

Ref: Lara/EMG/Stage-II/2024

Date: 29.05.2024

To,
Regional Officer,
Inspector General of Forests,
Integrated Regional Office,
Ministry of Environment, Forest & Climate Change
Raipur.
(mail:- iro.raipur-mefcc@gov.in)

Subject: 2nd Six Monthly Environment Compliance Report of NTPC-Lara Station Stage-II (2X800 MW).

Ref. No.: MoEF & CC, Govt. Of India, New Delhi Reference File Number: J-13012/11/2018-IA.I (T); dated: 17.07.2023

Dear Sir,

This has reference to the environment clearance for Lara STPS, NTPC Ltd. Stage-II issued vide MoEF & CC, Govt. Of India, New Delhi Reference File Number: J-13012/11/2018-IA.I (T); dated: 17.07.2023. Kindly find the enclosed 2nd Six monthly environmental clearance compliance report for the period 01.10.2023 to 31.03.2024 for your record and kind information please.

Thanking You,

Yours Faithfully


Sudhir Dahiya
Additional General Manager
(Environment Management Group)
NTPC Lara
आवर महाप्रबन्धक (प.प्र.)
Addl. General Manager (EMG)
एनटीपीसी-लारा, रायगढ़ (छ.ग.)
NTPC-LARA, Raigarh (C.G.)

Enclosure: i) As above

COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE CONDITIONS FOR LARA STPP, STAGE-II (2X800 MW)

(PERIOD: October 2023 TO March 2024)

Sr. No.	Condition Number	Description	Status of Implementation (As on 31.03.2024)
		GENERAL INSTRUCTIONS:	
1	8	The Project Proponent is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.	Shall be complied
2	10(a)	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.	Complied Kelo Pravah: 21.07.2023 Times of India: 21.07.2023 Dainik Bhaskar: 21.07.2023 Copy Attached as Annexure: I
3	10(b)	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Complied Submission Copy Attached as Annexure: II
4	10(c)	The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing standard	Complied

		operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions.	
5	10(d)	<p>Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during Operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose.</p> <p>Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.</p>	Detailed document submitted to IRO, MoEF&CC, Raipur. Copy attached as Annexure-III
6	10(e)	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted for compliance
7	10(f)	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	Noted for compliance

8	10(g)	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.
		Special EC Conditions:	
		1.Miscellaneous	
9	1.1 (xxxi)	Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	Shall be complied. Application for Consent to Establish has been submitted to Chhattisgarh Environment Conservation Board, Raipur on 25.09.2023.
10	1.1 (xxxii)	All necessary clearance from the concerned Authority, as may be applicable should be obtained prior to commencement of project or activity.	Shall be complied
		2.Socio-economic	
11	2.1 (xxiv)	Public grievance redressal system shall be established under supervision of project head. The functioning of the system shall be reviewed every month.	Shall be complied
12	2.1 (xxv)	A vision document comprising prospective plan for implementation of various CER activities, plantation programme outside the project cover area, rejuvenation and conservation of water bodies within 5km radius of the project cover area, creation of sacred groves etc. shall be prepared and submitted to the Regional Office of the Ministry within 6 months. Implementation status of the same shall be reported to the Regional office in 6 monthly compliance report.	Vision document submitted to IRO, MoEF&CC, Raipur. Copy attached as Annexure-IV.

13	2.1 (xxvi)	Epidemiological Study among population within 5 km radius of project cover area shall be carried out on regular interval (Once in two year) through independent agency. Necessary measures shall be taken as per findings of study in consultation with district administration. Action taken report shall be submitted to the Regional Office of the Ministry.	Shall be complied
14	2.1 (xxvii)	The Project Proponent shall submit the time-bound action plan to the concerned regional office of the Ministry within 6 months from the date of issuance of Environmental Clearance for undertaking the CER activities, committed during public consultation by the project proponent and as discussed by the EAC, in terms of the provisions of the MoEF&CC Office Memorandum No.22-65/2017-IA.III dated 30 September, 2020. The action plan shall be implemented within three years of commencement of the project.	Detailed document submitted to IRO, MoEF&CC, Raipur. Copy attached as Annexure-V.
15	2.1 (xxviii)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Shall be complied.
16	2.1 (xxix)	As committed, a multi-specialty Hospital with 100 beds shall be established to cater the need of population living within 10 km.	Shall be complied.
17	2.1 (xxx)	The establishment of a robust grievance redressal mechanism to address concerns and complaints from local communities regarding the power plant's operations, environmental	Being complied

		impacts, or social issues shall be developed. A Senior Officer shall review the functioning	
		3.Environmental Management	
18	3.1(i)	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises.	Shall be complied
19	3.1(ii)	Peripheral Green belt (Three row plantation) with Miyawaki plantation technique of 15 m thickness along the plant boundary shall be developed with more than 90% survival rate of the plant species. It would be ensured that total 33% area of total project cover area is under green cover focusing on Ash Dyke area.	Shall be complied
20	3.1(iii)	Extensive green cover within 2 km range of the plant boundary shall be developed. An action plan in this regard to be prepared in consultation with CPCB/expert institution and submitted before Regional Office of the Ministry within 3 months.	DFO Raigarh has been requested for land/ degraded forest availability. (Letter Date: 21.10.2023)
21	3.1(iv)	24X7 online monitoring system for ambient air quality shall be established with its connectivity with SPCB and CPCB server. Stack monitoring shall be done through 24X7 online monitoring system. The emission Standards for Municipal Solid Waste based Thermal Power Plants as per Municipal Solid Waste Rules, 2016 dated 8.4.2016 (S.O. 1357 (E)) shall be complied (Refer	Shall be complied Proposed Lara stage-II is coal based Thermal Power Plant and shall not use Municipal Solid Waste.

		Part C of Schedule II of Municipal Solid Waste Rules, 2016 dated 8.4.2016 (S.O. 1357 (E)).	
22	3.1(v)	Adequate dust extraction system such as cyclones/bag filters and water spray system in dusty areas such as waste delivery points, transfer areas and other vulnerable dusty areas shall be provided along with an environment friendly sludge disposal system. Water Sprinkling on roads shall be done in every 6 hours in winter season and 3 hours in summer season of roads within 1 km range approaching the plant. A logbook shall be maintained for the activity and be in six-monthly compliance report.	Shall be complied
23	3.1(vi)	LED display of air quality (Continuous Online monitoring) shall be installed on the roadside (within 1 km range) and nearby hotspots viz. residential colony, Schools Hospitals; maintenance of devices shall be done on regular basis.	Shall be complied
24	3.1(vii)	Everyday cleaning of road/Paved roads within 1 km range of plant site shall be ensured throughout the year through vacuum based vehicle.	Shall be complied
25	3.1(viii)	Environment Audit of plant shall be done annually and report shall be submitted to Regional office of the Ministry.	Shall be complied during operation phase of the plant.
26	3.1(ix)	Project proponent shall explore the use of treated sewage water from the Sewage Treatment Plant of Municipality / local bodies/ similar organization located within 50km radius	Noted for compliance.

		of the proposed power project to minimize the water drawl from surface water bodies.	
27	3.1(x)	A detailed action plan regarding leachate handling shall be prepared and implemented in consultation with SPCB and the same shall be submitted to the Regional Office of the Ministry. Zero liquid discharge shall be adopted. Leachate shall be treated and reused. No treated leachate shall be discharged in any circumstances. Characteristics of Leachate and the treated leachate shall be monitored once in quarter and records shall be maintained.	Shall be complied during operation phase of the plant.
28	3.1(xi)	Oil and grease recovered from the treatment plant should be disposed only through authorized recyclers.	Shall be complied
29	3.1(xii)	Harnessing solar power within the premises of the plant particularly at available roof tops shall be carried out and status of implementation including actual generation of solar power shall be submitted along with half yearly monitoring report.	Shall be complied
30	3.1(xiii)	Fly ash handling shall be done strictly as per extent rules/regulations of the Ministry/CPCB issued from time to time including Ministry's Notification No. S.O.5481(E) dated 31st December,2021. No coal shall be transported through road shall be allowed.	Shall be complied during operation phase of the plant.
31	3.1(xiv)	Monitoring of surface water quality and Ground Water quality shall also be regularly conducted and records maintained. The monitored data shall be submitted to the Ministry regularly.	Shall be complied

		Further, monitoring points shall be located between the plant and drainage in the direction of flow of ground water and records maintained. Monitoring for heavy metals in ground water shall also be undertaken and results/findings submitted along with half yearly monitoring report.	
32	3.1(xv)	A well designed rain-water harvesting system shall be put in place within six months, which shall comprise of rain water collection from the built up and open area in the plant premises and detailed record kept of the quantity of water harvested every year and its use.	Design and construction included in main package and same shall be implemented after completion of construction activities. Details for record and quantity of water harvested every year along with its use shall be submitted after implementation.
33	3.1(xvi)	No water bodies including natural drainage system in the area shall be disturbed due to activities associated with the setting up/ operation of the power plant. A list of all small and large water bodies shall be prepared after physical survey within 10 km radius of the project. A detailed conservation plan for all these water bodies shall be prepared and submitted before the Regional Office of the Ministry within 3 months. Implementation status of conservation plan be submitted in 6 monthly compliance report.	Noted for compliance
34	3.1(xvii)	Watershed development plan shall be prepared and implemented focusing on micro watershed development within 10 km radius of the project. Action taken report in this regard be submitted	Shall be complied. Water Resource Department, Raigarh, Chhattisgarh state government has been requested vide letter dated. 08.12.2023 for possibility & estimate for the same.

		before regional office of the Ministry in 6 monthly compliance report.	
35	3.1(xviii)	A detailed ecological monitoring and survey covering forestry, fisheries, wildlife and its habitat shall be done once in two years to assess the impacts of project on the local environment and ecology. Monitoring report shall be uploaded on the Parivesh Portal and a copy of the same be submitted to the regional office of MoEF&CC.	Noted for compliance.
36	3.1(xix)	For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	Shall be complied
37	3.1(xx)	An Environmental Cell headed by the Environment Manger with postgraduate qualification in environmental science/environmental engineering, shall be created. It shall be ensured that the Head of the Cell shall directly report to the Head of the Plant who would be accountable for implementation of environmental regulations and social impact improvement/mitigation measures.	Noted for Compliance
38	3.1(xxi)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.	Shall be complied
39	3.1(xxii)	The energy sources for lighting purposes shall preferably be LED based.	Shall be complied

40	3.1(xxiii)	Explore desulphurization from biotechnological method.	Shall be complied
		Standard EC Conditions	
		1.Statutory compliance	
41	1.1	Emission Standards for Thermal Power Plants as per Ministry's Notification S.O. 3305(E) dated 7.12.2015, G.S.R.593(E) dated 28.6.2018 and as amended from time to time shall be complied.	Shall be complied
42	1.2	Part C of Schedule II of Municipal Solid Wastes Rules, 2016 dated 08.04.2016 as amended from time to time shall be complied for power plants based on Municipal Solid Waste.	Proposed Lara stage-II is coal based Thermal Power Plant and shall not use Municipal Solid Waste.
43	1.3	MoEF&CC Notification G.S.R 02(E) dated 2.1.2014 as amended time to time regarding use of raw or blended or beneficiated/washed coal with ash content not exceeding 34% shall be complied with, as applicable.	Shall be complied during operation phase of the plant.
44	1.4	MoEF&CC Notifications on Fly Ash Utilization S.O. 763(E) dated 14.09.1999, S.O. 979(E) dated 27.08.2003, S.O. 2804(E) dated 3.11.2009, S.O. 254(E) dated 25.01.2016 as amended from time to time shall be complied.	Shall be complied during operation phase of the plant.
45	1.5	Thermal Power Plants other than the power plants located on coast and using sea water for cooling purposes, shall achieve specific water consumption of 2.5 m3/MWh and Zero effluent discharge.	MoEF&CC notification dated 07.12.2015 and its amendments envisages limit of 3.0 m3/MWh.
46	1.6	The recommendation from Standing Committee of NBWL under the Wildlife (Protection) Act, 1972 should be obtained, if applicable.	Not applicable.

