd.)

Director General Institute of Directors, India

**Mr. Ashok Kapur** was an officer of the Indian Administrative Service (1967 Batch) of the West Bengal Cadre. He has served the Government in various capacities, including Secretary & magistrate of various districts. During 1992- 94, was appointed leader of the Indian Delegation to the UN Conference on Biological Warfare.

In September, 1991 was appointed as Joint Secretary, Ministry of Civil Supplies & food & science & technology, Govt. of India. Currently he is the Director General of Institute Of Directors, India.



# Lt. Gen. J. S. Ahluwalia, PVSM (Retd.)

President Institute of Directors, India

**Lt. Gen. J. S. Ahluwalia** is President of the 'Institute Of Directors' and of the 'World Environment Foundation' (WEF).

A Post Graduate in Electronics Engineering and MBA, he had specialised in engineering support to weapon systems of the Army. He has undergone extensive training in various manufacturing concerns in France, UK, USSR and Japan. He is a Chartered Engineer and Fellow Member of a large number of foreign and Indian professional engineering and management institutions.

He has been Chairman of the 'Institution of Engineers (INDIA)', President of 'Delhi Management Association' and chairman of 'Safety & Quality forum' (Institution of Engineers).



Mr. A. K. Tiwari Director (Finance) GAIL (India) Limited

**Mr. Anjani Kumar Tiwari** is Director (Finance) of GAIL (India) Limited, a Maharatna PSU company. He has rich and wide experience spanning over 38 years in various across the Oil & Gas industry and the City Gas Distribution sectors. With 25 years dedicated to GAIL across various business segments, he credited for steering the prestigious 'Jagdishpur - Haldia & Bokaro-Dhamra Pipeline', popularly known as Pradhan Mantri Urja Ganga.

He also serves as Director, GAIL Gas Ltd., Green Gas Ltd., Bhagyanagar Gas Ltd, GAIL Gas (USA) Inc., and GAIL Global (USA) LNG LLC and has ensured effective, sustainable, strategic and result oriented decision making in board functioning. Previously, he was the Chief Financial Officer, Brahmaputra Cracker and Polymer Limited (BCPL), Assam during its formative years.

He was instrumental in charting out the 'GAIL Strategy 2030' towards diversification and plan implementation. He also played a major role in digitization initiatives of the organisation. He was involved in GAIL's strategic takeover initiative of Konkan LNG, acquiring LNG Terminal of 5 MMTPA.

He is an active member of the Institute of Cost Accountants of India and The Institute of Directors.



#### Mr. Upendra Tripathy, IAS

Director General, International Solar Alliance (ISA) former Secretary, Ministry of New and Renewable Energy, Govt. of India

**Mr. Upendra Tripathy** is an officer of the Indian Administrative Services, 1980 Batch, Karnataka Cadre. He currently leads the International Solar Alliance (ISA) as its Director General. A former Secretary to the Government of India within the Ministry of New and Renewable Energy, he is credited for his exceptional and outstanding contribution towards achieving the 175 GW target and for ushering in policies that transformed India's renewable energy sector between 2014 and 2016.

In ex-officio capacity, he has headed the Solar Energy Corporation of India (SECI), National Institute of Solar Energy, National Institute of Wind Energy, National Institute of Bio Energy, Association of Renewable Energy Agencies of States (AREAS) and International Solar Alliance (ISA). He has over 36 years of diverse experience working in federal, provincials and local administrations in India; across various development sectors.

His institution building abilities and innovations got reflected in building of Hassan Kalamandir (1989), Center for Infrastructure, Sustainable Transportation and Urban Planning (CiSTUP) in Indian Institute of Science (2009), Environmental Management Policy Research Institute (EMPRI) (2003), amongst many others.

For these achievements, and for all his work in transforming a city transport undertaking in Bengaluru into a profit making one, the Prime Minister of India bestowed on him, the PM's Award for Excellence in Public Administration (2009); also Central Board of Irrigation and Power (CBIP) Award (2016); 10<sup>th</sup> Enertia Life Time Achievement Award (2016) and UBM 2016 as Crusader of the Year for Renewable Energy.



#### Mr. Ashish Upadhyaya, IAS

Additional Secretary & Financial Adviser Ministry of Power, Govt. of India

**Mr. Ashish Upadhyaya** is an office of the Indian Administrative Services, 1989 Batch, Madhya Pradesh Cadre. He currently serves as the Additional Secretary & Financial Adviser with the Ministry of Power, Govt. of India. He also serves on the Board of NTPC Limited – India's largest energy conglomerate.

