

**Minutes of Environmental Public Hearing in respect of proposed Mouda Super Thermal Power Project (Stage-II), 2 x 660 MW of NTPC Ltd., At. Vill-Kumbhari, Rahadi, Isapur, Kopara, Kirnapur and Nanadevi, Tah. Mouda, Dist. Nagpur.**

Environmental Public Hearing in respect of Mouda Super Thermal Power Project, Stage-II, 1320 MW (2 X 660 MW) of NTPC Ltd., Village- Kumbhari, Rahadi, Isapur, Kopara, Kirnapur and Nanadevi, Tah. Mouda, Dist. Nagpur was held on 27<sup>th</sup> August 2010 at 11.30 am at Govt. New ITI Building, Tq. Mouda, Dist. Nagpur, under the Chairmanship of Shri. J.B. Sangitrao, Sub-Divisional Officer / Magistrate (The representative nominated by the District Collector, Nagpur). Shri. A.T. Fulmali, Regional Officer, M.P.C. Board, Nagpur was the member of the public hearing panel and Shri. N.G.Nihul, Sub-Regional Officer-II, M.P.C. Board, Nagpur act as a convener. The public hearing started at 11.30 am with the permission of the Chairman of the Public Hearing Panel.

First of all the Convener welcome the all present for the public hearing. He told that, the public hearing is being conducted as per the provisions of EIA Notification dtd. 14<sup>th</sup> September 2006 and amended Notification dtd. 1<sup>st</sup> December 2009 of Ministry of Environment and Forest, New Delhi. The project proponent after receipt of terms of reference from MoEF, New Delhi for this project on 9<sup>th</sup> October 2009, has submitted their application dtd. 24<sup>th</sup> May 2010 to the Board requesting for conducting the public hearing. Accordingly, the Board has issued public notice on dtd. 20/06/2010 in Daily Lokmat (Marathi) and Daily Hitwada (English) and the date of public hearing was scheduled on 21/7/2010. The copies of draft EIA and Executive Summaries in English and Marathi were kept at the offices of District Collector, Nagpur, District Industries Centre, Nagpur, Zilla Parishad, Nagpur, M.P.C. Board (HQ), Mumbai, Regional Office & Sub-Regional Office-II, M.P.C. Board, Nagpur, Environment Department, Mantralaya, Mumbai and offices of the concerned Grampanchayats. The Member Secretary of the M.P.C. Board had issued panel order for the public hearing on dtd. 7/7/2010. But, due to unavoidable circumstances the public hearing was postpone and rescheduled on 27/8/2010 for which public notice (Corrigendum) was issued in daily Lokmat (Marathi) & Daily Hitwada (English) dtd. 18/7/2010. The Member Secretary, M.P.C.Board has issued the panel order no. E-59 dtd. 20/7/2010 for the public hearing.

Convener of the public hearing further informed to the participants that, so far 4 nos. of written objections were received and the copies of the same are made available to the project proponent. He further appealed to the participants that, they can file their written objections during public hearing and they could raise their oral objections after the power point presentation that will be given by the project proponent. He further clarified to the participants that the public hearing panel is not here to accord Environmental Clearance to the project, but to record the objections / suggestions of the participants, which will be video graphed and will be submitted to the MoEF, New Delhi for further necessary action.

The convener, then requested the project proponent for power point presentation with the permission of Chairperson. Some of the participants have then objected for the nomination of Sub-Divisional Officer / Magistrate, Ramtek as Chairperson of the public hearing and told that, the District Magistrate or Additional District Magistrate needs to be chair the public hearing. The Chairperson of the public hearing has clarified that, he has taken the note of the same and further clarified that, he has been duly nominated by the

District Collector, Nagpur as he has Magistrial powers for Mouda Taluka and in order to have participants of local public in the public hearing, he has suggested the New ITI Building, Mouda as the place for public hearing. He further appealed to the participants that, they should get the information regarding project from the presentation and there after, they should registered their objections and further instructed to the project proponent for giving their presentation.

Shri. Deshkar, the representative of the project proponent has started their power point presentation and given the information about the project in local language, Marathi.

Shri. Deshkar, the representative of the project proponent has told that the NTPC Ltd. is in the field of power generation since 1975. There are 15 nos. of coal based power projects, 7 nos. of gas based and 3 nos. of hydropower projects of NTPC Ltd. He further told that, the proposed Stage-II, 2 x 660 MW = 1320 MW thermal power project at Mouda will be installed in the premises of Stage-I, 2 x 500 MW power project at Mouda. For this expansion NTPC will require 775 Acres additional land out of which 550 Acres of land will be for ash pond and 225 Acres land for **Residential Colony**. The water requirement for the Stage-II project will be 4800 m<sup>3</sup>/hr and will be obtained from Gosikhurd Dam, which is on the River Kanhan / Wainganga at a distance of 24 Km from the site of the project. The coal requirement will be 7.85 MTPA and will be obtained from the mines from Orisa as per the order of Central Govt. The calorific value of the coal will be 2600 to 3600 KCal and ash contain will be 39 to 47%. The Sulphur contain of coal will be 0.5%. Ash generation will be 3.689 MTPA and will be disposed by sending the same for cement and bricks manufacturing and by land filling. About 222.67 Hectors of land will be used for ash dyke. He further told that, Electrostatic Precipitators of efficiency 99.9% will be provided for air pollution control alongwith stack of height 275 meters.

