



**Vi-CONFERENCE
Vi-EXPO
Vi-AWARDS**

EDITION

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SO_xNO_x 2020

27-28 October 2020

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**5th Edition Conference Theme:
CLEANING UP THE AIR - Implementing New Emission Norms**

India's only Platform Focusing on Environmental Issues

5th Edition of Conference-Expo-Award

12+ Technical Sessions including Panel Discussions

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Gathering of Industry Leaders – WORLDWIDE

2 Days of Value Packed Interactive Sessions

27 - 28 October 2020, at Next-Gen Virtual Platform

Organiser



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Sox NOx 2020 - Vi-Conference + Vi-Expo + Vi-Awards

In this new emerging scenario, there is a bigger responsibility to be shared by stake holders involved in the power plant design & engineering, operation & maintenance, renovation & modernization, erection & commissioning, environment management, commercial management, technology provider, product and solution providers, policy maker, regulators and others. These professionals have to work with new set of different challenges and constraints which are known or lesser known at this stage.

Mission Energy Foundation captured the views of the industry from the time of notification till date and represented them to the Ministry of Power and Ministry of Environment, with several meetings held at the ministerial level and also noted that Central Electricity Regulatory Commission (CERC) regulations allow any capital expenditure to be categorised under “change in law”, ensuring it could be passed on to consumers in the form of higher tariffs. As per projected figures, installation of emission-reducing equipment would necessitate a rise of Rs 0.62-0.93/unit in power tariffs — the average price at which discoms purchase power is Rs 3.5/unit. Since power plants with lower generation costs get to sell their electricity first, producers that raise tariff on account of installation of FGD units would find it more difficult to sell power. The power producers, who account for the second-biggest portion of India’s \$150 billion in bad loans after the steel industry, have sought access to the more than \$4 billion National Clean Energy Fund to help install cleaner technology.

To again address the current issues, challenges and discuss a way forward towards implementation new norms; Mission Energy Foundation calls the industry stakeholders to again gather during the **5th edition of SO_x NO_x 2020 (Vi-Conference + Vi-Expo + Vi-Awards), scheduled on 27 - 28 October 2020, at Next-Gen Virtual Platform**



Vi - CONFERENCE

Sox NOx 2020 is announced with its objective to again address the current issues, challenges and discuss a way forward towards implementation new norms and gather industry stakeholders during the two days of business affairs



Vi - EXPO

Exhibiting during **SO_x NO_x 2020** is a cost effective and invaluable tool to help deliver your technology, product, equipment and services to senior decision makers of your core target market and will help grow your business



Vi - AWARDS

The **Environment Excellence Awards – 2020** shall honor clean generators and solutions providers for better development of the power sector for the years to come ahead; all in a Virtual Format this year.

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Conference OBJECTIVE

Initiation of a dialogue among the major stakeholders towards compliance of the new emission norms and its comprehensive implementation

Create a consensus among various stakeholders of the sector on the issues and challenges and a likely agreement being formalized for the smooth transition of TPPs to newer emission reduction technology

Awareness on various available technologies for controlling SO_x, NO_x and PM

Addressing the issues and challenges being faced by the industry in the implementation of the revised emission standards

Exploring available technologies and potential suppliers

To take up the key findings and recommendations from the workshop with the Government for advocacy on the issue



THE PHASING PLAN

Compliance with the new emission norms required retrofitting existing thermal power plants with auxiliaries to control SO_x, NO_x and PM emissions such as Flue Gas Desulfurization (FGD), Selective Catalytic Reduction (SCR), Electrostatic Precipitation (ESP) systems etc. However, to ensure uninterrupted power supply in the country, the implementation has to be done in phases to avoid problems in power supply, as many units cannot be taken out for retrofitting at the same time. Central Electricity Authority (CEA), along with regional power committees, drafted a plan last year for the phased implementation of FGD systems at power plants, covering approximately 160 GW of power plant capacity.



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BACKGROUND

India is the world's third-largest GHG emitter accounting for 71% of the total global emission. Energy sector, comprising of electricity production, manufacturing industries, transport sector and fugitive emissions contribute to around 71% of country's total GHG emission. India has ratified Paris agreement on climate change and thus has agreed to a long-term goal of keeping the increase in global average temperature to well below 2°C above pre-industrial levels, by bringing down the greenhouse gas emissions.

As India's energy demand soars, power producers and equipment makers are increasingly investing in clean technology to cut down on emissions. The power industry in India is investing huge sums in clean technology to combat air pollution even as power generation capacities are increasing rapidly. Growing awareness about the hazards of pollution is triggering off demand for air pollution control equipment (APCE) as industries – ranging from power plants to cement manufacturing units – are investing in new technologies to curb emissions. India's enormous energy needs are compelling huge expansion of its installed power capacities

THE SCENARIO - The non-compliance shouldn't come as a surprise. For, right from the draft stage to the post-notification phase, the move to raise the bar faced stiff resistance from within the government and the industry.

YEAR 2015 - A new set of standard that was notified for the plants involved in power generation by the Ministry of Environment, Forests & Climate Change (MoEF&CC) in December 2015 which implanted will reduce freshwater withdrawal from coal power sector by 85%, particulate emissions by 65%, and SO_x emissions by over 85% and NO_x by almost 70%.

