



Sawra-Kuddu Hydroelectric Project (111MW) Achieves Milestone

Sawra-Kuddu hydroelectric project (111 MW) a run of the river project being constructed on river Pabber, a tributary of river Yamuna in Shimla District achieved milestone on 18th July, 2019 by starting initial filling of barrage.

The button for the initial filling of barrage was pressed by Sh. Devesh Kumar, Managing Director, H.P. Power Corporation Ltd. in the presence of Sh. Mahesh Sirkek, Director (Electrical); Sh. D.S. Thakur, Director (Civil), Sh. Manmohan Sharma, Director (Personnel & Finance) and Sh. Vinay Kumar Manan, General Manager, Sawra Kuddu hydroelectric project; and other officers of HPPCL and HCC, the company entrusted the task of completion of project.

Sh. Devesh Kumar said that the start of filling of reservoir is a milestone for this hydroelectric project. He said that this project will start generation shortly inspite of all adverse conditions. He congratulated all the officers and employees of HPPCL for achieving this milestone.

The initial filing process of Barrage continued for 15 days. In the initial 8 days the reservoir was filed in sequential manner and thereafter, was observed for around 24 hours at full reservoir level before reservoir was emptied in the same manner. During that period, hydraulic behaviour of Barrage and Intake structure including the hydro mechanical parts was tested.

The project is in the final stage of its completion and subsequent to reservoir filing and testing, the filing of water conductor system shall be undertaken.



Sh. Devesh Kumar, Managing Director, HPPCL pressing the button for Barrage filling



Barrage of 111 MW Sawra Kuddu Hydro Electric Project

The work of the Barrage was awarded to M/s Patel Construction Company and Head Race Tunnel was initially awarded to M/s Aban Coastal joint venture in June, 2007. The barrage was completed in time but due to dismal performance by M/s Aban Coastal joint venture the work contract was terminated in January, 2014.



The balance works were subsequently awarded to M/s Hindustan Construction Company Ltd. in November 2014.

The main bottle neck in the construction of this project was excavation of 11.365 km head race tunnel, because of the adverse geological rock conditions encountered during the course of excavation. This project comprises a diversion barrage on river Pabbar near Hatkoti and underground power house on the left bank of river Pabbar near village Snail.

The project will generate 386 Million Units per annum in a 90 % dependable year. It has 11.365 km long, 5 m finished diameter head race tunnel (HRT) and three 37 MW Francis Turbines (3 X 37 MW).

After commissioning each project affected family will be provided 100 units of electricity per month for a period of 10 years. In addition 1% of revenue from power generation shall be contributed towards LADF during the operation stage.

Himachal Pradesh Power Corporation Ltd. has already commissioned two hydroelectric projects namely Sainj Hydroelectric Project (100 MW) and Kashang Hydro Electric Project Stage-1 (65 MW) in September, 2017. HPPCL has also commissioned a 5 MW Solar Power Project constructed at Berro Dol near Sri Naina Deviji Shrine in Bilaspur District.

HPPCL Receives Forest Clearance for Chanju-III HEP (48 MW) and Deothal Chanju HEP (30 MW)

Himachal Pradesh Power Corporation Ltd. has received the first stage of Forest Clearance from Ministry of Environment, Forests & Climate Change, Govt. of India

for the construction of Chanju-III Hydro Electric Project (40 MW) and Deothal Chanju Electric Project (30 MW) envisaged in Chamba District of Himachal Pradesh. The State Forest department will divert 25.98 hectare of forest land for the construction of Chanju-III Hydro Electric Project and 15.64 hectare of forest land in favour of HPPCL for the construction of Deothal Chanju-III (30 MW) Hydro Electric Project.

HPPCL prepared Detailed Project Report of Chanju-III HEP (48 MW) and Deothal Chanju HEP (30 MW) during 2015. Directorate of Energy, Govt. of Himachal Pradesh accorded Techno Economical Clearance to these Projects during July, 2015. On request of HPPCL through Govt. of HP, Department of Economic Affairs, Ministry of Finance, Govt. of India; French Development Agency, AFD agreed for funding of these Projects.

