

## Hartek Power paves way for reliable electricity to 6,500 consumers, executes substation in testing Mashobra terrain

Ø Surmounts major challenge of cutting down entire hill to make way for construction

Ø The 66/22-KV substation, constructed at a cost of Rs 12.2-crore and based on the much more reliable Loop In, Loop Out system, involves short-distance feeders and improvements in system which will go a long way in reducing T&D losses

Chandigarh, July 4, 2017: Demonstrating its expertise in executing projects in difficult mountainous terrains, Hartek Power, one of India's fastest growing Engineering, Procurement and Construction (EPC) companies, has commissioned a prestigious 66/22-KV substation project in Mashobra village of Shimla, which will provide reliable electricity supply to a population of 6,500 in Mashobra and adjoining areas.

Constructed at a cost of Rs 12.2 crore, the 20-MVA capacity substation based on the advanced and much more reliable Loop In, Loop Out (LILO) system will supply power to Kiar Koti, Tarapur, Durgapur, All-India Radio Station, Baldian, Shari and parts of Shimla, Theog and Sunni tehsils.

The scope of work of the project, which was inaugurated by Himachal Pradesh Chief Minister Virbhadra Singh on July 4, included complete survey, design, engineering, procurement, project management and construction.

Hartek Power has introduced short-distance feeders in the substation and brought about improvements in the system which, coupled with the higher voltage class, will go a long way in reducing transmission and distribution (T&D) losses.



Hailing the achievement, Hartek Group Chairman and Managing Director Hartek Singh said, "This project is a testimony of our project execution capabilities in tough and inhospitable terrains. It also underlines our focus on building a robust grid infrastructure and contributing to the government's efforts towards ensuring 'Electricity to All' by 2019. I congratulate all members of the Hartek team who paved the way for the construction of the project by surmounting the major challenge of cutting down an entire hill."

Chief Minister Virbhadra Singh had laid the foundation stone of this project in 2014.