YEAR 2017 - CEA instructs power plants to Install FGD for 1,61,402 MW and Upgrade ESP for 64,525 MW of generation capacity to meet new environment norms with deadline ranging from 2020 to 2022 to meet the new environment norms and none are expected to adhere to the pollution norms before that if one goes by the CEA's "Phasing Plan".

YEAR 2019 - DEADLINE IS LONG PASSED. Implementation of the standards hasn't moved an inch. Instead, Ministry of Power, duly supported by Ministry of Environment Forest and Climate Change, has managed to get a five-year extension, PUSHING THE DEADLINE TO ranging from 2020 to 2022.

TODAY - Almost four years have passed since the first notification from the central government and the progress with retrofitting pollution-control technology has been at SNAIL'S PACE. A negligible amount of capacity has installed the equipment as of December 2019. Only around 58 per cent of the total installed capacity has issued a notice inviting tenders, though in some cases bids have been received and contracts awarded. Given that retrofitting flue gas desulphurization equipment requires 18–30 months for construction; will the power plants meet the 2022 deadline?

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Status of FGD implementation in India (figures in MW)

<u>CENTRAL</u>	<u>STATE</u>	<u>PRIVATE</u>	<u>TOTAL</u>
Planned - 53350	Planned - 51558	Planned - 61737	Planned - 6166972
Feasibility Completed - 51510	Feasibility Completed - 35980	Feasibility Completed - 42220	Feasibility Completed - 129710
NIT Issued - 43260	NIT Issued - 3630	NIT Issued - 19750	NIT Issued - 66640
Bids Awarded - 13540	Bids Awarded - NIL	Bids Awarded - 1820	Bids Awarded - 15360
Commissioned - NIL	Commissioned - NIL	Commissioned - 1820	Commissioned - 1820

Issues & Challenges Discussed During Last 4 Years

01

Technology Constraints

Very few of the power producers in the country have prior experience in the selection, procurement, commissioning, operations, maintenance or commercial evaluation of Air Quality Control Systems, for many of the developers it will be a learning experience as the industry grapples from lack of standardization in specifications.

02

Availability of Limestone and Water Consumption

Mobilization of Limestone to power plants will create its own environmental foot-print, which again needs to be analyzed and compared to the benefits incurred by installation of FGDs. A rationalization plan, in this regard, will be required to optimize the overall emission reduction.

03

Requirement of Additional Capex and Opex

Additional burden on the project developers for requiring huge capex & opex investments and reluctance on the part of banks and other financial institutions to fund these investments due to high level of stress already prevailing in the sector.

04

Land Availability

Additional burden on the project developers for requiring huge capex & opex investments and reluctance on the part of banks and other financial institutions to fund these investments due to high level of stress already prevailing in the sector.

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Excuse for non-compliance?

Non availability of technologies

Foreign technology suppliers may benefit out of implementation of these standards

Estimates of CEA show that the cost of electricity will increase by 20-30 paise per unit over the next two years (or about 5% over two years) because of these standards

Power demand is far lower than supply and debt burden is high

CAPEX and OPEX would have to be allowed by the regulators in tariff which ultimately would burden the consumers as power tariff may increase roughly by 45 to 55 paise/kWh.

Do Ministry of Power, Coal and New and Renewable Energy want to prevaricate and delay further?

Actual Facts

Technologies to control all pollutants are mature and are being used across the world, including in our own country. In today's globalised market, we cannot ask power companies to only use domestic technology. Also, pollution control technologies are not portable equipment that will be shipped from foreign soils. Most of these technologies are massive EPC (erection, procurement and commissioning) projects requiring construction that will be done by Indian contractors and sub-contractors even if a foreign company is involved

Over the past 10 years, the cost of power generation in India has grown by 8% every year on an average, the cost to implement these standards is highly affordable. Proposed to use a part of the National Clean Energy Fund (NCEF), which is collected from a cess on coal, to help industry meet the standards

Low interest and long-tenure loans be given to coal power companies from NCEF to implement the standards. The interest accrued from these loans can be spent to incentivise renewable energy companies. So, in one stroke, we will be able to clean coal power as well as promote renewable energy. Come to the table and work with MoEF&CC to find a reasonable time frame to implement the standards

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POLICY RECOMMENDATIONS

Prices of electricity from coal-fired power plants should reflect the cost of installing pollution control technology. These costs should ultimately be passed on to end-consumers, which will facilitate installation of the equipment while also ensuring that the price of coal-based electricity reflects more of its external costs. Increments to tariffs on account of pollution abatement are minimal at the national level and can be recovered from retail tariffs. Subsidies at the retail level must be targeted only to the poor who truly need it.

Plants that do implement the pollution-control technology need to be monitored to ensure that standards are being met. There is a financial burden of pollution-control technologies (PCTs) on end-consumers, and transparency is key in ensuring that higher tariffs do indeed result in health benefits. The provision of data from the continuous emission monitoring system (CEMS) devices installed in the emission stacks of plants, to the electricity regulator and the broader public must be a first priority.

To avoid any potential non-compliance by the 2022 deadline, the government should determine a prioritization plan based on environmental (regional air quality and local pollution) and financial considerations (useful generator life and load factors). In the interim, rules detailing temporary shutdowns of polluting plants and incentives for higher utilization of less-polluting plants must also be spelled out.

