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Akanksha Power and Infrastructure Ltd.

CIN: U40104MH2008PLC184149 MSME: UDYAM-MH-23-0014661

To, Date: 05/06/2025

National Stock Exchange of India Limited

Exchange Plaza, C - 1, Block - G, Bandra Kurla Complex, Bandra (East), Mumbai – 400 051

Scrip Symbol – AKANKSHA

Sub: Investor Presentation for the Month of March 2025.

Dear Sir,

Ref: Update under Regulation 30 of the SEBI (Listing Obligations and Disclosure Required) Regulations, 2015

With reference to the above captioned subject, we Akanksha Power And Infrastructure Limited, hereby submits the Update Investor Presentation for all our stakeholders of the company and public at large the Investor Presentation for the March 2025.

This aforesaid presentation will also be made available on the companies' website.

We request you to kindly take the same on your records.

Thanking you,

Yours faithfully,

For Akanksha Power and Infrastructure Limited

Hariom Kushawaha Company Secretary & Compliance Officer Mem. No. 68173





Certificate No. 20DQHJ62



Strategic partner for AT&C loss reduction



Power Quality Solution Automatic Metering Infrastructure Renewable energy developer Smart GAS Metering Infrastructure

Smart Water Metering Infrastructure Digital Management





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FY2024-25 Consolidated Profit and Loss Statement



Particulars (in Rs. Crore)	31-03-2025	30-03-2024	half year March 2025	half year Sept 24
Revenue from Operations	78.74	56.53	52.50	26.24
Direct Expenses	43.17	32.34	32.37	10.80
Gross Profit	35.57	24.19	20.13	15.44
Gross Margin	45.17%	42.79%	38.34%	58.84%
Employee expense	22.26	14.76	11.7	10.56
Other expenses	5.09	3.8	2.96	2.12
EBITDA	8.22	5.63	5.47	2.76
EBITDA Margin (%)	10.44%	9.96%	10.42%	10.52%
Other Income	1.62	0.92	0.86	0.76
Depreciation	1.01	0.57	0.54	0.47
EBIT	8.83	5.98	5.79	3.05
EBIT (%)	11.21%	10.58%	11.03%	11.62%
Finance Cost	2.73	1.86	1.79	0.94
Profit before exceptional items and tax	6.10	4.12	4.00	2.11
Exceptional Items	0	0		0
Profit before Tax	6.10	4.12	4.00	2.11
PBT Margin (%)	7.75%	7.29%	7.62%	8.04%
Tax	1.68	1.21	1.12	0.56
Profit after Tax	4.42	2.91	2.88	1.55
PAT Margin (%)	5.6%	5.1%	5.5%	5.9%
Cash PAT	5.43	3.48	3.42	2.02
Cash PAT Margin (%)	6.90%	6.16%	6.51%	7.70%

Updates on FY 2024-25 performance:

- The company's PQS operations have shown significant improvement and are now being enhanced with TDK technology, leading to robust performance from Q3 FY25-26. As a result, PQS operations have increased by 39% compared to the previous year.
- We experienced a brief disruption in supply chain management due to a sudden surge in demand. Our suppliers and vendors struggled to keep up and faced challenges in developing alternatives. However, this push has now gained strong momentum, resulting in a 130% increase in PQS sales compared to the previous year.
- Due to DF management, operations have expanded into an additional region compared to the previous financial year, leading to a 57% increase in manpower costs..
- In spite of minor challenges, the APIL team has demonstrated remarkable execution capabilities by successfully handling large orders within a short timeframe. This achievement has helped APIL establish strong momentum in the PQS market, enabling them to secure substantial new orders.



