Date: 28.10.2025

To

BSE Limited P. J. Towers, Dalal Street, Mumbai-400001. Script Code – 534674	**National Stock Exchange of India Limited** Exchange Plaza, C-1, Block G, Bandra Kurla Complex, Bandra (East), Mumbai – 400051 Symbol - DUCON

Ref: Press Release – Intimation under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

Please find the enclosed herewith the Press Release dated 28th October, 2025 titled "**Ducon Infratechnologies Launches AI Platform to Optimize Power Generation Amid Surging Demand from Data Centers".**

This is for your information and records.

Thanking You,

Yours Faithfully,

For Ducon Infratechnologies Limited

Darshit Prakash Parikh

Digitally signed by Darshit Prakash Parikh
Date: 2025.10.28 15:31:30 +05'30'

Darshit Parikh
Company Secretary & Compliance officer

Encl: As above

Ducon Infratechnologies Launches AI Platform to Optimize Power Generation Amid Surging Demand from Data Centers

Thane, India – October 28,2025 – Ducon Infratechnologies Ltd, (NSE: DUCON, BSE: 534674) a leading diversified technology company, today announced the launch of its cutting-edge artificial intelligence platform, **IQ Energy AI**, (www.iqenergy.ai) designed to globally help utilities and industries optimize power plant operations and maximize output efficiency. The launch comes at a pivotal time as the global energy sector faces unprecedented demand driven by the rapid growth of artificial intelligence (AI) data centers.

Ducon's **IQ Energy AI** platform directly addresses this challenge by providing utilities and industries with advanced digital tools to enhance plant reliability, efficiency, and sustainability. Using a combination of predictive maintenance, efficiency optimization, probabilistic load forecasting, and renewable integration, the platform allows operators to anticipate equipment failures, minimize downtime, and optimize generation in real time.

"Power demand from AI-driven data centers is growing at an explosive pace, creating both a challenge and an opportunity for power generators," said Aron Govil, Chairman of Ducon Infratechnologies Ltd. "IQ Energy AI is designed to help power producers not only meet this rising demand but do so in a way that improves efficiency, reduces costs, and supports the transition to a cleaner grid. We see this as a transformative moment for the industry."

Ducon projects that implementation of Artificial Intelligence in the energy optimization sector is a several billion dollars revenue market over the next decade, as utilities and industrial players adopt advanced digital optimization platforms to cope with soaring demand. For customers, the economic situation is even more compelling: by reducing unplanned downtime by up to 30%, improving fuel efficiency by 10-15%, and cutting forecast error rates by at least 15-20%, utilities and industries could collectively realize over $100 billion in savings worldwide over the next ten years. These savings stem from reduced maintenance costs, lower fuel consumption, extended equipment life, and avoided penalties for emissions or reliability shortfalls.

The platform has been designed with flexibility in mind, offering deployment options across cloud, hybrid, and on-premises environments. IQ Energy AI will provide open APIs for integration with existing CMMS, SCADA, and DCS systems, ensuring seamless adoption for utilities and industrial customers.

In addition to power utilities, the platform is also aimed at energy-intensive industries such as chemicals, steel, and cement, which face rising energy costs and reliability challenges of their own. Ducon anticipates strong adoption across both sectors as stakeholders look for cost- effective ways to enhance performance and meet sustainability targets.

"With IQ Energy AI, Ducon is not just providing software; we are delivering a roadmap for utilities and industries to thrive in a new energy era defined by AI, data, and sustainability," added Govil.

As Ducon continues to expand its presence in digital transformation and clean energy, IQ Energy AI underscores the company's long-term commitment to innovation and its role in enabling the global energy transition.

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