

MS-PR 6.59MPa VACUUM -84.6Pa
COAL-FLOW 12 t/h STEAM-FLOW 98 t/h

NEENAKSHI ENERGY LTD. 2135087

PRCO 44.80 Hz



power



A **VEDANTA POWER**
MONTHLY DIGEST



Turn to Page 15 for this edition's

QUIZ

and check out the winners
from our last quiz!



SEHER EDITION
66

MAY 2025

Leadership Visits & Strategic Engagements

TSPL Welcomes Punjab Power Minister Showcases Operational Excellence and Sustainability Initiatives



Talwandi Sabo Power Limited (TSPL) was privileged to host the **Hon'ble Minister for Power & PWD, Sh. Harbhajan Singh ETO**, during his official visit to review plant operations, its preparedness to power Punjab in peak summer and sustainability initiatives. Accompanying him were Sh. Gurpreet Singh Banawali, MLA, Sardulgarh, Mr. Ajoy Kumar Sinha, Principal Secretary, Department of Power & CMD, PSPCL, along with senior officials from PSPCL and the local administration.

TSPL's leadership team led by COO Mr. Pankaj Sharma, Head - O&M Mr. Ravinder Singh Thakur, and Head - Advocacy & Ash Utilization Mr. Vikash Sharma, welcomed the dignitaries. The visit featured a plantation drive and an immersive tour highlighting TSPL's operational excellence, robust safety protocols, and process efficiency. **The Minister appreciated TSPL's contribution of nearly 30% to Punjab's electricity through its three 660 MW units.**



Powering through Crisis

TSPL's Courageous Response Amid Rising National Security Escalation



On the night of May 7, 2025, multiple drones were detected across Punjab, Rajasthan, and Jammu, triggering heightened alert levels along the western front. One of them was spotted in Bathinda, near the Indian Air Force base, just 50 km from Vedanta Power's Talwandi Sabo Power Limited (TSPL) in Mansa district. The incident occurred in the backdrop of Operation Sindoor, India's strategic counter-drone initiative launched in response to suspected cross-border aerial threats.

With tensions escalating along the India-Pakistan border, the situation demanded more than operational discipline, it called for national resolve. Shutting down was never an option. **TSPL rose to the challenge**, stepping up as a frontline support unit in the service of national stability.

TSPL responded swiftly and strategically to the unfolding crisis. **Onsite presence was reduced** to only essential personnel to minimize exposure while maintaining uninterrupted operations. Simultaneously, **safe relocation** was arranged for non-critical staff and their families, ensuring their well-being. The team activated emergency protocols with routine **readiness drills** and equipment checks to prepare for any potential disruptions. **Coordination with local authorities**, including the police, district administration, and healthcare providers, was maintained throughout, ensuring seamless communication and support. Recognizing the heightened risk of digital threats, **cybersecurity measures** were reinforced, and teams were reminded to stay alert against misinformation. This comprehensive response reflected TSPL's operational maturity, commitment to employee safety, and unflinching dedication to national service.

TSPL's emergency response was led by COO Mr. Pankaj Sharma along with Mr. Nilesh Gade and Mr. R.N. Das from Power Mech Projects Ltd., and, who upheld morale and guided critical functions. In a special townhall, **Mr. Rajinder Singh Ahuja, CEO, Vedanta Power personally commended the teams of TSPL and PMPL for their courage, composure, and seamless execution during a time of national urgency.**

Post Sindoor, Comes Shield

TSPL Demonstrates Crisis Response Excellence



In the wake of Operation Sindoor, which tested our resilience during real-world tensions, TSPL was selected for a national-level mock drill under the Government of India's **Operation Shield**, a simulation designed to assess emergency preparedness across key infrastructure zones.

