

SANDEEP KUMAR

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SUMMARY

Accomplished Assistant Manager at BSES Rajdhani Power Limited,adept in MS Excel and team motivation, significantly reduced AT&C losses to 6.75%. Spearheaded loss-reduction schemes and enhanced Energy meter testing and Transformer Testing, demonstrating a strong blend of analytical skill and leadership skills.

PROFESSIONAL EXPERIENCE

Assistant Manager (Retainer)

BSES Rajdhani Power Limited, New Delhi

August 2015– November 2025

- **Enforcement and Legal cell Department:** Booking of Electricity Theft Case under Electricity Act 2003.
- **Surveillance Department:** Loss Reduction schemes, LR Activity, GIS mapping (ETG), MMG, Quality inspection & installation of 1 and 3 phase Energy Meter, Energy Meter Testing(Accuracy check test), O&M Work.
- **Distribution Transformer Testing:** Insulation Resistance Test, Transformer turn ratio, Winding resistance test, Magnetic balance test, Vector group test, No-load loss test(Rated voltage test), Load loss test(Rated current test), DVDF test, Separate source voltage withstand test, BDV test.
- Work in to reduce Discom AT&C Losses from 12%(2015) to 6.60%(2024).

TRAINING PROJECT AND CERTIFICATION

- Third and Fourth year Training/Project in BSES Rajdhani Power Ltd.
- **Project Title:** Maintenance of LT overhead/underground lines. Distribution Transformer 11/0.433KV & HT switchgear.
- Training of Rooftop Solar Supervisor Certified by MNRE & TATA Power.

RESPONSIBILITY AND DUTIES

- Team Leader in Enforcement department and Theft-related works , Meter tampering, and Energy Meter Testing i.e Accu-Check Test, High Voltage test, etc.
- Inspection of premises connected load and generate enforcement bill
- In the surveillance department quality check of the distribution line, single and three phase meters.
- Work for loss reduction activity to reduce AT&C losses and work in operation and maintenance of Distribution Transformer & Testing

EDUCATION

- **Bachelor of Technology(Electrical and Electronics Engineering), Dec, 2014**
Passing Percentage: 61%
Maharishi Dayanand University, Haryana.
- **Senior Secondary School(12th),(Science), May,2009**
Passing Percentage: 60%
CBSE, New Delhi
- **Senior Secondary School(10th),(General), May,2007**
Passing Percentage: 62%
CBSE, New Delhi

ADDITIONAL SKILLS & LANGUAGE

- Proficient in MS Office, Internet tools & Team Motivation.
- Fluent in Hindi & English.