Given the rising air pollution problem and its damaging and permanent impact on health, the government must have a zero-tolerance policy and impose strict penalties for power plants not adhering to emission standards within the time lines prescribed. Further technical guidelines that provide clarity on site-specific costing and capacity building for regulators and stakeholders is needed to hasten the process. In order to break the back and forth between ERCs and CEA on appropriate costs and tariff increase, we recommend that the MoP create a fund to independently carry out an assessment of feasibility and retrofit costs for all noncompliant plants. The reports from such a study can be used by the respective ERCs to approve tariff increases, subject to a reconciliation and determination of actual realized costs.

Market Opportunity for Equipment Suppliers

The implementation of the new emission norms has created a huge business opportunity for the equipment manufacturers of FGD, SCR etc. To comply with the emission standards, power producers will have to make significant investments in installing Pollution Control Technologies (PCT), i.e., ₹ 0.5– 1 crore (INR 5–10 million)/MW for nearly 80% of the plants by 2030. This will create an industry opportunity of around ₹ 2,50,000 crore (₹ 2500 billion) for the pollution control equipment industry, over the next 15 years. Plants in five states (Maharashtra, Uttar Pradesh, Chhattisgarh, West Bengal and Andhra Pradesh) will account for over 50% of the total costs needed for PCT installation, till 2030. Privately owned plants will face the highest costs for implementing these standards (over 45%), followed by state-owned (32%), and centrally-owned plants (24%).



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Why Should You be at SO_x NO_x 2020



India's only Platform

Focusing on New Environmental Norms (SO_x NO_x) for India's Thermal Power Plants



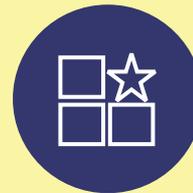
25+ Presentations

Presentations Sharing Experiences of Power Plants & Technology Providers



250+ Participants

Representations from Power Plants, Technology & Solution Providers, Policy Makers or Regulators and Industry Leaders – WORLDWIDE



50+ Exhibitors

Exhibitors Showcasing Solutions and Technology LIVE, Available for Audience Through-out Networking Breaks

WHO SHOULD ATTEND SO_x NO_x 2020?

Independent & Captive Power Plant's Senior Management officials from departments like Power Plant Operation - Power Plant Maintenance - Power Plant Environment Management - Renovation & Modernization - Erection & Commissioning - Power Plant Design & Engineering - Commercial Management

Officials from Power Plant Technology Providers - Power Plant Solution Providers - Policy Makers or Regulators – Independent Consultants - And Many others

And all those involved in Thermal Power Generation, power plant design & engineering, operation & maintenance, renovation & modernization, erection & commissioning, environment management, commercial management, technology provider, product and solution providers, policy makers, regulators and others.

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4 Historical Years - KEY FINDINGS & RECOMMENDATIONS

- The total capital expenditure required to install SO₂, NO_x and PM pollution control technology is estimated to be INR 86,135 crore (USD 12 billion), or INR 73,176 crore (USD 10 billion) if plants to be retired by 2027 are excluded.
- This will add between INR 0.32 per kWh to INR 0.72 per kWh for coal power plants (or around 9 to 21 per cent to average generation tariffs) depending on the size of the unit and other factors. On account of remaining useful life and more stringent requirements, the average 500 MW units face the steepest tariff increases. In most cases, more than 80 per cent of the tariff increase will be in the form of a fixed cost. The variable component in all cases adds less than INR 0.1 per kWh.
- Distribution companies need to be able to pass on these higher costs to end consumers. Electricity subsidies should be targeted only to the poorest, while other consumers will need to pay tariffs that reflect the cost of supply, including technologies or levies (such as the coal cess) that mitigate externalities.
- Incentives, penalties and seasonal shutdowns should also be used to control air pollution.
- Technical guidance aside, an independent assessment of retrofit costs at a plant level, by empanelled agencies would expedite the ability of private sector power plants to submit tariff increase petitions to the regulators. The back and forth between the Electricity Regulatory Commission (ERC) and Central Electricity Authority (CEA) and the resulting lack of clarity on cost increases is a key impediment to compliance. In the interest of public health we recommend that the exercise be funded by Government of India (GoI) to expedite the process.
- Most experts are of the view that the deadline will still see many plants not complying with the new standards. To avoid this situation, the Ministry of Power (MoP) must take a stricter position which precludes all non-compliant plants from generating, unless they exhibit a clear retirement or phase-out plan or have made material progress in awarding tenders and beginning the construction process.
- Finally, plants that do implement the technology need to be monitored to ensure that standards are being met. There is a financial burden of pollution-control technologies (PCTs) on end-consumers and transparency is key in ensuring that higher tariffs do indeed result in health benefits. The availability of data from the continuous emission monitoring system (CEMS) devices installed in the emission stacks of plants, to the electricity regulator and the broader public must be a first priority.





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Fully Interactive Next-Gen Virtual Platform

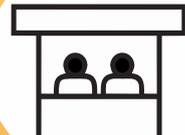
Current pandemic situation have brought all activities including academic learning and growth, networking, dissemination of knowledge via research / technology presentations to a halt. Where most of the industry professionals were solely relying on our platforms of knowledge dissemination to get to know about the most recent advancements and developments transpiring in their respective fields. Acquiring such insight is crucial not only to the furtherance of their skills and knowledge but also to network with peers for the growing energy sector.

Nothing can stop us in making good use of current time and self-confinement. The perfect solution lies with our Fully Interactive Next-Gen VIRTUAL PLATFORMS of knowledge dissemination & networking for ONE YEAR ON MOBILE APP post attendance to our virtual conference.



