

Half Yearly Compliance Report**2025****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

Proposal Name	Sipat Super Thermal Power Project Stage-III (1x800 MW)		
Name of Entity / Corporate Office	NTPC LIMITED		
Village(s)	Reliya		
District	BILASPUR		
Proposal No.	IA/CG/THE/463369/2024	Category	Thermal Projects
Plot / Survey / Khasra No.	N/A	Sub-District	Masturi
State	CHHATTISGARH	Entity's PAN	*****0255D
MoEF File No.	J-13012/02/2019-IA.I(T)	Entity name as per PAN	NTPC LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Compliance to EC Conditions (dated 08.06.2024) of Sipat Super Thermal Power Project Stage - III (1 x 800 MW)
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area**Name of Entity / Corporate Office** NTPC LIMITED

	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	938.512
Revenue Land	0	801.22
Forest	0	28.47
Others	1773.51	0
Total	1773.51	1768.202

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Electricity	MW	N/A	800	0	800

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	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.
PPs Submission: Complied Use of ground water is not proposed either during construction or operational phase.		Date: 01/12/2025
2	Statutory compliance	1.1 The PP adopt 100 percent utilization of fly ash generated as a result of the expansion being recommended and earmark a minimum area within the existing ash pond for emergency use by lining the earmarked area.
PPs Submission: Complied NTPC Sipat has achieved Ash Utilization of 101.26 Percent in 2023-24, 102.13 Percent in FY 2024-25, 101.21 Percent in 2025-26 (up to 30.Sept.2025). 100 percent utilization of Ash as per MoEF and CC notification dated 31.12.2021 and its amendments shall be met. No separate ash dyke is proposed for the proposed Unit. Existing ash ponds will be used for the expansion project		Date: 01/12/2025
3	WATER QUALITY MONITORING AND PRESERVATION	1.2 PP shall get the study done from IIT Hyderabad within 6 months for management and mitigation of environmental impacts of the existing ash pond and recommendations of the same shall be implemented within the next 2 years. In addition to this as the village is near to the ash pond, in addition to water spraying, PP shall utilise the legacy and current maximum ash, provide a 15 mt high wind barrier around the ash pond area and also carry plantation around the same. In addition to steps being taken for arresting the fugitive emission from the Ash dyke the PP shall take other concrete steps which include i) installation of additional 3000 No.s sprinklers, ii) installation of additional 290 rain guns (40 m and 12 m radius), iii) Tarpaulin covering (2,30,000 Sq m), iv) Beshram plantation on ash dyke, v) Hessian cloth covering, and vi) Plantation around the periphery of ash dyke, on NTPC land. In addition to regular monitoring PP shall collect the ground water samples from the area falling within 500 meters of the ash dyke analyse the same and take corrective measures. The budget earmarked for the above activities is Rs 2.7 Cr which shall be kept in a separate account and audited annually. PP shall submit the action taken with expenditure details, photographs (before and after) and other documents in six monthly compliance report.
PPs Submission: Being Complied IIT Hyderabad has completed the study Assessment of Environmental Impacts of existing Ash ponds and Mitigation Strategies and submitted the report in September 2025. No adverse impact observed in ground water in surrounding villages. Wind barrier installation works is in progress. Wind barriers installed in about 180 m peripheral length along ash dyke 3. 3000 sprinklers, 240 rain guns are installed in three ash dykes. 1,00,000 m2 tarpaulin is laid to cover the dry area. Beshram plantation is in progress at 75,000 plants per month in the dyke area so that bonding of ash takes place thus avoiding fugitive emission of ash. 9,00,000 no are planted till now. Water tankers are deployed on ash haulage road, dust prone area in ash dyke during ash evacuation. Additionally, Cow dung spray is being done in 1,00,000 m2 area. Plantation in Bareli village 16,250 number of saplings are planted in Aug 2025 Plantation in Ash dyke area and in gaps (13400 saplings): Plantation of 13310 saplings completed in Aug 2025. Plantation in outside land (7100 saplings): Work has been awarded for plantation of 7100 saplings with tree guards (roadside in nearby villages of Ash Dyke Area). Works are started in Sept 2025. Ground water sample within 500 m of ash dyke are taken regularly for monitoring of physicochemical parameters and heavy metal analysis. Estimated value of expenditure on fugitive dust control is Rs. 299 lakh approx. Photographs and report are attached		Date: 04/12/2025

4	Statutory compliance	1.7 PP shall install and commission the FGD in FY 2024-25 and report in this regard submitted to RO, MoEF and CC
PPs Submission: Being Complied Stage-I FGD installation works are completed and commissioned in 2025. Schedule for completion of Stage-II FGD system is May 2026 for Unit 4 and June 2026 for unit 5.		Date: 04/12/2025
5	Statutory compliance	1.8 Ash pond area and fly ash utilization shall be as per Fly Ash Notification issued by Ministry/ CPCB from time to time
PPs Submission: Complied Ash utilization of 101.26 Percent in 2023-24, 102.13 Percent in FY 2024-25, 101.21 Percent in 2025-26 (up to 30.09.2025) is achieved. Conditions of Fly Ash Notification are met.		Date: 01/12/2025
6	Statutory compliance	1.11 As committed by the PP Zero liquid discharge shall be adopted
PPs Submission: Complied Presently ZLD is maintained, and it will be maintained after commissioning of expansion project.		Date: 01/12/2025
7	Statutory compliance	1.12 PP shall ensure that diesel operated vehicles will be switched over to E-Vehicles in a time bound manner, replace the passenger vehicles to E-vehicle in phased manner. Further, for local movement of officials Contract of Vehicles deployment shall be awarded to Project affected people and all efforts for adopting heavy E-vehicles like Bulkers for ash transportation for short distance subject to availability of such E-vehicle and adequate charging infrastructure in the surrounding area shall be provided. PP shall submit the action taken report to concerned RO with amount spent, photographs (before and after), number of e-vehicles deployed etc. in six monthly compliance report
PPs Submission: Being Complied Three battery operated fork lift are already deployed. Contract is awarded for supply of Battery-operated forklifts (Bulk procurement of 7 Nos for various departments at NTPC Sipat). Two E-Rickshaws are deployed in plant for visitors. Contract is awarded for 3 Nos of E-Vehicles. Vehicles will be available from January 2026. Expression of Interest (EOI) was invited in September 2024 for deployment of EV (Bus) on hiring mode (for commuting of NTPC employees and their family from NTPC Sipat township to Bilaspur and back). There was no response against EOI. We are further exploring vendors. For local movement of officials, all vehicles deployed under various departments have been awarded to the Project Affected Persons. Advertisement was published in January 2025 for submission of Expression of Interest (EOI) for transportation of ash for short distance through electric vehicle. EOI published. About 15 responses received against EOI. Evaluation of EOI has been completed. For the preparation of tender conditions, Committee-formation is underway.		Date: 04/12/2025
8	Statutory compliance	1.13 PP shall implement the concurrent plantation plan in a time bound manner. The gap plantation shall be completed in the identified 27.65 Ha land within Plant, residential and administrative areas and around Ash Pond by the planting 1.0 Lakh saplings during 2024-2025 and for the subsequent seven years PP shall plant 1.0 lakhs saplings per year in consultation with Forest department/ Gram Panchayat/District Administration. PP shall also adopt Miyawaki plantation technique and plantation with minimum 5m height of the saplings in upcoming monsoon season. The budget proposed is Rs 772 Laks for F.Y 2024-25 and for subsequent years it is 1600 Lakh/ annum till 2028-29. If require the same may be increased. The budget earmarked for the green belt, plantation inside and outside the plant area, along the transportation route and Miyawaki Plantation area shall be kept in a separate account and audited annually. PP should annually submit the audited statement of expenditure along with proof of activities viz. photographs (before and after with geolocation

		date and time), details of expert agency engaged, details of species planted, number of species planted, survival rate, density of plantation etc. to the Regional Office of MoEF and CC and on PARIVESH Portal as the case may be for the activities carried out during previous year	
		<p>PPs Submission: Being Complied</p> <p>7049 saplings are planted under gap plantation in 2025-26. 3000 No.s Gap plantation were taken up in the plant area and township in FY 2024-25. Further, gap areas have been identified in plant and township where plantation will be carried out in next monsoon. 32,000 saplings have been planted (through Miyawaki technique) in Uchchbhatti village which is 10 km (approx.) away from Power Plant. Plantation in Bareli village (16250 saplings): Work was awarded in Dec 2024 for plantation of 16,250 saplings. Plantation is completed in Aug 2025. Plantation in Ash dyke area and in gaps (13400 saplings): 13310 saplings plantation is completed. Plantation in outside land (7100 saplings): Work has been awarded for plantation of 7100 saplings with tree guards (roadside in nearby villages of Ash Dyke Area). Plantation work is in progress and will be completed by Dec 2025. For one lakh plantation every year availability of land is an issue. NTPC Sipat vide letter dated 02.09.2024 and subsequently on 23.10.2024, 28.07.2025 requested DFO Bilaspur with copy to CCF Bilaspur to make land available for plantation. NTPC Sipat officials had in person meeting also, however response is awaited. NTPC also approached District Collector Bilaspur vide letter dated 23.10.2024 for facilitating land for plantation. We are yet to receive response. We also approached Zila Panchayat CEO, Bilaspur and had in person meeting for making land available for plantation in nearby villages. We had in person meeting with Sarpanches of nearby Gram Panchayat in our office and requested them to make land available for plantation vide letter dated 05.04.2025. Photographs are attached</p>	Date: 04/12/2025
9	GREENBELT	1.14 Extensive green cover within 2 km range of the plant boundary and for the schools within 10 KM radius shall be developed. An action plan in this regard to be prepared in consultation with state forest department/expert institution and submitted before Regional Office of the Ministry within 6 months	
		<p>PPs Submission: Being Complied</p> <p>32,000 saplings have been planted (through Miyawaki technique). 7100 No.s roadside Plantation work with tree guards is in progress in Gatora and Rank villages. Work order have been awarded to CGRVNL for NTPC Sipat for taking up 13,250 plantation in Devri village in the project vicinity. Work is likely to start soon. Requests have been made to Forest Department, District Administration, Chhattisgarh Rajya Van Vikas Nigam Limited (CGRVNL), and nearby villages Sarpanch for facilitating suitable land for plantation. Saplings have been planted with tree guards in available space at Swami Atmanand Government English/Hindi Medium School Sipat and Government M L Shukla College Sipat. Schools and colleges are identified for further plantation works. Photographs are attached</p>	Date: 04/12/2025
10	Statutory compliance	1.15 Wildlife conservation plan as approved by the competent authority shall be implemented. Additional, budget shall be added in the plan, in case additional measures suggested by state wildlife department. The final Wildlife conservation plan shall be submitted to RO, MoEF and CC and the budget approved by the concerned authority shall be deposited in government account	
		<p>PPs Submission: Being Complied</p> <p>Chief Conservator of Forest Bilaspur Circle has recommended the submitted Wildlife Conservation Plan (WLCP) on 29th January 2025 for onward approval by Chief Wildlife Warden Raipur. APCCF (Wildlife) has sought additional information vide letter dated 19.03.2025. The Details are being compiled. Wildlife Conservation Plan was presented at the office of PCCF and CWW in Raipur on 07.10.2025. PCCF and CWW have asked for revision in the WLCP. Agencies for preparation of Revised WLCP have been identified. It is planned to complete revised WLCP and get CWW approval by March 2026.</p>	Date: 01/12/2025
11	AIR QUALITY MONITORING AND	1.16 24x7 online monitoring system for ambient air quality shall be established with its connectivity with SPCB and CPCB server. Stack	

	PRESERVATION	monitoring shall be done through 24X7 online monitoring system. The real time data so generated from CAQMS shall be uploaded on company website and linked it with website of CPCB and SPCB. In addition to this, one more CAQMS is required to be installed at 4-5 km away near local market site where population are residing. Further, LED display of air quality (Continuous Online monitoring) shall be installed at prominent locations preferably outside the plant's main entrance for public viewing and in administrative complex. and maintenance of devices shall be done regularly
<p>PPs Submission: Being Complied</p> <p>Three CAAQMS are operational in the Project area with online connectivity to CPCB and CECEB server. As stipulated in EC, locations have been identified for installation of 3 nos in consultation with CECEB. additional CAAQMS. Contract is awarded for construction of three rooms for installation of CAAQMS and work is in progress. Work order is in final stage for procurement / supply of Analyzers and its installation. Stack Monitoring: Continuous Emission Monitoring System will be installed in the stack. It is part of the Main plant package. LED display of air quality parameters have been made available at Main Plant Gate and Administrative building Urja Bhawan.</p>		Date: 01/12/2025
12	Statutory compliance	1.17 PP shall install at least three portable Weather Monitoring Stations in and around the plant for continuous weather monitoring
<p>PPs Submission: Being Complied</p> <p>For monitoring of weather parameters Meteorological station will be set up along with CAAQMS at three locations.</p>		Date: 01/12/2025
13	AIR QUALITY MONITORING AND PRESERVATION	1.18 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 inside the plant area/ administrative/ residential areas and outside the plant area at least for 2KM on a regular basis to control the air pollution. A logbook shall be maintained for the activity and be in six-monthly compliance report
<p>PPs Submission: Being Complied</p> <p>Adequate dust extraction system will be installed in the dust prone areas. Water tankers are deployed on ash haulage road, dust prone area in ash dyke etc. Further, water sprinkling is carried out within two Kms through deployment of water tankers.</p>		Date: 04/12/2025
14	WATER QUALITY MONITORING AND PRESERVATION	1.21 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 of the proposed power project to minimize the water drawl from surface water bodies
<p>PPs Submission: Complied</p> <p>Bilaspur Municipal Corporation is mapped with KSK Mahanadi Akaltara TPP for use of treated sewage water.</p>		Date: 01/12/2025
15	MISCELLANEOUS	1.22 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. 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
<p>PPs Submission: Complied</p> <p>A study Toxicity Characteristic Leachate Procedure (TCLP) test for any potential of leaching heavy metals from was conducted through IIT Hyderabad and report is received in September 2025. No</p>		Date: 01/12/2025

		adverse impact on ground water in the surrounding villages. No leaching observed.	
16	WASTE MANAGEMENT	1.26 PP shall ensure that all types of plastic waste generated from the plant shall be stored separately in isolated area and disposed of strictly adhering to the Plastic Waste Management Rules 2016 (as amended). In pursuant to the Ministrys OM dated 18/07/2022 PP shall also create awareness among the people working in the project area as well as in its surrounding area on the ban on Single Use Plastic (SUP) in order to ensure compliance of Ministrys Notification published by the Ministry on 12/08/2021. A report along with photograph on the measures taken shall also be included in the six monthly compliance report being submitted by PP	
		<p>PPs Submission: Complied</p> <p>All types of plastic waste accumulated at NTPC Sipat is being sent to Ambuja Cement for co-processing. Single Use Plastic (SUP) has been banned in the NTPC-Sipat township. Awareness among the people working in the project area is generated. Various competitions were conducted under the theme Beat plastic pollution. Reusable multipurpose bags were distributed in October 2025 to all employees. Photographs are attached.</p>	Date: 04/12/2025
17	MISCELLANEOUS	1.27 PP is advised to implement the 'Ek Ped Maa Ke Naam' Campaign which was launched on 5th June 2024 on the occasion of the World Environment Day to increase the forest cover across the Country. This plantation drive is other than Green belt development. The action in this regard shall be submitted concerned RO in six monthly report	
		<p>PPs Submission: Complied</p> <p>7049 saplings are planted under EK Ped Maa Ke Naam in 2025-26 till now. Approximately 3000 saplings were planted under Ek Ped Maa Ke Naam campaign in during 2024-25. Photographs are attached.</p>	Date: 04/12/2025
18	PUBLIC HEARING	2.3 "The budget proposed for PH is Rs 27.0393 (8.5 Cr and 18.5393 Cr). In addition to this PP has proposed a budget of Rs 8 Cr under CSR after commissioning of the project. The budget proposed shall be kept in a separate account and audited annually. PP shall submit the action taken report to concerned RO with amount spent, photographs (before and after), status of implementation of PH action plan submitted during the meeting etc. in six monthly compliance report."	
		<p>PPs Submission: Being Complied</p> <p>Implementation of public hearing issues as per the timeline committed has been started on some of the projects and same will be completed as per timeline in a phased manner. Status of Implementation of public hearing issues is as per annexure.</p>	Date: 04/12/2025
19	Statutory compliance	3.1 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.	
		<p>PPs Submission: Complied</p> <p>Environment Management is a separate department. Environment Manger with postgraduate qualification in Env't. Science has been posted. Head of Environment directly report to Business Unit Head.</p>	Date: 01/12/2025
20	AIR QUALITY	1.1 Emission Standards for Thermal Power Plants as per Ministrys	