Consolidated Balance Sheet



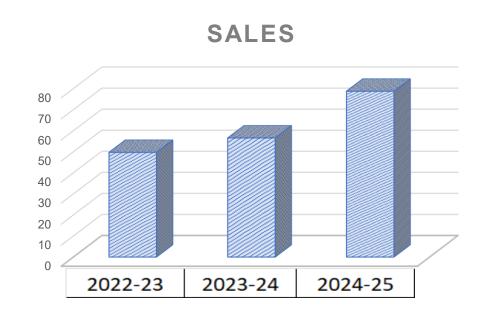
ASSETS (Rs. Crs)	Mar-25	Mar-24	Mar-23
Non-current assets	34.88	20.98	14.58
Tangible Assets	18.83	14.06	10.98
Intangible assets	0.82	0.86	0.26
Financial assets			
Loans			
Investments	8.88	5.24	2.89
EMD and security Deposits	1.22	0.78	0.39
Other non-current assets	5.13	0.04	0.06
Current Assets	81.34	56.65	33.04
Inventories	13.65	9.74	8.73
Financial assets			
Trade receivables	41.64	30.49	16.41
Bank and cash equivalents	18.82	10.89	4.17
Loans & other business advances	5.64	3.66	2.68
Other current assets	1.59	1.87	1.05
TOTAL - ASSETS	116.22	77.63	47.62

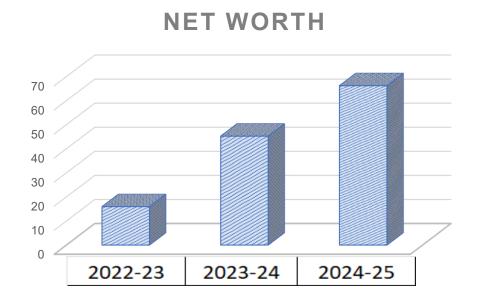
EQUITY AND LIABILITIES (Rs. Crs)	Mar-25	Mar-24	Mar-23
Equity	66.22	45.24	15.95
Equity share capital	19.58	18.52	1.81
Other equity	46.64	26.72	14.14
Non-Current Liabilities	8.05	7.6	7.65
Financial liabilities			
Borrowings	1.5	0.74	1.05
Other Financial Liabilities	5.87	6.34	6.34
Provisions	0.68	0.52	0.26
Current Liabilities	41.95	24.79	24.02
Financial liabilities			
Borrowings	25.27	13.73	14.22
Trade payables	11.53	6.74	6.12
Other current liabilities	2.53	1.29	2.09
Provisions	2.62	3.03	1.59
Current tax liabilities			
TOTAL - EQUITY AND LIABILITIES	116.22	77.63	47.62

The outstanding debtors primarily arise from March sales and retention amounts due from the Government of Odisha for LED projects. The Letters of Credit (LCs) have been successfully realized, and as of today, debtor levels have returning to normal.

Fiscal Performance









Business Areas









Oil & Gas



Large Industry



Wind Energy



Solar



Automative



Energy Distribution



DATA Centers



Business Status





Established in 2008, AKANKSHA specializes in reactive power compensation and stands as one of the few companies worldwide dedicated to comprehensive AT&C (Aggregated Technical and Commercial) loss reduction.

Total customer served

2 Rate Contract

Pending Order

~ Rs. 75.99 cr

O/S Order Book (ex. GST)



Established in 2024, Famous Power Ltd., (FPL) is dedicated to renewable energy generation and energy storage. Based in Bhubaneswar, Odisha, the company focuses on Solar PPA projects in the eastern region. FPL has signed PPA agreement with GRIDCO, Government of Odisha. Additionally, FPL is engaged in Wind Research Analysis (WRA) projects for GRIDCO and the National Institute of Wind Energy (NIWE). The company also executes turnkey solar projects under Kusum A & C, along with various private solar initiatives across the region.

10.69_{MW} Solar **PPA**

Nos WRA Projects

Solar PPA projects

~ Rs. 50.04 cr

O/S Order Book (including **PPA & WRA project Cost)**







PQS Division

Akanksha Power and Infrastructure Ltd. (APIL) is the leading company in the world, focused on AT&C (Aggregate Technical & Commercial) loss reduction initiatives.

