

## KEN-BETWA RIVER PROJECT: GEOGRAPHY

**NEWS:** *PM Modi lays foundation for Ken-Betwa river-linking project to solve water woes of Bundelkhand* 

### WHAT'S IN THE NEWS?

The Ken-Betwa River-Linking Project aims to address water scarcity in Bundelkhand by transferring water from the Ken River to the Betwa River. It includes constructing the Daudhan Dam, generating renewable energy, and implementing measures to protect the Panna Tiger Reserve.

# **Ken-Betwa River-Linking Project Overview**

- Objective: Address water scarcity in Bundelkhand (Uttar Pradesh and Madhya Pradesh) by linking the Ken and Betwa rivers.
- Key Components:
  - Canal Construction: Transfers water from Ken to Betwa for irrigation and drinking.
  - Daudhan Dam: Regulates water flow, stores water, and supports irrigation.
  - **Hydropower**: Generates over 100 MW of electricity.
  - Solar Power: Produces 27 MW of clean energy.

### **Benefits:**

- Water Supply: Provides drinking water to 10+ districts in Madhya Pradesh and Uttar Pradesh.
- Irrigation: Benefits ~11 lakh hectares of agricultural land.
- Economic Growth: Enhances agriculture, energy, and infrastructure in Bundelkhand.

### **Environmental Considerations:**

- Wildlife Protection: Includes measures to protect Panna Tiger Reserve and local habitats.
- Sustainability: Focus on renewable energy (hydropower and solar).





# **Strategic Importance:**

- River-Linking Initiative: Supports India's water security and resolves inter-state disputes.
- **Regional Transformation**: Aims for socio-economic growth in Bundelkhand.

**Source:** <a href="https://www.thehindu.com/news/national/modi-lays-foundation-stone-of-ken-betwa-river-linking-project-hails-ambedkars-vision/article69025971.ece">https://www.thehindu.com/news/national/modi-lays-foundation-stone-of-ken-betwa-river-linking-project-hails-ambedkars-vision/article69025971.ece</a>