	MONITORING AND PRESERVATION	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.
PPs Submission: Complied Noted.		Date: 01/12/2025
21	WASTE MANAGEMENT	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.
PPs Submission: Complied Municipal Solid Waste is disposed of as per SW management rules.		Date: 01/12/2025
22	Statutory compliance	1.3 MoEF and 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 percent shall be complied with, as applicable.
PPs Submission: Complied Noted.		Date: 01/12/2025
23	Statutory compliance	1.4 MoEF and 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.
PPs Submission: Complied Noted.		Date: 01/12/2025
24	Statutory compliance	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
25	Statutory compliance	1.6 The recommendation from Standing Committee of NBWL under the Wildlife (Protection) Act, 1972 should be obtained, if applicable.
PPs Submission: Complied Noted.		Date: 01/12/2025
26	Statutory compliance	2.1 "EC is given on the basis of assumption of dash percent of ash content and dash km distance of transportation in rail/road/conveyor/any other mode. Any increase of percent 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."
PPs Submission: Complied Not Applicable		Date: 02/12/2025
27	AIR QUALITY	3.1 Flue Gas Desulphurisation System shall be installed based on

	MONITORING AND PRESERVATION	Lime/Ammonia dosing to capture Sulphur in the flue gases to meet the SO ₂ emissions standard of 100 mg/Nm ³ .
PPs Submission: Complied FGD will be installed as per prevailing regulations.		Date: 01/12/2025
28	AIR QUALITY MONITORING AND PRESERVATION	3.2 Selective Catalytic Reduction (SCR) system or the Selective Non-Catalytic Reduction (SNCR) system or Low NO _x Burners with Over Fire Air (OFA) system shall be installed to achieve NO _x emission standard of 100 mg/Nm ³ .
PPs Submission: Being Complied Separated Over Fire Air (SOFA) will be installed to maintain the NO _x emission within regulatory limits.		Date: 04/12/2025
29	AIR QUALITY MONITORING AND PRESERVATION	3.3 High efficiency Electrostatic Precipitators (ESPs) shall be installed in each unit to ensure that particulate matter (PM) emission to meet the stipulated standards of 30 mg/Nm ³ .
PPs Submission: Being Complied High efficiency ESPs (greater than 99.9 percent efficiency) will be installed and PM emission will be maintained below 30 mg/Nm ³ .		Date: 04/12/2025
30	AIR QUALITY MONITORING AND PRESERVATION	3.4 Stacks of prescribed height dash m shall be provided with continuous online monitoring instruments for SO _x , NO _x and Particulate Matter as per extant rules.
PPs Submission: Being Complied Height of the chimney will be as per regulatory stipulations. SO ₂ , NO _x and PM analysers will be installed for continuous on line monitoring to the extant rules.		Date: 04/12/2025
31	AIR QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Complied Exit velocity of flue gas will not be less than 20-25 m/sec. Mercury emission will be monitored periodically.		Date: 02/12/2025
32	AIR QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Being Complied Contract is awarded for construction of 3 CAAQMS out of which one is in plant area. Room Construction works are in progress. Manual monitoring is also being carried out at three locations in villages outside plant as per approval from CECB.		Date: 02/12/2025
33	AIR QUALITY MONITORING AND PRESERVATION	3.7 Adequate dust extraction/suppression system shall be installed in coal handling, ash handling areas and material transfer points to control fugitive emissions.
PPs Submission: Being Complied Adequate dust extraction/ suppression system will be installed in dust prone areas.		Date: 04/12/2025
34	AIR QUALITY	3.8 Appropriate Air Pollution Control measures (DEs/DSs) be

	MONITORING AND PRESERVATION	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.
PPs Submission: Complied DE / DS will be provided at dust prone area. Water sprinkling is carried out on plant roads, excavation sites etc.		Date: 02/12/2025
35	Noise Monitoring & Prevention	4.1 The Ambient Noise levels shall meet the standards prescribed as per the Noise Pollution (Regulation and Control) Rules, 2000.
PPs Submission: Complied Noise level will be complied as per prevailing regulations		Date: 01/12/2025
36	Noise Monitoring & Prevention	4.2 Persons exposed to high noise generating equipment shall use Personal Protective Equipment (PPE) like earplugs/ear muffs, etc.
PPs Submission: Complied Use of PPE like ear plugs / earmuff are mandatory for persons working in high noise area. Routine and surprise checks are carried out for ensuring the compliance.		Date: 01/12/2025
37	Noise Monitoring & Prevention	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.
PPs Submission: Complied Periodical medical examinations are carried out for all the contract workers and records are maintained. If required, workers are rotated to less noisy area.		Date: 01/12/2025
38	Human Health Environment	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.
PPs Submission: Complied 6 monthly health check of contract workers are carried out. Hearing, hypertension, and health impact due to air polluting agents are being checked and appropriate action on result of assessment is being done. All the health records are maintained.		Date: 01/12/2025
39	Statutory compliance	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.
PPs Submission: Complied Chimney height Clearance NOC has been obtained from Airports Authority of India. Copy of certificate is attached. Attachment- NOC		Date: 04/12/2025

General Conditions

Sr.No.	Condition Type	Condition Details
1	WATER QUALITY MONITORING AND PRESERVATION	1.3 The budget proposed for pond rejuvenation is Rs 691.43 lakhs (2024-25 (6 ponds: Rs 184.99 Lakhs), 2025-26 (5 ponds: Rs 106.44 Lakhs), 2026-27 (4 ponds: Rs 136 Lakhs), 2027-28 (4 ponds: Rs 126 Lakhs) and 2028-29 (5 ponds: RS 138 Lakhs)) for Construction of

		Embankment, Brick pitching, Construction of bathing Ghats. Regular maintenance of pond shall be taken up with consent of the respective Gram Panchayat. The amount shall be kept in a separate account and audited annually. PP shall submit the action taken report to concerned RO with amount spent, photographs (before and after), number of pond rejuvenated etc. in six monthly compliance report.
<p>PPs Submission: Being Complied</p> <p>In 2024-25 contract was awarded for rejuvenation of Toal 10 number of ponds in nearby villages 2 at Janji (Amuha and Ranisagar), 3 at Karra (Naya Talab, Ramsagar, Rajiv Mission Pond), 1 in Rank (Bandhuwa), 1 in Gatoura village (Mohua talab), 1 in Eramashi village (Langketar), 1 in Deori (Balabandh), 1 in Kaudia (Panhariya). Works are completed in 6 number of ponds and works are in progress in rest of the ponds. Total contract awarded value is 223.15 lakhs. Contract for Bandua Talab phase II works in Rank village for 39.75 lakhs is awarded in 2025-26 and works are in progress. Rejuvenation of Deori pond and Baldev Pond at Navadi Chowk will be taken up in 2026.</p>		<p>Date: 04/12/2025</p>
2	WATER QUALITY MONITORING AND PRESERVATION	1.4 PP shall install roof top surface harvesting on at least five buildings per year for next 05 years in nearby villages (within 10 km radius of plant boundary). Further, surface rainwater harvesting structure in drains shall be discussed with Chhattisgarh Water Resource Department Bilaspur wherever feasible. As per the area of the roof and location of the structure (collection tank), cost estimation will be done, and budget will be ensured for the same. PP shall install RWH systems in public buildings based on feasibility and availability of building by Gram Panchayat/District Administration. Required maintenance of RWH system will be done as and when required. The budget earmarked 107.5 Lakh (at the rate Rs 20 Lakh for 2024-25 and 2025-26, at the rate Rs 22.5 Lakh for 2026-27, 2027-28 and 2028-29) shall be kept in action taken report to concerned RO with amount spent, photographs (before and after), number of building covered etc. in six monthly compliance report"
<p>PPs Submission: Being Complied</p> <p>5 Public buildings have been identified in the vicinity for 2025-26. Work is awarded on 30.08.2025 and works are in progress. Excavation works is in progress at two of the locations. Maintenance of RWH system will be taken care after installation A written request has been made to Superintending Engineer, Water Resources Department, Bilaspur vide letter dated 03.09.2024 and subsequently 19.03.2025 wherein it is requested to identify the natural drains where rainwater can be harvested or any other proposal for capturing rainwater. Response is awaited.</p>		<p>Date: 04/12/2025</p>
3	WATER QUALITY MONITORING AND PRESERVATION	1.5 "PP shall explore the possibility of use of rainwater as drinking water in consultation with Public Health Engineering Department Chhattisgarh, respective Gram Panchayat and District administration wherever feasible. PP shall store ground water in the project boundary and utilize the same for plantation, recharging water in the pond and domestic utilization in colonies. A record shall be maintained of water collected through rain water and its supply system. PP shall get the water audit done every year to optimize the water requirement"
<p>PPs Submission: Being Complied</p> <p>A request letter has been written to Executive Engineer, Public Health Engineering, Department, (Civil), Bilaspur on 03.09.2024 and subsequently on 25.03.2025 wherein it is requested to explore the possibility of use of rainwater as potable water in the project surrounding villages. Response is awaited. Rainwater harvesting facility with 150 cubic meter per hour capacity is commissioned in township on 12.07.2025. Proposal has been initiated for procurement of additional pumps for collecting surface run off water during rainy season inside plant premises. Water audit is carried out once in two years. Last water audit was carried out in August 2024.</p>		<p>Date: 04/12/2025</p>
4	AIR QUALITY MONITORING AND	1.6 "PP shall implement the protective measure proposed in EMP in a time-bound manner. The budget earmarked for the same is Rs

	PRESERVATION	1136.51 Lakhs (Capital) and Rs 23.52 Lakhs (recurring) and should be kept in separate accounts and audited annually. The implementation status along with the amount spent with documentary proof shall be submitted to the concerned Regional Office for the activities carried out during the previous year. In addition to this PP shall install 1 continuous ambient air quality monitoring station near ash pond area at suitable locations preferably the village side in consultation of SPCB within 1 year"
<p>PPs Submission: Being Complied</p> <p>EMP will be implemented with the project construction. Contract is awarded for construction of three rooms for CAAQMS installation. Locations were finalised in consultation with CECB officials through their site visit on 05.04.2025. Construction works have been started. One of the stations is located near Ash Pond. Work order for procurement and installation of CAAQMS is in final stage of Award.</p>		Date: 04/12/2025
5	MISCELLANEOUS	1.9 PP shall ensure that pipelines carrying the fly ash and effluent shall be inspected regularly for any leakages
<p>PPs Submission: Complied</p> <p>Pipelines carrying the fly ash and effluents are being inspected regularly. Pipelines are being replaced on basis of thickness measurement and pipe line replacement plan, records are maintained.</p>		Date: 02/12/2025
6	MISCELLANEOUS	1.19 PP shall deploy vacuum based vehicle for everyday cleaning of the road in and around plant site at least for 5 KM
<p>PPs Submission: Complied</p> <p>Contract was awarded on 21.04.2025 for supply of road sweeping machines. Road sweeping machines Vacuum cleaning of roads in plant township and in surrounding villages up to 5 kms were inaugurated on 11.08.2025 Photographs of Machines are enclosed</p>		Date: 04/12/2025
7	Statutory compliance	1.20 Environment Audit of plant shall be done annually and report shall be submitted to Regional office of the Ministry
<p>PPs Submission: Complied</p> <p>Environment Audit of the station for FY 2024-25 was conducted by Guru Ghasidas Vishwavidyalaya, Bilaspur in October 2025. Report is awaited.</p>		Date: 02/12/2025
8	WASTE MANAGEMENT	1.23 Oil and grease recovered from the treatment plant should be disposed only through authorized recyclers
<p>PPs Submission: Complied</p> <p>Oil and grease recovered from ETP will be disposed through registered recyclers.</p>		Date: 02/12/2025
9	WATER QUALITY MONITORING AND PRESERVATION	1.24 Monitoring of surface water quality and Ground Water quality shall also be regularly conducted in and around the project site and records to be maintained. 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. The monitored data shall be submitted regularly on PARIVESH portal as part of Half Yearly compliance report.
<p>PPs Submission: Complied</p> <p>Regular Monitoring of surface water quality and Ground Water quality is being done. Report is attached for reference. Regular monitoring of heavy metals in Ground Water is carried out. Report is attached for reference. Latest Report is enclosed</p>		Date: 04/12/2025

