



WELCOME TO DUM 2020 EXHIBITION INAUGURATION



DISTRIBUTION UTILITY MEET DUM 2020

Fourth Annual Conference of Power Distribution Utilities for Collaborative Growth

Supported By



सत्यमेव जयते

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

Organized By



India Smart Grid Forum



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DISTRIBUTION
UTILITY MEET
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ISGF
India Smart Grid Forum

DUM 2020 EXHIBITION PARTNERS



India Smart Grid Forum



India Smart Grid Forum

INDIA SMART GRID FORUM



DOMAINS OF EXPERTISE

 SMART GRID	 RENEWABLES AND MICROGRID
 ENERGY STORAGE	 SMART CITIES
 E-MOBILITY	 SMART METERING
 CYBER SECURITY	 SMART WATER AND GAS



India
SMART UTILITY
Week 2021

INTERNATIONAL
CONFERENCE & EXHIBITION
ON SMART ENERGY AND SMART MOBILITY
FOR SMART CITIES
02 - 06 MARCH 2021



UPCOMING TRAINING PROGRAMMES

• ADVANCED METERING INFRASTRUCTURE	• CYBER SECURITY FOR POWER SYSTEMS
• ELECTRIC MOBILITY AND CHARGING INFRASTRUCTURE	• ARTIFICIAL INTELLIGENCE AND ROBOTICS FOR UTILITIES AND SMART CITIES
• BLOCKCHAIN FOR ENERGY AND UTILITIES	• CITY GAS DISTRIBUTION



DISTRIBUTION
UTILITY MEET
DUM 2020

BSES Rajdhani Power Limited





BSES
BSES Rajdhani Power Limited

SS is at the heart of SRPL's journey towards Achieving Operational Excellence

Implementing SS process for increased productivity, enhanced safety & enriched consumer experience



Key Achievements:

- Best Customer Service Award - 2019
- Best Customer Service Award - 2020
- Best Customer Service Award - 2021
- Best Customer Service Award - 2022
- Best Customer Service Award - 2023
- Best Customer Service Award - 2024
- Best Customer Service Award - 2025
- Best Customer Service Award - 2026
- Best Customer Service Award - 2027
- Best Customer Service Award - 2028
- Best Customer Service Award - 2029
- Best Customer Service Award - 2030

BSES
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Rohit is not the only one hitting centuries, BSES too is hitting them

Over 2200 (since 1980) roof top solar net metering connections energized



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- Best Customer Service Award - 2030

BSES
BSES Rajdhani Power Limited

Promoting solar, energy efficiency & energy conservation through strategic partnerships



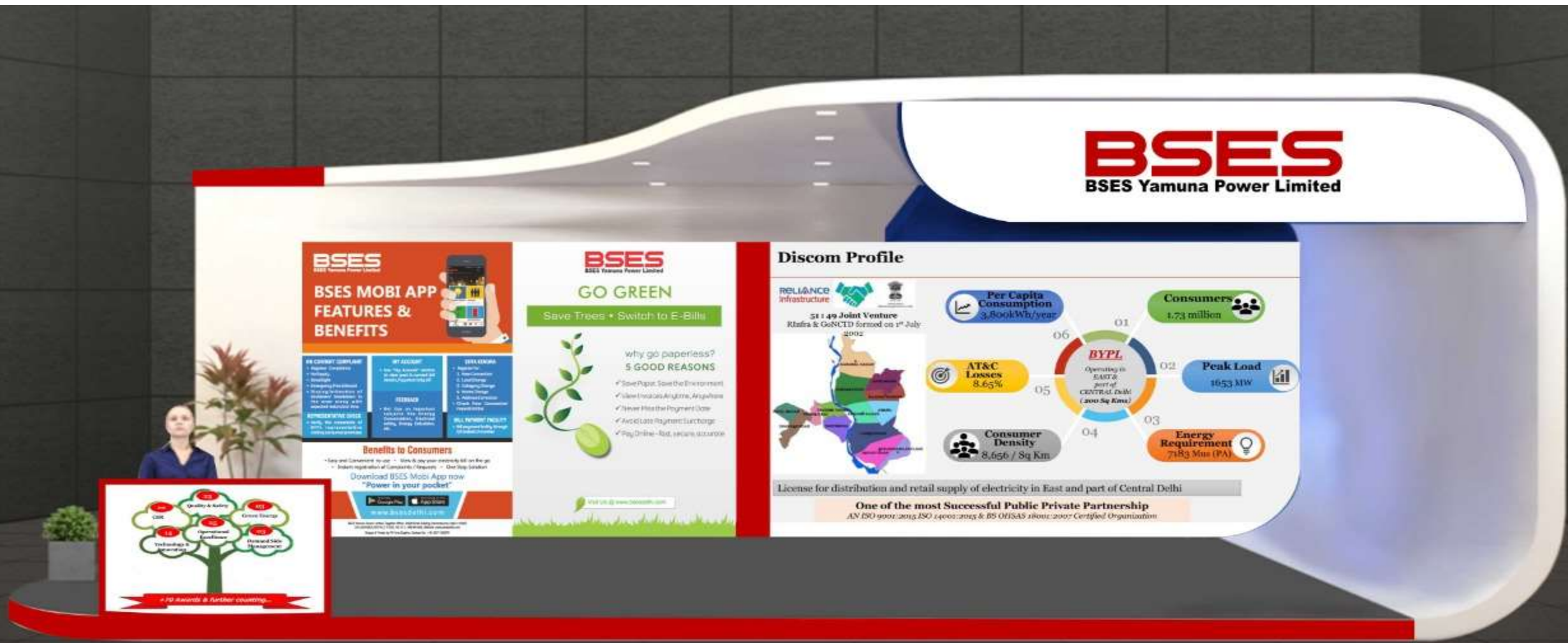
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POWERING DELHI, EMPOWERING CONSUMERS