Vi-Conference

A virtual setup of live streaming presentation and interaction with expert speakers in the comfort of WFH environment and remotely connecting to people across the world...



Vi-Expo

Reflecting a brand across our platform and effectively monetize in virtual scenario connecting hundreds of prospective clients and escalating the lead generation process...



Vi-Awards

Fostering the competitive spirit amongst various power stations so as to encourage them to improve performance; Mission Energy Foundation shall felicitate the winners in Virtual format this year...

Why Next-Gen VIRTUAL PLATFORM?

Live Sessions	Breakout Rooms	Virtual Booths	Networking via Chats	Networking Lounge	Life Span - 1 YEAR
<ul style="list-style-type: none"> Inbuilt Interactive Live Sessions Real Time/ On Demand Presentations View Agenda & Track Sessions Live Q&A, Live Chats and Live Polls Digital Keynote Speakers 	<ul style="list-style-type: none"> Group Video Meetings Interactive Chats Event Feeds Switch Moderator Control Room Availibility Display Demo Rooms Provision 	<ul style="list-style-type: none"> Unique Proposition of Space, Attendees Visit Online, View Downloadable Collaterals Live Chat with Exhibitors Exchange Virtual Cards View Demo / Attend Meetings 	<ul style="list-style-type: none"> Network with Participants Exchange Virtual Cards Live Chat Post Event Feeds Smart Matchmaking Access and Filter Attendee List 	<ul style="list-style-type: none"> Attendees can set 1-on-1 Meetings Group Meetings upto 2/4/8 People Branding Networking Lounge for Sponsors and Exhibitors Reserve Seats in Advance for Sponsors 	<ul style="list-style-type: none"> Post Event Suggestions Exchange Knowledge Chat, Network & Stay Connected Receive Notifications Know Industry Insights Access Recorded Sessions

Past Participated





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SPONSOR NOW

Our aim is to deliver you an event that exceeds your expectations, thus becoming an integrated part of your annual marketing program.

Sponsoring this **SO_x NO_x 2020** will make your company stand out as a leader in this burgeoning industry and will leave a strong impression of your brand in key decision makers minds. Sponsors have an incredible amount of presence and it will not only give your company optimum exposure but also the opportunity for delegates to meet you and your executives to find out more about your role and business opportunities in the sector.

- Gain **PUBLICITY** with our advertising and promotional campaigns
- Obtain **DIRECT ACCESS** to potential clients during and after with our meticulously prepared confidential delegate list
- Receive a **KEY SPEAKING POSITION** to address an audience of top executives and decision makers from the industry
- Create **PERMANENT REMINDERS** of your product or services in conference documentation
- Profile yourself as **INDUSTRIAL LEADER**, as your corporate logo and profile will be featured prominently in event marketing collaterals
- **NETWORKING** with the industries leading Government Officials, Senior Level Delegates and Experts
- Achieve **GREATER EXPOSURE** and **BRAND BUILDING** through our partners and much more

For Details Contact:

Shri. S Dalvi, President Partnerships & Legal Counsel
dalvi@missionenergy.org
+919769310944

Sponsor Now!

PRINCIPAL SPONSOR

INR 645000 / USD 9950

7 Delegate Passes
 Logo on Brochure Cover Page
 Logo on Brochure Inside Page
 Logo on Virtual Platform
 Logo on Conference Website
 Logo Branding During the Live Sessions
 Branded Networking Rooms 8 Chairs
 Exhibit Space – In App
 Sponsor Space – In App
 Add Downloadable Collaterals (Video & PDF) – In App
 In App – Live Branding (1 Year)
 In App - Networking with fellow participants (1 Year)
 Speaking Opportunity - Day 1
 Panel Discussion Moderator
 Thanking Announcements

POWERING SPONSOR

INR 545000 / USD 8950

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 Logo on Virtual Platform
 Logo on Conference Website
 Logo Branding During the Live Sessions
 Branded Networking Rooms 4 Chairs
 Exhibit Space – In App
 Sponsor Space – In App
 Add Downloadable Collaterals (Video & PDF) – In App
 In App – Live Branding (6 Month)
 In App - Networking with fellow participants (6 Month)
 Speaking Opportunity - Day 2
 Panel Discussion Panelist
 Thanking Announcements

KNOWLEDGE SPONSOR

INR 445000 / USD 6950

3 Delegate Passes
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 Logo on Virtual Platform
 Logo on Conference Website
 Branded Networking Rooms 2 Chairs
 Sponsor Space – In App
 Add Downloadable Collaterals (PDF) – In App
 In App – Live Branding (3 Month)
 In App - Networking with fellow participants (3 Month)
 Panel Discussion Panelist
 Thanking Announcements

SUPPORTING SPONSOR

INR 345000 / USD 5950

1 Delegate Passes
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 Logo on Virtual Platform
 Logo on Conference Website
 Thanking Announcements

ASSOCIATE SPONSOR

INR 245000 / USD 3950

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Past Sponsors



Past Exhibitors





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Virtual EXPO

Throughout during the conference days, there will be a select number of leading solution providers who will discuss and advise on their latest products, solutions and services to a targeted number of senior level decision makers and technology-including regulatory affairs, financing structures and many more... Make sure you stay ahead of the competition and **SECURE YOUR PLACE NOW!**

You will benefit from multiple opportunities to talk with the clients and prospects you want to do business with and kick start your sales. All under one roof and all in just two days - saving you both time and money! As exhibition space is strictly limited and is already booking fast!

