

Environmental Clearance Compliance Report for GT3,GT4 & GT5		
No.: SEAC 2010/CR.656/TC-2		Dated : 11th Sept 2012.
To Gas Power project (2 x 5.2 MW & 1x 7.5MW)		
Sr. No.	Type of Compliance	Status
1	Project proponent should confirm that, there is no increase in waste water & air pollutants discharged into environment due to proposed expansion.	There is no any increase in waste water discharge. Submitted Report of IIT expert
2	This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with request to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. Issued if any. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SLIAA) approved the proposed land use.	Noted
3	Consent for Establishment' shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment Department before start of any construction work at the site.	we have receipt of consent to establish and after construction we applied for consent to operate and now we are in receipt of amended Consent to Operate inclusive of power plants valid upto 31.8.2016
4	No land development / construction work preliminary or otherwise relating to the project shall be taken up without obtaining due clearance from respective authorities.	Noted
5	No additional land shall be used / acquired for any activity of the project without obtaining proper permission.	Noted
6	For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.	Noted
7	Regular monitoring of the air quality, including SPM & SO ₂ levels both in work zone and ambient air shall be carried out in and around the power plant and record shall be maintained. The location of the monitoring stations & frequency of monitoring shall be decided in consultation with MPCB & submit report accordingly to MPCB.	Noted & will be complied with after commissioning with consultation of MPCB. We have already installed ambient air monitoring stations as per NAAQMS Norms.
8	A detailed scheme for rain water harvesting shall be prepared and implemented to recharge ground water.	As ground water level is high, recharge to ground water is not feasible. Scheme is prepared for roof rain water utilisation in cooling tower.
9	Arrangement shall be made that effluent and storm water do not get mixed.	Complied
10	Periodic monitoring of ground water shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the MPCB.	Noted and being followed.

11	Level of Noise level shall be maintained as per standards. For people working in the high noise area, requisite PPE like earplugs, etc. Shall be provided.	Noted and being followed.
12	Proper House keeping programmes shall be implemented.	Noted and Five S Program is being implemented.
13	The overall noise levels in and around the plant are shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures, etc. On all the sources of noise generation. The ambient noise levels shall confirm to the standards prescribed under the EPA, 1986 & Rules 1989	Noted & Periodical noise level monitoring are being carried out. Ambient noise levels are found below standards.
14	Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species & in consultation with the local DFO / Agriculture Dept.	Noted 33% of open space is being maintained as green belt.
15	Adequate safety measures shall be provided to limit the risk zone within the plant boundry, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection & warning	Noted & being followed.
16	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.	Complied. It is being carried out at every six months.
17	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	Complied
18	The project authorities must strictly comply with the rules & regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management & Handling) Rules, 2003 (amended). Authorization from MPCB shall be obtained for collection/treatment/storage/disposal of hazardous waste	Noted. No any Hazardous waste was generated during project.
19	The company shall undertake following Waste Minimization Measures. a. Metering of quantities of active ingredients to minimise waste. b. Reuse of by-products from the process as raw materials or as raw material substitutes in other process. c. Maximizing Recoveries. d. Use of automated material transfer system to minimize spillage.	Meters are provided. No by-products are generated. Steam is recovered. Provided.
20	Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on-site management plan shall be ensured	Complied
21	A seperate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Complied

22	Transportation of ash will be through closed containers & all measures should be taken to prevent spilling of the ash.	Not Applicable
23	Seperate silos will be provided for collecting & storing bottom ash & fly ash.	Not Applicable
24	Seperate funds shall be allocated for implementation of environmental protection measures / EMP along with item wise break up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes & year-wise expenditure should be reported to the MPCB & this department.	Noted NAAQMS System was installed in year 2011-12 CDM project at WNA 1 & 3 Installed. CDM Projects for WNA2,4 & 5 are planned for 2012-13
25	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in Marathi language of the local cocerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the MPCB and may also be seen at Website at http://envis.maharashtra.gov.in	it was carried out
26	Project management should submit half yearly compliance reports in respect of the stipulated prior environmental clearance terms & conditions in hard & soft copies to the MPCB & this department on 1 st June & 1 st December of each calender year	submitted.
27	A copy of clearance letter shall be sent by proponent to the concerned Municipal Corporation & the local NGO, if any, from whom suggestons / representations, if any were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Environmental Clearance letter is displayed on DFPCL website. Meeting for local NGO and social workers Lokmanch was arranged for local participation on Environmental awareness and participation
28	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website & shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB & the SPCB. The criteria pollutant levels namely SPM, RSPM, SO2, NO2 (ambient levels as well as stack emissions) or critical sectoral parameters indicated for the project shall be monitored & displayed at a convenient location near the main gate of the company in the	Noted & and followed. Pollutant level On Line Display is arranged at main gate.
29	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB & the SPCB	Noted and complied

30	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned SPCB as prescribed under the Environment (Protection) Rules, 1986 as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions & shall also be sent to respective Regional Offices of MoEF by e-mail.	submitted.
31	Project management should submit half yearly compliance reports in respect of the stipulated prior environmental clearance terms & conditions in hard & soft copies to the MPCB & this department on 1 st June & 1 st December of each calender year	submitted.
32	The environmental clearance is being issued without prejudice to thr court case pending in the court of law & it does not mean that project proponent has not violated any environmental laws in the past & whatever decision of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him	Noted