भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Limited

कॉर्पोरेट संचार
Corporate Communication

PRESS RELEASE

BHEL successfully Renovates and Modernizes 110 MW Thermal set at Barauni; Extends working life by 15-20 years

New Delhi, March 14: Bharat Heavy Electricals Limited (BHEL) has achieved another milestone in its After-Sales-Service business by successfully synchronizing the 110 MW Unit-7 at Barauni Thermal Power Station (TPS) in Bihar following Renovation and Modernisation (R&M).

Following the successful R&M, the working life of the machine, that was first commissioned in May, 1985, has been extended by another 15-20 years.

With the successful commissioning of Unit-7 at Barauni TPS, BHEL has once again showcased its inherent strength for R&M and uprating of old thermal power plants through in-house state-of-the-art technology, engineering capabilities and by incorporating the latest products/systems in renovated units.

The synchronization of this unit comes close on the heels of the successful re-commissioning of Muzaffarpur Units-1&2 (110 MW each), and uprating of Bhatinda Units-3&4 of PSPCL and Harduaganj Unit-7 of UPRVUNL, from 110 MW to 120 MW.

Of the 218 utility sets of 110-210 MW rating supplied by BHEL in the country, about 142 have outlived their designed economic life of 25 years. Of these 142 sets, R&M of 38 sets has already been taken up by the respective utilities. Power utilities find R&M an opportunity for capacity uprating and life extension, which not only improves their performance level in terms of improving efficiency and reducing emissions but also extends their useful life.

Recently, the Ministry of Environment & Forest (MOEF), Government of India, has stipulated stringent emission norms for the power plants installed in the country. R&M capabilities of BHEL will provide effective solutions to utilities for controlling the prescribed emission norms including SOx & NOx control.

(ROHIT I. SINGH)
DGM (CC)

जीवन तारा बिल्डिंग, 5, संसद मार्ग, नई दिल्ली –110 001 फोन : 23365669, 23361498 फैक्स : 23342769, 23340981
Jeevan Tara Bldg., 5, Sansad Marg, New Delhi-110001 Phones : 23365669, 23361498 Fax : 23342769, 23340981
वेब साईट/Website : http://www.bhel.com
पंजीकृत कार्यालय : बीएचईएल हाऊस, सीरी फोर्ट, नई दिल्ली–110049
Regd. Office : BHEL House, Siri Fort, New Delhi-110049