10	Noise Monitoring & Prevention	1.25 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
PPs Submission: Complied DG sets are kept for Emergency handling during grid failure only. However, DG sets greater than 800 KW used in plant are having stack height of 30 Mtr.		Date: 02/12/2025
11	MISCELLANEOUS	15.4 Exposed pipeline section and riser shall be protected by armour stone from waves, boats anchoring, fishing activities etc.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
12	Corporate Environmental Responsibility	2.1 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.
PPs Submission: Complied Various activities under CSR have been planned and will be implemented in phased manner. Implementation status will be submitted to Ministry.		Date: 02/12/2025
13	Human Health Environment	2.2 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.
PPs Submission: Being Complied Work order dated 19.11.2025 is placed on Chhattisgarh Institute of Medical Science (CIMS) Bilaspur which is premier Govt Institution in this region for carrying out Epidemiological study. Necessary measures as per findings shall be taken up.		Date: 04/12/2025
14	Human Health Environment	2.4 PP shall provide the health services and organize medical camps for residents of the surrounding villages as committed during the meeting. PP shall carry out the analysis of the data of medical camp and take all necessary steps so as to cover maximum number of persons.
PPs Submission: Complied A Mobile Medical Unit (MMU) is deployed. Healthcare service are being facilitated in 36 target villages of NTPC Sipat as per the schedule through this MMU. 244 camps were held in 2025-26 and beneficiaries are 14,282. Additionally, Malaria and Dengue camps are being conducted every year.		Date: 04/12/2025
15	Human Health Environment	2.5 Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
PPs Submission: Complied Occupational health check-ups are carried out as per Factories Act and records are maintained.		Date: 01/12/2025
16	Corporate Environmental Responsibility	2.6 The establishment of a robust public grievance redressal mechanism to address concerns and complaints from local communities regarding the power plant's operations, environmental

		impacts, or social issues shall be developed. A Senior Officer shall review the functioning of the mechanism twice in a month.	
<p>PPs Submission: Complied Dedicated slots have been structured for meeting with Head of Project (HOP) of NTPC-Sipat on every Monday at 3:00 PM and with Head of HR on every Tuesday at 12:00 to 1:00 PM. However, open-door policy is being followed wherein anybody can approach to HOP and HOHR on any working day without waiting for the dedicated slots. Further, Quarterly interaction meeting of Sarpanches and other public representatives with HOP/HOHR has started. Records are maintained.</p>			Date: 01/12/2025
17	Corporate Environmental Responsibility	2.7 PP shall take up the matter with SECR Railway Authorities for the feasibility of construction of underpass/overpass based on utility at railway crossing which is causing long waiting period to the general public. Meanwhile PP shall provide two sheds (one on each side) on Railway MGR Gatora connecting line crossing by July 25 with approximate cost Rs. 10-15 lakhs. PP shall submit the action taken report to concerned RO with amount spent, photographs (before and after), number of sheds provided etc. in six monthly compliance report.	
<p>PPs Submission: Being Complied Work order has been placed for construction of sheds on both sides of the level crossing. Shed has been completed on one side in June 2025 before monsoon. On other side of LC 11 kV HT line pole is obstructing the construction. NTPC Sipat is pursuing CSPTL for shifting of Pole. As soon as Electric Pole is shifted, work of Shade construction will be taken up and completed. Further, RITES / SECR had been consulted for conducting feasibility study for construction of underpass. As per Railways norms, frequency of rake movement is very low, so construction of underpass is not feasible.</p>			Date: 04/12/2025
18	Statutory compliance	3.2 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.	
<p>PPs Submission: Complied Consent to Establish (CTE) has been granted by Chhattisgarh Environment Conservation Board (CECB) on 4th March 2025.</p>			Date: 01/12/2025
19	Statutory compliance	3.3 All necessary clearance from the concerned Authority, as may be applicable should be obtained prior to commencement of project or activity.	
<p>PPs Submission: Complied Noted.</p>			Date: 01/12/2025
20	MISCELLANEOUS	3.4 A sub Committee of the EAC shall visit the site post EC to recommend any further mitigation measures.	
<p>PPs Submission: Complied Noted.</p>			Date: 01/12/2025
21	Human Health Environment	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.	
<p>PPs Submission: Being Complied Baseline health status within study area will be part of epidemiology study. Work is awarded to CIMS Bilaspur on 19.11.2025. Mitigation measures will be taken up as per recommendation.</p>			Date: 04/12/2025

22	Human Health Environment	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.
PPs Submission: Being Complied On 22.04.2025, work order has been awarded to Guru Ghasidas Vishwavidyalaya, Bilaspur to conduct this study. Work is in progress.		Date: 04/12/2025
23	Human Health Environment	5.4 Sewage Treatment Plant shall be provided for domestic wastewater.
24	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Agreed to Comply Induced draft cooling tower is proposed in the upcoming 800 MW Unit. Cooling tower will be designed with COC of 5.		Date: 04/12/2025
25	WATER QUALITY MONITORING AND PRESERVATION	6.2 In case of the water withdrawal from river, a minimum flow 15 percent 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.
PPs Submission: Complied There is no water withdrawal from river, water is taken from Right Bank canal of Hasdeo barrage. Hence condition is Not applicable.		Date: 01/12/2025
26	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Complied Records of daily water withdrawal are maintained.		Date: 01/12/2025
27	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Complied 975 m ³ /hr capacity RWH system have been installed in plant for capturing surface run off water. 150 m ³ /hr capacity RWH was commissioned in township in July 2025. Further, capacity addition of 1200 m ³ /hr RWH system is planned. Recharge to ground is not feasible due to shallow water table in the project area.		Date: 01/12/2025
28	WATER QUALITY MONITORING AND PRESERVATION	6.5 Regular (at least once in six months) monitoring of groundwater quality in and around the ash 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 and its activities.

<p>PPs Submission: Complied Surface and Water quality is monitored as per the suggested frequency, and records are maintained.</p>		<p>Date: 02/12/2025</p>
29	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>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.</p>
<p>PPs Submission: Complied Effluent generated from different sources will be treated in ETP. Treated water will be reused.</p>		<p>Date: 02/12/2025</p>
30	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>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.</p>
<p>PPs Submission: Complied Not Applicable</p>		<p>Date: 02/12/2025</p>
31	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>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 of dash-dash KLD from STP dash-dash (name) shall be used as an alternative to the fresh water source to minimize the fresh water drawl from surface water bodies.</p>
<p>PPs Submission: Complied No such commitment made by NTPC. However, it is known that use of STP treated water from Bilaspur Municipal Corporation has been mapped with Akaltara Thermal Power Station.</p>		<p>Date: 02/12/2025</p>
32	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>6.9 Wastewater generation of dash-dash KLD from various sources (viz. cooling tower blowdown, boiler blow down, wastewater from ash handling, etc) shall be treated to meet the standards of pH: 6.5-8.5; Total Suspended Solids: 100 mg/l; Oil and 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;</p>
<p>PPs Submission: Complied Waste Water shall be treated in ETP and will be reused. Outlet water quality will be ensured within the prescribed limits.</p>		<p>Date: 02/12/2025</p>
33	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>6.10 Sewage generation of dash-dash KLD 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): less then 1000 per 100 ml.</p>
<p>PPs Submission: Complied Additional STP with capacity of 75 KLD is proposed to be installed. STP outlet water parameter will be maintained within stipulated limits.</p>		<p>Date: 02/12/2025</p>
34	<p>Risk Mitigation and Disaster Management</p>	<p>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.</p>
<p>PPs Submission: Complied Adequate safety measures are taken to avoid fires specially during summer in existing plant. Fire</p>		<p>Date:</p>

hydrants are available at Coal stock yard, Track hopper area, Transfer Points. A dedicated team monitors Coal fire on daily basis and suppression methods are readily available.		04/12/2025
35	Risk Mitigation and Disaster Management	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 and Explosives Safety Organisation (PESO). Sulphur Content in the liquid fuel should not exceed 0.5 present.
PPs Submission: Complied LDO is stored as per directive of Petroleum and Explosives Safety Organization (PESO). Storage Licenses is obtained from PESO.		Date: 02/12/2025
36	Risk Mitigation and Disaster Management	7.3 Ergonomic working conditions with First Aid and sanitation arrangements shall be made for the drivers and other contract workers during construction phase.
PPs Submission: Complied First Aid box is kept in project construction area. Ergonomic working condition are made for drivers and contract workers. Dedicated rest, drinking water and toilet facilities for workers and drivers are available. Workers are given Classroom training on ergonomics with respect to material handling.		Date: 04/12/2025
37	Risk Mitigation and Disaster Management	7.4 Safety management plan based on Risk Assessment shall be prepared to limit the risk exposure to the workers within the plant boundary.
PPs Submission: Complied Hazard Identification and Risk Assessment is being carried before commencement of every work. Work Permit is issued only after completion of HIRA / JSA /Lifting plan / Toolbox talk. Work is awarded to HSE Integro for deployment of 25 safety experts round the clock in Stage III construction area up to project completion period. External Technical experts in various areas like Scaffolding, Electrical safety etc are deployed under this work who add value to Safety Management.		Date: 04/12/2025
38	Risk Mitigation and Disaster Management	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.
PPs Submission: Complied Mock drills are conducted regularly to deal with the situation in case of any disaster.		Date: 02/12/2025
39	GREENBELT	8.1 Green belt shall be developed in an area of 33 present 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.
PPs Submission: Complied 218.55 acres (88.44 ha) area is earmarked as Greenbelt in and around plant periphery which is more than the stage-I and Stage-II EC stipulation of 215 acres of Greenbelt. Aprox. 27 ha of land patches have been identified where plantation will be raised in phased manner by 2028-29. At present this land is being used as lay down area for the Stage-III. Gap areas have been identified in plant and township where plantation will be carried out in coming monsoon.		Date: 02/12/2025
40	GREENBELT	8.2 In-situ/ex-situ Conservation Plan for the conservation of flora and fauna should be prepared and implemented.
PPs Submission: Being Complied On 22.04.2025, PO has been placed upon Guru Ghasidas Vishwavidyalaya, Bilaspur to conduct this		Date: 04/12/2025

study. Work is in progress.		
41	GREENBELT	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.
PPs Submission: Complied Screens are provided at the water intake point on Right Bank Canal of Hasdeo Barrage.		Date: 02/12/2025
42	WASTE MANAGEMENT	9.1 Solid waste management should be planned in accordance with extant Solid Waste Management Rules, 2016.
PPs Submission: Complied Solid Waste is disposed as per Solid Waste Management Rules.		Date: 04/12/2025
43	WASTE MANAGEMENT	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.
PPs Submission: Complied Toxicity Characteristic Leachate Procedure (TCLP) test for potential of leaching heavy metals into the surrounding areas was conducted by IIT Hyderabad and report is received in September 2025. There is no findings of leaching of heavy metals.		Date: 02/12/2025
44	WASTE MANAGEMENT	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.
PPs Submission: Complied Existing ash dyke will be used for emergency use for the upcoming unit. No separate ash dyke is proposed for the expansion project.		Date: 04/12/2025
45	WASTE MANAGEMENT	9.4 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 percent 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 companys website.
PPs Submission: Complied NTPC Sipat has achieved Ash Utilization of 101.26 percentage in 2023-24, 102.13 percentage in FY 2024-25, 101.21 percentage in 2025-26 up to 30.Sept.2025. Mercury and other heavy metals in Fly Ash is tested through NEERI Nagpur and reports are available. Fly ash utilization Annual Compliance Report FY 2024-25 submitted to MoEF CC and CPCB on 01.05.2025. Ash Utilization audit report for FY 2024-25 is submitted to MoEF CC and CPCB on 31.10.2025. Ash utilization monthly data / report is submitted on https://coalash.cpcb.gov.in portal by 5th of every month.		Date: 04/12/2025
46	WASTE MANAGEMENT	9.5 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.

PPs Submission: Complied No separate ash ponds are proposed for the expansion project. Existing ash ponds will be used for disposal of ash in lean concentration slurry form. AWRS is already operational.		Date: 02/12/2025
47	WASTE MANAGEMENT	9.6 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 consortia may be provided for arresting the foul smell emanating from MSW area.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
48	MISCELLANEOUS	10.1 Environmental Audit of the project be taken up by the third party for preparation of Environmental Statement as per Form-V and Conditions stipulated in the EC and report be submitted to the Ministry.
PPs Submission: Complied Environment Audit of NTPC Sipat for preparation of Environment Statement as per Form V 2024-25 and Conditions stipulated in EC was conducted by Guru Ghasidas Vishwavidyalaya, Bilaspur. Audited Environment Statement Form V is submitted on 30.09.2025. Audited EC conditions shall be submitted to the ministry.		Date: 04/12/2025
49	MISCELLANEOUS	10.2 Resettlement and Rehabilitation Plan as per the extant rules of Govt. of India and respective State Govt. shall be followed, if applicable.
PPs Submission: Complied R and R is not applicable as no land acquisition is involved.		Date: 02/12/2025
50	MISCELLANEOUS	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.
PPs Submission: Being Complied Initiatives for Energy Conservation activities are being carried out regularly. Activities undertaken in the year 2024-25 are enclosed herewith.		Date: 04/12/2025
51	MISCELLANEOUS	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 Regional Office.
PPs Submission: Complied LCA Study work was awarded to Ernst and Young for the estimation of CO2 equivalent emission from the existing power plant. Report is submitted to regional office of Ministry on 03.12.2025.		Date: 04/12/2025
52	MISCELLANEOUS	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 Regional Office.

<p>PPs Submission: Complied Energy and water audits are carried out regularly. Recommendations are being implemented.</p>		<p>Date: 04/12/2025</p>
53	MISCELLANEOUS	10.6 Environment Cell (EC) shall be constituted by taking members from different divisions, headed by a qualified person on the subject, who shall be reporting directly to the Head of the Project.
<p>PPs Submission: Complied Environment Cell with qualified employees is headed by Additional General Manager who directly reports to Business Unit Head</p>		<p>Date: 02/12/2025</p>
54	MISCELLANEOUS	10.7 ""The project proponent shall (Post-EC Monitoring): a. send a copy of environmental clearance letter to the heads of Local Bodies, Panchayat, Municipal bodies and relevant offices of the Government; b. upload the clearance letter on the web site of the company as a part of information to the general public. 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 and CC) at http://parviesh.nic.in . 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; e. monitor the criteria pollutants level namely; PM (PM10 and PM2.5incase of ambient AAQ), SO2, NOx (ambient levels as well as stack emissions) 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 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 and CC, the respective Zonal Office of CPCB and the SPCB; 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; 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>PPs Submission: Complied Copy of Environment Clearance Letter had been submitted to the head of local bodies. Copy of EC has been uploaded on the website of the company. A public Notice regarding grant of EC for expansion project (1 x 800 MW) had been published in the two newspaper Central Chronical and Dainik Bhaskar on 12.08.2024 for information to general public. Status of compliance of Environmental Clearance conditions are uploaded six monthly on PARIVESH portal of the ministry and on the company s website. Display of Environmental parameters at Plant gate and Admin building has been established. Six monthly compliance report has been submitted to regional office of MoEF and CC, CPCB's Regional office at Bhopal and CECB through e-mail. Environment Statement is submitted to Chhattisgarh Environment Conservation Board (CECB) every year. Latest for FY 2024-25 was submitted on 30.09.2025. Date of final approval of the project : Sipat Stage-3 (1X800 MW) investment approval was accorded by NTPC board of directors on 19.09.2024. The Feasibility Report of Sipat STPP Stage-III (1x800 MW) was approved by the Project Sub-Committee of the Board of Directors on 24.06.2023. Date of Financial closure and date of commence of land development work already intimated to Regional office of ministry.</p>		<p>Date: 02/12/2025</p>
55	Corporate Environmental	11.1 CER activities will be carried out as per OM No. 22-65/2017-

	Responsibility	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.
PPs Submission: Being Complied CER activities will be carried out as proposed in reference to Public Hearing		Date: 04/12/2025
56	Marine/Coastal	12.1 As the seawater intake systems are required for the plant fall in CRZ area, recommendations from State Coastal Zone Management Authority (SCZMA) as per CRZ Notification shall be implemented.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
57	Marine/Coastal	12.2 Marine intake and outfall pipelines shall be located as per the recommendations State Coastal Zone Management Authority (SCZMA).
PPs Submission: Complied Not Applicable		Date: 02/12/2025
58	MISCELLANEOUS	13.1 Seawater intake system shall be so designed and constructed to ensure sufficient sweater in terms of quantity and quality.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
59	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicabl		Date: 02/12/2025
60	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
61	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
62	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025

63	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
64	MISCELLANEOUS	14.4 The location of the diffuser shall be marked with a solar lighted buoy to avoid accidents.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
65	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
66	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
67	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
68	MISCELLANEOUS	14.8 Continuous online monitoring system for Temperature and Salinity shall be installed to monitor the quality of effluent.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
69	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
70	MISCELLANEOUS	15.2 In case of open channel, the channel shall be constructed as per the recommendations of State Coastal Zone Management Authority (SCZMA).