For UTILITY For Industries For Commercial establishments



End to End PQS solution



Providing a comprehensive upstream value chain in PQS (Power Quality Solutions), ensuring end-to-end expertise and innovation across the sector.

- **1. Capacitor:** Capacitors include Shunt Capacitors, Surge Capacitors, Energy Storage Capacitors, along with various special-purpose capacitors. The Shunt Capacitors have a unit rating of up to 1000 kVAr and 40 kV, designed for systems operating at a voltage level of 220 kV.
- 2. Reactor: Tuned, De-tuned, and Inrush Current Protection Reactors suitable for voltage levels up to 33 kV.
- **3. Vacuum Contactor**: Vacuum Contactors rated up to 36 kV, designed for capacitor switching applications. They support 200 Amps at 12 kV and 1250 Amps at 36 kV, suitable for both indoor and outdoor use.
- **4. Enclosure**: A state-of-the-art in-house fabrication setup designed to manufacture customized enclosures tailored to meet specific customer requirements.
- **5. Support insulators**: AKANKSHA manufactures epoxy-based support insulators essential for panel assembly, ensuring tight control over production processes and delivery commitments.
- **6. Tuned and De-Tuned RTPFC**: We specialize in designing, manufacturing, and supplying Real-Time Automatic Power Factor Correction Panels, with a rating of up to 10,000 kVAr and a system voltage of 33 kV.
- **6. AHF and Hybrid Panels**: We specialize in designing, manufacturing, and supplying Hybrid Panels equipped with SVG and AHF, ensuring reliable solutions for highly sensitive and harmonic-polluted loads.







Power conditioners play a crucial role in maintaining **power quality** in distribution networks. They help mitigate issues like **voltage sags/swells, harmonics, and unbalanced loads**, ensuring stable and efficient operation of electrical systems.

A Unified Power Quality Conditioner (UPQC) is commonly used to enhance power quality by compensating for voltage disturbances and improving load power factor. Advanced control strategies, such as Gazelle optimization algorithms, have been developed to optimize power conditioners, reducing power loss and mitigating voltage instability

The integration of Power Quality Solutions (PQS) with distribution network reconfiguration optimizes system efficiency by reducing active and reactive power losses. A shift from 0.874 to 0.992 demonstrates substantial energy conservation and improved power factor, which directly translates to cost savings and enhanced system reliability.



Present Status



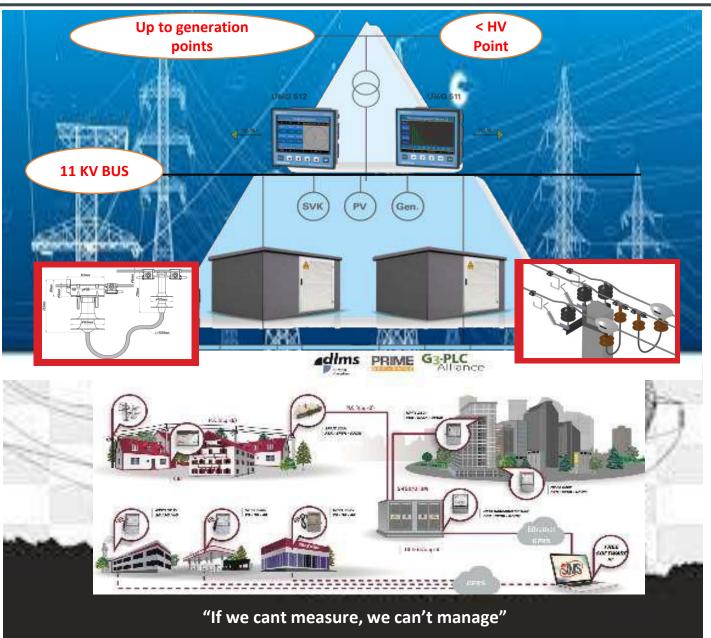
In the PQS segment, the company has secured an order booking of ₹45.99 Cr. for its products, reflecting growth from last year's sales of ₹41.28 Cr. The recent acquisition of the TDK Plant is expected to provide an additional boost, positioning this segment for even stronger performance based on rising demand. Furthermore, several leading customers are aligning to enter long-term purchase contracts, reinforcing future stability and expansion.