47	1.7	No Objection Certificate from Ministry of Civil Aviation be obtained for installation of requisite chimney height and its siting criteria for height clearance.	In Compliance
48	1.8	Groundwater shall not be drawn during construction of the project. In case, groundwater is drawn during construction, necessary permission be obtained from CGWA.	Shall be complied
		2.Ash content/mode of transportation of coal	
49	2.1	EC is given on the basis of assumption of ____% of ash content and ____km distance of transportation in rail/road/conveyor/any other mode. Any increase of %ash content by more than 1 percent, and/or any change in transportation mode or increase in the transport distance (except for rail) require application for modifications of EC conditions after conducting the 'incremental impact assessment' and proposal for mitigation measures.	Shall be complied
		3. Air quality monitoring and Management	
50	3.1	Flue Gas Desulphurization System shall be installed based on Lime/Ammonia dosing to capture Sulphur in the flue gases to meet the SO ₂ emissions standard of 100 mg/Nm ³ .	Shall be complied
51	3.2	Selective Catalytic Reduction (SCR) system or the Selective Non-Catalytic Reduction (SNCR) system or Low NOX Burners with Over Fire Air (OFA) system shall be installed to achieve NOX emission standard of 100 mg/Nm ³ .	Shall be complied
52	3.3	High efficiency Electrostatic Precipitators (ESPs) shall be installed in each unit to ensure that	Shall be complied

		particulate matter (PM) emission to meet the stipulated standards of 30 mg/Nm ³ .	
53	3.4	Stacks of prescribed height ____m shall be provided with continuous online monitoring instruments for SOX, NOx and Particulate Matter as per extant rules.	Shall be complied
54	3.5	Exit velocity of flue gases shall not be less than 20-25 m/s. Mercury emissions from stack shall also be monitored periodically.	Shall be complied
55	3.6	Continuous Ambient Air Quality monitoring system shall be set up to monitor common/criteria pollutants from the flue gases such as PM ₁₀ , PM _{2.5} , SO ₂ , NO _x within the plant area at least at one location. The monitoring of other locations (at least three locations outside the plant area covering upwind and downwind directions at an angle of 120° each) shall be carried out manually.	Continuous Ambient Air Quality monitoring system has been installed within the plant premises.
56	3.7	Adequate dust extraction/suppression system shall be installed in coal handling, ash handling areas and material transfer points to control fugitive emissions.	Shall be complied
57	3.8	Appropriate Air Pollution Control measures (DEs/DSs) be provided at all the dust generating sources including sufficient water sprinkling arrangements at various locations viz., roads, excavation sites, crusher plants, transfer points, loading and unloading areas, etc.	Shall be complied
		4. Noise Pollution and its control measures	

58	4.1	The Ambient Noise levels shall meet the standards prescribed as per the Noise Pollution (Regulation and Control) Rules, 2000.	Shall be complied
59	4.2	Persons exposed to high noise generating equipment shall use Personal Protective Equipment (PPE) like earplugs/ear muffs, etc.	Shall be complied.
60	4.3	Periodical medical examination on hearing loss shall be carried out for all the workers and maintain audiometric record and for treatment of any hearing loss including rotating to non-noisy/less noisy areas.	Shall be complied.
		5. Human Health Environment	
61	5.1	Bi-annual Health check-up of all the workers is to be conducted. The study shall take into account of chronic exposure to noise which may lead to adverse effects like increase in heart rate and blood pressure, hypertension and peripheral vasoconstriction and thus increased peripheral vascular resistance. Similarly, the study shall also assess the health impacts due to air polluting agents.	Shall be complied.
62	5.2	Baseline health status within study area shall be assessed and report be prepared. Mitigation measures should be taken to address the endemic diseases.	Shall be complied.
63	5.3	Impact of operation of power plant on agricultural crops, large water bodies (as applicable) once in two years by engaging an institute of repute. The study shall also include impact due to heavy metals associated with emission from power plant.	Shall be complied.

64	5.4	Sewage Treatment Plant shall be provided for domestic wastewater.	Shall be complied.
		6. Water quality monitoring & Management	
65	6.1	Induced/Natural draft closed cycle wet cooling system including cooling towers shall be set up with minimum Cycles of Concentration (COC) of 5.0 or above for power plants using fresh water to achieve specific water consumption of 2.5 m ³ /MWhr. (Or) Induced/Natural draft open cycle cooling system shall be set up with minimum Cycles of Concentration (COC) of 1.5 or above for power plants using sea water.	Shall be complied. MoEF&CC notification dated 07.12.2015 and its amendments envisages limit of 3.0 m ³ /MWh.
66	6.2	In case of the water withdrawal from river, a minimum flow 15% of the average flow of 120 consecutive leanest days should be maintained for environmental flow whichever is higher, to be released during the lean season after water withdrawal for proposed power plant.	Raw water shall be sourced from Saradih Barrage of Mahanadi river as per the agreement with Chhattisgarh Water Resource Department (CGWRD) and water drawl is being done in consultation with (CGWRD) to comply all applicable conditions. Saradih reservoir is under administrative Control of Chhattisgarh Water resource Department.
67	6.3	Records pertaining to measurements of daily water withdrawal and river flows (obtained from Irrigation Department/Water Resources Department) immediately upstream and downstream of withdrawal site shall be maintained.	Shall be complied during operation phase of the plant.
68	6.4	Rainwater harvesting in and around the plant area be taken up to reduce drawl of fresh water. If possible, recharge of groundwater to be undertaken to improve the ground water table in the area.	shall be complied.
69	6.5	Regular (at least once in six months) monitoring of groundwater quality in and around the ash	shall be complied.

		pond area including presence of heavy metals (Hg, Cr, As, Pb, etc.) shall be carried out as per CPCB guidelines. Surface water quality monitoring shall be undertaken for major surface water bodies as per the EMP. The data so obtained should be compared with the baseline data so as to ensure that the groundwater and surface water quality is not adversely impacted due to the project & its activities.	
70	6.6	The treated effluents emanating from the different processes such as DM plant, boiler blow down, ash pond/dyke, sewage, etc. conforming to the prescribed standards shall be re-circulated and reused. Sludge/ rejects will be disposed in accordance with the Hazardous Waste Management Rules.	Shall be complied during operation phase of the plant.
71	6.7	Hot water dispensed from the condenser should be adequately cooled to ensure the temperature of the released surface water is not more than 5 degrees Celsius above the temperature of the intake water.	Shall be complied.
72	6.8	Based on the commitment made by the Project Proponent, Sewage Treatment Plants within the radius of 50 km from proposed project, the treated sewage ofKLD from STP (name) shall be used as an alternative to the fresh water source to minimize the fresh water drawl from surface water bodies.	Noted for Compliance.
73	6.9	Wastewater generation ofKLD from various sources (viz. cooling tower blowdown, boiler blow down, wastewater from ash	Shall be complied during operation phase of the plant.

		handling, etc) shall be treated to meet the standards of pH: 6.5-8.5; Total Suspended Solids: 100 mg/l; Oil & Grease: 20 mg/l; Copper: 1 mg/l; Iron:1 mg/l; Free Chlorine: 0.5; Zinc: 1.0 mg/l; Total Chromium: 0.2 mg/l; Phosphate: 5.0 mg/l;	
74	6.10	Sewage generation ofKLD will be treated by setting up Sewage Treatment plant to maintain the treated sewage characteristics of pH: 6.5-9.0; Bio-Chemical Oxygen Demand (BOD): 30 mg/l; Total Suspended Solids: 100 mg/l; Fecal Coliforms (Most Probable Number):<1000 per 100 ml.	shall be complied.
		7. Risk Mitigation and Disaster Management	
75	7.1	Adequate safety measures and environmental safeguards shall be provided in the plant area to control spontaneous fires in coal yard, especially during dry and humid season.	shall be complied.
76	7.2	Storage facilities for auxiliary liquid fuel such as LDO and HFO/LSHS shall be made as per the extant rules in the plant area in accordance with the directives of Petroleum & Explosives Safety Organisation (PESO). Sulphur Content in the liquid fuel should not exceed 0.5%.	shall be complied.
77	7.3	Ergonomic working conditions with First Aid and sanitation arrangements shall be made for the drivers and other contract workers during construction phase.	shall be complied.
78	7.4	Safety management plan based on Risk Assessment shall be prepared to limit the risk exposure to the workers within the plant boundary.	shall be complied.

79	7.5	Regular mock drills for on-site emergency management plan and Integrated Emergency Response System shall be developed for all kind of possible disaster situations.	shall be complied.
		8. Green Belt and Biodiversity conservation	
80	8.1	Green belt shall be developed in an area of 33% of the total project with indigenous native tree species in accordance with CPCB guidelines. The green belt shall inter-alia cover an entire periphery of the plant.	shall be complied.
81	8.2	In-situ/ex-situ Conservation Plan for the conservation of flora and fauna should be prepared and implemented.	shall be complied.
82	8.3	Suitable screens shall be placed across the intake channel to prevent entrainment of life forms including eggs, larvae, juvenile fish, etc., during extraction of seawater.	Lara Project is not a coastal Plant and No seawater shall be extracted.
		9. Waste management	
83	9.1	Solid waste management should be planned in accordance with extant Solid Waste Management Rules, 2016.	Shall be complied
84	9.2	Toxicity Characteristic Leachate Procedure (TCLP) test shall be conducted for any substance, potential of leaching heavy metals into the surrounding areas as well as into the groundwater.	Shall be complied
85	9.3	Ash pond shall be lined with impervious liner as per the soil conditions. Adequate dam/dyke safety measures shall also be implemented to protect the ash dyke from getting breached.	Shall be complied