He further told that, M/s. Vimta Laboratory Ltd., Hyderabad has been allotted the study work for preparing draft Environmental Impact Assessment report of this Stage-II project. They have conducted the study of the area of 10 Kms from the proposed project and concluded that, the quality of air and water is in the prescribed norms. He further told that, 96% of the total water consumption will be reuse and only 4% will be the effluent. He further told that, there would be no adverse impact on the ground water and the environment. He further told that, there is no any National Park and wild life sanctuary.

Further, he told that, there will be no adverse impact on water environment and no water quality of Sand River, Kanhan & Khadaki will be affected. Provisions for 100% extraction of dry fly ash will be there and bottom ash will be disposed by adopting high concentration slurry disposal system and covering bottom ash surface by soil and after stabilization, the area will be used for plantation. NTPC will undertake plantation on 140 Acres of land of 100 meter width as green belt area. The provision of Rs. 10787 Crores out of total project cost of Rs. 81895 Crores will be made. Ambient Air Quality Monitoring system will be provided for the measurement of air pollution caused due to the project. Pacca roads will be provided in the plant area. Similarly, he told that there is provision of land for providing flue gas desulphurization unit, if needed in future. For controlling the fugitive emissions from coal handling section, provision of dust

suppression and dust extraction system, water-sprinkling arrangement is there. He further told that, all the required steps would be taken in order to protect the environment.

After the presentation, following participants have mentioned their views about the project. The details are as under:

**Shri. Kisore Tiwari, Nagpur.**

- He told that, he is the president of Vidarbha Janandolan Samiti and their organization represents the farmers. He told that, it is not sufficient to study the 10 Km area around the proposed project. While conducting the study for preparing Environmental Impact Assessment report (EIA) for Stage-I of the NTPC's project at Mouda, it was told that, the land in this area is under irrigation. However, it is not mentioned in the draft EIA report prepared for the Stage-II project. The land in this area is under irrigation and fertile and thus, this aspect should be taken into account. Out of about 2200 MW power from Stage-I & Stage-II projects of NTPC at Mouda, only 100 MW of power will be given to Maharashtra. Remaining 2100 MW of power will be given to others. In such circumstances what is the use of such projects? Similarly, water reserved for irrigation purpose will be used for such power projects. He further told that, it's not the question of Villages Kumbhari, Rahadi, Isapur, Kopara, Kirnapur & Nanadevi. But, considering the cumulative effect of the new 56 nos. of thermal power plants, which are proposed to set up in Vidarbha Region, we oppose such thermal power plants.

**Shri. Swanand Laxman Soni, Shrushti Paryawaran Mandal, Nagpur.**

- He asked that, who should be the Chairperson of the public hearing? Similarly, he told that, draft EIA report was not placed on the website of the M.P.C.Board in time and thereby he could not study the EIA report. He further told that, as the public in general is not in favour of the project, the public hearing should be cancel.

The Chairperson has clarified that, he is duly nominated by the District Collector, Nagpur and He is Sub-Divisional Officer and Magistrate for Talukas Mouda, Ramtek & Parseoni. He assured that, the proceedings of the public hearing would be impartial. Similarly, he clarified that, this public hearing panel is not here to accord Environmental Clearance to the project, but to record the objections / suggestions of the participants, which will be video graphed and will be submitted to the MoEF, New Delhi for decision in this behalf.

**Hon'ble Shri. Chandrashekhhar Bawankule, MLA, Kamptee.**

He told that, being sitting MLA of the area, he is giving his views about the project. Further, he told that, the discrepancies in the Stage-I project of NTPC Ltd. At-Mouda will be enumerated. Unless the issues raised by the local representative of the area are not resolved, this project could not be implemented. Unless the effects of Stage-I project of NTPC Ltd. at Mouda are known, he will oppose the proposed Stage-II project of NTPC Ltd. at Mouda. He raised the following issues;