Exhibiting at **SO_x NO_x 2020** is a cost effective and invaluable tool to help deliver your technology, product, equipment and services to senior decision makers of your core target market and will help grow your business in following ways:

ENFORCE your **BRAND** and promote your services to generate and customers bases interest

Meet senior level decision makers to **EASE** of doing **BUSINESS**

Make new contacts and **BUILD** lasting **RELATIONSHIPS**

DISPLAY your **CAPABILITIES** at an international platform to those developers, utilities and manufacturers who need your project financing services or project development technology.

Take advantage of a central point of contact from which to **DEVELOP BUSINESS** and raise your profile in this growing sector.

STRENGTHEN existing **BUSINESS PARTNERSHIPS** and create profitable new leads as you interact with your core customer base.

Exhibit Now!

Indian Company: INR 25000 + 18% GST
Overseas Company: USD 500

For Details Contact:

Shri. Sanjay Dua
sanjay@missionenergy.org / +919820814644

Visitor Profile

Participants will benefit from the high quality information exchange and networking opportunities. The expo will be marked by the presence of key decision makers and key players from the government and corporate world in India and abroad:

- Diplomats and senior government officials including policy makers and regulatory authorities
- Senior industry leaders from power, coal, chemical, petroleum and many other sectors
- Senior management teams from renowned private and public sector companies
- Entrepreneurs, technologists, operators and service providers
- Energy associates, producers and consumers
- International suppliers and trade organizations
- Equipment suppliers and service Companies
- Environmentalists, research and development scientists
- Investment banks & financial institutions

Exhibitors Entitles to Receive

- Unique Proposition Space on the Virtual Platform
- 2 Delegate Passes for Vi-Conference
- Company Logo on Conference Brochure
- Dedicated Branded Space
- Display of Logo on the Virtual Platform
- Display Contact Details of Representative
- Share Downloadable Collaterals
- Live Chat with participants
- Book Networking Lounge
- Exchange Virtual Cards
- Access and Filter Attendee List
- Your Brand Presence on MOBILE APP for 1 YEAR

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Environment Excellence Awards - 2020

The **Environment Excellence Awards - 2020** will be presented to power producing units demonstrating highest level of commitment to Environment Management covering Thermal Power Plants and services sector who demonstrate highest level of commitment and best practice. The awards aim to recognize exemplary operations, systems and the evidence of their impact to business vitality. Mission Energy Foundation awards serve as a catalyst to understanding the intrinsic value of Environment Management in business excellence and sustainability. Mission Energy Foundation invites nominations from companies and their units having strong concern and commitment for Environment Management and is willing to improve their own performance.

Eligibility

All Large, Medium, Small Scale Thermal Power Plants / Service Sector Companies / Organizations and their units; Academic Institutions are eligible for participation in the award.

Objectives

Encourage & motivate to adopt best practices and become role models for others to emulate.

Encourage implementation of strategies for improvement in operations standards.

Advantages

Reflects your commitment to Environment Protection & enhances your corporate status and image.

Boosts morale of concerned employees & stakeholders, motivating management & staff of the organization to excel & Develops your clientele



Nomination Fee

INR 26500 + 18% GST
Per Nomination Per Selected Category

Eligible to nominate one participant for CONFERENCE per selected award nomination

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Key Dates to REMEMBER...

16 August 2020

Nominations
Open

10 October 2020

Nominations
Close

28 October 2020

Awards
Ceremony

Environment Excellence Awards - Past Winners



GUJARAT STATE ELECTRICITY LTD.