86	9.4	<p>Fly ash shall be collected in dry form and ash generated shall be used in phased manner as per provisions of the Notification on Fly Ash Utilization issued by the Ministry and amendment thereto. By the end of 4th year, 100% fly ash utilization should be ensured. Unutilized ash shall be disposed off in the ash pond in the form of High Concentration Slurry. Mercury and other heavy metals (As, Hg, cr, Pb, etc.) will be monitored in the bottom ash as also in the effluents emanating from the existing ash pond. Fly ash utilization details shall be submitted to concerned Regional Office along with the six-monthly compliance reports and utilization data shall be published on company's website.</p>	<p>Shall be complied during operation phase of the plant.</p>
87	9.5	<p>Unutilized ash shall be disposed off in the ash pond in the form of High Concentration Slurry/Medium Concentration Slurry/Lean Concentration Slurry method. Ash water recycling system shall be set up to recover supernatant water.</p>	<p>Shall be complied during operation phase of the plant.</p>
88	9.6	<p>In case of waste-to-energy plant, major problems related with environment are fire smog in MSW dump site, foul smell and impacts to the surrounding populations. Therefore, the following measures are required to be taken up: i) Water hydrant at all the dumpsites of MSW area to be provided so that the fire and smog could be controlled. ii) Sprayer like microbial</p>	<p>Lara Stage-II is coal based TPP and not a waste-to-energy plant.</p>

		consortia may be provided for arresting the foul smell emanating from MSW area.	
		10. Monitoring of compliance	
89	10.1	Environmental Audit of the project be taken up by the third party for preparation of Environmental Statement as per Form-V & Conditions stipulated in the EC and report be submitted to the Ministry.	Shall be complied during operation phase of the plant.
90	10.2	Resettlement & Rehabilitation Plan as per the extant rules of Govt. of India and respective State Govt. shall be followed, if applicable.	Shall be complied.
91	10.3	Energy Conservation Plan to be implemented as envisaged in the EIA / EMP report. Renewable Energy Purchase Obligation as set by MoP/State Government shall be met either by establishing renewable energy power plant (such as solar, wind, etc.) or by purchasing Renewable Energy Certificates.	Shall be complied.
92	10.4	Monitoring of Carbon Emissions from the existing power plant as well as for the proposed power project shall be carried out annually from a reputed institute and report be submitted to the Ministry's Regional Office.	Noted for compliance.
93	10.5	Energy and Water Audit shall be conducted at least once in two years and recommendations arising out of the Report should be followed. A report in this regard shall be submitted to Ministry's Regional Office.	Shall be complied.
94	10.6	Environment Cell (EC) shall be constituted by taking members from different divisions, headed	Noted for compliance.

		by a qualified person on the subject, who shall be reporting directly to the Head of the Project.	
95	10.7	<p>The project proponent shall (Post-EC Monitoring):</p> <p>a. send a copy of environmental clearance letter to the heads of Local Bodies, Panchayat, Municipal bodies and relevant offices of the Government;</p> <p>b. upload the clearance letter on the web site of the company as a part of information to the general public.</p> <p>c. inform the public through advertisement within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment, Forest and Climate Change (MoEF&CC) at http://parviesh.nic.in.</p> <p>d. upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same periodically;</p> <p>e. monitor the criteria pollutants level namely; PM (PM10& PM2.5 in case of ambient AAQ), SO₂, NO_x (ambient levels as well as stack emissions)</p>	<p>Complied</p> <p>Submission Copy Attached as Annexure: II</p> <p>Complied. https://ntpc.co.in/sites/default/files/inline-files/Environment%20Clearance%20of%20Lara%20STPP%20Stage-II%20%282X800MW%29.pdf</p> <p>Complied</p> <p>Kelo Pravah: 21.07.2023 Times of India: 21.07.2023 Dainik Bhaskar: 21.07.2023</p> <p>Copy Attached as Annexure: I</p> <p>Shall be complied.</p> <p>Shall be complied during operation phase of the plant.</p>

		<p>or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company;</p> <p>f. submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB;</p> <p>g. submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company;</p> <p>h. inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project and the date of commencement of the land development work.</p>	<p>Being Complied.</p> <p>Shall be complied during operation phase of the plant.</p> <p>Investment approval for the project was accorded by Board of Directors on 28.09.2023, which may be considered as the date of financial closure.</p>
		11. Corporate Environmental Responsibility (CER) activities	
96	11.1	CER activities will be carried out as per OM No. 22-65/2017-IA.III dated 30.9.2020 or as proposed by the PP in reference to Public Hearing or as earmarked in the EIA/EMP report along with the detailed scheduled of implementation with appropriate budgeting.	Shall be complied.
		12. Marine facilities	
97	12.1	As the seawater intake systems are required for the plant fall in CRZ area, recommendations from State Coastal Zone Management Authority	Lara Project is not a coastal Plant and No seawater shall be extracted.

		(SCZMA) as per CRZ Notification shall be implemented.	
98	12.2	Marine intake and outfall pipelines shall be located as per the recommendations State Coastal Zone Management Authority (SCZMA).	Lara Project is not a coastal Plant and No seawater shall be extracted.
		13. Sea Water Intake	
99	13.1	Seawater intake system shall be so designed and constructed to ensure sufficient sweater in terms of quantity and quality.	Lara Project is not a coastal Plant and No seawater shall be extracted.
100	13.2	The withdrawal of seawater shall be preferably through a pipeline with a riser equipped with a velocity cap arrangement and bar screen to arrest the impingement of large marine organisms.	Lara Project is not a coastal Plant and No seawater shall be extracted.
101	13.3	In all tide conditions (particularly at spring low tides) the riser head must be flooded with the required submergence of seawater above its top.	Lara Project is not a coastal Plant and No seawater shall be extracted.
		14. Effluent Release	
102	14.1	At the effluent release point, maximum temperature of the discharge water shall not be more than 5oC and salinity shall not exceed 50 ppt with respect to that of the ambient seawater.	Lara Project is not a coastal Plant and No seawater shall be extracted.
103	14.2	Use of antifouling agents like chlorine / hypochlorite, shall be carefully controlled. The chlorine concentration shall not exceed 0.2 ppm at the effluent release point.	Lara Project is not a coastal Plant and No seawater shall be extracted.
104	14.3	The effluent when released at the selected location shall attain sufficient dilution so that near ambient water quality (particularly temperature and salinity) is attained within 500 m from the release location, at low tide.	Lara Project is not a coastal Plant and No seawater shall be extracted.

105	14.4	The location of the diffuser shall be marked with a solar lighted buoy to avoid accidents.	Lara Project is not a coastal Plant and No seawater shall be extracted.
106	14.5	The site selected based on mathematical modeling shall ensure absence of recirculation of the effluent plume in the seawater intake area under all tidal conditions.	Lara Project is not a coastal Plant and No seawater shall be extracted.
107	14.6	The effluent shall be released through a properly designed multiport diffuser above the seabed to facilitate its efficient initial mixing with the receiving seawater.	Lara Project is not a coastal Plant and No seawater shall be extracted.
108	14.7	Efficacy of the diffuser shall be ascertained at least once in 2 years through scientific studies and corrective actions such as cleaning of the diffuser from marine growth, removal of silt deposits, etc. shall be taken up, if warranted.	Lara Project is not a coastal Plant and No seawater shall be extracted.
109	14.8	Continuous online monitoring system for Temperature and Salinity shall be installed to monitor the quality of effluent.	Lara Project is not a coastal Plant and No seawater shall be extracted.
		15. Common to intake and effluent	
110	15.1	The pipeline shall be buried below the seabed at a depth to ensure its stability under rough sea conditions particularly during cyclone / tsunami. The depth of burial will depend on the seafloor strata but normally the top of the pipeline shall be at least 1 m below the bed level. In the surf and intertidal zones, the pipeline shall be buried below the maximum scour level.	Lara Project is not a coastal Plant and No seawater shall be extracted.
111	15.2	In case of open channel, the channel shall be constructed as per the recommendations of State Coastal Zone Management Authority (SCZMA).	Lara Project is not a coastal Plant and No seawater shall be extracted.

112	15.3	If the substratum is rocky the pipeline may be anchored to the rock provided the geology of the area satisfactorily supports the structure which shall be ascertained through geo-technical investigations.	Lara Project is not a coastal Plant and No seawater shall be extracted.
113	15.4	Exposed pipeline section and riser shall be protected by armour stone from waves, boats anchoring, fishing activities etc.	Lara Project is not a coastal Plant and No seawater shall be extracted.
114	15.5	The location of the riser & diffuser shall be marked with a solar lighted buoy to avoid accidents from boats.	Lara Project is not a coastal Plant and No seawater shall be extracted.
115	15.6	Marine / Sea water quality shall be monitored at effluent release location at the center. Parameters to be monitored shall be as follows: a. Physico-chemical: Temperature, Salinity, pH and Dissolved Oxygen. b. Biological: Primary Productivity, Phytoplankton (Chlorophyll a, Phaeophytin, Population, Species), Zooplankton (Biomass, Population, Species) and Benthos (Biomass, Population, Species).	Lara Project is not a coastal Plant and No seawater shall be extracted.
116	15.7	In case of Coastal Power Plants, the Mangrove plantation shall be taken up in an area ofha, along the coast/ on the banks of Estuary.	Lara Project is not a coastal Plant and No seawater shall be extracted.

आपका
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ने इस्लामाबाद के एफ-9 पार्क में आयोजित अपनी राजनीतिक रैली के दौरान महिला जज पर जमकर निशाना साधा था. बता दें कि इससे पहले भी इमरान खान अपनी विवादास्पद टिप्पणी के लिए माफी मांग चुके हैं. द न्यूज इंटरनेशनल की खबर के अनुसार खान (70) ने बुधवार को मामले के संबंध में जिला एवं सत्र अदालत में फिर से माफी मांगी. मामले की सुनवाई के दौरान इस्लामाबाद के न्यायिक मजिस्ट्रेट मलिक अमान की अदालत में पेशी के दौरान खान ने माफी मांगी.

ह. यान कपना इन आगनाइजेशन का पहले ये टूल प्रोवाइड करेगी.

इस टूल से परिचित तीन लोगों में से एक ने कहा कि गूगल का मानना है कि ये टूल पत्रकारों और कंपनियों की न्यूज लिखने में मदद करेगा और एक प्रकार के निजी सहायक के रूप में काम करेगा ताकि उन्हें दूसरे इम्पोर्टेंट काम करने के लिए समय मिल

टूल का इस्तेमाल उन विषयों पर करते हैं जिन्हें बारीकियों और सांस्कृतिक समझ की आवश्यकता होती है तो समाचार संगठनों की विश्वसनीयता को नुकसान पहुंचा सकता है. दरअसल, जब से एआई टूल पॉपुलर हुए हैं तो इनका इस्तेमाल हर जगह किया जा रहा है. न्यूज कंपनियां भी इसके इस्तेमाल को लेकर चर्चा कर रही हैं.