- For what purpose the proposed additional land of 775 Acres which is to be acquired for Stage-II, is reserved in Regional Plan is not mentioned in the EIA report.
- How much employment will be generated from the proposed project?
- The water from the Gosikhurd Dam, the National Project is reserved for irrigation. In such circumstances, how much water is reserved for NTPC Ltd., the information of which is not given.
- The details regarding place from where the coal will be brought, expenditure on its transportation coal, its economic viability, cost of electricity etc. is not given in the EIA report. At what rate the electricity will be provided to the Vidarbha Region and details of distribution of electricity is not given in the report.
- What will be share of Vidarbha in the total generation of electricity. Whether subsidy will be there. Clarification is needed in this behalf.
- By this project air and water environment of the Vidarbha will be deteriorated.
- There are about 100 water works on Kanhan River. What will happen if this drinking water source is polluted due to the project? He told that, the River water is the National property and public has right on it.
- While preparing EIA report for the project nobody from the concerned Grampanchayats, Local representatives, Experts from the field are not taken into confidence though it is required. M/s. Vimta Laboratory Ltd., Hyderabad has prepared the report without any consultation with the locals.
- 40% of the population is suffering from illness due to pollution caused by Koradi Thermal Power Station.
- Project proponent should reserve Rs. 200 Crores for establishing water treatment plant for the Villages those may affect due to the project.
- Rehabilitation and Resettlement policy is not implemented effectively.
- Unless Social Impact Assessment Report is prepared, the public hearing could not be taken. Even then it is being conducted, which is illegal. It is the violation of Section 4.4 of the National Policy and hence, it should be stopped, he demanded. Similarly, EIA report / Social Impact Assessment Report was to be made available to the public. But, the same is not made available. He suggested that, the effect on various class of residents in the area need to be studied while preparing the report.
- As per Mumbai Grampanchayat Act, 1958, it is necessary to get the approval from the respective Grampanchayat for the plan of the project. It is not observed scrupulously in this case.

- No help of GSDA is taken while studying the hydrological aspect of the area, hence this study should be conducted again, he demanded.
- No details about the chimney of height 275 meter has been given in the EIA report.
- The policy regarding drainage, rivers & Pench project is not clear.
- No details of air pollutants given in the EIA report.
- No detail information regarding the quantity of fly ash and its utilization programme is there in the EIA report. Details of ash handling management is not given. In Koradi Thermal Power Station in the area, ash contaminated effluent is discharged into the River, causing water pollution. Hence, it is necessary to give detail information about the ash management.
- Whether ash dyke area will be lined or otherwise is not clear.
- There are chances of percolation / seepages from the dumping area of bottom ash and thereby ground water may get polluted. What mitigation measures will be taken to take care of this issue?
- No detail information regarding STP, Rainwater harvesting, tree plantation is given in EIA report.
- The project proponent should plant trees in 2000 Acres of land.
- What is the status of ground water level in the area?
- What facilities will be provided to the project affected persons as per R & R Policy, 2007 of Central Govt. and R & R Policy, 1999 of the State Govt. is not mentioned in the report.
- There is stay for the work of Stage-I project of NTPC Ltd., at Mouda. But, the work is still going on.
- Project proponent should enter into bilateral agreement with the project affected persons.
- No details are given regarding full filling the promises given by NTPC Ltd. at the time of establishing the Stage-I project at Mouda.
- Under the Social Corporate Responsibility, NTPC Ltd. should made available the facility of 50 bedded hospital for the villagers within 10 Km radius of the project.
- Project proponent should give Rs. 2 Crores per Village for strengthening of public utility facilities to the affected villages and there after Rs. 25 Lacs per year per Village for its maintenance.

- Rehabilitation of Village-Kumbhari should be done at the appropriate place because 75% of the land of this Village has been acquired.
- How much quantity of minerals, stone & sand being used? How much tax towards excavation of these minerals has been paid to the Govt.? Details of these things should be given. Similarly, what steps will be taken to compensate the environmental damage caused due to these activities is not clear.
- It is necessary to study regarding rehabilitation and increase in temperature in the area caused by the project.
- In the Stage-I project at Mouda, the land which was for residential purpose in National Plan is acquired. Similarly, the land of Growth Centre is also acquired. Therefore, alternative land for Growth Centre shall be made available.
- Misuse of National and State Policy is being done and hence complaint should be launched against the concerned.
- Necessary maps are not sanctioned.
- 12.5% of land after developed land shall be returned to the concerned farmers.
- Unless the effects of Stage-I project are known, the public hearing shall be cancelled till then. Stating this, he has opposed the Stage-II project.

He has given his written representation / objections, vide letter No. 220/10 dtd. 27/08/2010 and expected appropriate action from the concerned authorities

**Hon'ble Shri. Ashish Jayaswal, MLA (Ramtek)**

- The public hearing of Stage-I project of NTPC at Mouda was conducted at Nagpur. What should be venue of public hearing? Please clarify.
- What is the provision for Chairperson of the public hearing panel? Is it necessary for District Collector to remain present as the Chairperson of the public hearing? If it is necessary for the District Collector to chair the public hearing and as he is not here, we all are opposing this public hearing.
- Lots of promises were given at the time of Stage-I project and no any political party has opposed the project considering the development of the area. But, we can see that not a single road is in good condition because of plying of heavy vehicles of NTPC on the roads. Excessive use of minor minerals for the project is being done, but no funds are made available out of revenue generated from the mining activity as per rules and thereby no locals are benefited.
- From the statistic presented in the Legislative Assembly, about 11% population in the area where such Thermal Power Projects are in operation, is suffering from respiratory diseases has against 7%.