PPs Submission: Complied Not Applicable		Date: 02/12/2025
71	MISCELLANEOUS	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.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
72	MISCELLANEOUS	15.5 The location of the riser and diffuser shall be marked with a solar lighted buoy to avoid accidents from boats.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
73	MISCELLANEOUS	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)."
PPs Submission: Complied Not Applicable		Date: 02/12/2025
74	MISCELLANEOUS	15.7 In case of Coastal Power Plants, the Mangrove plantation shall be taken up in an area of dash-dash ha, along the coast/ on the banks of dash - dash Estuary.
PPs Submission: Complied Not Applicable		Date: 02/12/2025
75	MISCELLANEOUS	1.10 PP shall install solar power plant on roof top and also road side poles within the project site will be lighting through solar power. Implementation status of solar plant shall be specifically submit in six monthly compliance report
PPs Submission: Complied Solar power plants with total 1,333 KWp capacity have been installed at NTPC-Sipat. Further, work order for 26 MW floating solar on reservoir has been awarded and work is in progress. Photographs of roof and ground mounted solar panels are attached in support. 50 Nos. solar powered LED street lighting system has been completed in March 2025. Contract for additional 50 Nos will be awarded. Photographs and Work order are attached		Date: 04/12/2025
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		
Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.		

Attachment to condition No 1.3 of EC Stage III Amendment dated 06.08.2024

POND REJUNEVATION WORKS

Bandua Talab at Rank Village – Photographs of Works in Progress (started in Mar’25)



Bandua Talab at Rank Village– after completion (Photos taken in Oct 2025)



RANISAGAR TALAB AT JANJI – BEFORE PHOTOGRAPHS:



RANISAGAR POND COMPLETED IN NOV 2025 – AFTER PHOTOGRAPHS:



Attachment to condition No 1.2 of EC stage III dt 06.08.2024

Table-VI: Ground Water Quality Monitoring

Period of Observation: 01.04.2025 to 30.09.2025

Legend :BDL – Below Detection Limit / BLQ- Below Limit of Quantification, LOQ-Limit of Quantification
Minimum Detection Limit (mg/l): F:0.2

Month	Location-I (Hardadih)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.2	05	474	0.3	<0.1
May-2025	7.5	06	494	0.4	<0.1
Jun-2025	7.2	06	488	0.4	<0.1
July-2025	7.1	02	456	0.2	<0.1
Aug-2025	7.3	02	428	BLQ	<0.1
Sep-2025	7.1	04	444	0.2	<0.1

Month	Location-II (Sukhripali)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	04	455	0.2	<0.1
May-2025	7.2	03	418	BLQ	<0.1
Jun-2025	7.5	03	422	BLQ	<0.1
July-2025	7.3	05	438	BLQ	<0.1
Aug-2025	7.5	04	455	BLQ	<0.1
Sep-2025	7.2	06	475	0.4	<0.1

Month	Location-III (Ralia)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.5	03	436	BLQ	<0.1
May-2025	7.3	04	453	0.2	<0.1
Jun-2025	7.1	06	478	BLQ	<0.1
July-2025	7.4	02	420	BLQ	<0.1
Aug-2025	7.2	03	440	0.2	<0.1
Sep-2025	7.5	02	414	BLQ	<0.1

Location-IV (Bhilai)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.4	06	487	0.4	<0.1
May-2025	7.1	05	470	0.3	<0.1
Jun-2025	7.3	04	454	0.2	<0.1

July-2025	7.2	04	432	02	<0.1
Aug-2025	7.6	07	474	0.4	<0.1
Sep-2025	7.3	05	459	0.3	<0.1
Location-V (Gatora)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.7	03	421	BLQ	<0.1
May-2025	7.4	03	434	BLQ	<0.1
Jun-2025	7.6	05	444	BLQ	<0.1
July-2025	7.5	03	475	0.3	<0.1
Aug-2025	7.3	05	463	0.3	<0.1
Sep-2025	7.5	03	432	BLQ	<0.1

Location-V (Rank)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	04	466	0.3	<0.1
May-2025	7.6	06	480	0.3	<0.1
Jun-2025	7.2	05	474	0.3	<0.1
July-2025	7.6	07	494	0.4	<0.1
Aug-2025	7.1	06	488	0.4	<0.1
Sep-2025	7.2	07	488	0.4	<0.1

Location-V (Janji)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	05	484	0.4	<0.1
May-2025	7.5	04	446	BLQ	<0.1
Jun-2025	7.3	02	432	BLQ	<0.1
July-2025	7.4	02	464	0.4	<0.1
Aug-2025	7.2	02	424	BLQ	<0.1
Sep-2025	7.4	03	438	0.2	<0.1

Location-V (Kaudia)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.1	03	444	BLQ	<0.1
May-2025	7.2	03	424	BLQ	<0.1

Jun-2025	7.2	04	440	0.2	<0.1
July-2025	7.5	03	426	0.2	<0.1
Aug-2025	7.3	04	435	BLQ	<0.1
Sep-2025	7.1	06	0.4	BLQ	<0.1

Location-V (Darrabhata)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.4	06	494	0.4	<0.1
May-2025	7.6	06	474	0.3	<0.1
Jun-2025	7.5	03	452	BLQ	<0.1
July-2025	7.2	03	440	BLQ	<0.1
Aug-2025	7.1	06	494	0.4	<0.1
Sep-2025	7.1	06	486	0.4	<0.1

Location-V (Deori)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.6	03	414	BLQ	<0.1
May-2025	7.5	04	460	0.3	<0.1
Jun-2025	7.1	05	464	0.3	<0.1
July-2025	7.6	07	488	0.3	<0.1
Aug-2025	7.5	03	464	0.3	<0.1
Sep-2025	7.6	02	424	BLQ	<0.1

Location-V (Nvaadih)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.2	04	465	0.3	<0.1
May-2025	7.4	05	486	0.4	<0.1
Jun-2025	7.6	07	492	0.4	<0.1
July-2025	7.3	05	448	BLQ	<0.1
Aug-2025	7.2	05	475	0.3	<0.1
Sep-2025	7.5	05	462	0.3	<0.1

Surface Water (Pond) Quality Monitoring
Period of Observation: 01.04.2025 to 30.09.2025

Month	Location-I (Hardadih)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.2	15	348	0.2	<0.1
May-2025	7.3	12	320	BLQ	<0.1
Jun-2025	7.1	15	332	BLQ	<0.1
July-2025	7.5	13	351	0.3	<0.1
Aug-2025	7.3	12	321	BLQ	<0.1
Sep-2025	7.2	14	315	BLQ	<0.1

Month	Location-II (Sukhripali)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.1	18	382	0.5	<0.1
May-2025	7.5	17	378	0.3	<0.1
Jun-2025	7.3	14	340	0.3	<0.1
July-2025	7.2	12	313	BLQ	<0.1
Aug-2025	7.1	13	352	BLQ	<0.1
Sep-2025	7.2	15	338	0.2	<0.1

Month	Location-III (Ralia)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.4	12	314	BLQ	<0.1
May-2025	7.2	14	334	BLQ	<0.1
Jun-2025	7.5	17	367	0.4	<0.1
July-2025	7.6	14	375	0.4	<0.1
Aug-2025	7.2	18	390	0.4	<0.1
Sep-2025	7.5	19	374	0.4	<0.1

Month	Location-IV (Bhilai)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.6	16	354	0.4	<0.1
May-2025	7.5	18	388	0.4	<0.1
Jun-2025	7.2	15	360	0.3	<0.1

July-2025	7.7	15	363	0.3	<0.1
Aug-2025	7.6	17	376	0.3	<0.1
Sep-2025	7.2	17	351	0.3	<0.1
Location-V (Gatora)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	14	328	BLQ	<0.1
May-2025	7.7	15	350	0.3	<0.1
Jun-2025	7.6	18	384	0.4	<0.1
July-2025	7.3	17	388	0.3	<0.1
Aug-2025	7.4	16	384	0.4	<0.1
Sep-2025	7.3	20	386	0.4	<0.1

Location-V (Rank)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.5	14	340	0.3	<0.1
May-2025	7.2	13	325	0.2	<0.1
Jun-2025	7.4	14	315	BLQ	<0.1
July-2025	7.1	12	329	BL Q	<0.1
Aug-2025	7.2	16	362	0.2	<0.1
Sep-2025	7.1	16	328	BLQ	<0.1

Location-V (Janji)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.2	16	350	0.3	<0.1
May-2025	7.6	14	321	BLQ	<0.1
Jun-2025	7.2	17	374	0.4	<0.1
July-2025	7.3	14	359	0.3	<0.1
Aug-2025	7.4	17	379	0.3	<0.1
Sep-2025	7.3	18	359	0.3	<0.1

Location-V (Kaudia)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.5	17	380	0.4	<0.1
May-2025	7.3	16	357	0.3	<0.1

Jun-2025	7.5	15	348	0.3	<0.1
July-2025	7.0	14	382	0.4	<0.1
Aug-2025	7.2	14	358	0.2	<0.1
Sep-2025	7.1	16	343	0.3	<0.1

Location-V (Darrabhata)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.2	16	364	0.4	<0.1
May-2025	7.5	17	397	0.4	<0.1
Jun-2025	7.1	15	325	BLQ	<0.1
July-2025	7.1	12	340	BLQ	<0.1
Aug-2025	7.0	12	328	BLQ	<0.1
Sep-2025	7.2	15	324	0.2	<0.1

Location-V (Deori)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.3	15	340	BLQ	<0.1
May-2025	7.2	15	331	BLQ	<0.1
Jun-2025	7.6	16	350	0.3	<0.1
July-2025	7.5	15	371	0.4	<0.1
Aug-2025	7.4	16	371	0.4	<0.1
Sep-2025	7.6	19	363	0.4	<0.1

Location-V (Nvaadih)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.6	14	318	BLQ	<0.1
May-2025	7.7	15	340	0.2	<0.1
Jun-2025	7.2	14	327	BLQ	<0.1
July-2025	7.2	13	321	BLQ	<0.1
Aug-2025	7.3	15	347	BLQ	<0.1
Sep-2025	7.4	14	309	BLQ	<0.1

Table-VII : Heavy Metals monitoring around plant villages

Legend: BDL – Below Detection Limit / BLQ- Below Limit of Quantification, LOQ-Limit of Quantification
 Minimum Detection Limit (mg/l): Cu: 0.002, Zn: 0.01, Cd : 0.002 Cr(Total):0.002, Pb:0.002, As : 0.002, Hg:0.0005

Month	Location-I (Hardadih)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-II (Sukhripali)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-III (Raia)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-IV (Bhilai)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.28	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

July-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-V (Gataura)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.28	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-VI (Rank)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-VII (Janji)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.20	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-VIII (Kaudia)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-IX (Darrabhata)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

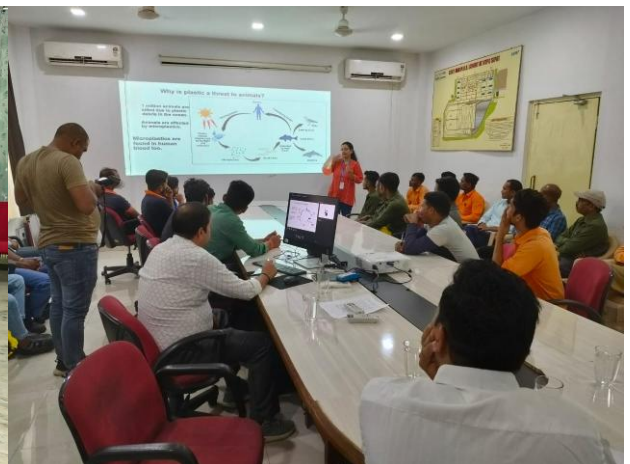
Month	Location-X (Deori)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-XI (Nvaadih)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Attachment to Condition No 1.26 of Stage III EC dt 06.08.2024

AWARENESS ON SINGLE USE PLASTIC BAN AT NTPC SIPAT

Various competitions and talks on Plastic Prevention in 2025-26:



Reusable Mutipurpose bags distributed to all employees of NTPC Sipat in 2025-26



Annexure to EC stage III condition No. 1.26
SINGLE USE PLASTIC BANNED AT NTPC SIPAT



Jute bags were distributed to all employees during Environment Day 2024.



Dustbins are distributed to households to ensure source segregation at source.



Awareness walkathon conducted for banning single use plastic.

Attachment to Condition No 1.19 of Stage III EC dt 06.08.2024

ROAD SWEEPING MACHINE AT NTPC SIPAT

In service since August 2025





भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

BILA/EAST/B/121524/1417380

मालिक का नाम एवं पता NTPC Limited **दिनांक/DATE:** 17-12-2024
 NTPC Ltd, Sipat Super Thermal Power Station,
OWNERS Name & Address PO Ujjwal Nagar, NTPC Sipat, Village Janji,
 UpTehsil Sipat, District Bilaspur, Chhattisgarh **वैधता/ Valid Up to:** 16-12-2032
 495555, India

ऊँचाई की अनुमति हेतु अनापत्ति प्रमाण पत्र(एनओसी) No Objection Certificate for Height Clearance

1) यह अनापत्ति प्रमाण पत्र भारतीय विमानपत्तन प्राधिकरण (भाविप्रा) द्वारा प्रदत्त दायित्वों के अनुक्रम तथा सुरक्षित एवं नियमित विमान प्रचालन हेतु भारत सरकार (नागर विमानन मंत्रालय) की अधिसूचना जी. एस. आर. 751 (ई) दिनांक 30 सितम्बर, 2015, जी. एस. आर. 770 (ई) दिनांक 17 दिसंबर 2020 द्वारा संशोधित, के प्रावधानों के अंतर्गत दिया जाता है।

1. This NOC is issued by Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order GSR751 (E) dated 30th Sep.2015 amended by GSR770(E) dated 17th Dec 2020 for safe and Regular Aircraft Operations.

