

Commissioning of Kalpi Solar Power Project (65 MW)

Kalpi Solar Power Project (65 MW) being executed by Bundelkhand Saur Urja Limited, (a JV of NHPC & UPNEDA), in Distt. Jalaun of UP, has been synchronized with the Grid and commissioned partially at 18:00 Hrs on 09.07.2022. In presence of officers of BSUL, NHPC and M/s SEL, Sh. Manish Sahai, Chief Executive Officer of BSUL switched on the Inverters to start the solar generation from the plant (Block-I). Capacity will be added to Grid gradually to full capacity of 65 MW by 31.08.2022. The generated power will be procured by State DISCOM (UPPCL) for 25 years @ Rs.2.68/ kWh.



CEO, BSUL Sh. Manish Sahai starting Solar Generation from plant on 09.07.2022

On commissioning of Kalpi Solar Power Project (65 MW), CEO, BSUL, Sh Manish Sahai expressed his gratitude to the visionary approach of the dynamic and never tiring CMD sir of NHPC Sh. A. K. Singh for achievement of this milestone by BSUL. He also thanked Chairman, BSUL Sh. Y. K. Chaubey, Director (Finance), NHPC, Sh. R. P. Goyal, Director (Projects), NHPC, Sh. Biswajeet Basu, Director, UPNEDA, Sh. Anupam Shukla (IAS). He also congratulated and thanked the whole team of BSUL and Liaison Office Lucknow who put in their best efforts for the project. He also congratulated and thanked the team of EPC Contractor M/s Svaryu Energy Limited.



Post-commissioning of Kalpi Solar Power Project (65 MW), CEO, BSUL, Sh Manish Sahai visited the site on 10.07.2022 for inspection of various components and equipment of Kalpi Solar Power Project-65 MW and encouraged the BSUL & M/s SEL personnel at site for timely addition of capacity as per plan.



- **Inspection by CEO, BSUL at project on 10.07.2022**



- **Group Photo of CEO BSUL with BSUL & SEL Employees**

Before partial commissioning of the project 132 kV Bay Bus Bar of Switchyard of Kalpi Solar Power Project was successfully connected to the grid at 21:37 Hrs on 08.07.2022. 1st Power Transformer back charged at 22: 09 Hrs and was kept on Soak test.



BSUL Team during Grid connection on 08.07.2022



BSUL & SEL Team during Grid connection on 08.07.2022

Stringing of conductor of 132 KV Orai (400)- BSUL transmission line across the NH completed by UPPTCL on dated 01.07.2022 & the Transmission line was charged at 20:24 Hrs on dated 02.07.2022.



Stringing of conductor across the NH completed on 01.07.2022



View of 132kV Transmission line

Latest Pictures of Kalpi Solar Power Project- 65 MW



132kV Switchyard-Pooling Sub-Station



33 MVA Power Transformer- 2Nos



HT Panel in CMCS Building



Block-1 Inverters with 13MVA Inverter Duty Transformer