- Stage-I project of NTPC Ltd. at Mouda is not so far completed. Its effects are not known at this juncture. Thus, I oppose Stage-II project till such effects are known. Similarly, environmental organizations should allow to present the information about the ill effects of such projects.
- We know that because of such project, heavy air pollution is caused. For stag-II project 7.85 MTPA of coal will be transported and brought to the site. He cited the example of coal transportation from Western Coalfields Ltd, in the area which give rise to the deposition of coal dust on the road and in the houses in the area.
- The water required for this project will be taken form the Gosikhurd Dam as mentioned in the EIA report. The proposed Rahadi project is adjacent to these power projects of NTPC. Hydel Power project is in operation which is situated on Pench Project. Then, Why NTPC is not taking water for their project from Pench Project? Further he himself clarified that this could not be done as Madhya Pradesh Govt. has registered their claim on the water of their share and no water is available form this project for others.
- Information regarding employment generation from the Stage-I project of NTPC Ltd, at Mouda was called from the project proponent by him. In response to that NTPC has communicated to him that 600 people could be provided employment. However, he further clarified that as per the norms of NTPC, only 300 people could get employment in 1000 MW (2x500 MW), Stage-I project. This clearly shows that the NTPC has given wrong information to him. Moreover, he stated that employment is offered to the people from other states depriving the locals. Natural resources will be utilized for the project from this area and employment will be offered to outsiders and thus strongly opposes this policy of the project proponent. He further told that the employment generation from such projects is very low as compared to other projects. Therefore, we are not in requirement of power projects but required other projects where employment is more. He further told that the power projects in the area supply electricity to the cities like Pune, Nashik etc. and transmission loss is to be bared by Vidharbha region. He questioned about establishment of polluting power plants in Vidharbha. Why such projects are not established in Pune or in other areas of the State? and elaborated that Thermal Power Plants are causing pollution in the area which is to be face by us. Thus, he told that no any more Thermal Power Plant will be allowed in future in Vidharbha region.
- The land in this area is fertile and by giving such land for such projects, there will be decrease in the irrigated land. Therefore, it is not worth to use such fertile land for such projects.
- The details of the project are not placed on the website of the M.P.C. Board in time. Regarding this State Environment Minister and Secretary Environment has been informed. Therefore, this public hearing is illegal and shall be cancelled and postponed.

- I could not go through the executive summary made available right now. I could not understand the same. I am not in receipt of any letter regarding this public hearing. And as I have not gone through the details of the project, how can I raise the issues about the project?
- As per the rules of Mining Department, 10% of the revenue generated against mining activities shall be utilized for the development of respective talukas. In this area, projects of Western Coalfield Ltd. and MOIL are there. How much revenue is generated and out of that how much funds are given for the development of the area? Please clarify.
- Corporate Social Responsibility is not properly implemented. Already, the livelihood of the people in the area is deteriorated due to Coal mines of Western Coalfields Limited. Similarly, discharge of effluent from M/s. Suryalaxmi Cotton Mill Ltd, situated in the area against which number of complaints has been given to the M.P.C. Board. But no action against this unit is initiated by the Board and conveniently overlooked. When no action is taken against the industry in private sector, how can one expect the action against the one of the Central Government's large company like NTPC? Stating this, he strongly opposes the Stage-II project.
- Till the effects of Stage-I project of NTPC Ltd., at Mouda are not known, the Stage-II project shall not be allowed and again registered his strong oppose to the project.

**Shri. Vikas Thakre, Nagpur**

- He told that the public hearing for Stage-I project of NTPC was held in Nagpur. Whether it was illegal? Please clarify.
- In the interest of public, I oppose this public hearing.
- There is proposed thermal power plant of 420MW capacity to be established on BOT basis at Bhandewadi, Nagpur of Nagpur Municipal Corporation, Nagpur. The villages near by this proposed project will be affected due to pollution problem and appealed to the participants for opposing the said project. He further clarified that keeping in mind, the development of the area, nobody has opposes the Stage-I project of NTPC Ltd, at Mouda.
- He apprises the participants regarding the pollution problem faced by the people residing near by Koradi and Khaperkheda Thermal Power Stations.
- He told that he met Hon'ble Minister Shri. Jairam Ramesh, Ministry of Environment and Forest, New Delhi and registered his oppose for the proposed power project of Nagpur Municipal Corporation, Nagpur. He appealed to the participants to meet the Hon'ble Minister and **registere** their oppose to the Stage-II project of NTPC Ltd., at Mouda.

- He told that the public hearing is illegal and hence the same should be reschedule and registered his oppose to the Stage-II project of NTPC LTd., at Mouda.

#### **Shri. Devendra Godbole, Mouda**

- He told that Shri. Prakashbhou Jadhav, Ex. Member of Parliament, has given justice to the project affected persons by taking efforts for compensation to the tune of Rs. 10, 00,000/- per acre. He further told that his land is also given for the Stage-I project of NTPC Ltd, at Mouda. But, keeping in mind, the development of the area, nobody has opposes the project. He further told that the farmers have got compensation of Rs. 95000/- per acre those have given their land for MIIHAN project at Nagpur. He further told that as the farmers in the area were learnt that their land will be acquired if they don't give their land to the NTPC Ltd, Mouda for the Stage-I project and thus they had given their land to NTPC Ltd,. In fact, this land is meant for residential purpose in the plan and hence he demanded cost of Rs. 40, 00,000/- per acre and opposes the stage –II project of NTPC Ltd., at Mouda.