The company had a rate contract for distribution management worth ₹36.00 Cr last year. Under this contract, it successfully executed sales amounting to ₹30.48 Cr.

Considering all, as on date the pending orders in hand is Rs. 75.99 Cr.







AMI Division

Akanksha Power and Infrastructure Ltd. (APIL) is a leading provider of Advanced Metering Infrastructure (AMI), utilizing Dual Redundant Dynamic Hybrid Communicative (DRDHC) Smart Meters to address commercial losses in the distribution sector effectively.



Offering end-to-end AMI solution to the entire upstream value chain



- **1. Smart Meters:** Leveraging technology collaborations with ADD Moldova and Matritca Russia, we deliver comprehensive Advanced Metering Infrastructure (AMI) solutions and manufacture an extensive range of smart meters to cater to diverse needs.
- **2. Split Meters**: AKANKSHA manufactures 1-phase and 3-phase split electricity meters, featuring redundant communicative pole-top meters. These are specifically designed to address distribution challenges in rural, scattered areas where the risk of energy theft is higher
- **3. Classic Meters**: Additionally, we manufacture 1-phase and 3-phase classic wall-mounted meters to meet standard requirements. These meters feature multiple communication options, including hybrid radio with PLC and GSM, ensuring efficient and reliable connectivity.
- **4. ADHERA**: A range of submeters designed for internal sub-metering, equipped with control features and low-range communication capabilities to support pre-paid operations.
- **5. Direct HT meters**: AKANKSHA is the only company in India offering direct HT meters designed specifically for direct HT connections. These meters are compact, efficient, and equipped with GSM communication for seamless performance.
- **6. Water Meter**: AKANKSHA offering high power is the only company in India offering direct HT meters designed specifically for direct HT connections. These meters are compact, efficient, and equipped with GSM communication for seamless performance.



Present Status



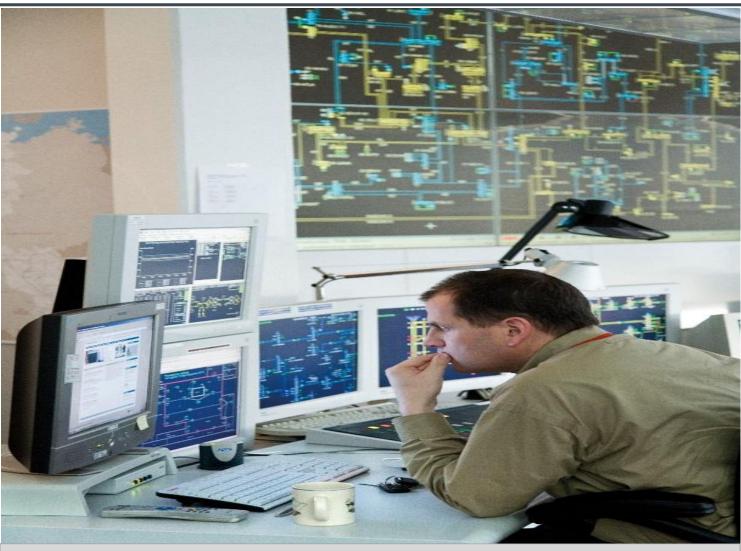
Electricity operates within a **highly regulated** framework, ensuring reliability, safety, and compliance with strict industry standards. As a critical component of this ecosystem, electricity meters undergo a rigorous approval process to guarantee accuracy in measuring consumption, prevent tampering, and align with regulatory guidelines. These meters must meet stringent **certification requirements**, including performance testing, calibration validation, and adherence to national and international standards before deployment.