2) इस कार्यालय को निम्नलिखित विवरण के अनुसार प्रस्तावित संरचना के निर्माण पर कोई आपत्ति नहीं है।

2. This office has no objection to the construction of the proposed structure as per the following details:

अनापत्ति प्रमाणपत्र आईडी / NOC ID	BILA/EAST/B/121524/1417380
आवेदक का नाम / Applicant Name*	Vijay Pratap
स्थल का पता / Site Address*	Sipat Super Thermal Power Project, Stage-III (1x800 MW), Chimney at Plot No. 1059,1060,1061 and 1062, Village Janji, UpTehsil Sipat, District Bilaspur, Chhattisgarh-495555,Janji/Sipat,Bilaspur,Chhattisgarh
स्थल के निर्देशांक / Site Coordinates*	22 07 17.42N 82 17 06.44E, 22 07 19.70N 82 17 06.49E, 22 07 17.37N 82 17 08.88E, 22 07 19.65N 82 17 08.93E
स्थल की ऊँचाई एएमएसएल मीटर में (औसतन समुद्र तल से ऊपर), (जैसा आवेदक द्वारा उपलब्ध कराया गया) / Site Elevation in mtrs AMSL as submitted by Applicant*	282.61 M
अनुमन्य अधिकतम ऊँचाई एएमएसएल मीटर में (औसतन समुद्र तल से ऊपर) / Permissible Top Elevation in mtrs Above Mean Sea Level(AMSL)	561.11 M

*** जैसा आवेदक द्वारा उपलब्ध कराया गया / As provided by applicant***

3) यह अनापत्ति प्रमाण पत्र निम्नलिखित नियम व शर्तों के अधीन है: -

3. **This NOC is subject to the terms and conditions as given below:**

क) आवेदक द्वारा उपलब्ध कराए गए स्थल की ऊँचाई तथा निर्देशांक को, प्रस्तावित संरचना हेतु अनुमन्य अधिकतम ऊँचाई जारी करने के लिए प्रयोग किया गया है। भारतीय विमान पत्तन प्राधिकरण, आवेदक द्वारा उपलब्ध कराये गए स्थल की ऊँचाई तथा निर्देशांक की यथार्थता का ना तो उत्तरदायित्व वहन करता है, और ना ही इनको प्रमाणीकृत करता है। यदि किसी भी स्तर पर यह पता चलता है कि वास्तविक विवरण, आवेदक द्वारा उपलब्ध कराए गए विवरण से भिन्न है, तो यह अनापत्ति प्रमाण पत्र अमान्य माना जाएगा तथा कानूनी कार्यवाही की जाएगी। सम्बंधित विमान क्षेत्र के प्रभारी अधिकारी द्वारा एयरक्राफ्ट नियम 1994 (भवन, वृक्षों आदि के कारण अवरोध का विध्वंस) के अधीन कार्यवाही की जायगी।

a. Permissible Top elevation has been issued on the basis of Site coordinates and Site Elevation submitted by Applicant. AAI neither owns the responsibility nor authenticates the correctness of the site coordinates & site elevation provided by the applicant. If at any stage it is established that the actual data is different, this NOC will stand null and void and action will be taken as per law. The officer in-charge of the concerned aerodrome may initiate action under the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994”.

ख) अनापत्ति प्रमाण पत्र के आवेदन में आवेदक द्वारा उपलब्ध कराए गए स्थल निर्देशांक को सड़क दृश्य मानचित्र और उपग्रह मानचित्र पर अंकित किया गया है जैसा कि अनुलग्नक में दिखाया गया है। आवेदक / मालिक यह सुनिश्चित करे कि अंकित किए गए निर्देशांक उसके स्थल से मेल खाते हैं। किसी भी विसंगति के मामले में, नामित अधिकारी को अनापत्ति प्रमाण पत्र रद्द करने के लिए अनुरोध किया जाएगा।

b. The Site coordinates as provided by the applicant in the NOC application has been plotted on the street view map and satellite map as shown in ANNEXURE. Applicant/Owner to ensure that the plotted coordinates corresponds to his/her site. In case of any discrepancy, Designated Officer shall be requested for cancellation of the NOC.

ग) एयरपोर्ट संचालक या उनके नामित प्रतिनिधि, अनापत्ति प्रमाण पत्र नियमों और शर्तों का अनुपालन सुनिश्चित करने के लिए स्थल (आवेदक या मालिक के साथ पूर्व समन्वय के साथ) का दौरा कर सकते हैं।

c. Airport Operator or his designated representative may visit the site (with prior coordination with applicant or owner) to ensure that NOC terms & conditions are complied with.

घ) संरचना की ऊँचाई (सुपर स्ट्रक्चर सहित) की गणना अनुमन्य अधिकतम ऊँचाई (ए एम एस एल) से स्थल की ऊँचाई को घटाकर की जायेगी। अर्थात्, संरचना की अधिकतम ऊँचाई = अनुमन्य अधिकतम ऊँचाई (-) स्थल की ऊँचाई।

d. The Structure height (including any superstructure) shall be calculated by subtracting the Site elevation in AMSL from the Permissible Top Elevation in AMSL i.e. Maximum Structure Height = Permissible Top Elevation minus (-) Site Elevation.

च) अनापत्ति प्रमाण पत्र जारी करना, भारतीय एयरक्राफ्ट एक्ट 1934, के सैक्शन 9-A तथा इसके अंतर्गत समय-समय पर जारी अधिसूचनाएं तथा एयरक्राफ्ट नियम (1994 भवन, वृक्षों आदि के कारण अवरोध का विध्वंस) के अधीन है।

e. The issue of the 'NOC' is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and any notifications issued there under from time to time including, “The Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994”.

छ) कोई भी रेडियो/ टीवी एन्टीना, लाइटनिंग अरेस्टर, सीढिया, मुमटी, पानी की टंकी अथवा कोई अन्य वस्तु तथा किसी भी प्रकार के संलग्नक उपस्कर पैरा 2 में उल्लेखित अनुमन्य अधिकतम ऊँचाई से ऊपर नहीं जानी चाहिए।

f. No radio/TV Antenna, lightening arresters, staircase, Mumty, Overhead water tank or any other object and attachments of fixtures of any kind shall project above the Permissible Top Elevation as indicated in para 2.

- ज) विमानक्षेत्र संदर्भ बिंदु के 8 KM के भीतर तेल, बिजली या किसी अन्य ईंधन का उपयोग जो उड़ान संचालन के लिए धुएं का खतरा पैदा नहीं करता है, ही मान्य है।
g. Use of oil, electric or any other fuel which does not create smoke hazard for flight operation is obligatory, within 8 KM of the Aerodrome Reference Point
- झ) यह प्रमाणपत्र इसके जारी होने की तारीख से 8 साल की अवधि के लिए वैध है, तथा उक्त प्रमाणपत्र जारी करने की तारीख से अधिकतम बारह साल की अवधि के लिए बढ़ाया जाएगा।
h. The certificate is valid for a period of 8 years from the date of its issue & shall be extended for a maximum period of twelve years from the date of its issue.
- ट) भवन के निर्माण के दौरान या उसके बाद किसी भी समय स्थल पर ऐसी कोई भी लाइट या लाइटों का संयोजन नहीं लगाया जाएगा जिसकी तीव्रता, आकृति या रंग के कारण वैमानिक ग्राउन्ड लाइटों के साथ भ्रम उत्पन्न हो। विमान के सुरक्षित प्रचालन को प्रभावित करने वाली कोई भी गतिविधि मान्य नहीं होगी।
i. No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the Airport shall be installed at the site at any time, during or after the construction of the building. No activity shall be allowed which may affect the safe operations of flights.
- ठ) आवेदक द्वारा विमानपत्तन पर या उसके आसपास विमान से उत्पन्न शोर, कंपन या विमान प्रचालन से हुई किसी भी क्षति के विरुद्ध कोई शिकायत/दावा नहीं किया जाएगा।
j. The applicant will not complain/claim compensation against aircraft noise, vibrations, damages etc. caused by aircraft operations at or in the vicinity of the airport.
- ड) डे मार्किंग तथा सहायक विद्युत आपूर्ति सहित नाइट लाइटिंग (डीजीसीए भारत की वेबसाइट www.dgca.nic.in पर उपलब्ध) नागर विमानन आवश्यकताएं श्रृंखला 'बी' पार्ट I, सैक्शन-4 के चैप्टर 6 तथा अनुलग्नक 6 में विनिर्दिष्ट दिशानिर्देशों के अनुसार उपलब्ध कराई जाएंगी।
k. Day markings & night lighting with secondary power supply shall be provided as per the guidelines specified in chapter 6 and appendix 6 of Civil Aviation Requirement Series 'B' Part I Section 4, available on DGCA India website: www.dgca.nic.in
- ढ) भवन के नक्शे के अनुमोदन सहित अन्य सभी वैधानिक अनापत्ति, संबंधित प्राधिकरणों से लेना आवेदक की जिम्मेदारी होगी, क्योंकि इस ऊँचाई हेतु अनापत्ति प्रमाणपत्र लेने का उद्देश्य सुरक्षित एवं नियमित विमान प्रचालन सुनिश्चित करना है तथा इसे भूमि के स्वामित्व आदि सहित किसी अन्य उद्देश्य/ दावे के लिए दस्तावेज के रूप में प्रयोग नहीं किया जा सकता।
l. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans. This NOC for height clearances is only to ensure safe and regular aircraft operations and shall not be used as document for any other purpose/claim whatsoever, including ownership of land etc.
- ण) इस अनापत्ति प्रमाणपत्र आईडी का मूल्यांकन Bilaspur विमानक्षेत्रों के संबंध में किया गया है। यह अनापत्ति प्रमाणपत्र भारतीय विमान पत्तन प्राधिकरण के विमानक्षेत्रों और अन्य लाइसेंस प्राप्त सिविल विमानक्षेत्रों, जो जी. एस. आर. 751 (ई) जी. एस. आर. 770 (ई) द्वारा संशोधित के अनुसूची - III, अनुसूची - IV (भाग- I), अनुसूची- IV (भाग -2; केवल RCS हवाई अड्डे) और अनुसूची- VII में सूचीबद्ध हैं, के लिए जारी किया गया है।
m. This NOC ID has been assessed with respect to the Bilaspur Airports. NOC has been issued w.r.t. the AAI Aerodromes and other licensed Civil Aerodromes as listed in Schedule – III, Schedule – IV(Part-I), Schedule- IV (Part-2; RCS Airports Only) and Schedule-VII of GSR 751(E) amended by GSR770(E)

त) यदि स्थल रक्षा विभाग के विमान क्षेत्र के अधिकार क्षेत्र में आता है, जैसा कि जीएसआर 751 (ई) की अनुसूची-V में सूचीबद्ध है, तो आवेदक को रक्षा विभाग से अलग से अनापत्ति प्रमाणपत्र लेना होता है। जीएसआर 751 (ई) जी. एस. आर. 770 (ई) द्वारा संशोधित के नियम 13 के अनुसार, आवेदकों को उन स्थलों के लिये, जो जीएसआर 751 (ई) जी. एस. आर. 770 (ई) द्वारा संशोधित के अनुसूची- IV (भाग -2; आरसीएस हवाई अड्डों के अलावा) के रूप में सूचीबद्ध बिना लाइसेंस वाले विमान क्षेत्र के अधिकार क्षेत्र में आता हैं, तो संबंधित राज्य सरकार से भी अनापत्ति प्रमाणपत्र लेने की आवश्यकता है।

n. Applicant needs to seek separate NOC from Defence, if the site lies within the jurisdiction of Defence Aerodromes as listed in Schedule – V of GSR 751 E amended by GSR770(E). As per rule 13 of GSR 751 E amended by GSR770(E), applicants also need to seek NOC from the concerned state government for sites which lies in the jurisdiction of unlicensed aerodromes as listed in Schedule-IV (Part-2; other than RCS airports) of GSR 751 E amended by GSR770(E)

थ) अनापत्ति प्रमाण पत्र (एनओसी) की किसी भी त्रुटि/व्याख्या की स्थिति में अंगरेजी अनुवाद ही मान्य होगा।




o. In case of any discrepancy/interpretation of NOC letter, English version shall be valid.

द) स्थल की ऊँचाई और/या संरचना की ऊँचाई के किसी भी विवाद में अनुमन्य अधिकतम ऊँचाई एएमएसएल में ही मान्य होगी।

p. In case of any dispute with respect to site elevation and/or AGL height, Permissible Top Elevation in AMSL shall prevail.

क्षेत्र का नाम / Region Name:

पूर्व/EAST

पदनामित अधिकारी/Designated Officer नाम/ पदनाम/दिनांक सहित हस्ताक्षर Name/Designation/Sign with date	 प्रणव सरकार/Pranab Sarkar महाप्रबंधक (एटीएम) पू.क्षे. / General Manager (ATM) ER भा. वि. प्रा. / A.A.I., ने. सु. च. ब. अं. हवाई अड्डा / N.S.C.B.I. Airport कोलकाता / Kolkata 700052
द्वारा तैयार Prepared by	 अरिन्दम घोष/ARINDAM GHOSH स. महाप्रबंधक (एटीएम) पू.क्षे. / Jt. Gen. Mgr. (ATM) ER भा. वि. प्रा., पू.क्षे. / A.A.I., ER ने. सु. च. ब. अं. हवाई अड्डा / N.S.C.B.I. Airport कोलकाता / Kolkata - 700052
द्वारा जांचा गया Verified by	 नसरुल्लाह भुटिया/NASRULLAH BHUTIA उप महाप्रबंधक (एटीएम) पू.क्षे. / Dy. Gen. Mgr. (ATM) ER भा. वि. प्रा., पू.क्षे. / A.A.I., ER ने. सु. च. ब. अं. हवाई अड्डा / N.S.C.B.I. Airport कोलकाता / Kolkata - 700052

ईमेल आईडी / EMAIL ID : gmatmer@aai.aero

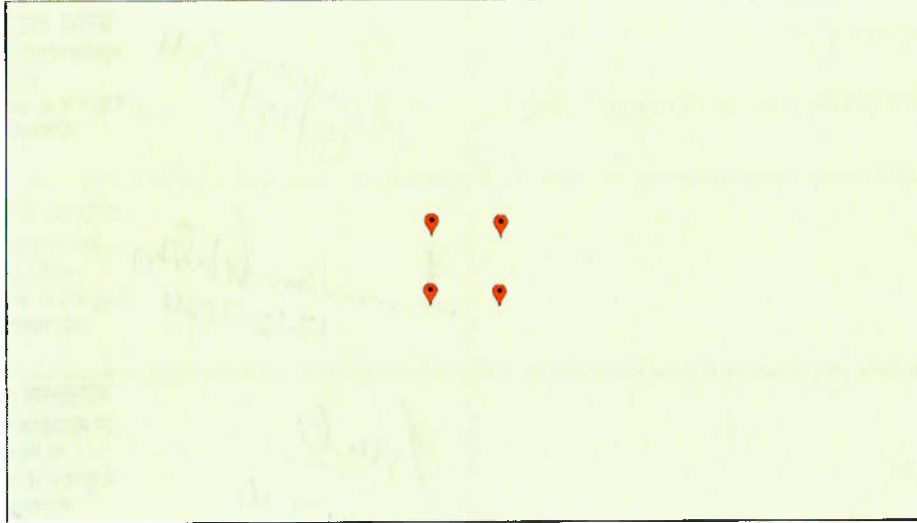
फोन/ Ph: 033-25111293

ANNEXURE/अनुलग्नक

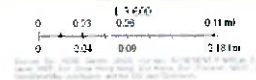
Distance From Nearest Airport And Bearing/निकटतम विमानक्षेत्र से दूरी और बीयरिंग

Airport Name/ विमानक्षेत्र का नाम	Distance (Meters) from Nearest ARP/निकटतम विमानक्षेत्र संदर्भ बिंदु से दूरी (मीटर मे)	Bearing(Degree) from Nearest ARP/निकटतम विमानक्षेत्र संदर्भ बिंदु से बीयरिंग (डिग्री)
Bilaspur	22485.45	50.75
NOCID	BILA/EAST/B/121524/1417380	

Street View



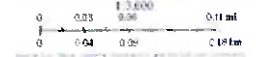
December 15 2024



Satellite View



December 15 2024



**NTPC Limited**

(A Government of India Enterprise)

CPG-2,Sipat Project

PO Ujwal Nagar

District Bilaspur

Chhattisgarh- 495555, India

Telephone No. : 07752-246552 Fax No. : 07752-246507

PURCHASE ORDER

To:
REPUBLIC MOTORS
BY PASS LAMBA PIND CHOWK
LAMBA PIND
JALANDHAR JALANDHAR
Punjab -144004
India
Tel: 9888664753

E-Mail : adityaghoshi@outlook.com

PAN No. : AAACN0255D**CIN No.** : L40101DL1975GOI007966**Vendor Code** : 1189632**PAN No** : AAQFR0868M**Purchase Order No. : 4600085340-M65-1019 Date: 29.09.2025 (version : 0)****GEM Order ID** : GEMC-511687755961625**Reference** : Procurement of two nos. of Golf carts at NTPC Sipat.**Our Enquiry No.** : **Date :****Offer** : **Date :****Our Reference** : GEM/2025/B/6566295

Dear Sir,

We are pleased to accept your above cited offer along with correspondences thereof and place our Purchase Order No. 4600085340-M65-1019 dated 29.09.2025 for total order value of INR 971,428.56 (INR NINE LAKH SEVENTY-ONE THOUSAND FOUR HUNDRED TWENTY-EIGHT AND FIFTY-SIX PAISA ONLY). Please arrange to deliver the materials as detailed in Annexure-1 & 2 subject to terms and conditions specified in Annexure-3 and in our General Purchase Conditions, other specifications and requirement. Duplicate copy of the Purchase Order may please be signed and returned back to us within 15 days of its receipt in token of acceptance of the same. If no communication is received within 15 days of receipt of Purchase Order, it will be treated that order has been accepted in entirety.

