MAHARASHTRA POLLUTION CONTROL BOARD

- Phone : Fax :
 - /4037124/4035273
- Fax
 :
 24044532/4024068 /4023516

 Email
 :
 enquiry@mpcb.gov.in
- Visit At : http://mpeb.go
 - t At : <u>http://mpeb.gov.in</u>



Kalpataru Point, 3rd & 4th floor, Sion- Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 400 022

Consent order No: - BO/EIC No.NG-11373-14/CAC-CELL/CAC- 911 Date- 28 01/2015 Τо, M/s. Mahrashtra State Power Generation Co. Ltd. Khaperkheda Thermal Power Station. (500MW x 01 No.), Unit No. - V, At- Khaperkheda, Ta- Saoner Dist – Nagpur. Subject: Renewal of Consent with increase in capital investment under RED category. : 1. Earlier Consent granted vide no. BO/JD(APC)/EIC No.-NG-9087-13 /R/CC/CAC-9286dtd-02.11.2013 valid upto 31.08.2014. 2. Minutes of CAC meeting held on 20.12.2014 Your application: CR1408000340 Dated: 31.07.2014. For: Renewal of Consent with increase in capital investment under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II ,III & IV annexed to this order: The consent is granted for a period from 01.09.2014 to 31.08.2015. The actual capital investment of the industry is Rs. 3428.82 Crores. (As per C. A. Certificate submitted by industry) The Consent is valid for the manufacture of -Product / By-Product Name Sr. Maximum Quantity in MT/A No 1. **Electricity Generation** 1 x 500 MW (Coal based Power generation) Conditions under Water (P&CP), 1974 Act for discharge of effluent: Permitted Sr. quantity of Description Standards to be no. Disposal discharge achieved (CMD) 1. Trade effluent 7600 m³/Day As per Schedule –I Recycle / Reuse $\mathbf{2}$. Domestic effluent 60 m³/D<u>ay</u> As per Schedule –I Recycle / Reuse 5. Conditions under Air (P& CP) Act, 1981 for air emissions: Sr. Description of stack / Number of Stack Standards to be no. source achieved 1. Boiler As per Schedule -II Rhaperkheda Thermal Fower Station, SRO Nagpur I/I/R/L/74509001 Page 1 of 10

| | br. Type Of Waste | azardous Wa Quantity UoM | & | Treatment | Disposa | 1 | |
|---|---|--|--------------------------------------|---|---|---------------------------------|---|
| 1 | /Bottom Ash | 94,400 MT/Mont | | | Manufa Govt. of Notifica | cture. D India G tion vid | Cement ispose as per Guidelines e No. SO 763 (E) |
| Conc dispo | litions under Haza sal of hazardous wa | rdous Wast ste: | e (I | IH & TM) | Rules, | 2008 fo | or treatment an |
| 51 | e Type Of Wastes | Category | | antity UOM | | | t Disposal |
| 1 | Used Oil/Spent Oil | 5.1 | 5.0 | KL/ | Year | ent | Sale to authorized reprocessor |
| 2 | Chemical Sludge from waste water treatment | 34.3 | 10.0 | MT/Y | /ear | | |
| 3 | Polythene Bags / Discarded HDPE Bags | 33.3 | 5.0 | MT/ | Year | | |
| -1 | Wastes / residue containing oil (Waste grease / oil contaminate | 34.2 | 1.0 | KL/Y | ear | | CHWTSDF, Butibor Nagpur |
| he B | cotton waste) pard reserves the rig hall be binding on t | ght to review | v, ai | nend, susn | end. reve | ke etc | this com |
| ndust ower tiliza epten his d | hall be binding on t ry shall promote ad generation technol tion of fly ash fro ober, 1999 and as am consent should no ermission from any o | option of cle logies and com coal or ended on 3 ^r | ean com lig ^d No | coal (with a oly with th tite based vember, 20 | ash conte ne notifi therma 09. | ent less cation l powe | than 34%) and c issued by MoEF r plants dated |

ymy (Dr. P Anbalagan, IAS) Member Secretary

Received Consent fee of -

| Sr. No. | Amount(Rs.) | DD. No. | Date | Drawn On |
|---------|--------------|---------|------------|-----------|
| 1. | 68,57,632 /- | 123872 | 17.07.2014 | Dena Bank |
| 2 | 2,00,000/- | 425564 | 00.00.00 | Dena Bank |
| 0 | | | | |

Copy to:

- 1. Regional Officer Nagpur, MPCB. He is directed to forfeit BG of Rs. 12.5/- Lakhs from BG of Rs. 25/- Lakhs & obtain top up BG of Rs. 25/- Lakhs for O & M of pollution control system
- 2. Sub-Regional Officer- Nagpur-I, MPCB They are directed to ensure the compliance of the consent conditions.
- 3. Chief Accounts Officer, MPCB, Mumbai.