#### **Shri. Sanjay Sateykar, Kanhan**

- The transportation of coal for the project will be done by railway; the same should be extended up to Mouda city so as to have connectivity as well it will be beneficial for the passengers.
- He insisted to construct check dams on the rivers and nallas in the area.
- Shares of NTPC are available in the market and its market price increase if its projects are established. It is well known that the coal stock will be get exhausted within 20-25 years. In such circumstances, if the company stops its production due to non availability of coal, what will be the future of its shares? Whether land taken for the project will be returned to the concerned farmers?

#### **Shri. Naresh Motghare, Mouda**

- He told that the incidences of theft and crime have increased since the work of Stage-I project of NTPC Ltd., Mouda is started. He demanded that the facility of ambulance shall be provided in the area.
- The project proponent has hired about 200 vehicles for their officials which are misused by them for illegal activities. He further told that no preference is given to the local people in the employment. He opposes the proposed project.

#### **Shri. Gujar, Mouda**

- He told that no discussion about the advantages and disadvantages of Stage-II project has been made. All the aspects should be noted. Because of Stage-I project; all the roads in the area are spoiled. No steps were taken for its development. All these issues are not taken care of and in such circumstances, why the public hearing for the Stage-II project is being conducted?

- If this project is not allowed to come up, the question of land for this Stage-II project does not arise. To oppose the proposed project to be canceled, the resolution should be passed and no land could be made available for this project. If the land will be made available to the project, Rashtravadi Congress Party will oppose the same.

### **Shri. Chapekar, Mouda**

- The view of not to allow Stage-II project is important. Views of all the farmers in Taluka-Mouda needs to be known.
- Wherever industrialization is done, health problems are crop up in that area. It can be confirmed from the increased nos. of patients in Primary Health Centers near Thermal Power Plants. There is increase in HIV patients in the Villages Kanhan, Koradi, Mansar and Panchgaon, the same may happen in Mouda Taluka also.
- Because of discharge of industrial effluent in Sand River, the incidences of fish kill occurs and we have to stage agitation in the area of Village Chacher.
- He stated that, General Manager of one of the company had accepted the discharge of industrial effluent into the River, but no action was taken by M.P.C.Board. Because of NTPC Project being established at Mouda there are increase in theft cases etc., which needs to be controlled we have piece in the area.
- NTPC Ltd. is not giving employment to the local people and offer jobs to the people from other states. The also engaged contractors from other states.
- Resolution of Grampanchayats are not passed in case of Stage-II project and hence the public hearing is illegal and demanded to cancel the same. He opposes the project.

### **Shri. Prakash Jadhav, Ex.MP (Ramtek)**

- When there is prominent institute NEERI at Nagpur, why the EIA report has been prepared by engaging the agency from Hyderabad?
- Because of the project, there will be pollution and the perinial River Kanhan will be polluted and green fields will be destroyed.
- NTPC Ltd. is the company of Central Govt., but the study of environment for the project has been carried out by the agency from Hyderabad. In such circumstances whether this EIA report be accepted or otherwise. He objected this act of NTPC Ltd.

- He told that, ash dyke will be located at a distance of 500 meter from River Kanhan as reported by the factory authority. Whether this has been verified by M.P.C. Board? Whether there will be pollution problems of River Kanhan or otherwise? There are chances of discharge of ash contaminated water in the River Kanhan and there is no any mitigate plan for this aspect.
- There is no any report of M.P.C. Board in the EIA report.
- Factory authority told that, the emissions levels will be measured. But, M.P.C. Board is not having the infrastructure for the same.
- By showing the land in the project area as agricultural, the Govt. has lost its reliability. If, it was known that, this land is meant for residential purpose, the rate of land would have been Rs. 40 Lacs to 50 Lacs per Acre. The concerned authorities should clarify the matter. I am going to lodge the complaint alongwith MLA of the area against the concerned authorities.
- When Stage-I project is yet to commission, why Stage-II project is proposed?
- NTPC Ltd. will utilized natural resources from here and in lieu we have to face air & water pollution problems and at the same time the power generated from the project will be made available to others. No details are given regarding distribution of power in the EIA report.\
- No resolution is passed in the Grampanchayat for establishing Stage-II project.
- When there is surplus power in Vidarbha, there is no necessity of such projects in Vidarbha.
- Whether the samples shown in the EIA report are analysed / verified by M.P.C.Board?
- 30,214 Tonne ash will be generated. What arrangement for its handling is proposed? Whether ash dyke area will be lined or otherwise? There are chances of discharge of water containing ash from the ash dyke into the River Kanhan and thereby the Kanhan River water will not be fit for drinking purpose. What plan is with the NTPC for handling this issue?
- Project proponent told that they will recycle 96% of wastewater and only 4% of the water will be there as effluent. But, details of recycling plan is not given in the EIA report. He told that, there is no any power plant in India to achieve the above target and hence the information given by the project proponent regarding recycling of wastewater is not correct.
- In the presentation, it is told that the coal will be procured as per the order of Govt. of India. But, no such order is enclosed in the EIA report.
- After 25 years there will be no coal available as it will be exhausted by that time. What happens to such Thermal Power Plants in that situation?