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नाम परिवर्तन सूचना

मैं प्रेम कुमार अग्रवाल (Prem Kumar Agrawal) पिता स्व. लक्ष्मी नारायण अग्रवाल (Late Laxmi Narayan Agrawal) निवासी, नया गंज, कोटापाड़ा, रायगढ़ (छ.ग.) 496001 यह घोषणा करता हूँ कि पूर्व में मेरा नाम प्रेम चंद्र अग्रवाल (Prem Chandra Agrawal) पिता स्व. लक्ष्मी नारायण अग्रवाल (Late Laxmi Narayan Agrawal) था, जिसे मैंने बदलकर अपना नया नाम प्रेम कुमार अग्रवाल (Prem Kumar Agrawal) कर लिया है। अतः आज दिनांक से मुझे समस्त शासकीय एवं अर्धशासकीय दस्तावेजों में मेरे नये नाम प्रेम कुमार अग्रवाल (Prem Kumar Agrawal) से जाना पहचाना एवं पढ़ा जाये।

घोषणाकर्ता

प्रेम कुमार अग्रवाल

पिता : स्व. लक्ष्मी नारायण अग्रवाल
नया गंज, कोटापाड़ा, रायगढ़
(छ.ग.) 496001

न्यायालय अनुविभागीय अधिकारी (रा.)
रायगढ़ (छ.ग.)

ए.ड.क. / अ-2 2322-23 रायगढ़ जिला रा.ग.

//उद्घोषणा//

एतद्वारा आम जनता को सूचित किया जाता है कि आवेदिका श्रीमती प्रीति कृष्ण अग्रवाल निवासी, प. न. ज. निचर, एच.आर.डी.सी.-1, लोन्गवेलपुर, छोट्टी सारसगढ़ तहसील च. जिला रायगढ़ (छ.ग.) द्वारा अपने एक अधिकारिक स्वामित्व की ग्राम कोटापाड़ा तहसील पुनौर जिला रायगढ़ में स्थित भूमि खसम नंबर 51/1 एकब 0.061 हे., खसम नंबर 52/1 एकब 0.125 हे., खसम नंबर 53 एकब 0.223 हे. में से खसम नंबर 51/1 एकब 0.061 हे. से एकब 1000 वर्गफुट भूमि की न्यायिक प्रवर्तन में परिवर्तित कर क्रियान्वित करने हेतु आवेदन छ. ग. न्यायालय मॉडल 1959 की धारा 172 के तहत प्रस्तुत किया है।

प्रस्तुत आवेदन पर इस न्यायालय में दिनांक 17.07.2023 को सुनवाई निवृत्त की गई है। उक्त संकेत में किसी को भी कोई दवा आदेश प्रस्तुत करना हो तो यह स्वयं या अपने अधिकारियों के माध्यम से निम्न दिनांक तक दवा अर्पित इस न्यायालय में प्रस्तुत कर सकता है। निवृत्त दिनांक के पश्चात प्रस्तुत दवा आदेश पर कोई विचार नहीं किया जायेगा।

आज्ञे दिनांक 22/06/2023 को मेरे हस्ताक्षर एवं न्यायालयीन मुद्रा में जारी।

अनुविभागीय अधिकारी (रा.)
रायगढ़ (छ.ग.)

एनटीपीसी
NTPC

एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)

सार्वजनिक सूचना

एतद्वारा सर्वसाधारण को सूचित किया जाता है कि ग्राम - आरमुड़ा, छपोरा, बोडाझरिया, देवलसुरा, महलोई, रियापाली, लारा, झिलगीटार एवं कान्दागढ़ तहसील - पुसौर, जिला-रायगढ़, छत्तीसगढ़ में स्थित कोयला आधारित लारा सुपर थर्मल पावर प्रोजेक्ट, एनटीपीसी लिमिटेड के अंतर्गत 2x800 MW (1600 MW) के वृद्धि द्वारा 1600 MW (2x800 MW) से 3200 MW के विस्तार (चरण-II) करने हेतु पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय (एमओईएफ एंड सीसी), नई दिल्ली द्वारा फाईल सं. J-13012/11/2018-IA.1 (T) दिनांक 17.07.2023 के द्वारा पर्यावरणीय स्वीकृति प्रदान की गई है।

संदर्भ हेतु पर्यावरणीय स्वीकृति फाईल सं. J-13012/11/2018-IA.1 (T) दिनांक 17.07.2023 की प्रतियाँ छत्तीसगढ़ पर्यावरण संरक्षण बोर्ड एवं जडीसा राज्य प्रदूषण नियंत्रण बोर्ड के पास उपलब्ध हैं तथा एमओईएफ एंड सीसी की वेबसाइट (<https://parivesh.nic.in/>) पर भी देखी जा सकती है।

यह पर्यावरणीय स्वीकृति ईआईए अधिसूचना, 2006 तथा उसके संशोधन के प्रावधान के अंतर्गत प्रदान की गई है।

कार्यकारी निदेशक

लारा सुपर थर्मल पावर प्रोजेक्ट

तहसील : पुसौर, जिला : रायगढ़, छत्तीसगढ़-496440

विद्युत क्षेत्र में उद्योगी

Kelo Pravat - Raigarh 21.7.2023

C.M. K

GOVERNMENT OF WEST BENGAL



West Bengal Housing Infrastructure Development Corporation Limited
(A Govt. of West Bengal Undertaking)
HIDCO BHABAN, Premises No. 35-1111, Biswa Bangla Sarani, 3rd Rotary,
New Town, Kolkata-700156

Abridged Notice for e-Auction

"E-AUCTION FOR ALLOTMENT OF 5.00 ACRES (20234.28 Sq.mtr) LAND AS
DETAILED BELOW ON 99 YEARS' LEASEHOLD BASIS FOR USE AS BUDGET HOTEL IN
MINIMUM 50% BUILT UP AREA GENERATED AND REST AREA AS COMMERCIAL OR
RESIDENTIAL OR A MIX OF BOTH."

e-Auction ID & Dt.	DETAILS OF LAND	PLOT SIZE	E-AUCTION DATE	LAST DATE OF APPLICATION
2023.WB.3290 Dt. 18.07.2023	R/S PLOT NO. 351(P), 356(P), 410(P), 445(P), 446(P), 447, 448, 449, 450, 451, 452, 453, 454, 455(P) OF MOUZA BOINCHTALA, J.L. NO. 4, PREMISES NO. 10, J.B.S. HALDANE AVENUE, KOLKATA 700039 UNDER WARD NO. 58 OF KMC	5.00 Acres	25.08.2023	18.08.2023 up to 14:00 hrs.

For details, please visit <https://eauction.gov.in> or www.wbhidcoltd.com
Contact no :- 2324-6032/6037/6038 ICA-T13944(4)/2023



NTPC Limited

(A Govt. of India Enterprise)

PUBLIC NOTICE

Ministry of Environment, Forests & Climate Change (MoEF&CC), New Delhi has accorded Environmental Clearance vide File No. J-13012/11/2018-IA.I (T) dated 17.07.2023 for Expansion (Stage-II) of Coal Based Lara Super Thermal Power Project from capacity 1600 MW (2x800 MW) to 3200 MW by addition of 2x800 MW located at villages Armuda, Chhapora, Bodajharia, Devalsura, Mahloi, Riyapalli, Lara, Jhilgitar and Kandagarh Tehsil Pussore, District-Raigarh (Chhattisgarh).

The copies of Environmental Clearance File No. J-13012/11/2018-IA.I (T) dated 17.07.2023 are available for reference with Chhattisgarh Environment Conservation Board & Odisha State Pollution Control Board and may also be seen on website of the MoEF&CC (<https://parivesh.nic.in/>).

The Environmental Clearance has been granted under the provision of the EIA Notification, 2006 and as amended thereof.

EXECUTIVE DIRECTOR

LARA SUPER THERMAL POWER PROJECT

TEHSIL: PUSSORE, DISTRICT: RAIGARH, CHHATTISGARH-496440

Leading the Power Sector



IRCON INTERNATIONAL LTD.

(A Govt. of India Undertaking)

Website : www.ircon.org, CIN - L45203DL1976GOI008171

e-Disposal Notice

e-Tender No. IRCON/MECH/P&E/DISPOSAL/2022-2023/670 Dated 20.07.2023
e-Tender for and on behalf of IRCON INTERNATIONAL LIMITED is invited from bidders meeting qualifying requirements for work of "Disposal of various plant and machineries along with its accessories lying at MP (Shivpuri), Gujarat (Pardi, Sarigam & Amalsad) and UP (CIC, Noida), on as is where is basis".

Last Date & Time of e-Bid Submission 17.08.2023 at 15.00 Hrs.

gives birth to 3 cubs

TIMES NEWS NETWORK

Getty Images/For representation

Dehradun: In an unusual instance of a big cat giving birth while a snare was stuck in its stomach, a tigress from Corbett, which had freed itself from poachers earlier this year but still had the snare embedded in its body, gave birth to three healthy cubs on Sunday.

"The tigress and the cubs are perfectly healthy. All four are in complete isolation," said Dheeraj Pandey, director of Corbett Tiger Reserve.

As reported by TOI earlier, the tigress, around eight years old now, had been spotted by forest authorities in April and was brought to the rescue centre with suspicion of having abnormal fibroids. For around four months, the big cat was under constant observation of veterinary experts although the snare was not removed.

Even though the tigress has successfully given birth, its fate still hangs in



The tigress from Corbett had freed itself from poachers earlier this year, but the snare was still embedded in its body

39 held for tiger skin smuggling

Nine more persons have been arrested in connection with the alleged smuggling of tiger skin in Bijapur, Chhattisgarh, a forest department official said. The number of people held so far has gone up to 39, including two police personnel and a CRPF inspector.

balance, with experts still deciding if surgical intervention for extrication of the snare is required at all now.

5 more UP kids drown in brick kiln pit

Bareilly: Five children drowned in a water filled pit dug by brick kiln owner in UP's Rampur on Wednesday, taking the number of such deaths to 13 since July 4, reports Kanwardeep Singh. The incident took place in Gadmar Patti village. The victims had gone to herd their cattle when they decided to take a bath in a large pit, unaware of its depth, and drowned.

The victims were identified as Kumari Chanchal (10), Sanjiv (9), Aleena (10), Gulafsha (10) and Mohd Aqil (12). All children belonged to the families of marginal farmers of the village. Police have sent their bodies for autopsy.



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Tel. No. : 07574-255259, Fax No. : 07574-255170,

Email : gm.spm@spmcl.com, Website : <http://spmcl.com>

Advt. No. 156

Dated: 24.07.2023

राष्ट्रपति शासन लागू करने
रिश्ता करें। भाजपा नेताओं
अध्यक्ष विष्णुदेव साय व
मैं, पूर्व सांसद रामविचार
मंत्री डॉ कृष्णमूर्ति बांधी,

तुलना मणिपुर से
राज्य के लोगों का
है: बैज

सीसी चीफ दीपक बैज ने
नरेंद्र मोदी द्वारा मणिपुर से
को तुलना किये जाने पर
जताई है। बैज ने कहा कि
धानमंत्री ने छत्तीसगढ़ की
अपमान किया है। मणिपुर
वर्ग संघर्ष में जल रहा
है सभी धर्म जाति और
लोग आपसी भाई चारे
तिपूर्ण ढंग से रह रहे हैं।
बयान उनकी बोखलाहट
कर रही है। बैज ने कहा
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ज्यों से उसकी तुलना कर
पानी खीझ निकाल रहे हैं।
कि ऐसा प्रतीत होता है कि
तिभ्रम के शिकार हो गये हैं।
ग रहा छत्तीसगढ़ में अभी
के कुशासन का राज है।
हैं कि छत्तीसगढ़ में रमन
का दौर समाप्त हो गया है।
जय बघेल ने सीएम
रौद्र की चुनौती दी
के दिन से शुरू हुई
वाद की राजनीति गुरुवार
एक बार गरमा गई। दुर्गा
य बघेल ने मुख्यमंत्री
को सोशल मीडिया के
रौद्र की चुनौती दी है।
ने सोशल मीडिया में
खुद की गेड़ी चढ़ने
कर लिखा कि गेड़ी
ले जय स्तंभ तक...
बजे आय बर है बता
जी? जवाब के इंतजार
गढ़ महतारी की जय।
ली के दिन से राज्य में
ओलंपिक खेल शुरू
सर पर मुख्यमंत्री समेत
ब्र नेता गेड़ी चढ़े।

दश म ऐसा प्रदर्शन पहल कभा नहा
हुआ। क्या मुख्यमंत्री भूपेश बघेल का
यही छत्तीसगढ़ीवाद है कि प्रदेश के
युवा अपने न्याय और हक की लड़ाई
के लिए निर्वस्त्र होकर सड़कों पर दौड़ें?