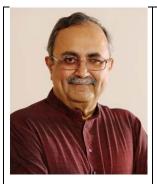
Previously, he has also served as the Secretary, Ministry of Coal, Govt. of India. His last deputation with the Govt. of Madhya Pradesh was as the Principal Secretary of the State. Mr. Upadhyaya has also held positions on the Boards of South Eastern Coalfields Limited and Central Coalfields Limited.

Mr. Upadhyaya has completed a PhD in Business Administration and Management from the Devi Ahilya Vishwavidyalaya, Indore (India); an Executive Education Program from the Harvard Kennedy School; and from the Maxwell School of Citizenship and Public Affairs from Syracuse University.

### Mr. Saurabhbhai Patel

Hon'ble Minister of Energy Govt. of Gujarat State, India

**Mr. Saurabhbhai Patel** is a well-known administrative leader within the State of Gujarat, having been a member of the Gujarat State Legislative Assembly since 1998. Over the years, he has accomplished many significant transformational initiatives and development projects. He currently serves as the Hon'ble Minster of Energy with the state government.



Previously, he has also served as Minister in-charge for multiple portfolios including Energy & Petrochemicals, Mines & Minerals, Finance, Cottage Industries, Salt Industries, Planning, Tourism, Civil Aviation and Labour & Employment.

Under his leadership, the State of Gujarat has transformed immensely and come to be known as the "Energy Hub of the Nation" with an installed capacity of 38,357 MW and also as the "Petro Capital of India" with the highest development witnessed in this sector.

He is credited with leading the Government of Gujarat into the domain of Green Energy by declaring a "Solar Policy" for the state; implementing the 'Surya Shakti Kisaan Yojana' and 'Jyoti Gram Yojana'; even restructuring the erstwhile Gujarat Electricity Board into seven companies, resulting in efficiencies for financial surplus.

He has successfully organised the Vibrant Gujarat Global Summit in 2013 and 2009; declared the 'Industrial Policy 2009'; enacted the 'Special Investment Region Act 2009'; finalised the 'Policy for Industrial Land'.

The 'VAT Act' was successfully implemented under his able leadership in the state. To strengthen the fiscal position of the state in the early 2000s, he also enacted the 'Fiscal Responsibility Act'; increased the state's development expenditure; restricted an reduced their non-development expenditure and also increased the GDP.



Mr. Jimmy Greer

Head – Sustainability

ACCA - the Association of Chartered Certified Accountants, UK

**Mr. Jimmy Greer** is the Head of Sustainability at ACCA - (the Association of Chartered Certified Accountants), the global body for professional accountants. He creates research and advises on policy relating to issues including the Sustainable Development Goals, social and environmental value creation, climate risk and business model innovation, supporting ACCA's members and students around the world.

He is a member of the Climate Disclosure Standards Board Technical Working Group and Accountancy Europe's ESG Reporting Taskforce.

He holds a MSc. in Globalisation and Latin American Development from the University of London, UK.



Mrs. Radhika Jha. IAS

Secretary (Energy

Government of Uttarakhand State, India

**Mrs. Radhika Jha** is an officer of the Indian Administrative Services, 2002 Batch, Uttarakhand Cadre, and serves as the Secretary, Department of Energy and Renewable Energy, Govt. of Uttarakhand.

Prior to this, she was the Executive Director of the Power Finance Corporation under the Central Indian Government. Previously, she has also served as Secretary, Department of Urban Development, and Secretary - Higher Education within the Government of Uttarakhand.

Mrs. Jha also serves as the Chairperson of the Power Transmission Corporation of Uttarakhand Limited.



Mr. Vijay Karia

Chairman & Managing Director Ravin Group of Companies

Mr. Karia, is the Chairman and Managing Director of Ravin Group of Companies. Ravin group is a leading player in the Indian power and energy. He has been Chairman of Cable Division of IEEMA.

As Chairman and Managing Director of Ravin Group, he has been instrumental in leading the electrical cable segment in many ways by launching new and improved products from time to time, and has been a pioneer and largest exporter of cables from India.

His is the first Indian cable manufacturing company to set up its manufacturing facility overseas in UAE.

He was recently awarded as India's Most Inspiring Entrepreneur by the Economic Times and is considered as one among the top 50 Entrepreneurs by ET today.



#### Mr. Pradeep K. Kheruka

Chairman, Gujarat Borosil Ltd., Non-Executive Chairman, Borosil Ltd. and Executive Chairman, Borosil Renewables Ltd.

Mr. Pradeep Kheruka is the Executive Chairman of Borosil Renewables Limited, and Borosil Ltd

He is an industrialist actively associated with the glass industry for over 50 years. With a deep interest in manufacturing Specialty Glass, he is a strong proponent of manufacturing in India and has played a significant role in the Indian solar industry for more than a decade since its infancy.