- The plant of the project needs sanctioned from Maharashtra Pradhikaran. In the case Stage-I project of NTPC Ltd. at Mouda, the same is not done and even then the work of the project is going on. Therefore, he expect action from the revenue authorities.
- The information of the project needs to be place on the website one month before the public hearing. If, this was followed the no. of objections could be increase. He opposes the project.
- There is no single line in the EIA report giving the adverse impact of the project.
- While preparing the EIA report nobody was taken into confidence. He again told that, the project should not be come up.

**Shri. Tulshiram Kalmegh, Mouda.**

- Every one welcomed the Stage-I project of NTPC Ltd., at Mouda because the local people could not know the disadvantages of the project.
- Without submission of Social Corporate Responsibility this public hearing is being conducted. Therefore, it is illegal and should be cancelled, he requested.
- The compensation of land given to the farmers in Stage-I project is very low and 20% of the amount is still unpaid. It should be released immediately. In addition to this he demanded Rs. 40,00,000/- per acre as the rate of the land though market rate is Rs. 15,00,000/- per acre.
- The land in this taluka is fertile and 3 crops annually could be taken.
- Unless the work of Stage-I project of NTPC Ltd, at Mouda is completed, stage-II project should not be taken in to consideration. And he registered his oppose to the Stage-II project.

**Shri. Hemraj Sawarkar, Babdev, Tq. Mouda**

- Coal for the NTPC's Thermal Power Projects at Mouda will be brought by railway for which number of acres of land has taken for this purpose. Similarly, agriculture land is going to use for the proposed flyover bridge on Mouda-Ramtek road. He demanded Rs. 50, 00,000/- per acre as the compensation for against this land.

Chairman of the public hearing requested to the participants to keep silence and told that the Environmentalist present for the public hearing will give the information regarding environmental impact of the project to the participants.

**Shri. R. B. Goenka, Convenor,  
Vidharbha Environmental Action Group, Nagpur**

- In the name of Power Hub, it is knowingly planned to convert Vidharbha region as ash dump area by allowing thermal power projects in Vidharbha. It is good that not a single speaker has welcomed this project. He apprise the participants of the public hearing that there was strong oppose for the expansion of Koradi Thermal Power Station, Nagpur which was expressed during the public hearing of that project. But, MoEF has granted clearance to the said expansion project. Considering that experience, I have doubt that the Stage-II project of NTPC Ltd., at Mouda may also get the clearance even after there is strong opposed by the participants. Everybody should protest such decisions of the Govt.
- He has given the information regarding generation of electricity and its consumption in Vidharbha as well as that in other parts of Maharashtra State through power point presentation and emphasis has been given. He has given the statistical information regarding the proposed electricity generation till 2014 In Maharashtra, from all the power plants and electricity required for Vidharbha and rest of the Maharashtra State. He said that such power project is not required for Vidharbha region and his organization will strongly oppose such Thermal Power Plant. He has also submitted the written objection against the Stage-II project of NTPC Ltd., at Mouda on dated 27/08/210.

**Shri. Pradumna Sahastrabhojni, Nagpur**

- He said that our organization is working in the field of environment. He also said that the problems of the common person have not given any importance. He has expressed his concerned about the firmness of the views expressed by the leaders of various parties who are present for the public hearing and opposed the Stage-II project of NTPC Ltd., at Mouda. The leaders are not keeping their words which leads to come up such projects by according required clearances.

**Shri. Omprakash Jajodia, Babdev, Tq. Mouda, Dist. Nagpur**

- Farmers in the country have contributed a lot in the prospering the Nation. However, they face acute problem of load shading and thereby affect the production of the crop. If load-shading stop, the percentage of suicidal cases of farmers will be decreased.
- Because of burning of the coal in the power plant, the percentage of oxygen will be reduced in the atmosphere, which needs to be taken into account.

### **Smt. Sima Sahu, Nagpur**

- In EIA report, it is mentioned that there will be no adverse impact on the environment due to proposed project. NTPC Ltd, and MPC Board should give in writing in that behalf, she demanded.
- Stage-I project of NTPC Ltd., at Mouda should be reviewed and till the advantages and disadvantages of Stage-I project are not known, the clearance shall not be granted to the Stage-II project.

### **Shri. Ahmed, Nagpur**

- He told that it is injustice on the part of Vidarbha Region that such projects are allowed to come up in Vidarbha and the electricity generated from the projects from Vidarbha is being utilized in the Weston Maharashtra. Thus, he demanded for separate Vidarbha state and opposes the project.

