



S Padmanabhan  
Executive Director - Operations

March 20, 2008

Dear All,

We are pleased to inform you about the successful commissioning of 145 KV GIS project at HPCL, Mahul Refinery, Mumbai made possible due to the commendable efforts of our cross-functional team on the job.

The project comprising the construction of two 110 KV outdoor bays at Trombay, installation of three circuit kilometer belonging to Tata Power, installation of five 145 KV GIS bays and installation of two 75 MVA, 110 /22 KV power transformers belonging to HPCL for providing power supply to meet additional load requirement of 40 MVA for HPCL's expansion Project (clean fuel emission control project) has been commissioned and ready for taking the load by HPCL. The complete design and engineering consultancy and commissioning services for the HPCL's portion of the project was carried out by our in-house team, indeed a great example of our technological excellence.

The cross-functional team mentioned below has worked hard and completed the project successfully.

- **Support to Project Development** : A.M. Dharam from fuel procurement group
- **Engineering**, design, procurement, consultancy to HPCL, co-ordination of execution activities etc: A.S. Desai, Engineering
- **3110 KV cable procurement**: Ms A. Raje, Engineering
- **Protection System Procurement** by T. Muralikrishna, ET&A
- **Construction of two 110 KV bays at Trombay**: Ms S.D. Zope, A.H. Tamhankar, M.K. Vaidya, A.A. Bhagat, H.B.Thaker, Mustafa Ali, Philips Naronha, Siraj Sayed, Aniket Mahamunkar, Laxman Bansode and Laxman Chand (Trombay Station)
- **Execution of 110 KV cable system between HPCL and Trombay**: Vinay Keer, Rajan Sheth, A.C. Palnitkar, V.V. Rane, J.C. Panchal, L.A. Vaz, Hakam Ali Khan, Victor Paul, Premchandra Kumar, V.D. Aher, P.L. Yadav, R.J. Alwekar, Shakeel Hussain, L.S. Nalla, P.L. Londhe, Shankar Gavri, G.L. Sonavane, G.A. Hardikar, G.G. Karam and G.L. Samanapally
- **Civil works** including foundation design: Ms P.A. Railkar, R.A.Rege, S.S.Pathak, A.M.Natu and S.M. Keluskar
- **Testing and Commissioning activities**: A. Mukherji, M. Deshpande, G.T. Jawale, C. Selvin, A. L. Sonavale, J.M. Balsara and S. K. Prasad (ET&A)
- **Stringing of conductors in the Trombay switchyard**: Ms N.K Amin, S. J Vazir, B.H. Gharat and B.H. Mhatre
- **Single point responsibility** to provide 110 KV power supply to HPCL: P.Murugan, Engineering.

We congratulate the team for their commendable efforts and look forward to such continued efforts of making Tata Power a benchmark organization for technological excellence!

Regards,

S. Padmanabhan

**TATA POWER**

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