He has led key R&D initiatives to take Borosil to the forefront in developing ground-breaking products globally, such as the world's first fully tempered solar glass in 2mm thickness and the world's only Antimony free textured solar glass. Borosil Ltd. is a market leader in scientific and industrial glass, as well as in a wide range of consumer products.

Mr. Kheruka is widely experienced in manufacturing, sales & marketing, exports and policy formulation. He is deeply committed to the alleviation of rural agrarian distress, and has played a leading role in 10~40 fold increase in rural farm income in Parli Taluka of Beed district in Maharashtra.



Mr. Sumant Sinha

Chairman & Managing Director ReNew Power Limited

**Mr. Sumant Sinha** is the Chairman and Managing Director of ReNew Power – India's largest clean energy company.

He started his career as an investment banker in the US and UK with leading global banks such as Citibank and ING Barings, returning to India in 2002. Previously, he held positions of Group Chief Financial Officer, Aditya Birla Group; Founder & CEO, Aditya Birla Retail; and Chief Operating Officer of Suzlon Energy Limited. He quit a successful corporate career to follow his desire of being an entrepreneur and making a contribution to climate change mitigation. He is a passionate advocate for solutions related to climate change through the intersection of business and public policy.

As an expert on economic policy & climate change, Mr, Sinha speaks extensively at global platforms, including the World Economic Forum and thought leadership events organized by FT, Goldman Sachs, Fortune, Boao, Observer Research Foundation and top global universities. He is a sought after columnist and commentator. He has authored more than 100 articles and has been featured in leading global and Indian publications.

He has won many awards including the coveted "Economic Times Entrepreneur of the Year Award, 2018", and the "IIT Delhi Distinguished Alumnus Award, 2018" most recently. For his achievements in the area of entrepreneurship and clean energy, he has been awarded the "EY Entrepreneur of the Year, 2017", "Champion of Tomorrow", and the "Outstanding Start-up of the Year" 2017.

Mr. Sinha is a member of the Stewardship Board - Shaping the Future of Energy, World Economic Forum, and serves as the Chair - Climate Group's India Advisory Board. He is on the Board of Directors of the US India Strategic Partnership Forum (USISPF); Chair, CII's Renewable Energy Council; Co-chair, CII's Climate Change Council. He is also on the Board of Governors of prestigious institutions such as IIM Calcutta, IIT Delhi and Columbia University's School of International and Public Affairs (SIPA), and an alumnus of the three as well.

# Mr. Sushil Kumar Sharma

Director (Electrical)



Satluj Jal Vidyut Nigam Limited (SJVN Ltd.)

**Mr. Sushil Kumar Sharma** serves as the Director (Electrical) of Satluj Jal Vidyut Nigam Limited (SJVN Ltd.) - a state-run Miniratna PSU under the administrative control of the Ministry of Power.

Prior to this, he was the General Manager of the same organization and heading India's largest underground 1500 MW Nathpa Jhakri Hydro Power Station. He joined SJVN Ltd. in January 1994 as Assistant Engineer and worked in various departments and important projects.

He has vast experience in Design, Erection and Maintenance of Hydro Power Plants. A man of practical experience, he Initially worked for about 19 years in planning and design of Hydro-Mechanical components of various projects. Later, he played a crucial role in the successful erection & commissioning of 412 MW Rampur Hydro Power Station. He has more than 30 years of rich and varied experience in various organisations including SJVN Ltd.



Mr. Sunil Jain Chief Executive Officer Hero Future Energies Pvt. Ltd.

Mr. Sunil Jain is the Chief Executive Officer of Hero Future Energies Ltd.

He has over 30 years of experience in various business areas particularly in auto and infrastructure sectors. He played an instrumental role in establishing Green Infra Limited and making it achieve a prominent position in the industry amongst renewable IPPs in India.

Mr. Jain is also the President of Wind IPP Association and Member National Council of Indian Wind Power Association. A Mechanical Engineer from Birla Institute of Technology, Mesra, Ranchi and he also holds a MBA from Faculty of Management Studies, Delhi University.



Mr. Pradeep Chaturvedi Vice President Institute of Directors

Mr. Pradeep Chaturvedi is Advisor FAO and former Chairman, Institution of Engineers, Delhi.

He is a Mechanical Engineer and has been involved with Environment and Energy Policy and planning and implementation of energy projects under the UN Agencies for over three decades in India and other Asian and Pacific countries.

For his life time contribution, he has been conferred Engineer of the Year 2013 Award of Federation of Engineering Institutions of Asia and the Pacific.

He was a Member of the Perspective Planning Group of Planning Commission; and Member of Energy Policy Expert Group. He is Vice-President, World Environment Foundation & Institute of Directors, India.