Since our meter is **more advanced** and differs from standard Indian requirements, the approval process has been more time-consuming. However, we've successfully completed and passed the Type Test for BIS, marking a significant milestone. The BIS approval is currently underway, and we're actively integrating utility-specific requirements to ensure compliance. With steady progress, we remain optimistic that we will break the ice and achieve full approval within this fiscal year.

Our water meter, equipped with remote-controllable valves, has successfully obtained MID (international) approval, demonstrating its compliance with global standards. Additionally, we have completed and passed the meteorology tests as per Indian requirements, marking a critical milestone. With BIS approval currently underway, we are actively collaborating with an agency to execute a pilot project, which is progressing well. We anticipate closing this phase **shortly**, moving toward full-scale implementation







Digital Platform

Akanksha's digital platform is a comprehensive solution that integrates advanced technologies for seamless data exchange and communication. It features smart metering, automation, and hybrid communication systems, addressing energy efficiency, distribution challenges, and reliability to empower modern infrastructure.

"If we can't measure, we can't manage"





Digital platform, an innovative online environment tailored to meet your organization's specific needs and services. It likely integrates cutting-edge technologies to facilitate seamless interaction, data exchange, and efficient management for its users.

Akanksha's digital platform integrates smart metering, hybrid communication, and automation technologies. It addresses energy efficiency and distribution challenges, offering seamless data exchange, real-time connectivity, and reliable solutions to empower modern infrastructure across diverse industries.

Key aspects of your platform might include:

Customized Solutions: Developed to address unique challenges or opportunities in your domain.

User-Friendly Interface: Designed for ease of use, ensuring a smooth experience for all users.

Scalability: Built to support growth, accommodating increasing user numbers and expanding functionalities.

Advanced Communication Features: Enabling real-time interactions, hybrid integrations, or multiple communication options like GSM, PLC, or radio-based technologies etc.

Data Analytics and Reporting: Providing insightful data to inform decision-making and track performance metrics.



A Simple Architect





Utility Distribution Revenue Analytics & Management UDReAM

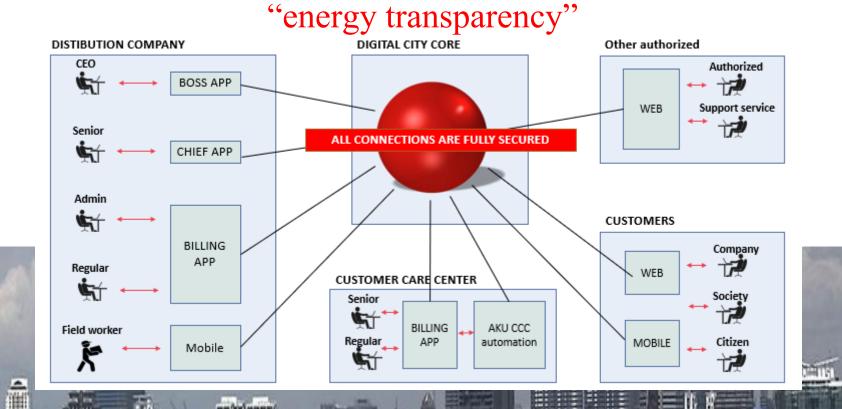


Initiate the

corrective

action

Identify the issues and leakages





Present Status



As communicated, in collaboration with MEGHA Electrical Services—a reputed electrical contractor from Aurangabad—we have been awarded the contract for the complete electricity utility management of two Maharashtra Industrial Township Ltd. (AURIC) sites, namely Shendra-Bidkin Industrial Area in Maharashtra..

The Shendra operation was officially handed over to us on March 1st, 2025, marking the beginning of a significant transition. We successfully migrated all MSEDCL data to our proprietary software, "UDREaM," while simultaneously implementing a tariff change in April, which required extensive reprogramming and multiple modifications. Given that this is our first large-scale project, the process has been both challenging and rewarding.