The drill simulated real-life crisis scenarios, including blackout protocols, fire containment exercises, and casualty evacuation procedures. It was conducted under the strategic supervision of **Deputy Commissioner Mansa, Sh. Kulwant Singh; Senior Superintendent of Police, Sh. Bhagirath Singh Meena; and Superintendent of Police, Sh. Jaskeerat Singh** and his team. The exercise saw seamless coordination among key response units, including fire and emergency services, police, home guards, the health department, electricity board, and disaster management authorities. The drill reinforced TSPL's operational resilience, with all participating agencies demonstrating exemplary coordination and readiness under pressure.



Operational Excellence

Operational Milestone Unlocked

MEL Syncs Unit 4, Moves Closer to 1000 MW Milestone



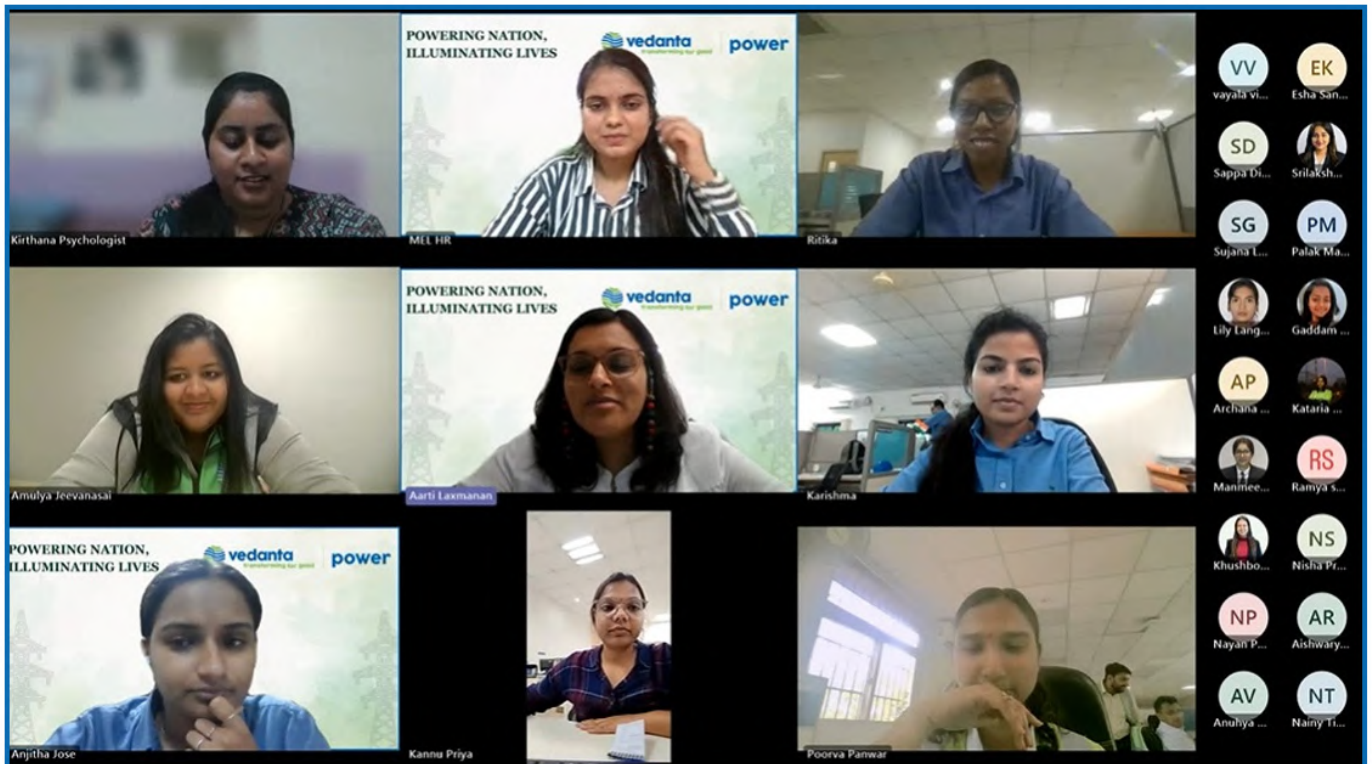
Meenakshi Energy Limited (MEL) continues to build on its operational momentum with a major milestone—the successful synchronization of **Unit 4 (350 MW)**.