Our general purchase conditions shall form part of Purchase Order for all other clauses.

For and on Behalf of NTPC Limited
Sunita Sagar
SENIOR MANAGER
9425816570
SUNITASAGAR@NTPC.CO.IN

Enclosures
GEM CONTRACT

ANNEXURE - 1

Consignee - Str(I/c)/M/SM/DG/AG, Name: SURESH CHANDRA TRIPATHY, **Contact No.:** 9437480792,
Email:storeincharge-sipat@ntpc.co.in
Indentor - Name: RAHUL PRIYADARSHI, **Contact No:** 9473199246, **Email:** RAHULPRIYADARSHI@NTPC.CO.IN

Delivery/Invoicing Address:
1019 Sipat Super Thermal Power Project
 PO Ujwal Nagar District Bilaspur
 Chhattisgarh- 495555, India
 Telephone No. : 07752-246552 Fax No. : 07752-246507
 Invoicing to be done on
GST No. : 22AAACN0255D4Z5

Purchase Order Currency: Indian Rupee

Additional Information:

Our bankers: State Bank Of India(Branch code 4304)
 SIPAT BRANCH, NTPC SIPAT SITE,PO UJWAL NAGAR, DIST
 BILASPUR,

Our Transporter: M/S EAST INDIA TRANSPORT AGENCY-FOR SMALL&FULL
 TRUCK/TRAILER

M/S SURAT GOODS TRANSPORT PVT LTD-FOR FULL
 TRUCK/TRAILER LOD

M/S ASSOCIATED ROAD CARRIERS LTD
 w.e.f

Insurers: THE NEW INDIA ASSURANCE CO LTD
 IIND FLOOR, RAMA TRADE CENTRE,OPP RAJIV PLAZA
 BILASPUR-495001, CHHATISGARH

S.No.	Material Code	Description	Qty.	UM	Unit Rate	Disc.	Lumpsum Discount	Net Price	Total Amount	PDI
10	M6500000410	VEHICLE,GOLF CART,6 SEATER	3.000	NO	323,809.5200	0%	0.00	323,809.5200	971,428.56	No

Tax: IN:Integrated GST-ND @ 5.00 % **Extra**

Total Amount	INR	971,428.56
Discount Value(Lumpsum)		0.00
Net Amount	INR	971,428.56

ANNEXURE - 2

NTPC Limited
(A Government of India Enterprise)

TECHNICAL DATA SHEET

S.No.	Material Code	Specification
10	M6500000410	Detailed technical specs and terms and conditions shall be as per GEM contract attached

ANNEXURE - 3Terms and Conditions

1.	Order Value	INR 971,428.56 (NINE LAKH SEVENTY-ONE THOUSAND FOUR HUNDRED TWENTY-EIGHT AND FIFTY-SIX PAISA ONLY)
2.	Price Basis	Free on Road/Rail NTPC STORE IN SIPAT
3.	Freight By	By Vendor
4.	Inspection	Material shall be inspected at Site Store
5.	Price Variation	Fixed Price Basis
6.	Place of Despatch	vendor's works
7.	Mode of transport	By Road
8.	P & F Charges	Inclusive
9.	Payment Terms	100% payment will be released within ten (10) days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills.
10.	Mode of payment	BY EFT Invoice to be raised on delivery/invoice address against the given PO line items.
11.	Delivery Period	Within 28.11.2025
12.	Insurance	By Vendor
13.	Bank Charges	Borne by VENDOR
14.	Warrantee / Guarantee	As per Special instructions
15.	PBG Amount	Not Applicable
16.	SD Amount	Not Applicable
17.	LD Rate	0.50 % per week or part thereof for the portion executed / supplied beyond agreed delivery schedule
18.	LD Ceiling	10.00 % of PO Value
19.	Special Instruction	1. All the Terms & Condition of Bidding document , Subsequent clarification , GeM order and GEM GTC shall be applicable. 2. All post award communication/ grievance will be addressed to consignee at email id:- storeincharge-sipat@ntpc.co.in In case of non-resolution of the issue, matter can be escalated along with previous correspondence(s) to email id :- vendor_grievance_cpg2@ntpc.co.in

Prepared By:
Sunita Sagar

List of Documents

Please note that below documents are needed to be provided along with Invoice.

S.No.	Document Description
1	Invoice

NTPC VENDOR PAYMENT PORTAL & PAYMENT PROCEDURE

1. For all the cases where payment documents are to be directly submitted to NTPC (excluding Payment through Bank cases), the Invoice and supporting document(s) as required in the Purchase Order have to be Digitally Signed with class II or III digital signature and uploaded in pdf format on **ebill PRAVESH Portal**.

<https://ebillpravesh.ntpc.co.in/flipper/#/login>

In such cases, there will be no requirement of physical copy of invoice & documents except for Lorry Receipts (LRs)/ Delivery Challan, which are normally sent along with the material/ transporter. Bank Guarantees to be sent in original wherever applicable.

2. From **15.07.2025**, NTPC will accept only digitally signed Invoice & supporting documents from Vendors for direct payment cases. Submission of documents in physical form shall not be accepted by NTPC unless otherwise asked for in the PO.

3. For such cases of physical submission, Vendors are required to send complete set of documents including invoice etc. addressed to the "Invoice Receipt Center"(DAK) of the Delivery/ Invoicing Address as mentioned in the Purchase Order Annexure 1/ BOQ Sheet.

4. While submitting the Invoice/ Bills & related documents in physical form, Vendors are required to mention the following details on the top of the envelope:

- a. Invoice/Bill reference No.
- b. NTPC PO No./ Package no.
- c. NTPC Vendor Code as per PO

In addition to above, vendors are requested to mention their correspondence E-mail & Mobile No. in the Covering Letter, through which invoice processing related information/clarification request may be sent.

5. Vendors can track / monitor the status of payments from the ebill PRAVESH portal. Help documents are available in the portal. Vendors are requested to make full use of the ebill PRAVESH Portal.

6. For payment cases through bank, all original documents are to be submitted in bank as per terms of PO.

Alternate Mode of Payment for Micro Small & Medium Enterprises (MSMEs):

Trade Receivables Discounting System (TReDS) is a regulatory framework put in place by the Reserve Bank of India under the Payment and Settlement Systems Act 2007 (PSS Act) to facilitate the financing of trade receivables (invoices) of MSMEs through invoice financing by multiple financiers.

The Reserve Bank of India has granted approval to (i) Mynd Solutions Pvt Ltd, (ii) A.TReDS Ltd, (iii) Receivables Exchange of India Ltd (RXIL) and (iv) C2FO Factoring Solutions Pvt Ltd to set up and operate TReDS platforms. The Respective TReDS platforms names of the above-mentioned entities are M1xchange, Invoicemart, RXIL and C2TReDS.

Currently NTPC Limited is transacting with M1xchange and RXIL TReDS platforms. MSME Vendors may choose the TReDS platforms as an alternate payment mechanism.

For queries/ details, the vendor may directly contact M1xchange or RXIL at:-

M1XCHANGE:-

URL: <https://m1xchange.com>
Toll free No.: 1800-103-7261

RXIL:-

URL: <https://www.rxil.in/Home/Index>
Phone: 022-40771424, 40771426
Toll free No.: 1800 1038 311

Vendor must ensure the delivery of material and service before uploading invoices at TReDS portal for discounting. After uploading invoices on TReDS portal, vendor has to upload invoices on NTPC payment portal in case of Non-GeM contract and in case of GeM Contract invoices shall be uploaded on GeM portal, immediately. All relevant documents required for processing of payments as per P.O./Contract terms and conditions shall be made available by the Vendor along with the invoice.

	Annexure- A3	FY 2024-25		
SN	Energy efficient project implemented in current cycle	Annual Energy Saved	Investment	Energy Tariff
		(MU)	Million Rupees	Rs /unit
1	Repair/ Overhauling of identified mills 3D & 3H	0.36	0.5	1.68
2	Attending air ingress during OH or opportunity Unit 1/2/4/5 Draft Power improvement by duct repair Unit 3 duct work completed during overhauling in FY 2024-25: U3 draft power improved by 3.6 MW, around 110 Ton material replaced. Unit 1 & 4 work done during overhauling in FY 2025-26: U1 draft power improved by 3.6 MW, U4 by 3.4 MW.	26.75	30	1.68
3	Optimisation of Fly ash handling pump(FAHP) Pump operation. Special initiative of WATER Performance optimisation group(POG): Reduced FAHP running Hours by optimising wet ash evacuation: Earlier 3 pumps (190KW) each was running 24hrs. Now only 2 pumps in service. Practice done by monitoring coal quality and during optimum specific coal.	1.4	0	1.68
4	Optimisation of Transport Air Compressor(TAC) running hours by design modification of buffer hopper 3 way equivalising valve by two separate pressurising and equivalising valves(Cost incurred Rs. 3 lac per buffer hopper)	4.96	2.4	1.68
5	ESP Vaccum pump seal water diverted from ash slurry sump to ZLD sump. Pipe network laid in stage 1 units by Ash handling department on recommendation of POG Resulted in reduction of series run hours by 5 hours. (Rs1.5 lac per Unit)	0.74	0.45	1.68
6	New Practice- Supercritical powerplant (660MW) Startup with TDBFP Normal practice in 500MW, started first time in 660MW Sipat stage 1 Startup with 1 MDBFP & 1 TDBFP instead of 2 MDBFP. 10 Hrs of MDBFP(8MW) running saved.	1.44	0	1.68
7	LED Retrofitting (4815 No) in FY 2024-25. PO No: 4000318793	1.34	4	1.68
8	100 KW solar plant BBPS -commissioned in Oct'24	0.08	3.9	1.68

9	100 KW solar plant Kalaniketan-commissioned in Nov'24	0.06	3.9	1.68
10	120 KW solar plant Samaveshi bhawan-commissioned in Sept'24	0.11	8.4	1.68

Attachment to Stage III EC Condition No 1.27
GAP PLANTATION AT NTPC SIPAT IN 2025-26





Attachment to Stage III EC condition No 1.2

FUGITIVE DUST EMISSION CONTROL AT ASH DYKE, NTPC SIPAT



FUGITIVE DUST EMISSION CONTROL MEASURES AT NTPC SIPAT ASH DYKE



Installation of High Range Rain guns and Sprinklers.





Cow dung slurry spray.



Beshram Plantation.



Laying of Tarpaulin Sheet.





Shade net/Agro mesh Installation.



Water tankers



Installation of Water curtain.



Ponding of charged Ash dyke



Attachment to condition No 1.2 of EC stage III dt 06.08.2024

Table-VI: Ground Water Quality Monitoring

Period of Observation: 01.04.2025 to 30.09.2025

**Legend :BDL – Below Detection Limit / BLQ- Below Limit of Quantification, LOQ-Limit of Quantification
Minimum Detection Limit (mg/l): F:0.2**

Month	Location-I (Hardadih)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.2	05	474	0.3	<0.1
May-2025	7.5	06	494	0.4	<0.1
Jun-2025	7.2	06	488	0.4	<0.1
July-2025	7.1	02	456	0.2	<0.1
Aug-2025	7.3	02	428	BLQ	<0.1
Sep-2025	7.1	04	444	0.2	<0.1

Month	Location-II (Sukhripali)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	04	455	0.2	<0.1
May-2025	7.2	03	418	BLQ	<0.1
Jun-2025	7.5	03	422	BLQ	<0.1
July-2025	7.3	05	438	BLQ	<0.1
Aug-2025	7.5	04	455	BLQ	<0.1
Sep-2025	7.2	06	475	0.4	<0.1

Month	Location-III (Ralia)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.5	03	436	BLQ	<0.1
May-2025	7.3	04	453	0.2	<0.1
Jun-2025	7.1	06	478	BLQ	<0.1
July-2025	7.4	02	420	BLQ	<0.1
Aug-2025	7.2	03	440	0.2	<0.1
Sep-2025	7.5	02	414	BLQ	<0.1

Month	Location-IV (Bhilai)				
	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.4	06	487	0.4	<0.1
May-2025	7.1	05	470	0.3	<0.1
Jun-2025	7.3	04	454	0.2	<0.1

July-2025	7.2	04	432	02	<0.1
Aug-2025	7.6	07	474	0.4	<0.1
Sep-2025	7.3	05	459	0.3	<0.1
Location-V (Gatora)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.7	03	421	BLQ	<0.1
May-2025	7.4	03	434	BLQ	<0.1
Jun-2025	7.6	05	444	BLQ	<0.1
July-2025	7.5	03	475	0.3	<0.1
Aug-2025	7.3	05	463	0.3	<0.1
Sep-2025	7.5	03	432	BLQ	<0.1

Location-V (Rank)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	04	466	0.3	<0.1
May-2025	7.6	06	480	0.3	<0.1
Jun-2025	7.2	05	474	0.3	<0.1
July-2025	7.6	07	494	0.4	<0.1
Aug-2025	7.1	06	488	0.4	<0.1
Sep-2025	7.2	07	488	0.4	<0.1

Location-V (Janji)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	05	484	0.4	<0.1
May-2025	7.5	04	446	BLQ	<0.1
Jun-2025	7.3	02	432	BLQ	<0.1
July-2025	7.4	02	464	0.4	<0.1
Aug-2025	7.2	02	424	BLQ	<0.1
Sep-2025	7.4	03	438	0.2	<0.1

Location-V (Kaudia)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.1	03	444	BLQ	<0.1
May-2025	7.2	03	424	BLQ	<0.1

Jun-2025	7.2	04	440	0.2	<0.1
July-2025	7.5	03	426	0.2	<0.1
Aug-2025	7.3	04	435	BLQ	<0.1
Sep-2025	7.1	06	0.4	BLQ	<0.1

