

THE POWER OF EFFICIENCY



Automatic Condenser Cleaning system ACCS

SUCCESS STORY with ITC, Munger

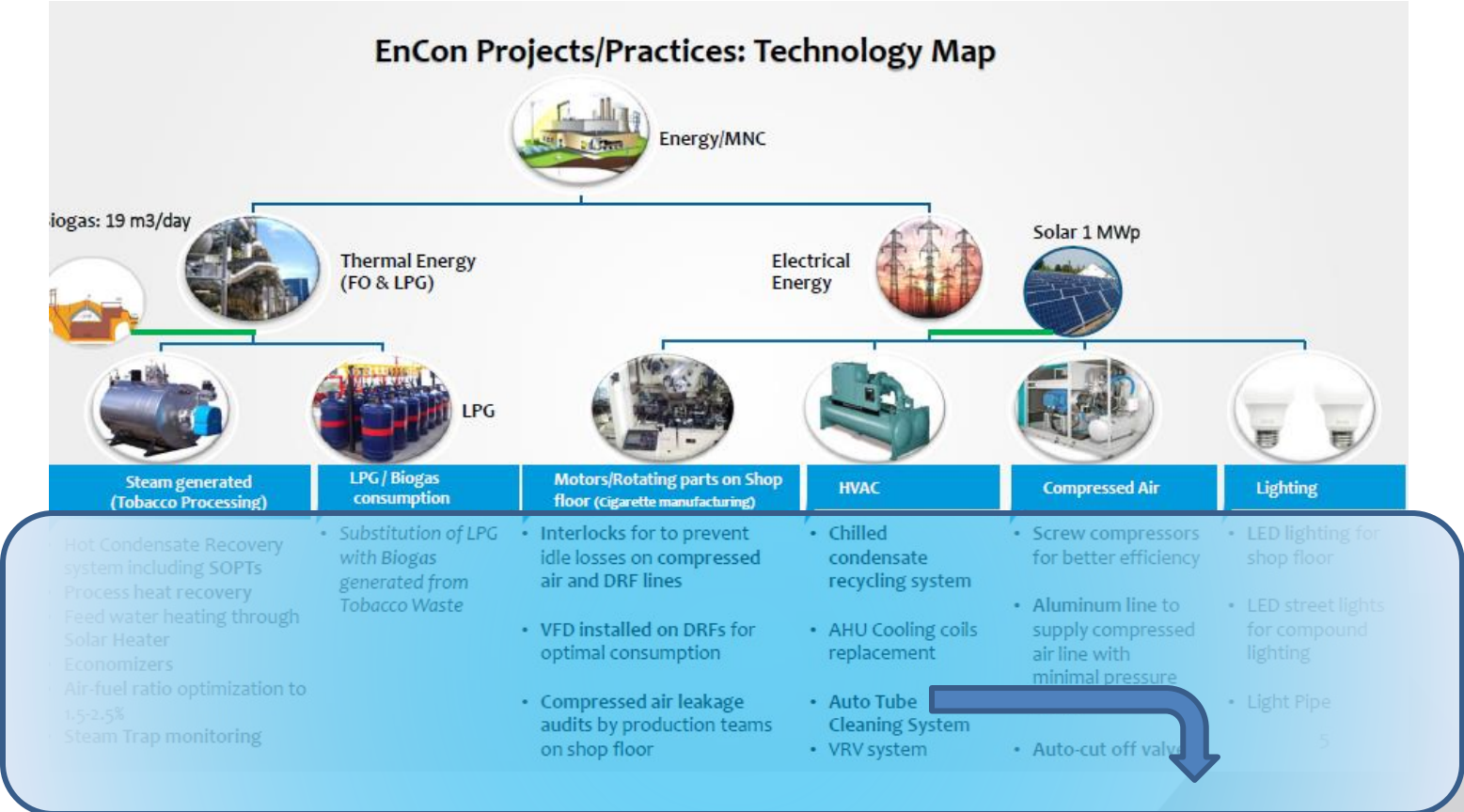
THE CUSTOMER

ITC is one of India's foremost multi-business enterprise with a market capitalization. ITC is rated among the World's Best Big Companies, Asia's 'Fab 50' and the World's Most Reputable Companies by Forbes magazine and as 'India's Most Admired Company' in a survey conducted by Fortune India magazine and Hay Group.

