



REF:INABB:STATUT:LODR:PRESS REL:

December 16, 2020

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

B Gururaj
General Counsel & Company Secretary
FCS 2631

Encl: as above

BENGALURU, DECEMBER 16, 2020

ABB completes large-scale remote commissioning of winder drives for major paper producer in India

Paperboard and specialty paper producer ITC achieves greater uptime, improved reliability and better runnability through major upgrades completed in a short timeframe

ABB has completed a large-scale remote commissioning of winder drives, upgrading and commissioning PM5 installations at ITC's Paperboards and Specialty Papers Division mill in south-central India.

This project included upgrading the mill's complete winder drive system to ABB's latest ACS880 drives, AC motors, AC800M controller and process panel, as well as ensuring that all new assets were fully commissioned and ready for operation.

Following studies of the existing machine, detailed task planning, and numerous checks on the safety aspects of every task, ABB's domain expertise helped the team complete the commissioning in just three days.

ITC engineers conducted a series of installations, hardware and I/O (input/output) checks, and reporting of field challenges. Team feedback indicated the user-friendly ABB system assisted with this site work.

As a result of the drives upgrade, ITC will benefit from more accurate winder controls, including inertia compensation calculation, loss compensation, accurate load share and tension, while also experiencing higher operating speeds, with improved uptime and reliability.

Initial feedback from ITC reported improved runnability and reliability, while devising a solution for remote commissioning helped to reduce unnecessary downtime.

"Our ABB team mobilized quickly and used its remote expertise to complete this large-scale commissioning project, overseeing all drive parameterization, controller and human-machine interface (HMI) programming, testing and commissioning," said Sanath Kumar, Global Product Manager for Paper Machine Drives and Vice President and Head of Engineering for Process Industries, ABB India.

"For any paper producer, the winder is a critical machine, which directly affects production. Any delay or malfunction will completely stop paper production processes. Remote commissioning during a planned maintenance timeframe was essential to maximize uptime for ITC and avoid unnecessary production losses."

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 110,000 talented employees in over 100 countries. www.abb.com

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