



REF:INABB:STATUT:LODR:PRESS REL:

October 11, 2022

BSE Limited
P.J. Towers
Dalal Street
Mumbai 400 001
(Attn : DCS CRD)

National Stock Exchange of India Ltd
Exchange Plaza, 5th Floor
Plot No. C/1, G Block
Bandra-Kurla Complex, Bandra (E)
Mumbai 400 051

Attn: Listing Dept.

Dear Sirs

Sub: Press Release

We are sending herewith a copy of Press Release, which is being issued by the Company today to the media, for the information of the Stock Exchanges, as required under the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Thanking you

Yours faithfully
For ABB India Limited

Trivikram Guda
Company Secretary and Compliance Officer
ACS 17685

Encl: as above

VARANASI, OCTOBER 11, 2022

Jal Kal Varanasi uses ABB India Softstarters to achieve uninterrupted water supply to 60% of the city

- ABB's Softstarters Technology drastically reduces incidents of leakages, pipe bursting and water hammering by up to 30 %
- Supports nation's 'Namami Gange' programme by enabling effective pumping back of treated water into the river at sewage water treatment plants

Varanasi's water supply body, Jal Kal Department collaborated with ABB India for its smart technology to facilitate smooth and efficient water supply to the city. The city's pumping station and sewage treatment plants (STPs) have been installed with ABB softstarters for better water management operations. With this technology, ABB enables uninterrupted water supply to 60% of Varanasi city. It also enables effective pumping of treated water at the government's STPs, supporting nation's 'Namami Gange' programme for Clean Ganga.

Varanasi, the spiritual capital of India, is a historical city with a population of over 12 lakhs. Being one of the most visited destinations in India, the city received around 89 lakh visitors in the recent years. The growing population and the never-stopping influx of tourists across the year has led to most resources in the city exceeding their usage capacity, especially, the holy river Ganga. Hence, the government has undertaken several initiatives to combat issues arising out of this situation.

With the residents of Varanasi and millions of tourists visiting this holy city, the increasing demand for water involves multiple supply management challenges. ABB's technology helps Jal Kal Varanasi, the city's water supply body, in meeting these challenges and ensuring an uninterrupted water supply to the users. Leakages and pipeline damages are areas of great concern for water supply bodies. ABB's smart applications make it easier for them to maintain smooth, safe and uninterrupted operations.

"For Jal Kal Varanasi, our objective was to enable safe and reliable water supply operations. With smart technology and our state-of-the-art products, we were able to support the Jal Kal team in their endeavor to increase water supply reliability, motor lifespan and lower the maintenance costs. Given the critical challenges faced by the water supply bodies, we are pleased to provide electrification solutions that support our stakeholders in meeting them. said Kiran Dutt, President -Electrification Business, ABB India.

ABB Softstarters address challenges caused by conventional starters

Varanasi's water pumping station relies on century-old 250 MLD WTP for its water supply. ABB Softstarters ensure smooth water movement and eliminate pressure surges. This enables minimization of leakages and prevents the incidents of pipe bursts. ABB's softstarters technology has easy applicability with other built-in protections. It also features a display which makes it easy for the users to understand faulty tripping points.

Supporting 'Namami Gange' Programme for clean Ganga

Varanasi generates about 300 million liters of sewage per day. The Clean Ganga or 'Namami Gange' programme is a massive initiative lead by the central government to cleanse the holy river by tapping the major drains flowing into the river and diverting them to sewage treatment plants (STPs). This initiative stops untreated sewage from flowing into the river and thereby prevents it from polluting the river. ABB India's Softstarters installed at such STPs support the 'Namami Gange' programme by efficiently pumping the treated water from the sewage plants back to the river.

ABB (ABBN: SIX Swiss Ex) is a leading global technology company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, ABB pushes the boundaries of technology to drive performance to new levels.

With a history of excellence stretching back more than 130 years, ABB's success is driven by about 105,000 talented employees in over 100 countries. www.abb.com

ABB's Electrification Business Area is a global leader in electrical products and solutions, operating in more than 100 countries, with over 200 manufacturing sites. Our 55,000+ employees are dedicated to delivering safe, smart, and sustainable electrification. With ABB Ability™ enabled digital solutions at its core, our portfolio protects, connects, and optimizes the flow of electrical energy, including the integration of renewables and energy storage for smarter electricity distribution for utilities, industry, infrastructure, and transportation. For more information visit <https://go.abb/electrification>.

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