GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.2707
ANSWERED ON 24.03.2025

4TH INDIA-UK DIALOGUE

2707 SHRI KESRIDEVSINH JHALA:

Will the Minister of **POWER** be pleased to state:

(a) the manner in which the dialogue contribute to India's goal of achieving net-zero emissions by 2070;

(b) the manner in which UK will support India in enhancing grid resilience and energy storage solutions;

(c) the role will green hydrogen and offshore wind energy will play in India’s transition, as discussed in the dialogue; and

(d) whether the technological innovations or knowledge-sharing initiatives were proposed for improving energy efficiency?

A N S W E R

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a): The Fourth India-UK Ministerial Energy Dialogue, co-chaired by Minister of Power and Secretary of State (SOS) for Department of Energy Security and Net Zero (DESNZ) for United Kingdom, was held in February 2025 in New Delhi.

Under India-UK bilateral cooperation several programmes have been initiated which include capacity building and knowledge exchange programmes. The programmes also provided inputs for energy efficiency and decarbonisation roadmap for the Aluminum sector. Further, the Accelerating Smart Power & Renewable Energy in India (ASPIRE) programme under the joint UK-India corporation, the UK side shared knowledge for the development of Offshore wind tenders for Tamil Nadu and Gujarat, green hydrogen policies for certain States, development of 1 GWh tenders for Energy storage and provided inputs for increasing solar manufacturing in India.

(b) to (d) : During the dialogue the next phase of India –UK bilateral ASPIRE programme was announced to deliver technical inputs for roll out of renewables, and accelerate industrial energy efficiency, decarbonisation in collaboration with Ministry of Power (MoP) and Ministry of New and Renewable Energy (MNRE).

It was also agreed to continue the Power Sector Reforms (PSR) programme to provide technical inputs for grid transformation to ensure seamless renewable energy integration.

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