



National Smart Grid Mission
Ministry of Power
Government of India



KUMUD WADHWA

SENIOR GENERAL MANAGER NPMU
NATIONAL SMART GRID MISSION

Ms. Kumud Wadhwa has more than 30 years of Cross-Domain experience in Power Sector-spanning across Project planning and management for Transmission projects, IT projects and Smart Grid projects in Distribution. She joined National Thermal Power Corporation in 1989 and spent initial few years at a 400kv substation managing erection, testing and commissioning works and also set up a special test lab for breaker timings, oil testing, energy meter testing etc. Thereafter she was in the planning department and then moved to an IT function in 2003. She designed and developed a prototype of project management system on Microsoft platform and online asset management system for transmission system that was shortlisted as one of the top 20 IT implementations in India in 2009 by leading magazine PCQUEST. She is currently working as Senior General Manager in the Project Management Unit at National Smart Grid Mission supporting the Ministry of Power for design and development of Smart Grid and capacity building initiatives for Smart Grid.

Earlier as part of ISGTF, she played an instrumental role in design of Road Map for Smart Grids in India targeting grid efficiency, flexibility & sustainability, Pilot Program management and Launch of Smart Grid Knowledge portal. She did her MBA in Information Systems from MDI and Electrical Engineering from NIT Kurukshetra.

She is also nominated as Indian expert in ISGAN annexes, member of BIS LITD 10 and Mission Innovation agenda.

“ ABUNDANT SOURCE OF RENEWABLE ENERGY FROM SUN AND WIND TOGETHER WITH SMARTER GRIDS WILL LEAD TO A GREEN AND SUSTAINABLE FUTURE” .