

Haryana Power Generation Corporation Ltd.

Press Note

Hisar June, 18. The first 600 MW Unit of the prestigious 1200 MW Rajiv Gandhi Thermal Power Project Khedar in district Hisar is all set for boiler light up by end of July 2009 .

Sh. Sanjeev Kaushal, Managing Director of Haryana Power Generation Corporation Limited (HPGCL), after reviewing the progress of the project, said here today that this mega status project is breaking all records of speedy implementation and is racing steadily towards completion on schedule.

He informed that an overall progress of 76.01 percent has already been achieved. In project engineering and procurement a progress of 86.7 percent and 83.6 percent, respectively, has been achieved. He further informed that the project has set a record by completing the hydraulic test of the boiler of Unit -1 on March 1, 2009 , in 24 months and 29 days which is the fastest hydraulic test in India. In case of Unit-2 also the hydraulic test was successfully completed on 18.04.2009 ,around 4 months before the original schedule.

With this landmark achievement the construction of the project has been proceeding at an accelerated pace and HPGCL is dedicatedly pursuing its target of achieving the next major milestone of boiler light up of Unit-1 by end July,2009, two months ahead of schedule,. He informed that the First Unit of this project will be commissioned before December, 2009 and second before March, 2010. He added that the project engineers and workers are working round the clock to meet the challenging schedule of the project.

Throwing light on the financial progress of the project he said that overall expenditure of **Rs. 2432.16 crore has so far been incurred on the project which is more than 56 % of the total estimated cost of the project ie. Rs. 4297 crores.**

Most of the major construction activities like boiler erection, turbine generator erection etc. are going on as per schedule or ahead of schedule. Many critical works such as construction of cooling towers, plant buildings, raw water reservoir and 400 KV switch yard are in advanced stages of construction and nearing completion. The

cooling towers of the project are the tallest in the Country with a height of 173 metres and the shell casting of both the cooling towers has been completed. He informed that the height of the chimney of this project is 275 meters and is the tallest structure of the project, and its shell casting has been completed.

Regarding implementation of the project, he informed that more than 40 reputed contractors and around 5000 workers are working round the clock to ensure timely completion. Highest level of environmental health and safety standards are being maintained at the project as the manpower is likely to peak to more than around 8000 during the final stages of construction.

Mr. Kaushal exhorted the management of Reliance Infrastructure Limited (RInfra) to expedite the procurement of CC Pump from M/s Hyward Tyller, United Kingdom so that the boiler light is not delayed. He informed that the short circuit test of the Generator Transformer has been conducted at KEMA Holland ,which is one of the best high voltage equipment testing organizations in the world. Sh. Kaushal asked RInfra to expedite the submission of test reports as early as possible so that the generator transformer could arrive at Khedar by September 2009. He also asked the representatives of RInfra to expedite the completion of the Railway Siding and the Coal Handling Plant, so that there is no delay in synchronization on coal, after the synchronization on oil.

Reviewing the progress of the work of raw water stand by inlet channel to provide 25 cusecs of raw water, Kaushal asked the Chief Engineer of Irrigation Department to expedite the construction of distributory parallel to Sarsod distributory and ensure its completion by July 2009 to enable trouble free light up of the boiler. He informed that the work of construction of the barracks for Central Industrial Security Force and the residential buildings of the colony in Khedar, financed by HPGCL at the cost of around Rs. 100 crores, is progressing on war-footing. He requested the MD of Haryana State Roads and Bridges Development Corporation to ensure the completion of the work as early as possible.

Stating that the provision of adequate evacuation facility of power by HVPNL will be crucial for the project, he directed the Chief Engineer of Haryana Vidyut Prasaran Nigam Limited to complete the two double circuit 400 KV Transmission lines and the 400 KV Sub Stations at Village Kirori and Fatehabad