### **Shri. Sudhir Paliwal, Nagpur**

- He described the discrepancies in the EIA reports of Stage-I and Stage-II and said that the Stage-II EIA report prepared by M/s. Vimta Laboratory, Hyderabad is false. He stated that EIA report of Stage-I was quite better and based on the ground realities. For Stage-I project, three locations were studied for its establishment and it was stated **at** that time that the location Mouda has fertile land and **should not be** considered for the Stage-I project. However, the Stage-II EIA report is not based on the ground realities.
- He told that the draft EIA report was not uploaded on MPC Board's website in time and the Form-1 is not uploaded on website. He demanded for Form-1.

In response on the above points, the convener of public hearing clarified that Project proponent has to submit the same to MoEF, New Delhi for obtaining Terms of Reference (TOR) the Form-1 and not to the MPC Board.

He then requested the project proponent demanded the Form-1 to the project proponent and further told that project proponents are deliberately hiding the information while filling the Form-1. He also raised following points.

- He told that the MoEF has issued TOR for Stage-II project of capacity 2x600MW. However, public hearing is being conducted for the project having capacity 2x660MW. Similarly, in the EIA report of Stage-I project, nowhere it was mentioned that the NTPC has proposal of expansion in form of Stage-II project at Mouda and requested to clarify the matter.

Dr. Prasad, HOD, Environmental Division, NTPC Ltd., has clarified that the Stage-II project is of 2x660MW and it was typographical mistake in the TOR which is latter on corrected by MoEF and the copy of the same is provided to Mr. Paliwal. Similarly, after submission of Form-1 only, MoEF has issued TOR to NTPC as per the provision in the notification and there is no any provision in the Notification regarding uploading the same on website of MoEF.

- He objected and told that the project proponent should have provided the copy of TOR to the stakeholders.
- He told that NTPC is the largest company in the field of coal based electricity generation. Recently, the list of 10 most polluted cities in the country has been declared by Hon'ble Environment Minister, Shri. Jairam Ramesh. Of these 10 cities, there are 04 cities in which the power plants of NTPC Ltd., are situated.
- India ranked 3<sup>rd</sup> in the World in CO<sub>2</sub> emission and the NTPC is the biggest contributor in this.
- Radiation problem in India is increased to a large extent due to ash generated in power plant, which is an alarming situation.
- In India every year about 20 lacs people died due to diseases of Kidney, Respiratory and Cancer, which is caused due to increased concentration of Mercury, Aluminium and Cadmium. From the Thermal Power Plants, ash is generated and it is the source for high concentration of Mercury in the environment. It is observed in the study conducted by Veterinary College, Nagpur that there is Mercury present in the Milk of Cows and the consumer of milk and meat are in danger due to the same and animals are in danger due to contamination of Mercury. The coal which is used in this project have concentration 3 times more than that in the coal obtained from Vidarbha and adverse impact of radiation will be seen in 25 years. Saying this he oppose the project.
- NTPC was not allowed to set up their plants in foreign countries, as they had not granted environmental clearance. Recently, Uttar Pradesh Govt. has denied to allow NTPC in the state to setup Thermal Power Plant of 4000MW capacity as NTPC was not ready to give appropriate share in the electricity to the State Govt. This Stage-II project at Mouda may probably not allowed also not allowed in other parts of the country and hence, decided to set up at Mouda.
- He appealed that all the participants present in the public hearing should pass the resolution for opposing the proposed Stage-II project of NTPC Ltd., at Mouda.

**Shri. Madhukar Gorle, Mouda**

- The Stage-I project is proposed on fertile land. Hence, it is necessary to get proper compensation for the land and also the information regarding the employment generated by the project shall be made available to the Grampanchyat.

People asked whether the minutes of meeting or audio-visuals will be made available to the people? In view of that, the organizer has clarified that the minutes of meeting will be made available to respective Grampanchyat and concerned offices.

But, It is informed by the participants that the minutes of the meeting of Stage-I project were not received in the respective Grampanchyats and they objected on the same. The public hearing of Stage-II is supposed to be held on 21<sup>st</sup> July 2010. But, the same is being conducted on 27<sup>th</sup> August 2010 and asked the reasons for this.

Hon'ble Chairmen of the public hearing has told to the participants that the issues raised by the participants are noted and he then requested to Shri. Arya, General Manager, NTPC Ltd, Mouda to answer the objections/issues raised by the participants. But the participants have resisted for the same and started shouting against the Stage-II project of NTPC Ltd., at Mouda. Considering the situation, the Chairperson of the public hearing has declared that the public hearing is concluded.

