

## Una to generate 47 MW Solar Power in near future: Chief Minister

Chief Minister Thakur Sukhvinder Singh Sukhu laid the foundation stone of 5 MW Bhanjal Solar Power Project to cost Rs. 31 crore and the state-of-art fisheries training center at Deoli which will be constructed at a cost of Rs. 5.17 crore on 11<sup>th</sup> July, 2024 in Gagret Assembly constituency of Una district.

Addressing a public gathering on this occasion, the Chief Minister said the Bhanjal Solar Power Project being commissioned by the H.P. Power Corporation Limited in 9 hectares of land would be completed in a period of eight months. This project would generate 10.54 million units of power every year resulting in annual revenue of Rs. 3.82 crore to the state government. He added that 30 thousand solar modules would be established in this project and the project would also help in reducing 396 tonne carbon commission per year.

The work on 10 MW solar power project being commissioned in Kulehar at a cost of Rs. 67.82 crores has also been started.



**Hon'ble Chief Minister, Himachal Pradesh, Sh. Sukhvinder Singh Sukhu laying the Foundation Stone of Bhanjal Solar Power Project (5MW)**



**Puja Ceremony of Foundation Stone of Bhanjal Solar Power Project**

He said that with a view to protect climate of the state, the government in its first budget set a target to make Himachal Pradesh a green state by 31 March, 2026. The solar power projects would go a long way in achieving this and providing

revenue to the state exchequer.

Thakur Sukhvinder Singh Sukhu said that the state government was working tirelessly to realise its vision of making Himachal Pradesh a self-reliant state. Rs. 300 crore had been provided to the HRTC for purchasing electric buses and efforts were afoot to convert the entire fleet of the corporation with e-buses. The state government was also providing Rs. 800 crore grant to HRTC annually.

The Chief Minister said that the model code of conduct which spanned for five months period had adverse impact on developmental works but in near future, the government would take effective steps to accelerate the speed of development.

Local MLA Sh.Rakesh Kalia thanked the Chief Minister for laying foundation stones of two major projects in Gagret Assembly constituency. He also placed few demands of the area with the Chief Minister.

MLA's Sh.Sanjay Rattan, Sudarshan Babloo and Sh. Vivek Sharma, senior officers of the state government and prominent persons of the area were also present on this occasion.

### **State Cabinet approved to hand over Jangi Thopan Powari Hydro Power Project (780 MW) to HPPCL**

The State Cabinet, in a meeting chaired by Chief Minister Thakur Sukhvinder Singh Sukhu on 20<sup>th</sup> September, 2024 approved to hand over 780 MW Jangi Thopan Powari Hydro Power Project to HP Power Corporation Ltd.

It was also decided to allot 1630 MW Renukaji and 270 MW Thana Plaun Pump Storage Hydro Electric Projects in favour of Himachal Pradesh Power Corporation Ltd.



**Cabinet Meeting held on 20<sup>th</sup> September, 2024 at Shimla**



## **CM reviews progress of green hydrogen plant to be constructed in Nalagarh**

Chief Minister Thakur Sukhvinder Singh Sukhu presided over a meeting with senior officers of the Energy department to review the progress of the 1 MW capacity green hydrogen plant to be constructed in Nalagarh of district Solan on 29<sup>th</sup> August, 2024.

He directed the officials to expedite the construction process and ensure that the tender for the project was awarded at the earliest and set a deadline for the completion of the plant by the end of 2025.

The Chief Minister said that the state government was committed to make Himachal Pradesh a Green Energy state by 31 March, 2026. He said that this green hydrogen plant would be a significant milestone in achieving this ambitious goal. The demand for green hydrogen was rising across various industries as it offers a clean alternative to fossil fuels, particularly in sectors like transportation, manufacturing and energy storage. By producing green hydrogen with zero carbon emissions, the project would play a crucial role in

de-carbonizing industries and energy systems thereby contributing to environmental conservation, he added.

Thakur Sukhvinder Singh Sukhu said that green hydrogen significantly reduces the emission of pollutants such as nitrogen oxides (NOx), sulfur oxides (SOx) and particulate matter, which improves air quality and protects ecosystems. He reiterated that the current state government prioritizes environmental conservation and within just 20 months of its tenure, it implemented several initiatives to make Himachal Pradesh a cleaner and greener state.

