

# Contents

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## From the President's Desk

Samvaad

10

12

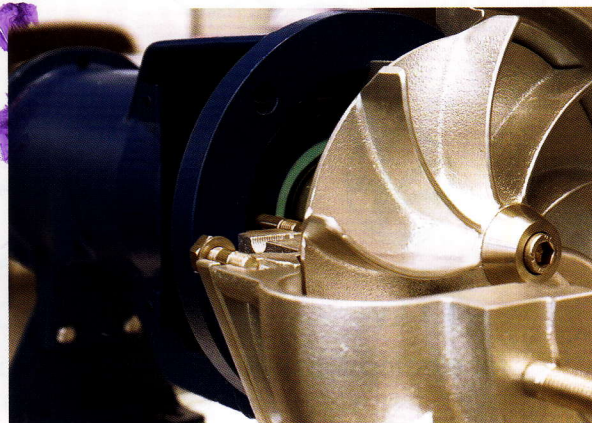
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## COVER STORY

### The Next Generation of Smart & Efficient Rotating Machines

14

The future of the electrical rotating machine industry will see an increased adoption of intelligent, connected, and application-specific machines, positioning India as a strong global manufacturing and export hub for efficient motors and generators. What was once a 'supporting' industry for power and manufacturing is evolving into a strategic enabler of electrification and sustainability, as this story unfolds...



## SPECIAL REPORTS

### First Unit of India's Largest Hydropower Project Commissioned

61

Shri Manohar Lal, Union Minister of Power, Housing & Urban Affairs, recently inaugurated commercial operations of Unit-2 (250 MW) of the 2,000-MW (8 x 250 MW) Subansiri Lower HEP, touted as the country's largest hydropower project.

### MoP Launches Centre of Excellence for Regulatory Affairs in the Power Sector

51

The Centre of Excellence, located at IIT Delhi, is expected to play a key role in supporting informed and forward-looking regulation.

### Approval for 22 Proposals under 3rd Tranche of ECMS

28

The MoEIT has approved an additional 22 proposals under the Electronics Components Manufacturing Scheme with projected investments of Rs41,863 crore and projected production of Rs258,152 crore.

### 2025 Marks Highest-Ever RE Expansion in India's Energy Transition Journey

24

India added a record 44.5 GW renewable energy capacity in 2025 (up to November 2025), nearly doubling annual additions.

## THINK TANK

### "The India Energy Stack is India's Aadhaar moment for energy."

47

- Bindu Madhavi, Director-Policy & Regulatory,  
India Energy Storage Alliance

## SPECIAL FEATURES

### Year 2025: From Meeting Peak Power Demand to Reducing Energy Shortages

56

The year 2025 marked a landmark period for India's power sector, with historic advancements in energy generation, T&D, reaffirming India's position on the path to becoming a global energy leader.

### The Future of Building Electrical Systems

78

Electrical systems remain the foundation of every building. With increasing thrust on reliability, safety, sustainability and efficiency, the building of the future will not just consume electricity, but produce, store and share it. More in this feature...

## FOCUS

### Key Technological Advancements Driving the MEP Industry

73

Vijaya Kumar CK, Founder, EPG Consultants Pvt Ltd, highlights prominent trends in the MEP Industry.

## INSIGHTS

### Reimagining Motor Efficiency: From a Machine to an Enabler of Energy Transition 42

Every unit of electricity saved through improved motor efficiency directly lowers coal consumption, reduces stress on the power grid, and delivers immediate and measurable carbon emission reductions, writes **Mayur Karmarkar, MD** and **Mohit Gupta, Project Manager, International Copper Association India**.

### Prevention of Bearing Failures for VFD Operated Motors due to Bearing Currents 32

**Atul Jugade, Business Development Manager-LV Motors, Siemens Ltd**, shares recommendations on arrangements for motors when operated with VFDs.

### Transformers: The Silent Backbone Electrifying Modern Buildings 53

Be it oil-filled or cast resin, analog or smart, the transformer's role is expanding beyond energy conversion to energy consciousness, writes **Dr. Amit Chaudhari, Associate Director and Head-MEP & Infrastructure-India, KPM Engineering Consultants**.



### Residential Buildings: Energy Conservation with AI, Carbon Footprint Reduction with HT Power 80

**Bhadresh Shivashankar, Associate Vice President & Head-MEP, Sattva Developers**, writes on smart technologies in the electrical space that can enhance the built environment.

### Transformer 360 Diagnostics Solution: From Field Testing, Online Transformer Monitoring, Advance Analytics and Digital Asset Management 63

This paper by **Rupesh Kumar, Nimesh Gurjar** and **Rahul Mane** of **The Motwane Manufacturing Company** presents a comprehensive approach of transformer health monitoring combining offline and online maintenance data.

## IEEMA EVENTS

### Telangana Power Conclave 87

IEEMA recently concluded the first edition of the Telangana Power Conclave to boost the electrical and electronics manufacturing industry in the state and strengthen its Southern region presence.

## IEEMA ACTIVITIES

### Training Programme on 'Latest Trends in MV & HV Switchgear Testing, Operation and Maintenance' 90

### Quality Management Professional (QMP) Training at Jaipur 92

### Webinar on 'New Labour Codes | Practical Compliance' 93

### Webinar on 'Building Emotional Resilience & Mental Well-Being for Women Leaders in the Power Sector' 94

### Job Fair at NSIC, Howrah 95

## POLICY UPDATES 96

- India's power sector offers USD 500 billion investment opportunity as capacity addition hits 4-5 GW a month.
- Union Minister Pralhad Joshi concludes Abu Dhabi visit with focus on clean energy investment and cooperation.
- India, Germany review cooperation under Green and Sustainable Development Partnership.
- India, New Zealand conclude landmark FTA negotiations.
- Power Minister Shri Manohar Lal reviews power projects in J&K.
- Draft National Electricity Policy (NEP), 2026 released.
- India's power transmission network crosses 5 lakh ckm.

## NEWS

### NATIONAL 99

- MoP amends RoW compensation guidelines for transmission projects.
- Revised guidelines for type tests and MQAP for major equipment of power sector issued.
- Invitation of comments on draft Technology Catalogue.
- POWERGRID subsidiary commissions Bhadla-Sikar transmission project.

- SJVN commissions 70 MW Dhubri solar power project in Assam.
- India's first 315 MVA synthetic ester oil-filled transformer commissioned.

## INTERNATIONAL 100

- Laos, Thailand, Malaysia partner to advance LTMS-PIP Phase-II crossborder power trading framework.
- Standard Chartered issues €1 billion green bonds.

## CORPORATE 100

- Adani Power to raise up to Rs75 billion through NCD issuance.
- Waaree Energy Storage Solutions raises Rs10.03 billion for 20 GWh lithium-ion cell manufacturing.
- ReNew plans to USD 500 million offshore bond via GIFT City.
- Hinduja Renewables to invest USD 4 billion to scale RE capacity to 10 GW.
- L&T gets civil works contract for 3,000 MW Saidongar-1 PSP in Maharashtra.
- KP Group to invest Rs40 billion in RE projects in Gujarat.

## PRODUCT SHOWCASE

### Next-Gen Multifunctional Test Set 102

### Digital Multimeter 102

## POWER STATISTICS

- Global Scenario 103
- Indian Scenario 104

## IEEMA DATABASE

- Basic Prices and Indices 105
- Production Statistics 106

## AD INDEX 107

## SHOCKS & SPARKS

### Corporate Coups – By RG Keswani 108

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