Location-V (Darrabhata)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.4	06	494	0.4	<0.1
May-2025	7.6	06	474	0.3	<0.1
Jun-2025	7.5	03	452	BLQ	<0.1
July-2025	7.2	03	440	BLQ	<0.1
Aug-2025	7.1	06	494	0.4	<0.1
Sep-2025	7.1	06	486	0.4	<0.1

Location-V (Deori)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.6	03	414	BLQ	<0.1
May-2025	7.5	04	460	0.3	<0.1
Jun-2025	7.1	05	464	0.3	<0.1
July-2025	7.6	07	488	0.3	<0.1
Aug-2025	7.5	03	464	0.3	<0.1
Sep-2025	7.6	02	424	BLQ	<0.1

Location-V (Nvaadih)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.2	04	465	0.3	<0.1
May-2025	7.4	05	486	0.4	<0.1
Jun-2025	7.6	07	492	0.4	<0.1
July-2025	7.3	05	448	BLQ	<0.1
Aug-2025	7.2	05	475	0.3	<0.1
Sep-2025	7.5	05	462	0.3	<0.1

Surface Water (Pond) Quality Monitoring
Period of Observation: 01.04.2025 to 30.09.2025

Month	Location-I (Hardadih)				
	pH	TSS	TDS	F	B
Apr-2025	7.2	15	348	0.2	<0.1
May-2025	7.3	12	320	BLQ	<0.1
Jun-2025	7.1	15	332	BLQ	<0.1
July-2025	7.5	13	351	0.3	<0.1
Aug-2025	7.3	12	321	BLQ	<0.1
Sep-2025	7.2	14	315	BLQ	<0.1

Month	Location-II (Sukhripali)				
	pH	TSS	TDS	F	B
Apr-2025	7.1	18	382	0.5	<0.1
May-2025	7.5	17	378	0.3	<0.1
Jun-2025	7.3	14	340	0.3	<0.1
July-2025	7.2	12	313	BLQ	<0.1
Aug-2025	7.1	13	352	BLQ	<0.1
Sep-2025	7.2	15	338	0.2	<0.1

Month	Location-III (Ralia)				
	pH	TSS	TDS	F	B
Apr-2025	7.4	12	314	BLQ	<0.1
May-2025	7.2	14	334	BLQ	<0.1
Jun-2025	7.5	17	367	0.4	<0.1
July-2025	7.6	14	375	0.4	<0.1
Aug-2025	7.2	18	390	0.4	<0.1
Sep-2025	7.5	19	374	0.4	<0.1

Month	Location-IV (Bhilai)				
	pH	TSS	TDS	F	B
Apr-2025	7.6	16	354	0.4	<0.1
May-2025	7.5	18	388	0.4	<0.1
Jun-2025	7.2	15	360	0.3	<0.1

July-2025	7.7	15	363	0.3	<0.1
Aug-2025	7.6	17	376	0.3	<0.1
Sep-2025	7.2	17	351	0.3	<0.1
Location-V (Gatora)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.3	14	328	BLQ	<0.1
May-2025	7.7	15	350	0.3	<0.1
Jun-2025	7.6	18	384	0.4	<0.1
July-2025	7.3	17	388	0.3	<0.1
Aug-2025	7.4	16	384	0.4	<0.1
Sep-2025	7.3	20	386	0.4	<0.1

Location-V (Rank)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.5	14	340	0.3	<0.1
May-2025	7.2	13	325	0.2	<0.1
Jun-2025	7.4	14	315	BLQ	<0.1
July-2025	7.1	12	329	BL Q	<0.1
Aug-2025	7.2	16	362	0.2	<0.1
Sep-2025	7.1	16	328	BLQ	<0.1

Location-V (Janji)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.2	16	350	0.3	<0.1
May-2025	7.6	14	321	BLQ	<0.1
Jun-2025	7.2	17	374	0.4	<0.1
July-2025	7.3	14	359	0.3	<0.1
Aug-2025	7.4	17	379	0.3	<0.1
Sep-2025	7.3	18	359	0.3	<0.1

Location-V (Kaudia)					
Month	pH	TSS	TDS	F	B
		[mg/L]			
Apr-2025	7.5	17	380	0.4	<0.1
May-2025	7.3	16	357	0.3	<0.1

Jun-2025	7.5	15	348	0.3	<0.1
July-2025	7.0	14	382	0.4	<0.1
Aug-2025	7.2	14	358	0.2	<0.1
Sep-2025	7.1	16	343	0.3	<0.1

Location-V (Darrabhata)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.2	16	364	0.4	<0.1
May-2025	7.5	17	397	0.4	<0.1
Jun-2025	7.1	15	325	BLQ	<0.1
July-2025	7.1	12	340	BLQ	<0.1
Aug-2025	7.0	12	328	BLQ	<0.1
Sep-2025	7.2	15	324	0.2	<0.1

Location-V (Deori)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.3	15	340	BLQ	<0.1
May-2025	7.2	15	331	BLQ	<0.1
Jun-2025	7.6	16	350	0.3	<0.1
July-2025	7.5	15	371	0.4	<0.1
Aug-2025	7.4	16	371	0.4	<0.1
Sep-2025	7.6	19	363	0.4	<0.1

Location-V (Nvaadih)					
Month	pH	TSS	TDS	F	B
Apr-2025	7.6	14	318	BLQ	<0.1
May-2025	7.7	15	340	0.2	<0.1
Jun-2025	7.2	14	327	BLQ	<0.1
July-2025	7.2	13	321	BLQ	<0.1
Aug-2025	7.3	15	347	BLQ	<0.1
Sep-2025	7.4	14	309	BLQ	<0.1

Table-VII : Heavy Metals monitoring around plant villages

Legend: BDL – Below Detection Limit / BLQ- Below Limit of Quantification, LOQ-Limit of Quantification
 Minimum Detection Limit (mg/l): Cu: 0.002, Zn: 0.01, Cd : 0.002 Cr(Total):0.002, Pb:0.002, As : 0.002, Hg:0.0005

Month	Location-I (Hardadih)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-II (Sukhripali)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-III (Ralia)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-IV (Bhilai)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.28	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

July-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-V (Gataura)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.28	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-VI (Rank)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-VII (Janji)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.20	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-VIII (Kaudia)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-IX (Darrabhata)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.25	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-X (Deori)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.26	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.27	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Month	Location-XI (Nvaadih)							
	Fe	Hg	Cd	Cr	Pb	Zn	As	Cu
	[mg/L]							
Apr-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
May-2025	0.22	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Jun-2025	0.24	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
July-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Aug-2025	0.21	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ
Sep-2025	0.23	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ	BLQ

Attachment to Stage III EC Condition No 1.13

Plantation in Rank Village



Plantation in Karma Village



Plantation in Karma Village



Plantation in Bareli Village



Attachment to Condition No 2 of Stage I EC amendment dt 08.09.2014

Condition No 1.10 of Stage III EC dated 06.08.2024

SOLAR PV INSTALLED AT NTPC SIPAT

A total of 1333 KWp Solar PV is installed at NTPC Sipat. Additionally, contract is awarded for installation of 26 MW floating Solar and 2.3 MW ground mounted solar PV.

160 KWp Roof Top Solar PV plant was inaugurated on 07.11.2025:



1) Stadium gallery – 40 KWp



2) Mangal Bhavan 30 KWp



3) Hospital 30 KWp



4) Shopping Complex – 30 KWp



5) Vaishali club 30 KWp

50 KWp Roof Top Solar Panels at Simulator building in service since 2020:



50 KWp Roof top solar at Regional Learning Centre in service since 2020:



100 KWp Ground mounted Solar Panels at Kalaniketan since 2024:



Solar Powered LED Street Lighting at NTPC Sipat Township





ब्रिज एण्ड रूफ कम्पनी (इंडिया) लिमिटेड BRIDGE AND ROOF COMPANY (INDIA) LIMITED

(भारत सरकार का एक उद्यम) / (A Government of India Enterprise)

(सीआईएन: / CIN: U27310WB1920GOI0036010)

Ref No. B AND R /Elect. /NTPC Sipat/01

Dated.:13.11.2024

To

The AGM (Contract Services)

NTPC Limited, NETRA Building, E-3, Ecotech-II,

Udyog Vihar, Greater Noida, Gautam Budh Nagar, Uttar Pradesh,
India, PIN-201306.

Telephone No. +91-120-2356601, +91-120-2356517

Kind Attn.: Shri Hemant

Subject : Acceptance towards Notifications of Award (NOA) of Contract for "26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT" as per Bidding Document No. RE-CS-5807-004-9

- Ref.:
- 1 RE-CS-5807-004-9-FC-NOA-255 dtd 06.11.2024
 - 2 RE-CS-5807-004-9-SC-NOA-256 dtd 06.11.2024
 - 3 RE-CS-5807-004-9-TC-NOA-257 dtd 06.11.2024
 - 4 RE-CS-5807-004-9-FRC-NOA-258 dtd 06.11.2024

Respected Sir,

With reference to the above we hereby acknowledge our acceptance towards the NOAs issued to us for "26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT" as per Bidding Document No. RE-CS-5807-004-9.

NOAs duly signed and stamped from our end are hereby enclosed for record.

Assuring our best services at all times

Thanking you,

Yours Faithfully,

For Bridge and Roof Co. (India) Ltd

(Souvik Kundu)
AGM (Electrical)

**SOUVIK
KUNDU**

Digitally signed by SOUVIK KUNDU
DN: cn=SOUVIK KUNDU c=IN
o=BRIDGE AND ROOF CO. (I) LTD.
ou=MINISTRY OF HEAVY
INDUSTRY
Reason: I am the author of this
document
Location:
Date: 2024-11-13 12:36+05:30



Ref No.: RE-CS-5807-004-9-FC-NOA-255

केन्द्रीय कार्यालय/Corporate Centre
Date: 06.11.2024

Bridge and Roof Company (India) Ltd
5th Floor, Kankaria Centre 21
Russel Street, Kolkata-700071

Kind Attn.: Sh. Souvik Kundu, AGM Electrical, SBU Electrical Department

Sub.: Notification of Award (NOA) of Contract for Ex-works (India) supply of all plant and equipment including mandatory spares for "26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT" as per Bidding Document No. RE-CS-5807-004-9.

Dear Sir,

1.0 This has reference to the following:

- (i) Our Invitation for Bids (IFB) No. **RE-CS-5807-004-9 dated 26.02.2024.**
- (ii) Bidding Documents for the subject package issued to you/downloaded from ETS Portal (<https://www.bharat-electronictender.com>) vide TSC No. **NTPC-2024-TN000004**, comprising of the following:

S. No.	Description of Base Documents
1.	Invitation for Bids (IFB), [Section- I]
2.	Instructions to Bidders (ITB), [Section- II]
3.	Bid Data Sheets (BDS), [Section- III]
4.	General Conditions of Contract (GCC), [Section- IV]
5.	Special Conditions of Contract (SCC), [Section- V]
6.	Technical Specification (TS) [Section- VI]
7.	Forms & Procedures (FP), [Section- VII]

- (iii) Various Amendments / Clarifications / Errata to the bidding documents for the subject package uploaded on ETS Portal prior to Envelope-I (Techno-Commercial Bid) Opening, as per details given below:

Sl. No.	Description of base Bidding Documents	Amendment(s)/Clarification(s) issued to Base Documents prior to Bid opening
1.	Section-I : Invitation for Bids (IFB)	-NIL-
2.	Section-II : Instructions to Bidders (ITB)	-NIL-
3.	Section-III : Bid Data Sheets (BDS)	a) Amendment No. 1 dated 19.03.2024 vide Doc No. RE-CS-5807-004-9-AMDT-01.

NTPC Limited, NETRA Building, E-3, Ecotech-II, Udyog Vihar, Greater Noida, Gautam Budh Nagar, Uttar Pradesh, India, PIN-201306, Telephone No. +91-120-2356601, +91-120-2356517 Corporate Identification Number- L40101DL1975GOI007966, Website- www.ntpc.co.in

शोभिक कुंडु / SOUVIK KUNDU
सहायक महाप्रबंधक (इलेक्ट्रिकल)
Assistant General Manager (Electrical)
ब्रिज एंड रूफ कम्पनी (इण्डिया) लिमिटेड
BRIDGE AND ROOF CO. (INDIA) LIMITED

Souvik Kundu

Sl. No.	Description of base Bidding Documents	Amendment(s)/Clarification(s) issued to Base Documents prior to Bid opening
		b) Amendment No. 2 dated 16.04.2024 vide Doc No. RE-CS-5807-004-9-AMDT-06.
4.	Section-IV : General Conditions of Contract (GCC)	-NIL-
5.	Section- V : Special Conditions of Contract (SCC)	a) Amendment No. 1 dated 19.03.2024 vide Doc. No. RE-CS-5807-004-9-AMDT-02. b) Amendment No. 2 dated 08.04.2024 vide Doc No. RE-CS-5807-004-9-AMDT-04.
6.	Section-VI: Technical Specifications and Tender Drawings.	a) Amendment No. 01 dated 13.04.2024 vide Doc No. RE-CS-5807-004-9-AMDT-05. b) Amendment No. 02 dated 16.04.2024 vide Doc No. RE-CS-5807-004-9-AMDT-08 c) Amendment No. 03 dated 03.05.2024 vide Doc No. RE-CS-5807-004-9-AMDT-09.
7	Section-VII: Forms & Procedures (F&P) consisting of Book 1 of 3, Book 2 of 3 & Book 3 of 3	a) Amendment No. 1 dated 19.03.2024 vide Doc. No. RE-CS-5807-004-9-AMDT-03. b) Amendment No. 2 dated 16.04.2024 vide Doc. No. RE-CS-5807-004-9-AMDT-07.
8	Clarifications	a) Clarification No. 1 to Commercial Portion of Bidding Documents (Section I to V, Section VII) dated 08.04.2024 vide Doc. No. RE-CS-5807-004-9-CLRF-01 b) Clarification No. 01 To Section VI (Technical Specification) dated 13.04.2024 vide Doc. No. RE-CS-5807-004-9-CLRF-02.

- (iv) Corrigendum No. 1 dated 10.03.2024, no. 2 dated 15.03.2024, no. 3 dated 04.04.2024, no. 4 dated 18.04.2024, no. 05 dated 24.04.2024 and no. 6 dated 02.05.2024, all issued on ETS portal extending either the bid downloading period, and/ or the last date of receipt of bids and opening of Techno-Commercial Bids.
- (v) Your Techno-Commercial and Price Bid proposal for the subject package submitted online on ETS Portal against **TSC No. NTPC-2024-TN000004** and Techno-Commercial Bid (Envelope-I) proposal bearing **Ref. No. Nil** dated **02.04.2024** and opened on 09.05.2024 and your post bid clarification dated 23.05.2024 & 05.06.2024.
- (vi) Your certification to full compliance to all provisions of bidding documents by accepting the Attribute in Electronic Form on ETS Portal ("Do you Certify full compliance to All Provisions of Bidding Documents"), thereby confirming that any deviation, variations and additional

Souvik Kundu

शौभिक कुंडु / SOUVIK KUNDU
सहायक महाप्रबंधक (इलेक्ट्रिकल)
Assistant General Manager (Electrical)
ब्रिज एंड रूफ कम्पनी (इण्डिया) लिमिटेड
BRIDGE AND ROOF CO. (INDIA) LIMITED

conditions found anywhere in Bid proposal, implicit or explicit, stands unconditionally withdrawn, without any cost implication whatsoever to NTPC Limited.