The representations/objections received before and during the public hearing are 17 in Nos. Which are given as under;

Sr.No.	Objections / Representation submitted by	Date
1	Vidarbha Paryavarn Kruti Samiti, Nehru Nagar, Nandanvan Main Road, Nagpur.	21/8/2010
2	Vidarbha Paryavarn Kruti Samiti, Nehru Nagar, Nandanvan Main Road, Nagpur.	14/8/2010
3	Grampanchayat Office, Mouda	4/7/2010
4	Grampanchayat Office, Narsala, Tq.Mouda, Dist.Nagpur	21/7/2010
5	NTPC Ltd., Punarvashan & Punarsthapna Samnvya Samiti, Kumbhari (Dhamangaon), Tq. Mouda, Dist. Nagpur.	14/7/2010
6	Gat Grampanchayat Office, Dhamangaon (Kumbhari), Tq.Mouda, Dist.Nagpur.	10/7/2010
7	Objection received without name & address.	27/8/2010
8	Ravindra Kaskhedia, Jan Akrosh, Abhyankar Nagar, Nagpur	27/8/2010
9	R.B.Goyanka, 816, Nehru Nagar, Nandanvan Main Road, Nagpur	27/8/2010
10	Shri. Anees Ahamed, Ex.Minister, Ahamed Complex, Golcha Marg, Sadar, Nagpur	--
11	Shrushti Paryavarna Mandal, West Park Road, Dhantoli, Nagpur	27/8/2010
12	Vishakha Rao Jathar, Hirwai, Hindustan Colony, Amravati Road, Nagpur	27/8/2010
13	Shri. Anand Kotewar, Nature & Culture Sanstha, Nagpur	27/8/2010
14	Shri. Atul Panchbudhe, Nature & Wildlife Consevation Society, Geeta Nagar, Opp. Bharat Krushi Vidhyalay, Godhani Road, Nagpur	27/8/2010
15	Smt.Seema Sahu	27/8/2010
16	Shri. Deepen Agrawal, Nag Vidarbha Chambers of Commerce, Temple Road, Civil Lines, Nagpur.	27/8/2010
17	Hon'ble Shri.Chandrashekhar Bawankule, MLA, Kamptee, Shri. Jagdamba, Plot No. 28-A, New Koradi Vasahat, Tq.Kamptee, Dist.Nagpur	27/8/2010

Comments, if any, on this proceeding may be sent directly to the Ministry of Environment and Forest, New Delhi, the regulatory authority & the project proponent.

(N.G.Nihul)  
Convener &  
Sub-Regional Officer-II,  
MPCB, Nagpur

(A.T. Fulmali)  
Member &  
Regional Officer,  
MPCB, Nagpur.

(J.B. Sangitrao)  
Chairman &  
Sub-Divisional Officer,  
Ramtek.

## MAHARASHTRA POLLUTION CONTROL BOARD

Ph. No. 2560852  
Fax No. 2560851

Sub-Regional Office-II,  
5<sup>th</sup> Floor, Udyog Bhawan,  
Civil Lines, Nagpur.  
Date:-

No. MPC/SRN-II /

To,  
Regional Officer (HQ),  
M.P.C. Board, Sion,  
Mumbai.

Sub: - Submission of minutes of public hearings in respect of proposed Mouda Super Thermal Power Project (Stage-II), 2 x 660 MW of NTPC Ltd., At. Vill-Kumbhari, Rahadi, Isapur, Kopara, Kirnapur and Nanadevi, Tah. Mouda, Dist. Nagpur

Ref :- 1) EIA Notification SO No. 1533 dtd. 14/09/2006.  
2) Board Office Order No. E-59 of 2010 dtd. 20/7/2010.

Sir,

The Public Hearing of Mouda Super Thermal Power Project (Stage-II), 2 x 660 MW of NTPC Ltd., At. Vill-Kumbhari, Rahadi, Isapur, Kopara, Kirnapur and Nanadevi, Tah. Mouda, Dist. Nagpur was conducted on 27/08/2010 at New Building, Govt. ITI, Mouda, Tq. Mouda, Dist. Nagpur as per office order No. E-59 of 2010 dtd, 20/7/2010.

The Minutes of said public hearing alongwith following documents are submitted herewith in triplicate for further necessary action, please.

1. Hard & Soft copies of EIA & Executive Summary.
2. Soft copies of video shooting.
3. List of Participants.
4. Office Order copies.
5. Copies of advertisement published in the news paper both in English & Marathi.
6. Office Note dtd. 2/06/2010.
7. Set of representations

The copies of minutes are also sent to District Magistrate, Nagpur, Sub-Divisional Officer, Ramtek, C.E.O., Zilla Parishad, Nagpur & Concerned Grampanchayats for displaying conspicuously at their offices.

As per the provisions of the EIA Notification under reference, it is requested to display the proceedings of Public Hearing which are sent to E.I.C. through e-mail on Board's website for general information.

This is submitted for information & further necessary action, please.

Yours faithfully,

D.A. :- As above in triplicate.

(N.G. Nihul)  
Sub-Regional Officer-II,  
M.P.C. Board, Nagpur.

Copy submitted for information to:-

1. The District Collector, Nagpur.

2. The Sub Divisional Officer & Chairman of Public Hearing Panel, Ramtek, Dist. Nagpur.
3. Regional Officer, M.P.C. Board, Nagpur.

Copy to :-

M/s. NTPC Ltd., Mouda Super Thermal Power Project, Mouda-Ramtek Road, Mouda, Dist.Nagpur.