4. CC/CAC desk- for record & website updation purposes.

Rhapersactus Theriarti I avec Station, SRO Nagpur I/I/R/L/74509001

Page 2 of 10

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

[____

- 1) A] As per your application, you have provided the Effluent Treatment Plant (ETP) with the design capacity of 400 CMD / hr.
 - B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

| Sr No. | Parameters | Standards prescribed by Board |
|--------|-------------------------|--|
| Ι. | Condenser cooling Water | Limiting Concentration in mg/l, except for pH |
| 01 | рН | Between 6.5 to 8.5 |
| 02 | Temperature | Not to exceed 5°C. than that of intake water temp. |
| 03 | Free available chlorine | Not to exceed 0.5 mg/l |
| 11. | Boiler Blow Down | |
| 01 | Suspended Solids | Not to exceed 100mg/l |
| 02 | Oil & Grease | Not to exceed 10mg/1 |
| 03 | Copper (Total) | Not to exceed 1mg/l |
| 04 | Iron (Total) | Not to exceed 1mg/l |
| III. | Cooling Tower Blow Down | |
| 1 | Free available chlorine | Not to exceed 0.5mg/l |
| 2 | Zinc | Not to exceed 1mg/l |
| 3 | Chromium (Total) | Not to exceed 0.2mg/l |
| 1 | Phosphate | Not to exceed 5mg/l |
| V | D.M. Plant Effluent | |
| | рН | Between 5.5 to 9 |
|) | Suspended Solids | Not to exceed 100mg/l |
| | Oil & Grease | Not to exceed 10mg/l |
| | BOD 3 days | Not to exceed 30mg/l |
| | COD | Not to exceed 250mg/l |
| | TDS | Not to exceed 2100mg/l |

C) The treated effluent shall maximum Recycled/Reused for Ash handling, coal handling, dust suppression & remaining on land of 29.65 acres for gardening.

- 2) A.] As per your consent application, you have provided the sewage treatment system with the design capacity of STP 2.5 M3/Hr and STP-II 2.5 M3/Hr.
 - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

| Suspended Soli BOD 3 days 27c COD. | ds. Not to exceed | 50 | mg/l. |
|--|-------------------|-----|-------|
| | OC. Not to exceed | 30 | mg/l. |
| | Not to exceed | 100 | mg/l. |
| | | 100 | mg/1. |

C] The treated sewage shall be disposed on land of 29.65 acres for gardening/irrigation/

| | nhnuy |
|---|--------------|
| Khuperkhead Thermal Power Station, SRO Nannur 1/1/R/1/1/1450000 | |
| - | Page 3 of 10 |
| | |

- 3) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 4) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said act.
 Sr. no. Purpose for water consumed

| | Purpose for water consumed | Water consumption quantity (CMD) |
|----|--|-------------------------------------|
| 1. | Industrial Cooling, spraying in mine pits or boiler feed | 39,300 m ³ /day |
| 2. | Domestic purpose | 150 m ³ /day |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 4,560 m ³ /day |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | |

6) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act,1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.

Knaperkieda Thermal Power Station, SRO Nagpur I/I/R/L/74509001

Page 4 of 10

<u>Schedule-II</u>

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC)system and also erected following stack (s) and to observe the following fuel pattern-

| Sr. No. | Stack Attached To | APC System | Height in Mtrs. | Type of Fuel | Quantity & UoM | S % | SO2 Kg/Day |
|------------|----------------------|---------------|--------------------|-----------------|--------------------------|------|---------------|
| 1 | Boilers | ESP | 275 | Coal | 7759 MT/ Day | 0.4% | 62072 |
| | | | | Furnace Oil | 7.9 KL/day | 4.5% | 711 |
| | | | | LDO | 1.98 KL/day | 1.8% | 71.28 |

- 2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines. (Concern section shall mention specific control equipments)
- 3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

| Particulate | Not to exceed | 50 mg/Nm ³ |
|-------------|---------------|-----------------------|
| matter | | |
| | | |

- 4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 6. Control Equipments:
- a) Electrostatic Precipitator of sufficient capacity provided to each Boiler(3 to 5 nos) and any other sources of particulate matter shall be operate and maintain so as to ensure that TPM emission do not exceed 100 mg/Nm³
- b) Dust collection system and automatic water sprinkler system provided to Coal Handling Plant shall be operate and maintain continuously.
- c) Dust collector of sufficient capacity provided to coal crusher and any other sources of SPM shall operate and maintain continuously.
 d) There shall not be an effective operation of the source of th
- d) There shall not be any fugitive emission from coal storage yard.
- e) The industry shall make necessary provisions for installing FGD with 90 % efficiency in its design and layout ad sufficient floor space so that it can be installed in future, as & when directed by Board.

