



# HIMANSHU THAKAR

*General Manager - EPC Projects  
WAA Cables*



**W**AACAB's comprehensive product portfolio is designed to address a wide range of industrial and energy needs. The company offers a diverse array of cables, including solar DC cables, AC cables, flat submersible cables, etc., said **Himanshu Thakar, General Manager – EPC Projects, WAA Cables Pvt. Ltd.** in an exclusive interview with Energetica India.

**Q** What differentiates WAACAB from other cable and wire manufacturers in terms of innovation, quality, and sustainability?

**Himanshu Thakar:** WAACAB sets itself apart through a dedicated focus on innovation, quality, and sustainability. Our substantial investment in research and development drives us to push the boundaries of cable technology, allowing us to offer advanced solutions that meet evolving client needs. We uphold the highest quality standards through rigorous testing and certification processes, ensuring that our products deliver exceptional reliability and performance across various applications. Sustainability is integral to our operations; we use eco-friendly materials and processes to minimize our environmental impact and support a circular economy. Our commitment extends to

developing products that reduce waste and promote recycling, reinforcing our role in environmental stewardship while enhancing product performance.

**Q** WAACAB's high-quality solar cables were approved by NTPC and SJVN. Could you share more about the significance of these approvals?

**Himanshu Thakar:** The endorsements from NTPC and SJVN are pivotal for WAACAB as they validate the exceptional quality and reliability of our solar cables. NTPC (National Thermal Power Corporation) and SJVN (Satluj Jal Vidyut Nigam) are prestigious entities in the energy sector, known for their stringent standards and influential presence. Their approval confirms that our solar cables meet rigorous performance requirements, demonstrating their reliability in demanding conditions. This

recognition not only enhances our credibility but also strengthens our position in the renewable energy market, creating valuable opportunities for growth. It reflects our commitment to delivering high-quality solutions that contribute to the global shift towards sustainable energy sources.

**Q** WAACAB offers a wide range of cable products. Could you elaborate on these products and the technological innovations behind them?

**Himanshu Thakar:** WAACAB's comprehensive product portfolio is designed to address a wide range of industrial and energy needs. We offer a diverse array of cables, including solar DC cables, AC cables, flat submersible cables, armoured and unarmoured cables, power cables, control cables, instrumentation cables, and specialized industrial cables.



Each type of cable is engineered with cutting-edge technological innovations to optimize performance and reliability. Our solar DC cables are built for efficient energy transmission and durability under sunlight, while AC cables ensure stable power distribution. Flat submersible cables are crafted to endure harsh environmental conditions, and armoured cables provide robust protection against physical damage. Unarmoured cables offer flexibility and ease of installation. Technological advancements in our products include advanced insulation materials for improved thermal resistance and durability, enhanced conductor designs for superior conductivity, and fire-resistant features for added safety. Additionally, our smart cables come with integrated monitoring capabilities that provide real-time diagnostics and system management, making them ideal for complex applications.

**Q** Are there any new products or innovations that WAACAB will be showcasing at the upcoming REI Expo?

**Himanshu Thakar:** At the upcoming REI Expo, WAACAB is thrilled to launch our new range of EV cables. Designed to meet the growing demand for electric vehicle charging infrastructure, these cables offer enhanced performance and reliability. Additionally, our EV cables are certified with IEC 62893-1:2017, ensuring they meet international standards for quality and safety. This new product line highlights our commitment to supporting the transition to sustain-



able transportation and expanding our offerings in the energy sector.

**Q** What are WAACAB's primary expectations from participating in the REI Expo this year?

**Himanshu Thakar:** WAACAB's primary expectations from participating in the REI Expo this year include connecting with industry leaders and potential clients to build new partnerships and expand our network. We aim to showcase our latest innovations and gather valuable feedback from industry experts. The expo will also provide us with insights into emerging trends and technological advancements, helping us shape our future strategies and product development. Additionally, we are looking to explore new business opportunities and strengthen our brand presence, reinforcing our commitment to excellence and leadership in the energy sector.

**Q** What are WAACAB's long-term goals for the energy industry, and

how do you plan to contribute to progress and sustainability in this space?

**Himanshu Thakar:** WAACAB's long-term goals focus on leading innovation and advancing sustainability in the energy industry. We aim to be at the forefront of developing cutting-edge cable solutions that support the global shift to renewable energy and enhance energy efficiency. Our strategy includes continuous investment in research and development to create next-generation products that meet future energy demands. We are committed to expanding our product portfolio to address emerging needs and contribute to energy conservation.

Additionally, we plan to collaborate with industry stakeholders, including regulatory bodies and environmental organizations, to promote best practices and drive collective progress. By aligning our efforts with broader sustainability goals and leveraging our expertise, WAACAB is dedicated to fostering a more efficient and sustainable energy future.