

UP charts green energy roadmap to become leading state by 2047

TIMES NEWS NETWORK

Lucknow: In a step towards long-term energy goals, a high-level workshop on 'Infrastructure: Strategic Interventions for Viksit Uttar Pradesh@2047', focusing on clean and renewable energy strategies to ensure sustainable growth, was organised in Lucknow on Tuesday.

Senior govt officials, industry leaders, policy think-tank, and energy experts participated in the workshop aimed at creating a roadmap for reliable and affordable energy by 2047.

The energy department, in collaboration with Deloitte, presented the 'Energy & Renewable Vision 2047', which includes large-scale solar parks, floating solar projects, hybrid wind-solar models, bioenergy, and advanced storage systems.

Industry bodies such as

CII and PHDCCI suggested solar manufacturing clusters, rooftop solar for MSMEs, and EV charging infrastructure.



Additional chief secretary (energy) **Narendra Bhushan** said discussions covered decentralized energy models, micro-grids, green hydrogen, nuclear options and emerging technologies like sustainable aviation fuel. UPPCL chairman Ashish Goyal noted that policies would need to remain adaptable due to rapid changes in technology. Principal secretary (planning) Alok Kumar said that over one crore suggestions from citizens, institutions and startups are being analyzed using AI to help determine sectoral priorities.

NITI Aayog representatives highlighted the importance of converting long-term strategies into implementable plans.