We anticipate taking over operations for Bidkin by July. As we are new to rolling out such large projects, the upcoming phase will require an intensive 4–5month handholding period, involving full end-to-end programming to ensure seamless functionality across the digital platform and enable a smooth, efficient rollout.



Present Status



The **Delhi-Mumbai Industrial Corridor (DMIC)** is seeing significant expansion, with multiple industrial projects in various phases of development. Some key developments include:

Dholera Special Investment Region (DSIR), Gujarat – A large-scale industrial hub.

Integrated Industrial Township - Greater Noida (IITGN), Uttar Pradesh - A major industrial township.

Integrated Industrial Township - Vikram Udyogpuri (IITVU), Madhya Pradesh - Another key industrial zone.

Multi-Modal Logistics Hub, Nangal Chaudhary, Haryana – Enhancing freight movement.

Dighi Port Industrial Area, Maharashtra – A strategic industrial zone.

Jodhpur Pali Marwar Industrial Area, Rajasthan – Expanding industrial capacity.

Khushkhera Bhiwadi Neemrana Industrial Area, Rajasthan – A growing industrial hub.

Additionally, the National Industrial Corridor Development Programme (NICDP) has greenlit 12 new industrial cities with a ₹28,602 crore investment to boost India's global manufacturing edge. These projects aim to create smart industrial cities with next-generation technologies and seamless infrastructure integration.

After successful execution of the "Digital City" management at "Shendra-Bidkin", combined with smart electricity and water meters powered by our proprietary software "UDREaM," positions us for a competitive edge in bidding for large-scale infrastructure projects. This integrated approach enhances efficiency, data accuracy, and operational excellence, making us a strong contender for future developments.





Focus on energy
Transparency, smart
measuring devices from
generation to end point
consumption, including
Power Quality management





Renewable Energy, in Solar and wind generation

Power quality Solution, to provide quality conditioned power, improve efficiency and reduce losses in the system.





Management Team



Chairman



Padma Shri Dr. Rabi Narayan Bastia

Dr Rabi Narayan Bastia, Bastia was born on 2 October 1958 in Odisha. Master's degree in Applied Geology and PhD in Applied Geology from the IIT, Kharagpur. is an Indian geoscientist and the Global Head of Exploration at Lime Petroleum, Norway, known for his contributions in the hydrocarbon explorations at Krishna Godavari Basin (2002), at Mahanadi Basin (2003) and at Cauvery Basin 2007.

Started his career from ONGC, after he joined RIL, found and headed the <u>exploration and production</u> (E&P) Division. He led the RIL exploration team at <u>Krishna Godavari Basin</u> and discovered the KG-D6 field in 2002, reportedly the biggest Natural gas find worldwide in the year 2002.

Management Team

Bipin B Dasmohapatra

Managing Director

Chaitali B Dasmohapatra

Director - CFO

Viktor Tsurkan

Director - Smart Metring Segment

Vilas Jagtap

VT – Smart Metering Division

Nilesh Apsunde

Head - System and Solutions

Dr. Babu Narayan

Director

Suresh Kumar

Director

Vinay Joshi.

Head of Production

Amit Nayak.

CEO - Famous Power Ltd.

Vaishali Jadhav

Head – Supply Chain



Mission - 2030



- 1000 Cr Company
- 100 MW Renewable Generation.
- TOP player in Power Quality Solution with minimum 2000 MVAR of quality installations.
- 50 integrated AMI solution.
- 10 global leading customers
- 2 total Distribution management Utility vertical.







Some of them, by whom, we are trusted by:



































































AKANKSHA is one of the leading companies in the world which provides the "**End-to-End**" solution in AT&C Loss reduction initiatives



Thank you

Bipin B Dasmohapatra +91 9370345000