This marks a critical step toward achieving our **1,000 MW full-load target**, following the successful full-load commissioning of **Unit 3 in April 2025**. Beyond technical accomplishment, this progress reflects the discipline, system strength, and executional focus of our teams on the ground.

With each milestone, **MEL solidifies its position as a reliable contributor to India's power landscape**, delivering energy with consistency, scale, and a sense of purpose.

Health, Safety & Wellness Initiatives

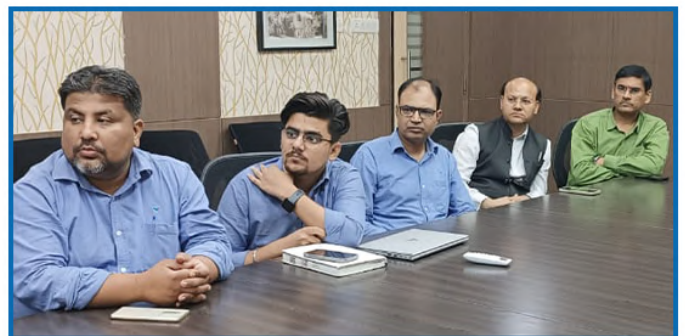
Vedanta Power organizes a wellness session for women



Vedanta Power turned its focus inward with a mental health awareness session for the women employees. Led by psychologist and yoga expert **Ms. Kirthana S**, the session explored the emotional toll of multitasking, the impact of stress on the body, and the quiet strain of balancing ambition with responsibility. With **over 40 participants**, it created a space for reflection, support, and healing because those who carry the most deserve to be carried too.

From Safety to Skill

VLCTPP's Hands-On Emergency Medical Training for Employee



Vedanta Limited Chhattisgarh Thermal Power Plant (VLCTPP) conducted a high-impact workshop on **Basic First Aid and Emergency Medical Rescue**, led by **Dr. Santhi Y, Factory Medical Officer, OHC**.

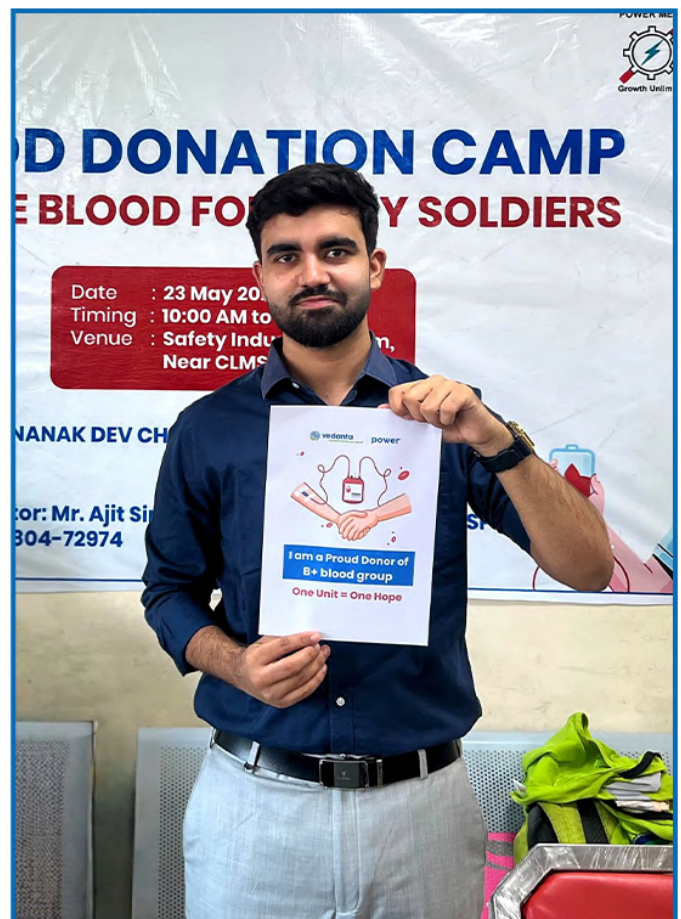
The hands-on session trained employees in critical life-saving techniques, including CPR, bleeding control, fracture management, and patient stabilization. Designed to boost emergency response capabilities, the workshop emphasized the importance of rapid, informed action during real-world medical emergencies.