Khaperkheda Thermal Power Station, SRO Nagpur I/I/R/L/74509001

Page 5 of 10

Schedule-III Details of Bank Guarantees

| BG H | istory | Details of Bank Guarantees | | | | | |
|------------|-----------------------------|----------------------------|---|--|--|--|--|
| Sr. No. | Consent (C to E/O/R) | Amt of BG Imposed | Amt of BG to be forfeited from BG imposed | Purpose of BG Forfeiture | | | |
| 1. | C to R (to be forfeited) | Rs. 25 Lakhs | Rs. 12.5 Lakhs | As JVS reports of stack of are exceeding the consented limit | | | |

Existing top up & extension BG details

| Sr. No. | Conse (C to F/O/R) | Impos | ed | 1 | omissi Period | Purpose of BG | Compliar Period | ce Validity Date |
|-------------|--|-------------------------|---|---------------------|--|--|----------------------|---------------------|
| 1 | C to R (Existin to be Extende & top up) | Lakhs to | chs /- ing /- o be d & 25/- o be d to G of | 15 D | ays | Towards Operation and Maintenance of Air Pollution Control Devices to achieve emission standards. | | 31.12.2015 |
| Prop Sr. | osed BG's | 1 | - <u></u> | ¹⁹ 19. 3 | 1 | | | |
| No. | BG Code | Amt of BG Imposed | Subn oı Peri | n | | Purpose of BG | Compliance Period | Validity Date |
| | PNC1 | | | | Handl flyash | ing and disposal of | | |
| 1 | PNC1a | 5/- Lakhs | 15 Da | ays | usable | itch over to 100% dry fly ash on and storage | Continuous | 31.12.2015 |
| 2 | PNC1b | 1/- Lakh | 15 Da | ıys | Towarc flyash | s utilization of | Continuous | 31.12.2015 |
| | PNC1c | 1/- Lakh | 15 Da | | Toward seepage conveyi | s Mitigation of s from wet fly ash ng system | Continuous | 31.12.2015 |
| | PNC1d | 1/- Lakh | 15 Da | ys | Toward operatic uniform slurry ir | s Scientific n of ash pond i.e. distribution of wet n the pond so as to inimum depth of | Continuous | 31.12.2015 |

plan-

| 5 | PNC1e | 1/- Lakh | 15 Days | Towards Providing | Continuous | 31.12.2015 |
|---|-------|-----------|---------|--|--|------------|
| | | | | arrangement for reuse of | | 51.12.2015 |
| | | | | 100% seepage water, | | |
| | | | | arising from ash pond, for | | |
| 6 | DUCI | | | ash slurry | | |
| 0 | PNC1e | 5/- Lakhs | 15 Days | Towards Scientific closure | Continuous | 31.12.2015 |
| | | 1 | | of abandoned ash pond | | |
| | | | | with soil cover and | | |
| ~ | DUCI | | | plantation over it | | |
| / | PWO1 | 5/- Lakhs | 15 Days | Towards Operation & | Monthly | 31.12.2015 |
| | | 4 | | Maintenance of the | - | |
| | | | 1 | Effluent Treatment Plant to | | ÷ |
| | | | | achieve disposal standards. | | |
| | | | | Rfry | an a | λ. Δ. |
| | | | | | n an | |
| | | | | | na ang sa | |
| | | | | | the second s | |
| | | | | | | |
| | | | | | | |
| | | | | and the second | | |
| | | | | | | |
| | | | | | | |

Rhuperkardu. Thermal Power Station, SRO Nagpur I/I/R/L/74509001

Page 7 of 10

<u>Schedule-IV</u>

<u>General Conditions</u>:

- The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
 The applicant shall provide ports in the abient of the services rendered in this behalf.
- 3) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate
 4) Whenever due to any accident.
- 4) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 5) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 6) The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- The industry shall send used oil to reprocess/re refiners authorized by MPCB & the Hazardous Waste to CHWTSDF Butibori Nagpur as per the provision contain in the HW(MH&TM) Rules
 The industry shall send used oil to reprocess/re refiners authorized by MPCB & the Hazardous 2008.
- 8) The industry should comply with the Hazardous Waste (M,H & TM) Rules, 2008 and submit the Annual Returns as per Rule 5(6) & 22(2) of Hazarsous Waste (M,H & TM) Rules, 2008 for the preceding year April to March in Form-IV by 30th June of every year.
- 9) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 10) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/ Activity for proposed other units (in case of Consent to establish).
 11) The applicant shall make an application for a state of the Unit/ Activity for proposed other units (in case of Consent to be applicant shall make an application for a state of the Unit/ Activity for proposed other units (in case of Consent to be applicant shall make an application for a state of the Unit/ Activity for proposed other units (in case of Consent to be applicant shall make an application for a state of the Unit/ Activity for proposed other units (in case of Consent to be applicant shall make an application for a state of the Unit/ Activity for proposed other units (in case of Consent to be applied to
- 11) The applicant shall make an application for renewal of the consent before the date of the expiry of the consent.
 12) Industry shall strictly comply with the Way of the consent before the date of the consent.
- 12) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
 13) The industry shall constitute an Environmental Protection Act, 1981 and Protection Act, 1986 and 1986 an
- 13) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
 14) Separate drainage system shall be used in the first second second
- 14) Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
 15) Neither to the pipes of the pipe of the pipes of the pipe of th
- 15) Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.16) The applicant shall install even of the store of
- 16) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.

Page 8 of 10

17) Conditions for D.G. Set

| the second s | | |
|--|---|---|
| Act. The second | | |
| Allaherikheider Fischered ber wers | ation, SRO Nagpur I/I/R/L/74509001 | |
| | UUUD. SKU Naanur 1717R71 774500001 | |
| the fact that the second s | , ene nagpar 1/1/19/2/74505001 | a see a |
| | and the second se | a formation of the second s |
| | | |

- a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
- b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
- c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
- d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 e) A proper routine and preventive maintenance preserves have for DG.
- e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use
 f) D.G. Set shall be operated only in case of manufacture for it.
- f) D.G. Set shall be operated only in case of power failure.
- g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
- h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel
 18) The industry should not cause any price in the industry should not cause any
- 18) The industry should not cause any nuisance in surrounding area.
- 19) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
 20) The applicant shall maintain good housekeening.
- 20) The applicant shall maintain good housekeeping. 21) The applicant shall bring minimum 22% of the
- 21) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.
- 22) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 23) The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
 24) The industry shall onsure that furties a state of the board.
- 24) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
 25) The industry shall submit quarterly statement is a statement in a statement is a statement.
- 25) The industry shall submit quarterly statement in respect of industries' obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can be downloaded from MPCB official site).
 26) The industry shall submit official e-mail address and any shares. If he has in the second s
- 26) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
 27) The industry shall achieve the National Ambient Air Outline to be been address.
- 27) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dt. 16.11.2009 as amended.
 28) The industry shall comply with the actification of the MER 6.
- 28) The industry shall comply with the notification issued by MoEF for utilization of fly ash from coal or lignite based thermal power plants dated 14th September, 1999 and as amended on 3rd November, 2009.
 20) lash stars is the stars in the stars in the stars in the stars.
- 29) Industry shall provide dry fly ash handling & collection system and utilize the fly ash as per the fly ash notification of the Govt. of India
 30) The use of hemoficiated coal as non-COL Netification is the last in the second second
- 30) The use of beneficiated coal as per GOI Notification shall be implemented. Transportation of coal shall be carried out through trucks by covering tarpolin properly till the Rly facility from Walgaon to factory site is provided. Fly ash shall be by transported through bunker having

| | 1 | 1 | and a second |
|--|---|------------------|--|
| Khuperkhedu Thermal Power Station, SRO Nagpur I/I/R/L/74509001 | K | h | Page 9 of 10 |
| | 4 | \boldsymbol{Z} | |

closed system, coal carrying conveyor belt shall be covered from all side with provision of water springing/spraying system properly.

The applicant shall Operate online opacity meter/continuous monitoring system for process 31) stack emission analysis & same shall be directly connected to MPCB website http://mpcb.gov.in as well as to the respective Regional Office within 3 months period and 32)

The applicant shall Operate four continuous automatic ambient air and micrometeorological monitoring station at location indicated by MPC Board to be set up and operate at its own cost for measurement of SO2, NOx and particulate matter. These CAAQMS shall also have necessary provision of networking to the Air Quality Monitoring network of MPCB.

- They shall promote adoption of clean coal and clean power generation technologies. 33) 34)
- The coal handling system shall be covered with proper hooding and ventilation arrangements
- connected to dust suppress agent so as not to allow any fugitive emissions. If due to any technological improvements or otherwise this Board is of opinion that all or any of 35) the conditions referred above require variation (including the change of any control equipment either in whole or in part), this Board shall after giving the applicant an opportunity of being heard very all or any of such conditions and thereupon the applicant shall be bound to comply with the

----0000-

Anaperkiteda Thermat Power Station, SRO Nagpur 1/1/R/L/74509001

Page 10 of 10