The Chief Minister said that he had laid the foundation stone for a pilot project of the Green Hydrogen Mobility Station in Chamba to be completed with an estimated cost Rs 14 crore. Furthermore, a 32 MW solar power plant had already been established at Pekhubela in district





Una and two more sola power plants were expected to become operational in the next six months. He directed the department to intensify efforts to enhance solar energy harnessing across the state.

Chief Secretary Sh. Prabodh Saxena, Principal Advisor to Chief Minister Sh. Ram Subhag Singh, Advisor Infrastructure Sh. Anil Kapil, Principal Secretary Sh. Devesh Kumar, Secretary to the Chief Minister Sh. Rakesh Kanwar, Managing Director HP Power Corporation Sh. Harikesh Meena, Director Personnel, HP Power Corporation Sh. Shivam Pratap Singh and other senior officers were present in the meeting.



**Chief Minister, Sh. Sukhvinder Singh Sukhu taking review in the meeting**

### **State embarks on pumped storage projects for enhanced energy availability: CM**

Chief Minister Thakur Sukhvinder Singh Sukhu said here on 24<sup>th</sup> September, 2024 that the State Government had decided to venture into the technologically advanced domain of Pumped Storage Projects (PSPs) as these projects were considered one of the most reliable in balancing power supply from renewable sources such as solar and wind energy.

The State Cabinet, in its recent meeting, approved the allotment of the first two such projects including 1630 MW Renukaji Pump Storage Project in Sirmour district and 270 MW Thana Plaun Pump Storage Project in the Beas Basin of Mandi district to the Himachal Pradesh Power Corporation Ltd (HPPCL).

Sh. Sukhu stated, "Himachal Pradesh, being a hilly state, is ideally suited for Pumped Storage Projects.



The geography offers immense potential for constructing such projects, which will ensure grid stability as these projects are crucial for mitigating power shortages during high-demand periods by releasing stored water to generate electricity through turbines.”

In the PSP system, water is pumped from a lower to a higher elevation reservoir using low-cost electricity, typically during off-peak hours. When electricity demand rises, the stored water is released back through turbines, converting potential energy into electricity, ensuring energy supply. Work on both projects is already underway, with two distinct powerhouses, one for regular power generation and another dedicated to the Pumped Storage Project (PSP) system. The Renukaji Hydro Power Project will have a capacity of 40 MW, while the Thana Plaun Hydro Electric Project will generate 191 MW, with separate turbines to be installed for the PSP system.

The Chief Minister said that under the Swaran Jayanti Policy, 2021, the state prioritizes the development of Pumped Storage Projects. Proposals for both

identified and self-identified PSPs, along with Pre-Feasibility Reports, will be invited every six months. “These efforts align with the government’s commitment to enhancing revenue generation through hydro projects and positioning Himachal Pradesh as a prosperous state in the country,” said the Chief Minister.

SJVNL has also identified four pumped storage projects with a total capacity of 2,570 MW, BBMB has identified eight projects with a combined capacity of 13,103 MW, NTPC Limited has identified two projects totaling 2,400 MW, private sector has identified seven projects of 2,074 MW and HPPCL has identified two projects with a potential capacity of 1,900 MW in the State.



### **Workshop on Accounting held for HPPCL Employees**

Four day long Training Programme to H.P. Power Corporation Ltd. Officers and employees on “Indian Accounting Standards and GST” was held w.e.f. 6<sup>th</sup> August, 2024 to 9<sup>th</sup> August, 2024 at Corporate Office. The training programme was conducted by REC Institute of Power Management and Training, Hyderabad. Around thirty employees and officers of HPPCL participated in this training programme from all the HPPCL projects and Corporate Office. The training programme focused on complete understanding of GST provisions, divergent judgements and case studies, scope and overview of Indian accounting standards, recent amendments and implications.



### **ART WORKS BY CHILDREN OF HPPCL EMPLOYEES**



**Mr. Yatharth Bhardwaj S/o Sh. Hemant Bhardwaj**



**Mr. Aranjay Kumar S/o Sh. Satender Kumar**



**Mr. Tanuj Sharma, S/o Sh. Suresh Kumar**



**SANDESH**

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