United by Purpose TSPL's Tribute to India's Bravehearts



A deep sense of service brought together employees and partners at **TSPL** for a meaningful cause, a blood donation drive dedicated to the brave soldiers of India. Over **100 employees** stepped forward, inspired by patriotism and a shared commitment to giving back.

The donated blood will serve as a vital lifeline for our armed forces during medical emergencies, a powerful gesture of support from those who power the nation in another way. This was more than a health initiative; it was a heartfelt expression of solidarity and gratitude. We are proud to nurture a culture where compassion leads, and service comes from the heart.



Powering Sustainability Through Knowledge

Driving Sustainability Excellence

TSPL's Training Session on IFC, ICMM & VSAP Frameworks



TSPL organized an insightful training session to enhance employee awareness about key sustainability frameworks, including the **International Finance Corporation (IFC)**, the **International Council on Mining and Metals (ICMM)**, and the **Vedanta Sustainability Assurance Program (VSAP)**.

The session emphasized Vedanta's core sustainability principles, highlighting the relevance of VSAP guidelines and their alignment with global standards like the **Global Reporting Initiative (GRI)**. Led by **Mr. Sourabh Rawat, Head – HSE & Deputy Head – ESG**, the session saw enthusiastic participation from TSPL employees and PMPL partners, reinforcing Vedanta power's dedication to ethical, responsible, and sustainable operations.



Employee Engagement & Culture

Power Exchange Fuelling Dialogue, Driving Growth



Vedanta Power launched **Power Exchange** to spark open, one-on-one conversations between the CEO Mr Rajinder Singh Ahuja and employees across teams and locations. So far, these sessions have gone beyond dialogue featuring doodling, book exchanges, personal reflections, and bold conversations about the future. By creating space for authentic connection, Power Exchange strengthens our culture of trust, transparency, and shared growth where every voice matters.

Mother's Day Tribute Powered by MOM



Powered by MOM was a heartfelt celebration of the strength, love, and resilience that mothers bring, not only into our homes but into the workplace as well. Through stories, smiles, and shared moments, we honoured the incredible women who power our world with care and courage. This special tribute recognized the multitasking warriors who lead with compassion and inspire us every single day with their quiet strength.

Awards

Seshagiri Rao (MEL) & Srinivas Reddy (PMPL) Won the **BU CEO award in MEL** for significant contribution in Renewal of Consent for Operate for 3 years and closure of key compliance conditions.



Behind The Power



Ashish Raghuwanshi

Head – Contracts, VLCTPP

With over 17 enriching years at Vedanta, my professional journey has been one of continuous learning, growth, and transformation. Having taken on progressively responsible roles across procurement and contract management, I have had the privilege of contributing meaningfully to the organization's dynamic and purpose-driven ecosystem.

In 2023, my transition from BALCO to VLCTPP marked a significant milestone in my career. As Head – Contracts here, I have been entrusted with the responsibility of overseeing end-to-end contract management and strategic sourcing for both capital projects and operational needs. This role has sharpened my strategic outlook, enhanced my leadership acumen, and strengthened my adaptability in a fast-paced operational environment.

I take immense pride in aligning my work with Vedanta's ethos of integrity, operational excellence, and sustainable value creation. I am deeply grateful to the leadership at VLCTPP for their firm support and encouragement, which continue to play a vital role in my personal and professional development.



Subramanian A

Lead Buyer – MRO & CAPEX, Meenakshi Energy Limited

Being part of MEL has been a truly enriching journey. Working in a fast-paced and evolving environment like ours has not only sharpened my technical and commercial skills but has also given me the opportunity to contribute meaningfully to the plant's growth.

