

Amara Raja Launches CQP, Advancing the Nation's Li-Ion Battery Ambitions

- *The facility was inaugurated by Shri A. Revanth Reddy, Hon'ble Chief Minister of Telangana, underscoring the state's commitment to fostering India's advanced manufacturing and energy transition ecosystem.*
- *Customer Qualification Plant (CQP) commissioned at Amara Raja's Giga Corridor in Telangana*
- *With an investment of ₹500 crore in the facility, it forms part of the company's broader ₹9,500 crore, 16 GWh Gigafactory programme.*
- *The facility will manufacture lithium-ion cells across cylindrical and prismatic formats, in multiple chemistries, for qualification and approval by OEM customers across the industry*
- *Commercial-scale cell production targeted to begin within the next year, with 2 GWh manufacturing on track for CY2027*

National, 16 July 2026: Amara Raja Advanced Cell Technologies announced the commissioning of its Customer Qualification Plant (CQP) at its Giga Corridor in Telangana. The facility marks a significant milestone in the company's roadmap toward commercial-scale lithium-ion cell manufacturing.

The CQP bridges the gap between laboratory-scale R&D and commercial-scale production. With an initial capacity of 60 MWh, it will manufacture lithium-ion cells that customers can test and validate ahead of commercial production. The facility has been designed to be highly reconfigurable, producing both cylindrical and prismatic cell formats across multiple chemistries, enabling multiple customer programmes and manufacturing processes to be validated before transfer to high-volume production.

By introducing this intermediate manufacturing step, Amara Raja aims to accelerate the industrialisation of new cell technologies, reduce execution risk as it scales manufacturing, and provide customers with cells produced on manufacturing lines that closely mirror future commercial production. This approach is expected to smooth the learning curve ahead of the company's first 2 GWh commercial cell manufacturing facility, Giga 1, which is scheduled to commence production next year.

The CQP has been commissioned with an initial capacity of 60 MWh and a workforce of over 100 employees. Amara Raja, with an investment of approximately ₹500 crore in the facility, is part of the Company's cumulative Phase 1 investment of more than ₹1,500 crore across its ₹9,500 crore Giga Corridor programme. Cells from the facility are expected to be supplied to customers for validation beginning in August 2026.

Together with the advanced research and engineering centre, ePositive Energy Labs, and the upcoming Giga 1 manufacturing facility, the CQP brings Amara Raja close to completing the first phase of its Giga Corridor investment in Telangana.

Shri A. Revanth Reddy, Hon'ble Chief Minister of Telangana, said: *"The future of mobility and clean energy will be shaped by nations that build world-class manufacturing capabilities. Telangana is determined to lead this transformation by creating an ecosystem where innovation, technology, industry and talent come together. Amara Raja's Customer Qualification Plant represents a significant step in building India's battery manufacturing value chain and reinforces Telangana's position at the forefront of the country's clean energy revolution. We are proud that this landmark facility has been established in our state, and we remain committed to supporting investments that generate employment, foster innovation and contribute to the vision of Aatmanirbhar Bharat."*

Jayadev Galla, Co-founder and Chairman, Amara Raja, said, *"Today marks an important step in India's journey towards realizing the vision of building a self-reliant battery ecosystem. As the world reconfigures energy supply chains around resilience, security and advanced manufacturing, India's ability to develop, validate and manufacture advanced battery technologies will shape its role in the global energy transition. Our CQP is a significant step towards creating these capabilities and laying the foundation for a trusted, world-class energy ecosystem."*

About Amara Raja Energy & Mobility Limited

Amara Raja Energy & Mobility Limited (ARE&M) encompasses a diverse range of solutions and products, which includes energy storage solutions, Lithium-ion cell manufacturing, wide range of EV chargers, Li-ion battery pack assembly, automotive and industrial lubricants, and exploration of new chemistries, among others. ARE&M is also one of the largest manufacturers of energy storage products for both industrial and automotive applications in India. Amara Raja is the preferred supplier to major telecom service providers, telecom equipment manufacturers, the UPS sector (OEM & Replacement), Indian Railways, and the Power, Oil & Gas industry segments. Amara Raja's industrial battery brands comprise of PowerStack®, AmaronVolt® and Quanta®. The company also manufactures India's leading automotive battery brands Amaron® and Powerzone, which are distributed through a large pan-India sales & service retail network. The company supplies automotive batteries under OE relationships to Ashok Leyland, Ford India, Honda, Hyundai, Mahindra & Mahindra, Maruti Suzuki, and Tata Motors amongst others. Amara Raja's Industrial and Automotive Batteries are exported to over 65 countries around the world.

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