BSES Yamuna Power Limited



Tata Power - Delhi Distribution Limited



TATA POWER-DDL

with you *Non-Stop*

Digital Substation Implementation



Technical Loss Estimation & Reduction



IOT Cloud Based Remote Access of SCADA via 4G/5G Network



Remote Parameterization of IEDs, RTUs, FRTUs through IIOT Platform During COVID-19 to Provide 24x7 Support to Power System Control

Architecture for Smart Meter II/DO Integration Project



Integrated DT Management (Smart Meter DI/DO Approach)

Solutions for Space Constraints Related to Distribution Substation



Architecture of Automation Project



IOT-Based LV Automation for LV Network

Architecture of Cyber Security on OT System



Cyber Security Implementation in Operation Technology

Reduction of Distribution Transformer Failure



Welcome

Roshni
Tata Power-DDL's Corporate Mascot



Tata Power Company Limited

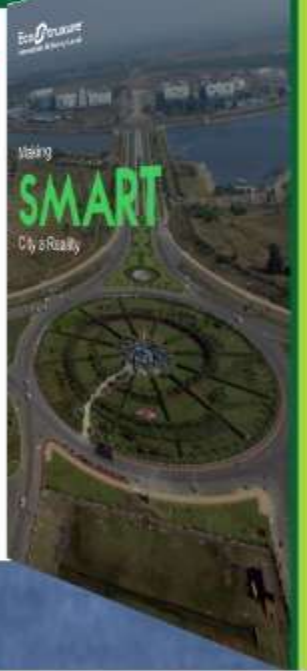
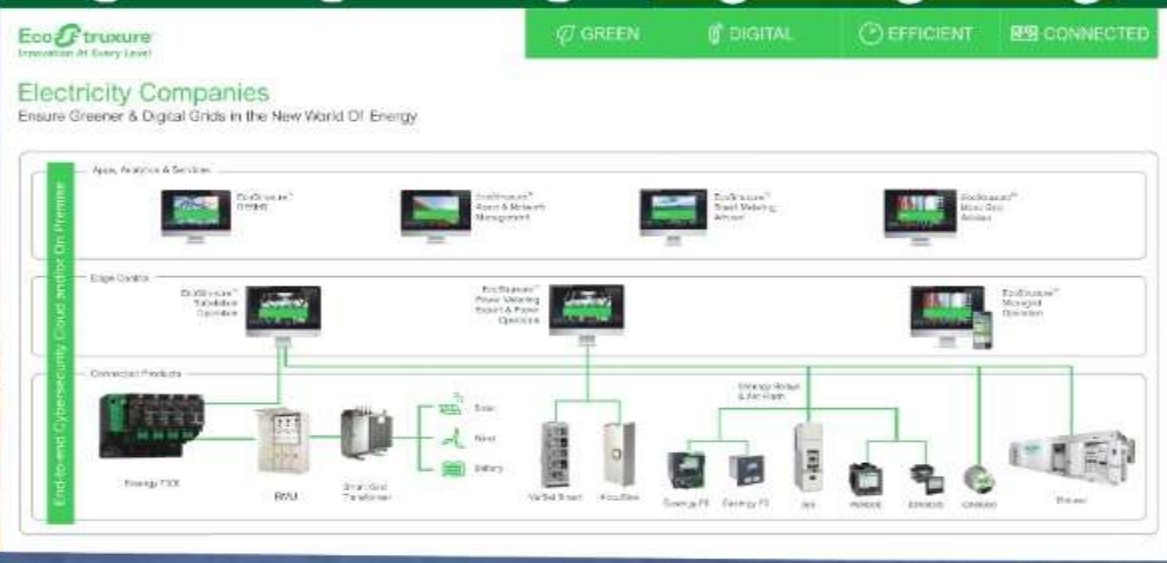


Amazon Web Services





Schneider Electric



S&C Electric Company





REConnect Energy



RECONNECT
ENERGY

GRIDConnect

Gateway to Digital Transformation



GRIDConnect

Grid Management Platform for Cleaner India and Digital India

GRIDConnect - What is it?



- AI Capabilities for Generation, Transmission, Distribution
- Automation for Increased Productivity
- Proven Scalability Integration Capability
- IoT for enabling Data Driven Insights
- Weather Analytics to De-weatherise the Impact

A Platform Built for the Entire Energy Industry. And Beyond.

GRIDConnect

One Platform for Generation, Transmission, and Distribution Utilities

Generation

- Predictive Analytics, Dispatch Automation
- Asset Performance Monitoring

Transmission

- Grid Integration of Renewables
- Asset Monitoring, Weather Analytics

Distribution

- Demand Forecasting, Peak Load Mgmt.
- Smart Meter Analytics, Chattering, Real-Time Dispatch Optimization, DSM

GRIDConnect

India's Largest Tech Platform for Efficient Grid Management

10 GW	7 GW	11 GW	11 TSOs	2000+
610 Sites	272 Sites	230 Sites	100% RE New Demand	Clients

