

# UP set to launch 8 renewable energy projects at GBC@4

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Uttar Pradesh is set to emerge as a renewable energy powerhouse in future with the state government gearing up to launch eight projects at a cost of Rs 67,000 crore during the upcoming ground-breaking ceremony@ 4.

Electricity will be generated through launch of pumped storage projects (PSP), which promises to usher in a green energy revolution, solidifying Uttar Pradesh's position as a trailblazer in renewable energy innovation.

The move also seeks to make Uttar Pradesh self-reliant in the field of power generation and a power surplus state.

The GBC@4 will be inaugurated by Prime Minister Narendra Modi on February 19 and it will see the implementation of projects worth Rs 10 lakh crore in diverse sectors.

With a combined capacity of 13,250 MW, these projects mark a significant milestone in ensuring robust power generation in the state. Leading industry players such as Greenko Group, Torrent Power Group, JSW Neo Energy Limited, ACME Cleantech Solutions, Amunra InfraTech and Agritech Pvt Ltd, and Avaada Water Battery Private Ltd. are poised to make substantial investments, under-

scoring their confidence in Uttar Pradesh's renewable energy potential. Of the eight projects, six are located in Sonbhadra and two in Mirzapur and Chandauli districts. The majority of these pioneering projects are concentrated in Sonbhadra district, which emerges as the epicenter of renewable energy advancement in the state. Pumped storage projects, renowned for their environmental sustainability, promise to reshape the energy landscape.

Noteworthy among these initiatives is Greenko's ambitious 3,600 MW Gurar plant, poised to harness the resources of the Son river. This transformative project holds the promise of uplifting surrounding villages within Obra tehsil, heralding a new era of prosperity and progress. This project built on Son river will require 43.66 MCM water for filling the reservoir once and 27.629 MCM water for annual recouping. This project has the potential to transform the lives of people living in villages within the Obra tehsil, such as Gurar, Garwa, Pindari, Ranidev, Muhuna and Baijnath.

Similarly, Torrent Power has set up a 1,750 GW pumped storage plant on the Son river. The project upholds the principles of environmental conser-

vation, by neither changing nor damaging the riverine ecosystem. With closed-loop pumped storage projects offering renewable energy at minimal expenses, Torrent Power's dedication extends beyond mere infrastructure development, encompassing meaningful corporate social responsibility (CSR) activities aimed at driving socio-economic growth in the region.

## PSP PROJECTS INCLUDED IN GBC

- 1. Greenko Energies Pvt. Ltd.:** Location: Sonbhadra. Capacity (Megawatts): 3,660. Investment: Rs 17,180 crore.
- 2. Torrent Power Ltd (2 projects):** Location: Sonbhadra. Capacity (Megawatts): 4,150. Investment: Rs 24,200 crore.
- 3. JSW Neo Energy Ltd:** Location: Sonbhadra. Capacity (Megawatts): 1,200. Investment: Rs 5,530 crore.
- 4. ACME Cleantech Solutions (2 projects):** Locations: Chandauli and Mirzapur. Capacity (Megawatts): 1,500. Investment: Rs 6,561 crore.
- 5. Avaada Water Battery Private Ltd:** Location: Sonbhadra. Capacity (Megawatts): 1,120. Investment: Rs 6,119 crore.
- 6. Amunra Infratech and Agritech Pvt Ltd:** Location: Sonbhadra. Capacity (Megawatts): 1,620. Investment: Rs 7,375 crore.

## CM takes stock of preparations

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Uttar Pradesh Chief Minister Yogi Adityanath on Tuesday took stock of preparations for the "ground breaking" ceremony on February 19 when Prime Minister Narendra Modi will launch a series of projects. A spokesperson of the UP government said the chief minister reviewed the department-wise and district-wise investment proposals and gave guidelines for the successful holding of the programme.

He held a meeting on Tuesday of additional chief secretaries and principal secretaries of various departments and CEOs of development authorities to review the preparations for the fourth edition of the ground breaking ceremony (GBC@4.0).

In a post on X, Adityanath said, "The new Uttar Pradesh, by becoming an 'Udyam Pradesh' (enterprise state), is continuously giving impetus to the devel-

opment of the country as the growth engine of India.

Uttar Pradesh, which implemented investment proposals worth Rs 60 thousand crore in its first ground breaking ceremony, is fully prepared today after 06 years for the ground breaking of investment proposals worth more than Rs 10 lakh crore in GBC@IV. This transformation, this change, this speed is the identity of your 'New Uttar Pradesh,' he said.

The spokesperson also said 262 projects worth more than Rs 500 crore are included in the ground breaking ceremony 4.0, while 889 industrial projects worth Rs 100-500 crore will be implemented at the ground level. All 75 districts of the state will benefit from this and more than 3500 investors will be present at the event.

The chief minister has directed that there will be participation of several Union ministers, ambassadors and public representatives in the special function.