Here, I handle the procurement of MRO and CAPEX materials, both critical components that ensure our operations run smoothly. What I value most here is the trust and ownership I've been given. From strategizing sourcing plans to optimizing vendor relationships and ensuring timely execution, every task is a new learning experience.

I'm grateful to be part of a team that believes in transparency, efficiency, and continuous improvement. It's a space that challenges you, supports you, and most importantly, allows you to grow.



Behind The Power



Shyam Chaudhari
Deputy CCO, TSPL

My professional journey began in 2005 with Vedanta Ltd., and over the past 20 years, it has been an enriching and dynamic experience. I was with Hindustan Zinc for 19 years, where I had the privilege to grow alongside a world-class team and contribute to one of the most respected companies in the metals and mining industry.

I believe that one should never stop learning, never fear change as your next big leap might just begin with a challenge. With that belief, I moved to Vedanta Power's TSPL as Deputy Chief Commercial Officer, a year ago. Transitioning to the power sector brought fresh opportunities and a steep learning curve. My time here has been filled with new experiences, tackling unique challenges, gaining cross-sectoral insights, and further sharpening my strategic and commercial acumen.

Vedanta has been more than just an employer to me. It's been a place of continuous learning, leadership development, and purpose-driven work.

Even today, I remain committed to contributing with the same energy and passion that I began with, here two decades ago.



Sustainability Unplugged

Let's simplify a common sustainability concept for you
Circular Economy vs. Recycling



Despite surface similarities, each term carries a distinct intent, scope, and level of impact. **Recycling** is a process that deals with waste after it has been created. It focuses on converting used materials, like plastic bottles or paper, into reusable forms. Although it helps reduce landfill waste, recycling still consumes energy, water, and often virgin raw materials. It is, essentially, a **reactive** approach to managing the by-products of consumption.

In contrast, the **Circular Economy** is a **proactive** model. It begins right at the design stage, creating products, processes, and systems that inherently minimize waste. This model prioritizes longer product lifespans, repairability, and systems that allow reuse, remanufacturing, or closed-loop recycling, where materials remain in continuous use.

To illustrate:

- **Recycling** might convert plastic bottles into jackets, extending life, but only once.
- A **circular model** would instead support a return program where the same bottles are refashioned into new bottles repeatedly, minimizing material loss and eliminating waste generation.

Guess Watt

Q1: How did TSPL respond during the war-like situation that occurred on May 7, 2025?

- A. Suspended all operations to prioritize employee safety
- B. Relocated its operations to a temporary site in Rajasthan
- C. Maintained essential operations with critical staff and supported national security efforts
- D. Handed over plant operations to Power Mech Projects Ltd

Q 2. What was the objective of Punjab's Power minister's visit to Talwandi Sabo Power Limited?

- A. To inaugurate a newly commissioned power unit
- B. To review plant operations to meet peak power demand
- C. To inspect safety measures and participate in a community engagement program
- D. To attend an award ceremony related to power distribution

Q3: Which unit of MEL got synchronized in May 2025?

- A: Unit 4
- B. Unit 3
- C. Unit 1
- D. Unit 2

Q4: During the Basic First Aid and Emergency Medical Rescue workshop, Dr. Santhi Y, Factory Medical Officer at OHC, empowered employees with which practical emergency response skills?

- A. CPR
- B. PNR
- C. GPS
- D. EMI

Answer all questions correctly, and if you're among the **top three fastest responders**, you'll earn a **special shout-out in the next edition of SEHER! Mail your answers to: power.communications@vedanta.co.in**

Before you dive in, here's a quick power recap from **Guess Watt – Seher Edition 65:**

1. B | 2. C | 3. C | 4. A

Kudos to our brilliant winners:

- 1) **Kunal**, Lead HRBPM, TSPL
- 2) **Anoushka Arya**, Team member, Turbine Maintenance, TSPL

TSPL

TALWANDI SABO POWER LIMITED

MEL

MEENAKSHI ENERGY LIMITED

VLCTPP

VEDANTA LIMITED CHHATTISGARH THERMAL POWER PLANT