सराज पाण्डेय ने सोशल मीडिया में पोस्ट कर इसकी जानकारी
दी। उन्होंने लिखा कि संयोजक होने के नाते मैंने पार्टी अध्यक्ष
को बताया कि ममता के अफसरों ने बंगाल का एक अराजक
प्रदेश बना दिया है। सराज पाण्डेय ने कहा कि राष्ट्रीय अध्यक्ष
के निर्देश पर हमारी टीम पश्चिम बंगाल के दौरे पर गई। विशेष

चुनाव जीतकर आ रहे हैं, उनको उनका अधिकार नहीं मिल
रहा है। महिलाओं के साथ अमानवीय कृत्य किया जा रहा है।
एफआईआर कराई जाती है तो एफआईआर लिखी नहीं जाती
है। पूरी तरह ममता बनर्जी की सरकार इसमें लिप्त है, जो पूरी
तरह अलोकतांत्रिक और अमानवीय है।

कार्यालय नगर पालिक निगम बिलासपुर (छ.ग.)
जोन क्र.01 सकरी
द्वितीय मैनुअल निविदा सूचना

निविदा क्र./32/जोन क्र.01 सकरी/जन.कार्य वि./2023 सकरी, दिनांक 19/07/2023

कार्यालय नगर पालिक निगम, बिलासपुर, जोन क्र.-01 (सकरी) में निम्नांकित कार्य हेतु एककृत
पंजीयन प्रणाली के अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से मैनुअल निविदा दिनांक 04.08.2023
को सायं 03:00 बजे तक पंजीकृत डाक/स्थीड पोस्ट के माध्यम से निविदा आमंत्रित किया जाता है:-

क्र.	कार्य का नाम	प्राक्कलन राशि (लाख में)	अमानत राशि	निविदा प्रपत्र का मूल्य	निविदा प्रपत्र
1	शासकीय प्रा.शाला अमेरी में अतिरिक्त कक्षा निर्माण कार्य। (पीडब्लू.डी भवन एसओआर 01.01.2015)	14.00	10500	750	प्रपत्र-अ
2	शा.प्रा. शाला सकरी में अतिरिक्त कक्षा निर्माण एवं अधूरा कक्षा निर्माण कार्य। (पीडब्लू.डी भवन एसओआर 01.01.2015)	15.00	41250	750	प्रपत्र-अ

नोट:- कार्य का विस्तृत विवरण/निविदा शर्तें एवं अन्य जानकारी कार्यालयीन अवधि में कार्यालय में देखी जा सकती है। जानकारी www.bilaspurnagarnigam.com में देखी जा सकती है।
जोन कमिश्नर, जोन क्र.01
न.पा.नि., बिलासपुर (छ.ग.)

वृक्षारोपण कार्य महान. एक वृक्ष सौ पुत्र समान

एनटीपीसी NTPC
एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)

सार्वजनिक सूचना

एतद द्वारा सर्वसाधारण को सूचित किया जाता है कि ग्राम - आरमुडा, छपोरा, बोडाझरिया, देवलसुरा, महलोई, रियापाली, लारा, झिलगीटार एवं कान्दागढ़ तहसील - पुसौर, जिला-रायगढ़, छत्तीसगढ़ में स्थित कोयला आधारित लारा सुपर थर्मल पावर प्रोजेक्ट, एनटीपीसी लिमिटेड के अंतर्गत 2x800 MW (1600 MW) के वृद्धि द्वारा 1600 MW (2x800 MW) से 3200 MW के विस्तार (चरण-II) करने हेतु पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय (एमओईएफ एंड सीसी), नई दिल्ली द्वारा फाईल सं. J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 के द्वारा पर्यावरणीय स्वीकृति प्रदान की गई है।

संदर्भ हेतु पर्यावरणीय स्वीकृति फाईल सं. J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 की प्रतियाँ छत्तीसगढ़ पर्यावरण संरक्षण बोर्ड एवं उड़ीसा राज्य प्रदूषण नियंत्रण बोर्ड के पास उपलब्ध हैं तथा एमओईएफ एंड सीसी की वेबसाइट (<https://parivesh.nic.in/>) पर भी देखी जा सकती हैं।

यह पर्यावरणीय स्वीकृति ईआईए अधिसूचना, 2006 तथा उसके संशोधन के प्रावधान के अंतर्गत प्रदान की गई है।

कार्यकारी निदेशक
लारा सुपर थर्मल पावर प्रोजेक्ट
तहसील : पुसौर, जिला : रायगढ़, छत्तीसगढ़-496440
विद्युत क्षेत्र में अग्रणी

छत्तीसगढ़ पर्यावरण संरक्षण मंडल
पर्यावास भवन, नार्थ ब्लॉक, सेक्टर-19,
नवा रायपुर अटल नगर, जिला-रायपुर (छ.ग.) 492002

//सर्वसंबंधितों को सूचना//

भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली की अधिसूचना दिनांक 14.09.2006 (यथा संशोधित) के तहत सर्व संबंधितों को सूचित किया जाता है कि Development of four laning Pathalgaon-Kunkuri-CG/JH Border Greenfield Highways starting from Village Tarua Ama Near Patthalgaon and terminates near Village Sai Tanger Toli at CG/JH border in the state of Chhattisgarh under Bharatmala Pariyojana (Lot-5/Package-7) (Length-104 KM) by M/s National Highways Authority of India की स्थापना के लिए पर्यावरणीय स्वीकृति हेतु लोक सुनवाई बाबत छ.ग. पर्यावरण संरक्षण मंडल में आवेदन किया गया है। उक्त क्षमता विस्तार परियोजना के संबंध में आपत्ति/सुझाव/विचार/टीका-टिप्पणी, इस सूचना के जारी होने के दिनांक से 30 दिवस के अंदर क्षेत्रीय अधिकारी, छत्तीसगढ़ पर्यावरण संरक्षण मंडल, रायगढ़ के कार्यालय में मौखिक अथवा लिखित रूप से कार्यालयीन समय में प्रस्तुत की जा सकती है। इस परियोजना के लिए लोक सुनवाई दिनांक 23.08.2023, दिन-बुधवार, समय प्रातः 11:00 बजे, स्थान-कार्यालय अनुविभागीय अधिकारी (रा.) जशपुर में नियत की गई है। यह भी सूचित हो कि लोक सुनवाई के दौरान भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली के ऑफिस मेमोरैंडम F. No. 22-25/2020-IA, III, दिनांक 14.09.2020 तथा कोरोना वायरस के नियंत्रण एवं रोकथाम हेतु शासन द्वारा जारी समस्त दिशा-निर्देशों का अक्षरशः पालन करया जाना अनिवार्य होगा।

ई.आई.ए. अधिसूचना दिनांक 14 सितंबर 2006 (यथा संशोधित) के अनुसार, संबंधित व्यक्तियों के अवलोकन/पठन हेतु ड्राफ्ट ई.आई.ए. रिपोर्ट अंग्रेजी भाषा में एवं इसकी सक्षिप्त सार रिपोर्ट हिन्दी एवं अंग्रेजी तथा सी.डी. (सॉफ्ट कॉपी) कार्यालय कलेक्टर जशपुर, कार्यालय मुख्य कार्यपालन अधिकारी, जिला पंचायत जशपुर, कार्यालय महाप्रबंधक, जिला व्यापार एवं उद्योग केन्द्र जशपुर, कार्यालय अनुविभागीय अधिकारी (राजस्व), कुनकुरी, जिला-जशपुर, क्षेत्रीय कार्यालय, छत्तीसगढ़ पर्यावरण संरक्षण मंडल दी.व्ही. टॉवर रोड रायगढ़, कार्यालय मुख्य कार्यपालन अधिकारी जनपद पंचायत, कुनकुरी, जिला-जशपुर, सरपंच/सचिव कार्यालय ग्राम पंचायत-कछार, बलदेही, पुसुर, रमटे, कण्डोरा, पतराटोली, लोखण्डी, साई टांगराटोली, तहसील-पथलगाँव/ कांसाबेल/ कुनकुरी/ दुलदुला एवं जशपुर, जिला-जशपुर, डायरेक्टर पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, ईंदिरा पर्यावरण भवन, जोर बाग रोड, नई दिल्ली, एकीकृत क्षेत्रीय कार्यालय, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय अरण्य भवन, नार्थ ब्लॉक, सेक्टर-19, नवा रायपुर एवं मुख्यालय, छत्तीसगढ़ पर्यावरण संरक्षण मंडल, पर्यावास भवन, नार्थ ब्लॉक, सेक्टर-19, नवा रायपुर (छ.ग.) में रखी हुई है।

सदस्य सचिव
छत्तीसगढ़ पर्यावरण संरक्षण मण्डल,
नवा रायपुर, अटल नगर, जिला-रायपुर

एनटीपीसी NTPC
एन टी पी सी लिमिटेड
(भारत सरकार का उद्यम)

एक्सप्रेसन ऑफ इंटरैस्ट (ईओआई) के लिए आमंत्रण
एनटीपीसी-लारा थर्मल पावर प्लांट से
निःशुल्क, पहले आओ पहले पाओ आधार पर
पाण्ड एश उठाने हेतु - अगस्त, 23 से जुलाई, 24 तक

ईओआई संख्या 003/पीए/2023 दिनांक : 21.07.2023

एनटीपीसी-लारा द्वारा एनटीपीसी-लारा थर्मल पावर प्लांट, ग्राम-छपोरा, तहसील-पुसौर, जिला-रायगढ़, छत्तीसगढ़-496440 से 'निःशुल्क', 'पहले आओ पहले पाओ' तथा 'जैसा है जहां है' आधार पर एक वर्ष की अवधि हेतु पाण्ड एश उठाने के लिए इच्छुक राख उपयोगकर्ताओं से एक्सप्रेसन ऑफ इंटरैस्ट (ईओआई) आमंत्रित की जाती है। राख को उठाने एवं प्रविहन का उत्तरदायित्व इच्छुक राख उपयोगकर्ता का होगा।