ITC's cigarette manufacturing unit in Munger stands testimony to the company's unwavering and unrivalled commitment to quality, innovation and consumer focus.

CUSTOMER NAME	ITC TOBACCO, MUNGER
ACCS - YEAR OF INSTALLATION	2017
SIZE (IN INCH)	6
NUMBER OF BALL TRAP	2

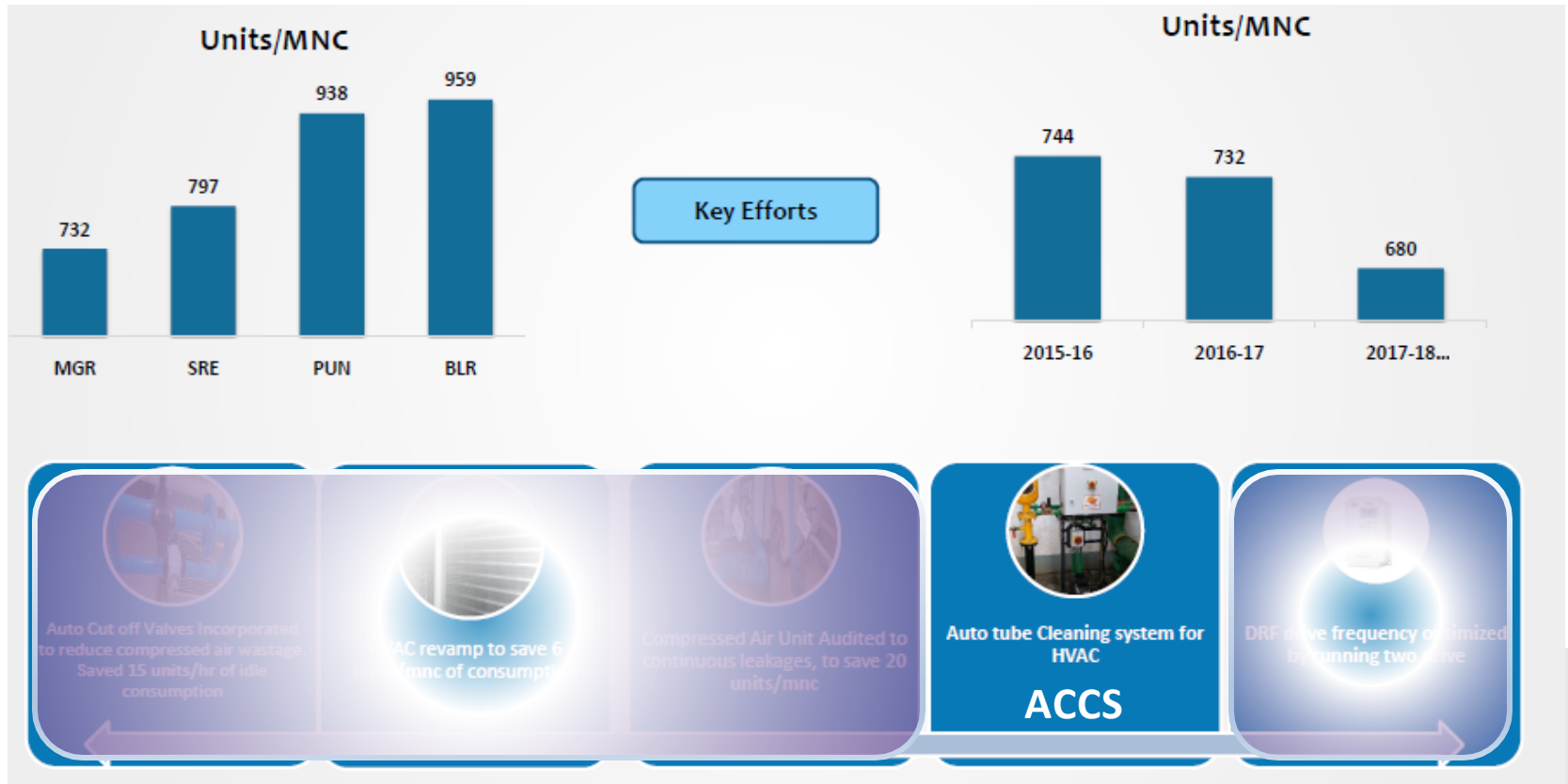
ACCS IMPLEMENTATION BY CUSTOMER



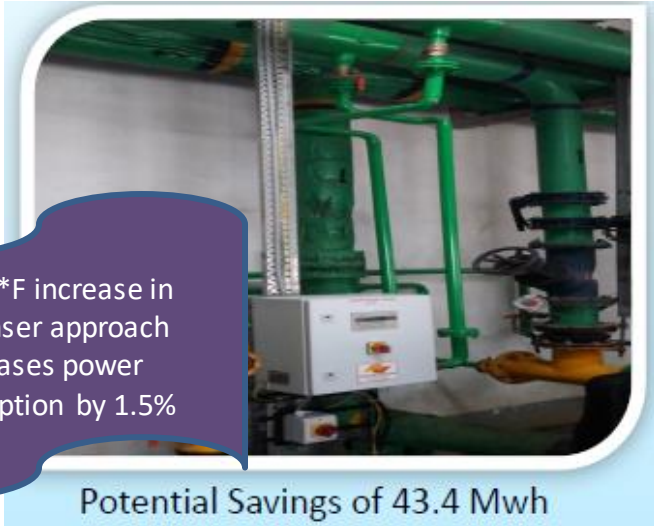
• **Auto Tube Cleaning System (ACCS)**