imagination at work



HINDUSTAN ZINC LIMITED



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AWARD CATEGORIES

**Clean Generator of the Year
– Coal**

**Clean Generator of the Year
– Lignite**

**Clean Generator of the Year
– Gas**

**Clean Generator of the Year
– Combined**

**Excellence in Implementation of New
Environmental Norms – Existing TPP**

**Excellence in Implementation of New
Environmental Norms – New TPP**

**Technology Excellence
– Design & Engineering**

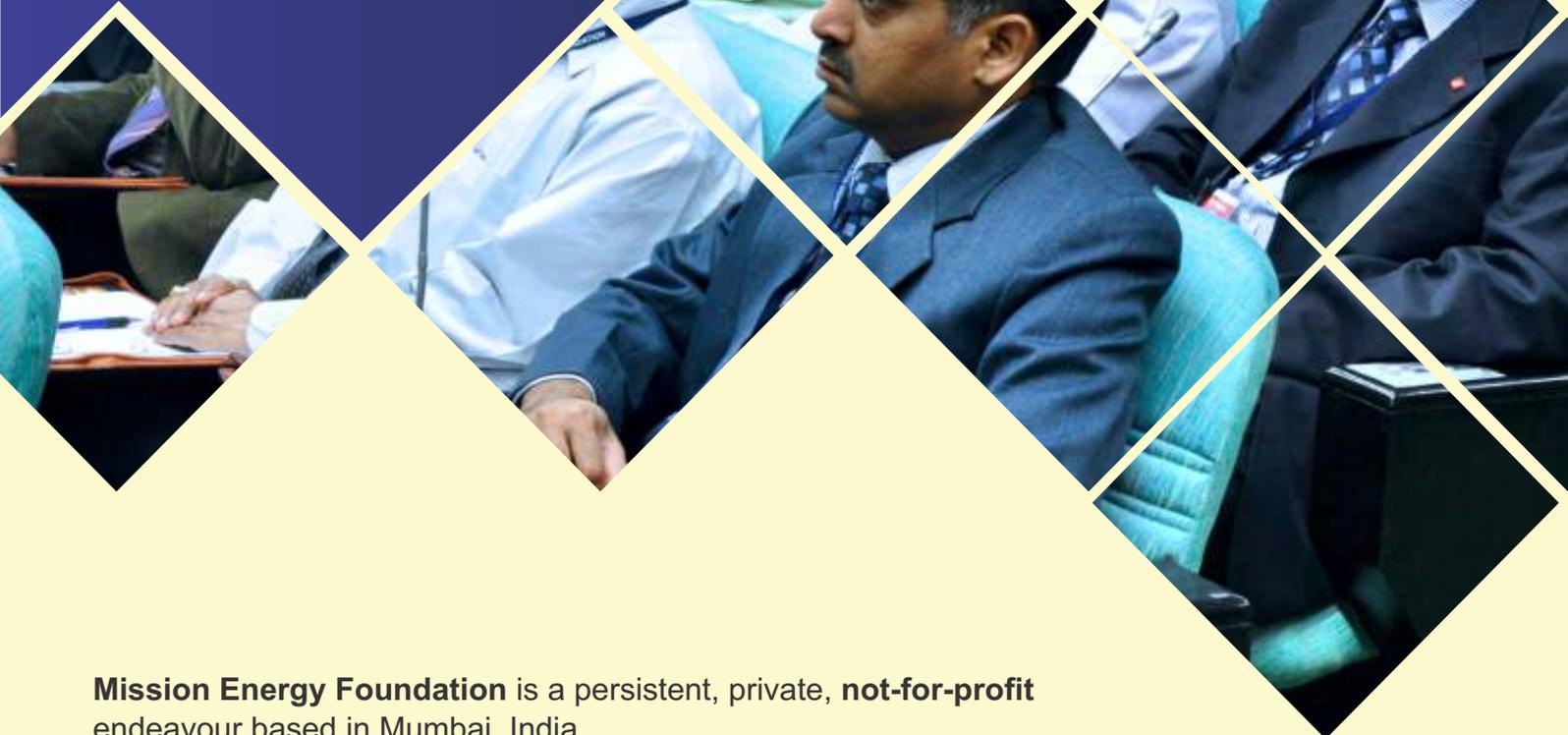
**Technology Excellence
– Operation & Maintenance**

**Technology Excellence
– Technology Provider**

**Technology Excellence
– Solution Provider**

2020
Mission Energy Foundation's
**ENVIRONMENT
EXCELLENCE
AWARDS**

Organiser



Mission Energy Foundation is a persistent, private, **not-for-profit** endeavour based in Mumbai, India.

We are a micro-enterprise initiative that strives to spread knowledge in the globalising energy sector. We educate and spread technology awareness through ongoing contacts and discussions with the public and industry concerning what the future of the growing energy sector should be.

The beginning: A single man army with its mission to build platforms of discussion, exchange knowledge among industry professionals on core issues pertaining to growing energy sector.

Today: A human asset working together as one endeavour that expertise in organising and delivering successful international summits involving who's who from Entrepreneurs to Academicians to Government Authorities to Technology Providers to Consultants to Industry Professionals from the growing energy sector globally.

Mission Energy Foundation (A not-for-profit Organisation)

003, B-16, Sector 1, Shanti Nagar, Mira Road, Thane, Maharashtra - 401107

🌐 <http://soxnox2020.missionenergy.org>

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✉ help@missionenergy.org



Delegate Registration Form

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Way to Register

Helpline: 98560 98360

Post: 003, B-16, Sector 1
Shanti Nagar, Mira Road (East)
Thane, Maharashtra – 401107

Online: <http://soxnox2020.missionenergy.org/>

Email: help@missionenergy.org

Delegate Fee

- Indian Delegate: INR 8000 Per Delegate + 18% GST
- Overseas Delegate: USD 250 Per Delegate

Group Discount

Mission Energy Foundation recognises the value of learning in terms. Group bookings at the same time from the same company receive discount:

3+ Participants	5%
7+ Participants	10%

This offer is exclusive of the early bird discount. Call us for a special discount rate for terms of 10 and above (Not applicable to clinic(s) only bookings).

DELEGATE DETAILS

Company: _____

Address: _____

City: _____ Pincode: _____ State: _____

Kindly Provide Your Organisation **GSTIN**: _____

Delegate Nomination Filled By: (Liason Officer for Co-ordinates)

Name: _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Conference Attendee Details

Delegate (1): _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Delegate (2): _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Delegate (3): _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

(For more than 3 delegates kindly make copies of the registration form)

Payment Methods

By Check/Bank Draft :

All instruments to in favor of "Mission Energy Foundation" (payable at Mumbai) and sent to, Mission Energy Foundation 003, B-16, Sector 1, Shanti Nagar, Mira Road (East) Thane, Maharashtra 401107 | Helpline: 1800 212 5122

Organisation Details :

Organisation: Mission Energy Foundation
CIN: U74120MH2012NPL233716
PAN: AAICM0818M
Service Tax: AAICM0818MSD002
GSTIN: 27AAICM0818M1Z7

By Direct Transfer :

Bank Name: Kotak Mahindra Bank
Account Name: Mission Energy Foundation
Account Number: 0111221660
Account Type: Current Account
Branch Name: Mira Road (East)
Branch Address: E-Wing, Latif Park, Mira Bhayandar Road, Mira Road (E), Thane - 401107
Branch Telephone: +91 22 28120740 / 48 / 49
MIRC Code: 400485051
IFSC / RTGS: KKBK0000649
SWIFT Code: KKBKINBB

All bank charges to be borne by payer. Please ensure that our bank receives the full invoiced amount.