आवेदन कैसे करें :- इच्छुक पार्टियों से अनुरोध है कि वे निर्दिष्ट मानक प्रारूप में अपनी आवश्यकताएँ 20.08.2023 को 17:00 बजे तक aulara@ntpc.co.in पर भेजें।

अभिरुचि की अभिव्यक्ति के लिए 'सामान्य जानकारी' तथा 'आवेदन हेतु मानक प्रारूप' www.ntpc.co.in पर अपलोड किए जा चुके हैं।

पंजीकृत कार्यालय : एनटीपीसी भवन, स्कोप कॉम्प्लेक्स, 7, इंस्टीट्यूशनल एरिया, लोधी रोड, नई दिल्ली-110003. www.ntpc.co.in, सीआईएन : L40101DL1975GOI007966

विद्युत क्षेत्र में अग्रणी

Shastri - Bilas Pur 21.7.23



एनटीपीसी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

लारा/ LARA

संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/01

दिनांक: 20.07.2023

प्रति,

श्रीमान क्षेत्रीय अधिकारी,
छत्तीसगढ़ पर्यावरण संरक्षण मंडल,
रायगढ़,
जिला:- रायगढ़,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,

दिवाकर कौशिक

(दिवाकर कौशिक)
कार्यकारी निदेशक
एनटीपीसी लारा



लारा सुपर थर्मल पावर प्रोजेक्ट, ग्राम-छपोरा, पोस्ट-पुसौर, जिला-रायगढ़ (छत्तीसगढ़), पिन-496440
Lara Super Thermal Power Project, Vill- Chhapora, Post- Pussore, Distt.- Raigarh (Chhattisgarh), Pin- 496440

दूरभाष / Telephone No. : 07762-242002, फैक्स / Fax : 011-66173761

पंजीकृत कार्यालय : एनटीपीसी भवन, स्कोप कॉम्प्लेक्स, 7 इंस्टीट्यूशनल एरिया, लोधी रोड, नई दिल्ली-110 003

Registered Office : NTPC Bhawan, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi 110 003

दूरभाष / Telephone No. : 011-24360100, फैक्स / Fax No. 011-24361018

Corporate ID : L40101DL1975GOI007966 / Website- www.ntpc.co.in



एनटीपीसी लिमिटेड

(भारत सरकार का उद्यम)

NTPC Limited

(A Govt. of India Enterprise)

लारा/ LARA

संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/02

दिनांक: 20.07.2023

प्रति,

श्रीमान क्षेत्रीय अधिकारी,
राज्य प्रदूषण नियंत्रण मंडल,
झारसुगुड़ा,
जिला:- झारसुगुड़ा,
ओड़ीशा।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,

दिवाकर कौशिक

(दिवाकर कौशिक)
कार्यकारी निदेशक
एनटीपीसी लारा



लारा सुपर थर्मल पावर प्रोजेक्ट, ग्राम-छपोरा, पोस्ट-पुसौर, जिला-रायगढ़ (छत्तीसगढ़), पिन-496440
Lara Super Thermal Power Project, Vill- Chhapora, Post- Pussore, Distt.- Raigarh (Chhattisgarh), Pin- 496440

दूरभाष / Telephone No. : 07762-242002, फ़ैक्स / Fax : 011-66173761

पंजीकृत कार्यालय : एनटीपीसी भवन, स्कोप कॉम्प्लेक्स, 7 इंस्टीट्यूशनल एरिया, लोधी रोड, नई दिल्ली-110 003

Registered Office : NTPC Bhawan, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi 110 003

दूरभाष / Telephone No. : 011-24360100, फ़ैक्स / Fax No. 011-24361018

Corporate ID : L40101DL1975GOI007966 / Website- www.ntpc.co.in

संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/03

दिनांक: 21.07.2023

प्रति,

मुख्य कार्यपालन अधिकारी,
जनपद पंचायत,
पुसौर,
जिला:- रायगढ़,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

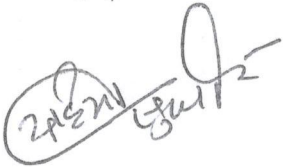
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

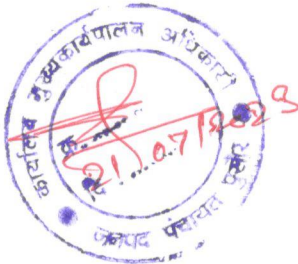
सधन्यवाद,

भवदीय,



(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा



संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/04

दिनांक: 21.07.2023

प्रति,

मुख्य कार्यपालन अधिकारी,
जिला पंचायत,
रायगढ़,
जिला:- रायगढ़,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

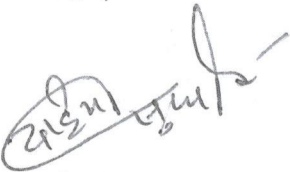
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,



(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा



संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/05

दिनांक: 21.07.2023

प्रति,

आयुक्त,
नगर निगम,
रायगढ़,
जिला:- रायगढ़,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

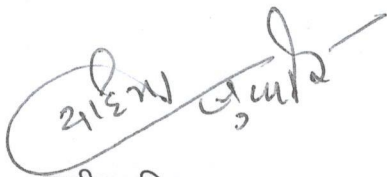
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,



(सुधीर दहिया)
अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा



21.7.23

संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/06

दिनांक: 24.07.2023

प्रति,

सरपंच / सचिव,
कार्यालय ग्राम पंचायत,
छपोरा/ लारा/ कांदागढ़/ महलोई/ लोहाखान/ देवलसुरा/ घुटकूपाली/ नवापारा "अं"/ रेंगालपाली/ कोंडपाली/
तरडा/ नेतनागर |
छत्तीसगढ़ |

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,

(सुधीर दहिया)

(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा

डॉ. सुधीर दहिया
Dr. SUDHIR DAHIYA
अपर महाप्रबंधक (पर्यावरण प्रबंधन)
Addl. General Manager (EMG)
एनटीपीसी-लारा, रायगढ़ (छ.ग.)
NTPC-LARA, Raigarh (C.G.)

मायावती
मायावती पटेल
सरपंच
ग्राम पंचायत- तरडा
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

सुधीर दहिया
सरपंच
ग्राम पंचायत-महलोई
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

रविश साव
सरपंच
ग्राम पंचायत-रेंगालपाली
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)
प्रमोद कुमार गुप्ता
सरपंच
ग्राम पंचायत-लोहाखान
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

सुलोचना प्रधान
सुलोचना प्रधान
सरपंच
ग्राम पंचायत-कांदागढ़
ज.पं.-पुसौर, जि.-रायगढ़

सुरेश चौहान
सरपंच
ग्राम पंचायत-लारा
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

बिरेन्द्र गुप्ता
सरपंच
ग्राम पंचायत-कोंडपाली
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

रमेश चौहान
सरपंच
ग्राम पंचायत-घुटकूपाली
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

महेश चौहान
सरपंच
ग्राम पंचायत-नवापारा अ
ज.पं.-पुसौर, जिला-रायगढ़ (छ.ग.)

राजसिंह सिंघार
सरपंच
ग्राम पंचायत-छपोरा, ज.पं.-पुसौर
जिला-रायगढ़ (छ.ग.)

<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>

भारतीय डाक

India Post

INDIA POST

EC300013927IN INR:6967308013927

SP RAIGARH RMS COUNTER <496001>

Counter No:4,02/08/2023,18:12

To:GPM PANCHAYAT,MEHWAR

Pin:496440, Pussore SO

From:WPC LARA,CHWPNRA

Wt:97gms

Am:41.30(Cash)Tax:6.30

<Track on www.indiapost.gov.in>

<Dial 18002666868> <Wear Masks, Stay Safe>

भारतीय डाक

India Post

INDIA POST

EC300013913IN INR:6967308013913

SP RAIGARH RMS COUNTER <496001>

Counter No:4,02/08/2023,18:12

To:GPM PANCHAYAT,DEVIL SURGA

Pin:496440, Pussore SO

From:WPC LARA,CHWPNRA

Wt:95gms

Am:41.30(Cash)Tax:6.30

भारतीय डाक
राष्ट्रीय डाक सेवा
भारतीय डाक सेवा

भारतीय डाक
राष्ट्रीय डाक सेवा
भारतीय डाक सेवा

संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/07

दिनांक: 24.07.2023

प्रति,

सरपंच / सचिव,
कार्यालय ग्राम पंचायत,
पिठिडा/ कनकतौरा/ चारपाली/ कान्हेकेला/ बाडीमल/ रेमता/ बासनपाली।
ओड़ीशा।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

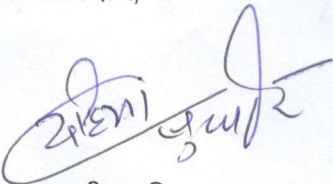
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,



(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)

एनटीपीसी लारा

डॉ. सुधीर दहिया
Dr. SUDHIR DAHIYA
अपर महाप्रबंधक (पर्यावरण प्रबंधन)
Addl. General Manager (EMG)
एनटीपीसी-लारा, रायगढ़ (छ.ग.)
NTPC-LARA, Raigarh (C.G.)

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300014043IN IVR:696730014043
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,CHAPORA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:90gms
Amt:41.30(Cash)Tax:6.30

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300014030IN IVR:6967300014030
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,KANHETIKELA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:90gms
Amt:41.30(Cash)Tax:6.30

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300014026IN IVR:6967300014026
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,BADINA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:90gms
Amt:41.30(Cash)Tax:6.30

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300014012IN IVR:6967300014012
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,BENTHA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:90gms
Amt:41.30(Cash)Tax:6.30

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300013999IN IVR:6967300013999
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,BAUSEMPA
From:NTPC LARA,CHAPORA
Wt:90gms
Amt:41.30(Cash)Tax:6.30

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300013900IN IVR:6967300013900
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,PITHODA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:97gms
Amt:41.30(Cash)Tax:6.30

Track on www.indiapost.gov.in
Dial 18002666960 <Near Mask> भारतीय डाक



EC300013895IN IVR:6967300013895
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,KANHETIKELA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:97gms
Amt:41.30(Cash)Tax:6.30

EC300013808IN IVR:6967300013808
SP RAIGAM RMS COUNTER (496001)
Counter No:4,02/08/2023,18:12
To:GRAM PANCHAYAT,BAUSEMPA
PIN:768226, Panchagam S.O
From:NTPC LARA,CHAPORA
Wt:90gms
Amt:41.30(Cash)Tax:6.30
Track on www.indiapost.gov.in



संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/08

दिनांक: 24.07.2023

प्रति,

श्रीमान कलेक्टर महोदय,
रायगढ़,
जिला:- रायगढ़,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

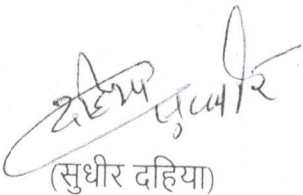
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,


(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा

डॉ. सुधीर दहिया
Dr. SUDHIR DAHIYA
अपर महाप्रबंधक (पर्यावरण प्रबंधन)
Addl. General Manager (EMG)
एनटीपीसी-लारा, रायगढ़ (छ.ग.)
NTPC-LARA, Raigarh (C.G.)



संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/09

दिनांक: 24.07.2023

प्रति,

श्रीमान महाप्रबंधक,
जिला व्यापार एवं उद्योग केंद्र,
रायगढ़,
जिला:- रायगढ़,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

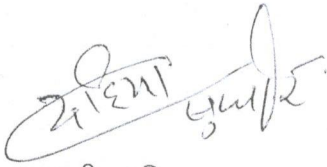
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,



(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा

डॉ. सुधीर दहिया
Dr. SUDHIR DAHIYA
अपर महाप्रबंधक (पर्यावरण प्रबंधन)
Addl. General Manager (EMG)
एनटीपीसी-लारा, रायगढ़ (छ.ग.)
NTPC-LARA, Raigarh (C.G.)



संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/10

दिनांक: 26.07.2023

प्रति,

श्रीमान कलेक्टर महोदय,
झारसुगुड़ा,
जिला:- झारसुगुड़ा,
ओडिशा।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

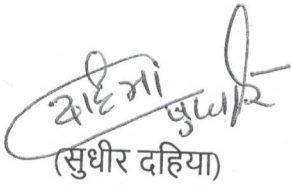
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,


(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा



संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/11

दिनांक: 26.07.2023

प्रति,

श्रीमान सदस्य सचिव,
राज्य प्रदूषण नियंत्रण मंडल,
भुवनेश्वर,
ओड़ीशा।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

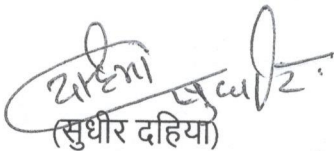
महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

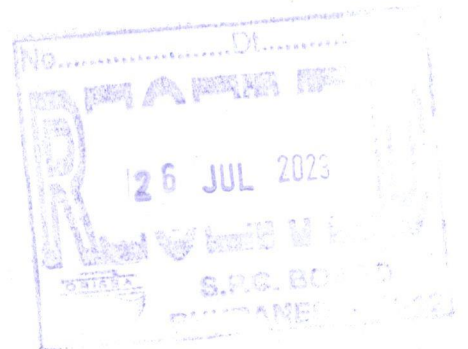
आपकी जानकारी हेतु उपरोक्त संदर्भित स्वीकृति पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।


सधन्यवाद,

भवदीय,


(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा




26.07.23

संदर्भ: एनटीपीसी लारा / स्टेज-2/2023/12

दिनांक: 31.07.2023

प्रति,

श्रीमान सदस्य सचिव,
छत्तीसगढ़ पर्यावरण संरक्षण मंडल,
नवा रायपुर अटल नगर,
जिला:- रायपुर,
छत्तीसगढ़।

विषय: मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति के संबंध में।

महोदय,

मेसर्स एनटीपीसी, लारा सुपर थर्मल पावर प्रोजेक्ट चरण- II ग्राम- आरमुडा, बोडाझरिया, छपोरा, देवलसुरा, कान्दागढ़, लारा, महलोई, झिलगीटार एवं रियापाली, तहसील- पुसौर, जिला-रायगढ़, छत्तीसगढ़ में प्रस्तावित उष्मीय शक्ति संयंत्र क्षमता- 2X800 मेगावाट की स्थापना के लिए पर्यावरणीय स्वीकृति MoEF&CC, भारत सरकार के पत्रांक J-13012/11/2018-IA.I (T) दिनांक 17.07.2023 द्वारा प्रदान की गयी है।

आपकी जानकारी हेतु उपरोक्त संदर्भित पत्र की छायाप्रति पर्यावरणीय स्वीकृति के सामान्य निर्देश क्रमांक 10(b) के अनुसार इस पत्र के साथ सादर संलग्नित है।

सधन्यवाद,

भवदीय,

(सुधीर दहिया)

अपर महाप्रबंधक (पर्यावरण प्रबंधन विभाग)
एनटीपीसी लारा

डॉ. सुधीर दहिया
Dr. SUDHIR DAHIYA
अपर महाप्रबंधक (पर्यावरण प्रबंधन)
Addl. General Manager (EMG)
एनटीपीसी-लारा, रायगढ़ (छ.ग.)
NTPC-LARA, Raigarh (C.G.)



Ref: Lara/EMG/Stage-II/2024

Date: 05.01.2024

To,
Regional Officer,
Inspector General of Forests,
Integrated Regional Office,
Ministry of Environment, Forest & Climate Change
Raipur.
(mail:- iro.raipur-mefcc@gov.in)

Subject: Regarding EMP of NTPC-Lara Station Stage-II (2X800 MW).

Ref. No.: MoEF & CC, Govt. Of India, New Delhi Reference File Number: J-13012/11/2018-IA.I (T); dated: 17.07.2023

Dear Sir,

This has reference to the environment clearance for Lara STPS, NTPC Ltd. Stage-II issued vide MoEF & CC, Govt. Of India, New Delhi Reference File Number: J-13012/11/2018-IA.I (T); dated: 17.07.2023. Kindly find the enclosed EMP of NTPC-Lara Station Stage-II (2X800 MW) for your record and kind information please.

Thanking You,

Yours Faithfully

Sudhir Dahiya
Additional General Manager
(Environment Management Group)
NTPC Lara

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NTPC-LARA, Raigarh (C.G.)

Enclosure: i) As above

Environment Management Plans During Construction Phase

Various mitigation measures proposed with responsibility to be implemented during construction phase are given in Table-1.0

TABLE-1.0
ENVIRONMENT MANAGEMENT PLAN DURING CONSTRUCTION PHASE

Proposed Mitigation Measures	Responsibility for Implementation	Targets to Achieve	Cost	Timeline
Water sprinkling in vulnerable areas	NTPC + M/s BHEL+Sub vendors	Control of fugitive dust from construction areas	Included in EPC package	During the entire construction period of 62 months starting from 01.11.23
Proper maintenance of vehicles & construction equipment	-----do-----	Control of vehicular emissions	-----do-----	-----do---
Transportation of construction material in covered trucks, wherever possible	-----do-----	Control of fugitive dust during transportation	-----do-----	-----do---
Proper maintenance of vehicles, equipment and machinery	-----do-----	Control of ambient noise and in-plant noise levels	-----do-----	-----do---
Provision of acoustic covers/ enclosures on equipment and machinery, wherever possible	-----do-----	Control of ambient and in-plant noise levels	-----do-----	-----do---
Provision of ear muffs/ earplugs to the workers in high noise areas and enforcement of its use	-----do-----	Protection of workers	-----do-----	-----do---
Channelization and construction of temporary sedimentation	-----do-----	Control of suspended solids in effluents from construction area	-----do-----	-----do---



Proposed Mitigation Measures	Responsibility for Implementation	Targets to Achieve	Cost	Timeline
tanks for effluents from construction area through network of drains. Construction of temporary sedimentation tanks for the effluents from construction area.				
Provision of environmentally safe camping area for the migrant labourers	-----do-----	To provide clean & healthy living environment to work force	-----do-----	-----do---
Arrangements for water supply and sanitation	-----do-----	To reduce stress on surrounding population	-----do-----	-----do---
Disposal of surplus earth and construction debris/waste	-----do-----	Control of pollution	-----do-----	-----do---
Reclaiming of un-built area with appropriate vegetation/landscaping	NTPC	Create a good visual environment aesthetics improvement	-----do-----	-----do---

Environment Management Plan During Operation Phase

The impacts of operation phase will be long term in nature. The various mitigation measures proposed to be implemented during operation phase of the proposed project is summarized in Table-2.0.

TABLE-2.0
ENVIRONMENT MANAGEMENT PLAN DURING OPERATION PHASE

Proposed Mitigation Measures	Responsibility for Implementation	Targets to Achieve	Cost In Rs.CR	Timeline
High efficiency ESPs	NTPC +BHEL+ Sub-vendors	To reduce the emission levels of particulate	Part of EPC Package, No separate cost available	Before commissioning of the project

Proposed Mitigation Measures	Responsibility for Implementation	Targets to Achieve	Cost In Rs.CR	Timeline
		matter to 30 mg/Nm ³		
Stack	---do---	Wider dispersion of emitted air pollutants	---do---	---do---
FGD system	---do---	To reduce the emission levels of SO ₂ to 100 mg/Nm ³	---do---	---do---
NO _x emission reduction system	---do---	To reduce the emission levels of NO _x as per CPCB limits	---do---	---do---
Coal dust extraction and suppression systems	---do---	Control of fugitive dust from coal handling plant	---do---	---do---
Water cover in dry areas of ash disposal site	NTPC	Control of fugitive dust from ash disposal area	O&M budget	Throughout operation of dyke
Main plant effluent treatment plant	NTPC +BHEL+ Sub-vendors	Removal of suspended solids, oil and grease and neutralisation of pH, to conform to regulatory standards and recycled. Plant is designed to achieve Zero Liquid Discharge (ZLD) from plant (except monsoon season).	Part of EPC Package, No separate cost available	Before commissioning of the project
Sewage treatment plant	NTPC	Removal of suspended solids, oil and grease and organic matter to conform to regulatory standards. Treated water shall be utilized for plantation	4.00	Before operation of plant

Proposed Mitigation Measures	Responsibility for Implementation	Targets to Achieve	Cost In Rs.CR	Timeline
Optimization of raw water requirement	NTPC	To reduce the water consumption with dry mode ash disposal	O&M Budget	During operation of plant
Closed cycle cooling system with cooling towers and 5 COC	NTPC +BHEL+ Sub-vendors	To reduce make up water requirement and eliminate thermal pollution	Part of EPC Package, No separate cost available	Before commissioning of the project
Ash water treatment and recycle	NTPC	Removal of suspended solids for recycle of effluents into ash water system	Part of ETP	During operation of plant
Design of equipment	NTPC +BHEL+ Sub-vendors	To control noise levels to 90 dB(A) at 1 m distance	Part of EPC Package, No separate cost available	Before commissioning of the project
Provision of acoustic enclosures/ barriers/ shields to reduce noise	NTPC +BHEL+ Sub-vendors	Attenuation of noise in source receptor pathway	---do---	Before commissioning of the project
Provision of personal protective equipment like ear plugs and ear muffs	NTPC +BHEL+ Sub-vendors	Protection of sensitive receptor	O&M Budget	During operation of plant
Dry collection of fly ash and supply of ash to entrepreneurs	NTPC	Facilitate supply of dry ash to entrepreneurs	Part of EPC Package, No separate cost available	During operation of plant
Ash utilization	NTPC	Reduce land requirement for ash disposal and pollution from ash disposal site	O&M Cost	During operation of plant
Disposal of unused ash	NTPC	Environmentally safe disposal of unused ash	O&M Cost	During operation of plant
Disposal of gypsum from FGD	NTPC	Environmentally safe disposal	---	During operation of plant



Proposed Mitigation Measures	Responsibility for Implementation	Targets to Achieve	Cost In Rs.CR	Timeline
Mill rejects	NTPC	Reuse within plant/ sale to other industries for reuse	---	During operation of plant
Domestic solid waste	NTPC	Environmentally safe disposal of municipal waste from township	O&M Budget	Regular
CSR-CD/CER activities for infrastructure development, education, health, sanitation, capacity building etc.	NTPC	Socio-economic development of the vicinity area	CSR/CD Budget of RS.27.39 Crores	Within 05 yrs
Afforestation/plantation (subject to space availability and feasibility)	NTPC	Ecosystem improvement, attenuation of air pollutants (PM, SO ₂ and NO _x) and noise in source receptor pathway	10	Before operation of plant
Control of fire and explosion hazards	NTPC	Safety	Part of EPC Package, No separate cost available	Before commissioning of the project



Vision Document of Lara STPP

Lara STPP was conceived in 2009 as one of the Bulk Tendering projects of 800 MW Super critical projects with a vision to develop the manufacturing capability in India for such units. With the commissioning of stage-I units (2 x 800 MW) at Lara & seven such units at other locations the Vision has been fulfilled.