Source: IGBC Energy Efficiency show 2017

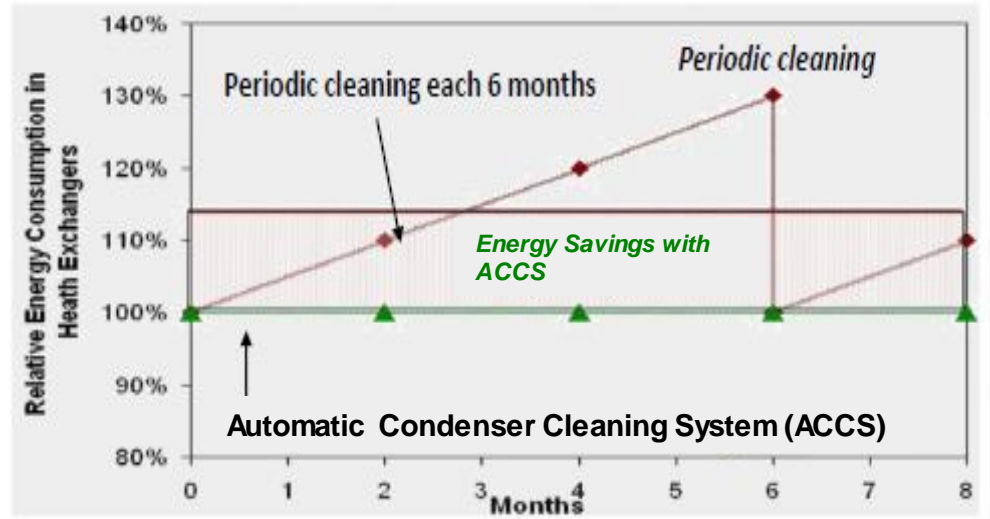
Electrical performance – Units/MNC



RESULTS



Every 1°F increase in Condenser approach increases power consumption by 1.5%



ACCS REVIEW: ITC, MUNGER

- Continuous cleaning of condenser internal tubes, hence no descaling required
- Consistent approach temperature
- Potential Savings of 43.4 Mwh from ACCS
- Potential energy savings achieved

Thank you!