Payment Terms

Payment is required within 10 working days on receipt of invoice. If a booking is received 10 working days before the conference a credit card number will be taken to confirm your place, likewise if full payment has not been received before the conference date.

NOTE:

- Kindly fill the registration form completely
- Kindly provide with a valid email id for correspondence
- A confirmation of the registration will be sent via email after receipt of the payment
- No refund will be made in case of no-show / no-attendance
- Registration fee is exclusive of service tax as applicable
- Registration fee include lunch, refreshment and conference document/material at the venue.
- It does not include cost of accommodation and travel

Cancellation Policy:

Should a delegate be unable to attend, a substitute delegate from the company is always welcome at no extra charge. Alternatively, for any cancellations, the following rules shall apply

- 70% refund of registration fee if cancellation is done on or before 20 working days of the schedule
- 50% refund of registration fee if cancellation is done on or before 15 working days of the schedule
- Thereafter, no refunds can be made

Important note:

Please quote the name of the participant and event title on the advice when remitting payment. Bank charges to be deducted from the participation organisation's own accounts. Attendance will only be permitted upon receipt of full payment. It may be necessary for reasons beyond the control of the organiser to alter the content or the event date or location or the identity of the speaker/s.



EXPO Booking Form

27-28 October 2020

Vi-CONFERENCE
Vi-EXPO
Vi-AWARDS

SO_xNO_x
2020

EDITION
5

Way to Register

Helpline: 98560 98360

Post: 003, B-16, Sector 1
Shanti Nagar, Mira Road (East)
Thane, Maharashtra – 401107

Online: <http://soxnox2020.missionenergy.org/>

Email: help@missionenergy.org

EXPO Fee

- Indian Company: INR 25000 + 18% GST
- Overseas Company: USD 500

Payment Methods

By Check/Bank Draft :

All instruments to in favor of
“Mission Energy Foundation” (payable at Mumbai)
and sent to, Mission Energy Foundation
003, B-16, Sector 1, Shanti Nagar, Mira Road (East)
Thane, Maharashtra 401107 | Helpline: 1800 212 5122

Organisation Details :

Organisation:	Mission Energy Foundation
CIN:	U74120MH2012NPL233716
PAN:	AAICM0818M
Service Tax:	AAICM0818MSD002
GSTIN:	27AAICM0818M1Z7

By Direct Transfer :

Bank Name:	Kotak Mahindra Bank
Account Name:	Mission Energy Foundation
Account Number:	0111221660
Account Type:	Current Account
Branch Name:	Mira Road (East)
Branch Address:	E-Wing, Latif Park, Mira Bhayandar Road, Mira Road (E), Thane - 401107
Branch Telephone:	+91 22 28120740 / 48 / 49
MIRC Code:	400485051
IFSC / RTGS:	KKBK0000649
SWIFT Code:	KKBKINBB

All bank charges to be borne by payer. Please ensure that our bank receives the full invoiced amount.

EXHIBITOR DETAILS

Company: _____

Address: _____

City: _____ Pincode: _____ State: _____

Kindly Provide Your Organisation GSTIN: _____

Expo Booked By: (Liason Officer for Co-ordinates)

Name: _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Participants Details

Representative (1): _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Representative (2): _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Select Stall Size

- 3x2 Sq. Mtr
- 6x2 Sq. Mtr
- 9x2 Sq. Mtr

Payment Terms

Payment is required within 10 working days on receipt of invoice. If a booking is received 10 working days before the conference a credit card number will be taken to confirm your place, likewise if full payment has not been received before the conference date.

NOTE:

- Kindly fill the registration form completely
- Kindly provide with a valid email id for correspondence
- A confirmation of the registration will be sent via email after receipt of the payment
- No refund will be made in case of no-show / no-attendance
- Registration fee is exclusive of service tax as applicable
- Registration fee include lunch, refreshment and conference document/material at the venue.
- It does not include cost of accommodation and travel

Cancellation Policy:

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- 50% refund of registration fee if cancellation is done on or before 15 working days of the schedule
- Thereafter, no refunds can be made

Important note:

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AWARD Nomination Form

27-28 October 2020

Vi-CONFERENCE
Vi-EXPO
Vi-AWARDS

SO_xNO_x
2020
EDITION 5

Way to Register

Helpline: 98560 98360

Post: 003, B-16, Sector 1
Shanti Nagar, Mira Road (East)
Thane, Maharashtra – 401107

Online: <http://soxnox2020.missionenergy.org/>

Email: help@missionenergy.org

Award Nomination Fee

- Indian Company: INR 26500 + 18% GST**
- Overseas Company: USD 750**
(per Nomination per Selected Category)