AFD signed an agreement with Govt. of India for Rs. 552 Crore loan in July, 2017 for the development of two hydroelectric projects Deothal-Chanju Hydro Electric Project (30 MW) and Chanju-III(48 MW) Hydro Electric Project being developed by H.P. Power Corporation Ltd. in Chanju river basin in Chamba district of Himachal Pradesh.



The Bidding documents of package-II (Power House) for both the projects have been prepared and submitted to AFD for approval.

These projects aim to generate 280 Million Units of electricity per year and reduce annual greenhouse gas emissions. The construction of these power projects will not involve any displacement or resettlement, thus reducing the potential negative social impacts of the project.

कॉरपोरेट कार्यालय में मनाया गया 73वां स्वतंत्रता दिवस

हिमाचल प्रदेश पावर कार्पोरेशन लि० ने 73वां स्वतंत्रता दिवस कॉरपोरेट कार्यालय में **15.08.2019** को गरिमापूर्ण तरीके से मनाया गया। इस अवसर पर श्री मनमोहन शर्मा, निदेशक (कार्मिक व वित्त) ने ध्वजारोहण किया, और निगम के सभी अधिकारियों व कर्मचारियों को शुभकामनाएँ दी। उन्होंने अपने सम्बोधन में सभी अधिकारियों व कर्मचारियों से सम्पूर्ण निष्ठा से कार्य करने का आवाहन किया, जिससे विद्युत दोहन द्वारा प्रदेश की आर्थिकी में निगम की भागेदारी सुनिश्चित की जा सके।



Employees of HPPCL at the Corporate Office on Independence Day celebration



Sh. Manmohan Sharma, Director (Finance & Personnel) unfurling the Tricolour on Independence Day

HPPCL promotes 5 officers in Finance Stream

The management of HPPCL gave a big sop to the HPPCL employees by promoting 5 junior officers in finance stream to executive level. The employees of HPPCL expressed their gratitude to the management of HPPCL for considering their demand of promotion in HPPCL.



Sainj Hydro Electric Project organized Plantation Camp

The employees of Sainj Hydro Electric Project in association with an NGO named SAHARA (Society for Scientific Advancement of Hill and Rural Areas) organized a Plantation campaign on 6th August near its barrage site Niharni and Sambha. Sh. Rohit Sharda, Dy. General Manager inaugurated this camp. He said that under this plantation drive about 7000 plants of deodar, oak and sapindus were planted. Such activities like afforestation and restoration of forest area with effective and efficient local participation helps to save our environment. He further said that restoration of degraded land is essential and requires continuous efforts so that we can achieve Govt. of India's target to restore 26 million hectares of degraded land by 2030 and additional carbon sink.



Plantation Camp organized by Sainj HEP

HPPCL Projects generates 416.09 MU in this financial year

The projects constructed by HPPCL have generated 416.09 million units till 30th September during this financial year thus earning revenue of Rs.100.36 crores. The 100 MW Sainj hydroelectric project has generated 245.53 million units earning revenue of Rs.64.81 crores. Kashang hydroelectric project generated 165.83 million units

earning revenue of Rs.33.53 crores and 5 MW Berra Dol Solar Power Project generated 4.69 million units earning revenue of Rs.2.02 crores. Total cumulative 1354.61 million units have been generated from all the three projects earning revenue of Rs. 367.25 crores to the corporation.

RETIREMENT



Sh. Satish Thakur, General Manager (Corporate Contracts) being felicitated by Sh. Manmohan Sharma, Director (Personnel & Finance) on his retirement on 30th September, 2019



Sh. Satish Thakur, General Manager (Corporate Contracts) being felicitated by Sh. Mahesh Sirkek, Director (Electrical) on his retirement at corporate office



SANDESH

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