

Information on Mahagenco's Power Projects

2.0 Future projects (6090 MW):

2.1 Bhusawal Thermal Power Station Unit 6 (1x 660 MW)

- Land for the project is acquired.
- Water: Can be made available from Hatnur Dam, Sudhgaon Bandhara and Ozerkheda Dam.
- Fuel: MahaGuj has, vide letter dtd. 18th May, 2011, assured supply of coal to this project from Machhakata coal blocks.
- MoEF has accorded Environmental Clearance for the project on 27.11.2012.
- Power Purchase Agreement: MERC passed the order for PPA between Mahagenco & MAHAVITARAN.
- Bid submission against tender on EPC basis carried out on 13.01.2014. After scrutiny of Technical and Commercial bids, order shall be placed on the successful bidder.

Above project has been approved by GOM vide GR no Project - 2010/ Pra. Kra. 3/ Oorja-4 dated 05.10.2010.

2.2 Nashik TPS Unit 6: (1 x 660 MW)

- Land: Land for setting of this project is being made available by suitable readjustment of land in possession of Mahagenco.
- Water: WRD has, vide letter dtd. 12th Jan.2011, approved reservation of 6.5 mm³ of water. Balance water requirement of 10.5 mm³ shall be met with from already sanctioned water of 34 mm³ for running units at Nashik.
- Fuel: GoI Vide Letter dtd 06.09.2013 have allocated Coal block of Mahajanwadi, Nagpur for this project.
- Environment Clearance: Terms of Reference (TOR) is received from Ministry of Environment & Forests, Govt. of India on 15.06.2011. The Public Hearing is conducted successfully on 07/05/2013. MoM of public hearing received from MPCB. Application for final EC submitted to MoEF. Conditional NOC Received from AA for chimney height.
- Power Purchase Agreement: MERC passed the order for PPA between Mahagenco & MAHAVITARAN.
- Preparation of tender specification is in progress.

Above project has been approved by GOM vide GR no Prakalp-2011/Pra.Kra.313/Urja-4 dated 29.12.2011.

2.3 Paras Thermal Power Project Unit 5: (1 x 250 MW)

- Land: Land acquisition for power house and ash disposal area is completed.
- Water: Available from Mahagenco's own Paras Barriage and already sanctioned water of 25.46 mm³ from lower Mun barrage.
- Fuel : GoI Vide Letter dtd 06.09.2013 have allocated Coal block of Mahajanwadi, Nagpur for this project.
- MoE&F clearance: The Terms of Reference (TOR) is received from Ministry of Environment & Forests, Govt. of India on 26.09.2012. Finalisation of the EIA was

pending due to coal analysis report of the revised coal linkage. Application for Public Hearing was submitted to MPCB on dt.21/06/2014 & 02/07/2014.

- Power Purchase Agreement: MERC vide order dtd. 29.10.2013 accorded approval to amend PPA dtd. 01.04.2009 with MSEDCL for addition of this project in existing PPA.

Correspondence with GoM for approval of the project is in progress.

2.4 Dondaicha TPS Unit – 1, 2, 3, 4 & 5 : (5 x 660 MW)

- As per Government's directives, implementation of the project shall be done by forming a Joint Venture Company with NTPC Ltd. or by its own.
- M/s NTPC has submitted the draft copy of the MOU for formation of JVC. Discussions with NTPC on clauses of draft MOU are in progress. Letter from Hon'ble Dy. CM (GoM) requesting Hon'ble Minister of State for Power & Coal (GoI) to intervene in setting right the differences of Mahagenco with NTPC for formation of JV for Dondaicha project, was sent on dated 08-06-2014.
- Land: Land acquisition is in progress. 469.44 Ha. Private land (out of 675.32 Ha.) and 46.42 Ha Govt. Land (out of 149.62 Ha.) has been acquired as on 03.06.2014. Total land acquired 515.86 Ha.
- Water: GoM has accorded approval for reservation of 80.56 mm² water from Nimna Tapi Project on Tapi river.
- Fuel : Coal required for Unit 1,2 & 3 will be made available from Machhakata Coal block, Orissa. Coal required for Unit 4 & 5 will be made available from Chendipada Coal block, Orissa.
- The Terms of Reference (TOR) is received from Ministry of Environment & Forests, Govt. of India on 05.05.2011. TOR validity extension granted by EAC upto 13.05.2014. Public Hearing is carried out on dt. 25/03/2014 at Dondaicha. Application for final EC submitted to MoEF. on dt. 08/05/2014.
- Power Purchase Agreement: MERC vide order dtd. 29.10.2013 accorded approval to amend PPA dtd. 01.04.2009 with MSEDCL for addition of this project in existing PPA.

2.5 Uran Gas Based Combined Cycle Power Plant (1220 MW): (Block-I : 406 MW, Block-II: 814 MW)

- Land, Water and all clearances available.
- Tender for Lump sum turnkey contract for installation of 1220 MW advance class gas turbine based CCPP which was issued on 28.01.11, cancelled in view of CEA's Circular dt.19.03.2012 in respect of non-availability of domestic gas for the gas based projects and advised not to plan gas based project till 2015-16.

Above project has been approved by GOM vide GR no . Project - 08/ Pra. Kra. 1246/Oorja-4 dated 02.03.10.