Company : _____

Address : _____

City: _____ Pincode: _____ State: _____

Kindly Provide Your Organisation GSTIN: _____

Award Nomination Filled By: (Liason Officer for Technical / Other Co-ordinates)

Name: _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Conference Attendee Details (Complimentary)

Name: _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

We apply for below category of Award:

- Clean Generator of the Year – Coal
- Clean Generator of the Year – Lignite
- Clean Generator of the Year – Gas
- Clean Generator of the Year – Combined
- Excellence in Implementation of New Environmental Norms – Existing TPP
- Excellence in Implementation of New Environmental Norms – New TPP
- Technology Excellence – Design & Engineering
- Technology Excellence – Operation & Maintenance
- Technology Excellence – Technology Provider
- Technology Excellence – Solution Provider

Payment Terms

Payment is required within 10 working days on receipt of invoice. If a booking is received 10 working days before the conference a credit card number will be taken to confirm your place, likewise if full payment has not been received before the conference date.

NOTE:

- Kindly fill the registration form completely
- Kindly provide with a valid email id for correspondence
- A confirmation of the registration will be sent via email after receipt of the payment
- No refund will be made in case of no-show / no-attendance
- Registration fee is exclusive of service tax as applicable
- Registration fee include lunch, refreshment and conference document/material at the venue.
- It does not include cost of accommodation and travel

Cancellation Policy:

Should a delegate be unable to attend, a substitute delegate from the company is always welcome at no extra charge. Alternatively, for any cancellations, the following rules shall apply

- 70% refund of registration fee if cancellation is done on or before 20 working days of the schedule
- 50% refund of registration fee if cancellation is done on or before 15 working days of the schedule
- Thereafter, no refunds can be made

Important note:

Please quote the name of the participant and event title on the advice when remitting payment. Bank charges to be deducted from the participation organisation's own accounts. Attendance will only be permitted upon receipt of full payment. It may be necessary for reasons beyond the control of the organiser to alter the content or the event date or location or the identity of the speaker/s.

Group Discount

Mission Energy Foundation recognises the value of learning in terms. Group bookings at the same time from the same company receive discount:

2+ Category	5%
5+ Category	10%

This offer is exclusive of the early bird discount. Call us for a special discount rate for terms of 10 and above (Not applicable to clinic(s) only bookings).

Payment Methods

By Check/Bank Draft :

All instruments to in favor of "Mission Energy Foundation" (payable at Mumbai) and sent to, Mission Energy Foundation 003, B-16, Sector 1, Shanti Nagar, Mira Road (East) Thane, Maharashtra 401107 | Helpline: 1800 212 5122

Organisation Details :

Organisation: Mission Energy Foundation
 CIN: U74120MH2012NPL233716
 PAN: AAICM0818M
 Service Tax: AAICM0818MSD002
 GSTIN: 27AAICM0818M1Z7

By Direct Transfer :

Bank Name: Kotak Mahindra Bank
 Account Name: Mission Energy Foundation
 Account Number: 0111221660
 Account Type: Current Account
 Branch Name: Mira Road (East)
 Branch Address: E-Wing, Latif Park, Mira Bhayandar Road, Mira Road (E), Thane - 401107
 Branch Telephone: +91 22 28120740 / 48 / 49
 MIRC Code: 400485051
 IFSC / RTGS: KKBK0000649
 SWIFT Code: KKBKINBB

All bank charges to be borne by payer. Please ensure that our bank receives the full invoiced amount.



SPEAKER Registration Form

27-28 October 2020

Vi-CONFERENCE
Vi-EXPO
Vi-AWARDS

SO_xNO_x
2020

EDITION
5

Way to Register

Helpline: 98560 98360

Post: 003, B-16, Sector 1
Shanti Nagar, Mira Road (East)
Thane, Maharashtra – 401107

Online: <http://soxnox2020.missionenergy.org/>

Email: help@missionenergy.org

Speaker Registration Fee

- Indian Speaker: INR 32500 + 18% GST
 Overseas Speaker: USD 750

Company : _____

Address : _____

City: _____ Pincode: _____ State: _____

Kindly Provide Your Organisation GSTIN: _____

Speaker Nomination Filled By: (Liason Officer for Technical / Other Co-ordinates)

Name: _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Speaker Details

Name: _____ Job Title: _____

Tel: _____ Mobile: _____ Fax: _____

Email: _____ Alt Email: _____

Presentation Title:

Attached

- Abstract
 Biograph
 Photograph

Payment Terms

Payment is required within 10 working days on receipt of invoice. If a booking is received 10 working days before the conference a credit card number will be taken to confirm your place, likewise if full payment has not been received before the conference date.

NOTE:

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- Kindly provide with a valid email id for correspondence
- A confirmation of the registration will be sent via email after receipt of the payment
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and sent to, Mission Energy Foundation
003, B-16, Sector 1, Shanti Nagar, Mira Road (East)
Thane, Maharashtra 401107 | Helpline: 1800 212 5122

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PAN:	AAICM0818M
Service Tax:	AAICM0818MSD002
GSTIN:	27AAICM0818M1Z7

By Direct Transfer :

Bank Name:	Kotak Mahindra Bank
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Branch Telephone:	+91 22 28120740 / 48 / 49
MIRC Code:	400485051
IFSC / RTGS:	KKBK0000649
SWIFT Code:	KKBKINBB

All bank charges to be borne by payer. Please ensure that our bank receives the full invoiced amount.