NTPC Lara has an installed capacity of 1600 MW under Stage-I based on super critical technology. Establishment of Lara STPP Stage-II (2x800 MW) based on super critical technology is another step towards achieving the mission of NTPC. It is expected to be more efficient than earlier super critical units, which shall also help to reduce the specific CO₂ footprint of power generation. Lara STPP being a pit head power station linked to NTPC's own Talaipalli Coal Mine and generating economical power, NTPC plans to maximize the capacity of the project.

The vision of Lara STPP originates from the vision of the parent company, i.e., NTPC Limited,

***“TO BE THE WORLD’S LEADING POWER COMPANY,
ENERGIZING INDIA’S GROWTH.”***

In order to realize the above, the company has adopted the following mission:

***“PROVIDE RELIABLE POWER AND RELATED SOLUTIONS IN
AN ECONOMICAL, EFFICIENT AND ENVIRONMENT FRIENDLY
MANNER, DRIVEN BY INNOVATION AND AGILITY.”***

To accomplish the above vision and mission of Company, Lara STPP has following vision:

Lara STPP Vision

***“TO BE SAFE, ENVIRONMENT FRIENDLY, EFFICIENT AND
RELIABLE POWER STATION ENERGIZING INDIA’S GROWTH”.***

Established in 1975, NTPC is India's largest power company today. In May, 2010, NTPC became a Maharatna company, one of the only four companies to be awarded this status by Govt. of India. NTPC aims to be a 130 GW company by 2032 with diversified fuel mix and a 600 BU company in terms of generation.

The total installed capacity of the company is 73,874 MW (including JVs). Own stations include 27 coal based, 7 gas based, 1 Hydro, 15 Solar and 1 Small hydro project. Under JVs and Subsidiaries, NTPC has 9 coal based, 4 gas based, 8 hydro based, 1 Small hydro project and 17 renewable energy projects. By 2032, non-fossil fuel based generation capacity shall make up nearly 50% of NTPC's portfolio.

Apart from generating reliable, quality power essential for the development of national economy, expansion of Lara STPP shall also help in the growth of the Western Region. The vision statements of Lara STPP is described as follows:

	NTPC's Vision Statement	Lara STPP Vision Statement
1.	Provide reliable power and related solutions in an economical manner	Sustainable power generation maintaining high standards of efficiency and financial strength, over the design life (25 years) and extended life

		of the project through suitable Renovation and Modernization Programmes from Time to Time.
2.	Efficient and environment friendly manner, driven by innovation	Use of super critical technology for power generation, compliance with environmental norms and conservation of natural resources like land, water, fuel. Large scale afforestation with local species around the project as far as possible.
3.	Agility	Contribution in quick growth of company and increase Community Development & Corporate Social Responsibility

People before Plant Load Factor is the mantra that guides all policies. The same is reflected through the three parts of the vision statements of NTPC (as a whole) as well as Lara STPP – Economy, Environment for Everyone. The concept of Corporate Social Responsibility is deeply ingrained in NTPC's culture. Through its expansive CSR initiatives, NTPC strives to develop mutual trust with the communities that surround its power stations.

Lara STPP is committed to supply quality power keeping in view of a cleaner and healthier environment around the project. The existing Lara STPP Stage-I project has created milestones in CSR/CD for welfare of society. The expansion project will adopt the vision of conservation of pure drinking water sources, clean and calm surroundings, sustainable economic development and natural resource conservation. A continuous surveillance program on all important environmental parameters is being framed from the pre-feasibility stage with particular reference to the prevailing national standards.

In order to translate the visions of NTPC and Lara STPP into reality, following specific programmes are envisaged:

Sr No	Lara STPP's Vision Statement	Lara STPP's Specific Programmes
1.	Sustainable power generation maintaining high standards of efficiency and financial strength, over the design life (25 years) and extended life of the project through suitable Renovation and Modernization Programmes from Time to Time	<ol style="list-style-type: none"> 1. Timely commissioning of the project. 2. Operation at high PLF 3. Continual improvement in efficiency and PLF through efficient operation and maintenance and renovation and modernization programmes from time to time gaining extended life of the project. 4. Certification of Project with ISO: 9001, OSHAS-18001, & 5S.
2.	Use of super critical technology for power generation, compliance with environmental norms and conservation of natural resources like land, water, fuel etc.	<ol style="list-style-type: none"> 1. Commissioning of all pollution control systems (for air pollution control, water pollution control and noise pollution control) along with the commissioning of plant. 2. Implementation of Ash Utilization Plan. 3. Implementation of Zero Liquid Discharge (ZLD) System by recycling and reuse of effluents. 4. Compliance with Environmental Norms and Standards. 5. Certification of Project with ISO: 14001. 6. Surveillance of all important environmental parameters on a continuous basis and apply corrective measures. 7. Large scale afforestation around the project as an effective mitigation mechanism.
3	Implementation of NTPC Environmental and Water Policy.	<ol style="list-style-type: none"> 1. Design and construction of power project considering the objectives of these policies viz. NTPC Environmental and Water Policy.

Sr No	Lara STPP's Vision Statement	Lara STPP's Specific Programmes
		2. Achieve stewardship in environmental protection.
4.	Community Development & Corporate Social Responsibility	1. Community Development Activities in the surrounding areas. 2. Implementation of CSR Plan for local public as per details agreed with the State Govt. and other stakeholders. 3. Activities under Corporate Social Responsibility for improving health care, capacity building, education etc. with special focus on women empowerment, physically challenged & economically weaker section of the Society. 4. Skill based training to local employable youth 5. Construction of Aganwadi building/additional rooms/renovation in Govt schools, playgrounds, scholarships, labs in Govt. schools, sports etc. 6. Construction/renovation of village roads, drains, bus stops etc. 7. Provision of drinking water by construction of Water tanks, pipelines, bore wells etc. in nearby villages. 8. Provision of health services through medical camps, Up-gradation of medical facilities, mobile medical van veterinary etc. 9. Assistance for construction of Toilets and other activities under 'Swachh Bharat Abhiyan', for implementation of sanitation activity in Govt. Schools. 10. Electrification through Solar street lights & other solar equipment.

Ref: Lara/EMG/Stage-II/2024

Date: 05.01.2024

To,
Regional Officer,
Inspector General of Forests,
Integrated Regional Office,
Ministry of Environment, Forest & Climate Change
Raipur.
(mail:- iro.raipur-mefcc@gov.in)

Subject: Regarding CER & CSR activities plan of NTPC-Lara Station Stage-II (2X800 MW).

Ref. No.: MoEF & CC, Govt. Of India, New Delhi Reference File Number: J-13012/11/2018-IA.I (T); dated: 17.07.2023

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Thanking You,

Yours Faithfully

Sudhir Dahiya
Additional General Manager
(Environment Management Group)
NTPC Lara

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NTPC-LARA, Raigarh (C.G.)

Enclosure: i) As above

The year wise proposed expenditure for next five years to address the issues raised during Public Hearing of Stage-II is Rs. 7.39 Cores, which is over and above proposed CSR Expenditure of Rs. 20.0 Crores.

SI No.	Issues raised in PH*/CSR activities	Action Planned	Tentative Budget, Rs. Lakhs (Public Hearing points & CSR activities)				
			2024-25	2025-26	2026-27	2027-28	2028-29
1	Green Belt Development	PH* Point: Plantation in nearby Villages through Villagers: Distribution of Free Saplings and Protection Measures	5	5	5	-	-
		Afforestation	200	200	200	200	200
2	Biodiversity Management	PH* Point: Awareness Programmes; Reward Scheme; Habitat Development	5	5	5	-	-
3	Dust Emission from Ash Ponds	PH* Point: Water Sprinkling on Roads and Ash Evacuation Areas	12	12	12	-	-
4	Skill development Programs	PH* Point: Training Programs	10	10	10	-	-
		Skill development in villages for the youth of affected villages for the enhancement of their employability	30	30	30	30	30
5	Drinking Water Facilities & other Community Development Activities	PH* point: 07 Nos. Additional Villages (Netnagar, Chhoti Hardi, Kondpali, Darripali, Basanpali, Katha ni, Nawapara) (Deepening of Pond) (Within the radius of 10 km)	105	105	105	-	-
		Augmentation of Drinking water facilities in affected villages and Pond Rejuvenation & Beautification	50	50	50	50	50
6	Stakeholder Meetings	PH* Point: Every Quarter	1	1	1	-	-
7	Health and Emergency Services	PH* Point: Improvement in Health & Emergency Services	65	65	65	-	-
		Mobile Medical Van & MCH (Mother & Child Health Care) in Project affected Villages etc	50	50	50	50	50
8	Coaching in Maths and English at Township Schools	PH* Point: Establishment and Operation of Coaching Centers	5	5	5	-	-

9	Accidents due to Truck Movement	PH* Point: PEP Talks/ Job Specific Trainings/ Regulation of Truck movements.	5	5	5	-	-
10	School in Mahloi	PH* Point: Construction of Govt. Higher Secondary School Mahloi & Other infrastructure facilities in the peripheral Govt. School of Mahloi	15	15	15		
11	Education	Additional Infrastructure, Furniture, Equipment etc in govt. schools of PAVs	30	30	30	30	30
12	Road	Strengthening of internal village roads in PAVs	70	70	70	70	70
13	Infrastructure other than road	Construction of Mangal Bhawan, Sanskritik Bhawan, Aaganvadi Building, Bathing Ghat & Street Light	40	40	40	40	40
14	Sanitation Toilet	Toilets and Drain construction in PAVs	30	30	30	30	30
15	Sports and Culture	Organizing Rural Sports/ promoting local sports & sports person, preservation of traditional arts and culture	40	40	40	40	40
16	Woman Empowerment	Woman Empowerment through various agencies by providing various skill development programmes etc.	10	10	10	10	10
17	Others	Miscellaneous activities	50	50	50	50	50
			883	828	828	600	600
	Grand Total in Lakhs		3739				
	Hospital	Construction of 100 bedded Hospital	Estimated cost Rs 100 Cr. Timeline: To be decided in consultation with State Govt.				

* PH : Public Hearing

Afforestation : 1000 Lakhs

CSR : 2000 Lakhs

CER : 739 Lakhs