- (vii) Our email dated 06.07.2024 & 10.07.2024 intimating you start of e-Reverse Auction on 18.07.2024.
- (viii) Your Price Bid (Envelope-II) proposal bearing Ref. No. Nil dated 17.04.2024 and opened on 15.07.2024.
- (ix) Our email dated 18.07.2024 inviting you for participation in e-Reverse Auction to be started from 14:30 hrs IST on 18.07.2024 on ETS portal with e-RA No. NTPC-2024-RA000009.
- (x) Result of Reverse Auction e-RA No. NTPC-2024-RA000009 held and conducted on 18.07.2024 on ETS portal.
- (xi) Your e-mail/ Letter No. B AND R/Elec./Solar/2024/NTPC/Sipat/01 dated 23.07.2024, submitting the final price breakup of total bid price along with attachment-3P (enclosed with this NOA at Appendix-I).
- (xii) Our request email dated 04.09.2024 for extension in bid validity period upto 06.11.2024 and Bid Security upto 21.12.2024.
- (xiii) Your email dated 04.09.2024 confirming extension of bid validity till 06.11.2024.

2.0 We confirm having accepted your proposal submitted online on ETS portal and e-Reverse Auction held on 18.07.2024 from 14:30 Hrs for the subject package read in conjunction with all the specifications, terms & conditions of the Bidding Documents including its Amendments & Clarifications and your letter/email referred to in Para 1.0 above and award on you the contract for the work of Ex-works (India) supply of all plant and equipment including mandatory spares for "26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT" as per specifications and scope defined in the Bidding Document No. RE-CS-5807-004-9 read in conjunction with its Amendments & Clarifications referred to in Para 1.0 above (hereinafter referred to as 'First Contract').

3.0 We have also notified you vide our Notification of Award No. RE-CS-5807-004-9-SC-NOA-256 dated 06.11.2024 for award of "Second Contract" on you for the work of providing all services excluding Civil works i.e. Inland Transportation for Delivery at Site, Inland Transit Insurance, Unloading, Storage, Handling at Site, Installation, insurance covers other than Inland Transit Insurance Testing and Commissioning and conducting Guarantee tests in respect of all the equipment supplied under the 'First Contract', as referred to in para 2.0 above for "26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT" as per Bidding Document No. RE-CS-5807-004-9 read in conjunction with its Amendments & Clarifications referred to in Para 1.0 above (hereinafter referred to as 'Second Contract').

3.1 We have also notified you vide our Notification of Award No. RE-CS-5807-004-9-TC-NOA-257 dated 06.11.2024 for award of "Third Contract" on you for Civil Works as specified in the Contract/ Bidding Documents for "26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT" as per specifications and scope defined in Bidding Document No. RE-CS-5807-004-9 read in conjunction with its Amendments & Clarifications referred to in Para 1.0 above (hereinafter referred to as 'Third Contract').

Souvik Kundu
 शौभिक कुंडु / SOUVIK KUNDU
 सहायक महाप्रबंधक (इलेक्ट्रिकल)
 Assistant General Manager (Electrical)
 ब्रिज एंड रूफ कम्पनी (इण्डिया) लिमिटेड
 BRIDGE AND ROOF CO. (INDIA) LIMITED

- 3.2 We have also notified you vide our Notification of Award No **RE-CS-5807-004-9-FRC-NOA-258 dated 06.11.2024** for award of "Fourth Contract" on you for Comprehensive Operation & maintenance of SPV Plant along with electrical equipment, consumables, and spare parts for a period of Three years (03) from the date of commissioning of Full Project Capacity and Annual Maintenance Contract (AMC) of the equipment (hereinafter referred as "**O&M contract**") of "**26 MW FLOATING SOLAR PV PROJECT AT RESERVOIR- 1B OF NTPC SIPAT**" as per specifications and scope defined in Bidding Document No. **RE-CS-5807-004-9** read in conjunction with its Amendments & Clarifications referred to in Para 1.0 above (hereinafter referred to as '**Fourth Contract**').
- 3.3 You shall also be fully responsible for the works to be executed under the 'Second Contract' and/or 'Third Contract' and/ or 'Fourth Contract' and it is expressly understood and agreed by you that any breach under the 'Second Contract' and/or 'Third Contract' and/ or 'Fourth Contract' shall automatically be deemed as a breach of this 'First Contract' and vice-versa and any such breach or occurrence or default giving us a right to terminate the 'Second Contract' and/or 'Third Contract' and/ or 'Fourth Contract' and/or recover damages thereunder, shall give us an absolute right to terminate this Contract and/or recover damages under this 'First Contract' as well and vice-versa. However, such breach or default or occurrence in the 'Second Contract' and/or 'Third Contract' and/ or 'Fourth Contract' shall not automatically relieve you of any of your responsibilities/obligations under this 'First Contract'. It is also expressly understood and agreed by you that the equipment/materials to be supplied by you under this Contract when installed and commissioned by you under the 'Second Contract' and 'Third Contract' and operated and maintained by you under the 'Fourth Contract' shall give satisfactory performance in accordance with the provisions of the Contract.
- 4.0 The total Contract Price for the entire scope of work covered under the Contract shall be **INR 105,50,07,926/- (Indian Rupees One Hundred Five Crore Fifty Lakh Seven Thousand Nine Hundred Twenty-Six Only)** as per the following break-up:

Sl. No.	Particulars	Contract Price in INR*
1.	Ex-manufacturing Works/ Place of despatch (both in India) price for Main Equipment	105,00,07,926.00
2.	Ex- manufacturing Works/ Place of despatch (both in India) price for Mandatory spares	50,00,000.00
TOTAL First Contract Price (1+2)*		105,50,07,926.00

* In addition to above, the applicable Goods and Service Tax (GST) payable in accordance with the provisions of Bidding Documents shall be as under:

Sl. No.	Particulars	Rate of GST (%)	Amount on which GST is applicable (in INR)	Total GST payable (in INR)
A.	GST on Ex-manufacturing Works/ Place of despatch (both in India) price for Main Equipment	13.8	105,00,07,926.00	14,49,01,094.00

Souvik Kundu

शौभिक कुंडु / SOUVIK KUNDU
 सहायक महाप्रबंधक (इलेक्ट्रिकल)
 Assistant General Manager (Electrical)
 ब्रिज एंड रूफ कम्पनी (इण्डिया) लिमिटेड
 BRIDGE AND ROOF CO. (INDIA) LIMITED

Sl. No.	Particulars	Rate of GST (%)	Amount on which GST is applicable (in INR)	Total GST payable (in INR)
B.	GST on Ex- manufacturing Works/ Place of despatch (both in India) price for Mandatory spares	13.8	50,00,000.00	6,90,000.00
TOTAL GST Payable for First Contract (A+B)				14,55,91,094.00

- 5.0 You shall prepare and finalize the Contract Documents for signing of the formal Contract Agreement and shall enter into the Contract Agreement with us, as per the proforma enclosed with the Bidding Documents, on non-judicial stamp paper of appropriate value within 28 days from the date of this Notification of Award.
- 6.0 In addition to the contract performance security, you have to provide security in the form of Bank Guarantee/ Insurance Security Bond against annual generation quoted corresponding to DC:AC ratio in terms of Appendix-3B, Sub-section-1A, Section-VI (Technical Specification), since the quoted DC: AC ratio is greater than 1.5.
- 7.0 This Notification of Award is being issued to you in duplicate. We request you to return its duplicate copy duly signed and stamped on each page including all the enclosed Appendices, by the authorised signatory of your company as a proof of your acknowledgement and confirmation.

Please take the necessary action to commence the work and confirm action.

Thanking you

Yours Faithfully
For and on behalf of NTPC Ltd.

HEMANT Digitally signed by HEMANT
Date: 2024.11.06 12:11:28
+05'30'

(Hemant)

AGM (Contract Services)

E-mail: hemants@ntpc.co.in

Enclosure a/a: Appendix-I: Price Break up and attachment-3P.

Souvik Kundu

शौभिक कुंडु / SOUVIK KUNDU
सहायक महाप्रबंधक (इलेक्ट्रिकल)
Assistant General Manager (Electrical)
ब्रिज एंड रूफ कम्पनी (इण्डिया) लिमिटेड
BRIDGE AND ROOF CO. (INDIA) LIMITED

EC condition No 2.3

Status of Implementation of Public Hearing Issues - NTPC Sipat stage III

SI No	Activity	Status
1	Development of Sports Stadium in Sipat village	In-principle approval obtained. Drawing and Estimate preparation in process.
2	Development of Sports Stadium in Baniyadih village	In-principle approval obtained. Site visit to be conducted for Drawing and Estimate preparation
3	Medical Infrastructure in PHC, Sipat	PO awarded for Rs 58.43 Lakhs for purchase of necessary materials and equipments for PHC Sipat Ist installment of Rs. 46.74 Lakhs released to Collector, Bilaspur.
4	Taekwondo Promotion in Janji village	Activity completed and Tournament also completed. 1.11 lakhs Taekwondo items provided to Janji as per their requirement
5	Developing Health infrastructure	PO awarded for Rs 15.00 Lakhs for purchase of Delivery Vaccine Van and full payment released to Collector, Bilaspur
		10 nos Blood Donation Couches provided to CIMS, Bilaspur for an amount of Rs.4.0 lakhs
		PO awarded for Rs.292.05 lakhs for procurement of Medical Equipment for CIMS, Bilaspur. Ist installment of Rs 233.64 Lakhs released to Collector, Bilaspur
6	Conduct of Medical Camps	Mobile Medical Unit is operational covering 36 project affected villages. Mobile Medical Unit has qualified doctor, pharmacist, nurses and paramedical staff. It provides free consultation, medicines and pahological testing. Total cummulative beneficiaries for FY 2024-25 is 17567.
7	Renovation of School in Eramshahi village	In-principle approval obtained. Site visit conducted. Renovation of existing school building is not possible. New building can be constructed on that space. Sarpanch has been requested to arrange for site clearance and provide space and clearances for construction of School Building.

EC condition No 2.3

Status of Implementation of Public Hearing Issues - NTPC Sipat stage III

SI No	Activity	Status
8	Development of School Education Infrastructure in affected villages	PO awarded of Rs 61.01 Lakhs for Smart Classroom Infrastructure through EDCIL. Installation of 08 nos Smart Class Infrastructure and 02 nos Smart Podiums completed.
		PO awarded of Rs 27.56 Lakhs for 300 sets Classroom Furniture for MLS Govt College. Installation completed.
		PO awarded of Rs 10.31 Lakhs for Construction of new Anganwadi Centre no. 28 at Hardivishal village Work in progress
9	Skill Development/Vocational Training	PO awarded of Rs 28.09 Lakhs for providing short term placement linked skill development training programmes in 03 trades through CIPET Korba for local youths of affected villages Training of machine operator assistant - injection mouldng trade completed. 16 participants have been issued offers of appointment in various companies.
10	Installation of Handpump in Darripara Mohalla of Rank village	PO awarded of Rs 15.88 Lakhs for piped drinking water supply arrangement in Darriparra mohalla of village Rank. Work in progress.
11	Drinking Water	PO awarded of Rs 18.51 Lakhs for Drinking water supply arrangement at Naiyapara mohalla in village Rank. Work in progress.
		PO awarded of Rs 9.91 Lakhs for installation of 03 nos bore wells along with motor pump system in Janji village. Work in progress
		PR of Rs 7.36 Lakhs for deployment of water tankers for providing drinking water in village Darrabhata. Presently under PR concurrence stage
		PR of Rs 4.93 Lakhs for deployment of water tankers for providing drinking water in village Janji. Presently under PR concurrence stage
		PR of Rs 6.19 Lakhs for deployment of water tankers for providing drinking water in village Kaudiya. Presently under PR concurrence stage

EC condition No 2.3

Status of Implementation of Public Hearing Issues - NTPC Sipat stage III

SI No	Activity	Status
	Drinking Water	PR of Rs 6.19 Lakhs for deployment of water tankers for providing drinking water in village Sipat. Presently under PR concurrence stage
12	Development of Pond/Pond Rejuvenation	CC road, pitching work and ghat construction in Panbhariya pond in Kaudiya village. Work Completed (20.00 lakhs)
		Regarding deepening, pitching and construction work in Balabad pond in Deori village Work Completed (25.54 lakhs)
		Piching, Bathing Ghat in Amha & Rani Sagar Talab in Janji village. PO Awarded and Work in progress (28.89 lakhs)
		PO awarded of Rs 18.49 Lakhs for development of embankment, brick pitching, paver blocks from berm of road to embankment, constn bathing ghats of Bandhwa Talaab (towards Deori village side)(Part-I). Work in progress.
		PR of 49.66 lakhs for Beautification, Area Development, Park Development, Community Toilet etc at Ghat of Bandhwa Talab (Part-II) Under award process.
		PO awarded of Rs 38.76 Lakhs for rejuvenation of Mahuwa Talab in village Gatoura. Work to be started.
		PO awarded of Rs 24.62 Lakhs for Pachri and Pitching in Ramsagar talab, Rajiv Mission Talab and Naya Talab in Karra village (03 Ponds). Work in progress.
		PO awarded of Rs 26.61 Lakhs for development of Pond in Eramshahi village. Work in progress.
13	Community Toilet Infrastructure	Community Toilet in Rank village. Work completed (10.79 lakhs)
		Toilet in Govt Higher Secondary School, Darrabhata village Work completed (10.00 lakhs)
14	Renewable Energy	Installation of 22 nos Solar High Mast Lights through CREDA. Installation completed (103.33 lakhs)
		PO awarded of Rs 46.97 Lakhs for installation of 10 nos Solar High Mast Lights through CREDA. Location finalized, installation to be started.

EC condition No 2.3

Status of Implementation of Public Hearing Issues - NTPC Sipat stage III

SI No	Activity	Status
	Renewable Energy	PO awarded of Rs 1.57 Lakhs for procurement of E-Cart (for Garbage Disposal) at Luthra Sharif Dargah. E-Cart handedover to Intezamiya Committee Luthra Sharif Dargah.
15	Infrastructure development	PO awarded of Rs 57.39 Lakhs for construction of road from Bazaar Chowk to Lilagarh River in Darrabhata village. Work completed.
		Construction of Culvert in Darrabhata village. In-principle approval obtained. site visit to be done.
		PO awarded of Rs 18.89 Lakhs for construction of cremation shed in Mukti Dham near Limahi Talab in village Sipat. Work in progress.
		PO awarded of Rs 38.77 Lakhs for construction of boundary wall of Muktidham in Anusuchit Jati Mohala in Deori vilage. Work in progress
		PO awarded of Rs 20.97 Lakhs for boundary wall construction of Gauthan in Janji village. Work in progress
		PO awarded of Rs 44.86 Lakhs for construction of CC road from Nawadih Chowk to Mant Ram Sidar House vis Mata Choura Mandir and required Drainage System in village Sipat Work in progress.
		PO awarded of Rs 71.84 Lakhs for construction of CC road in village Janji Karra and Sipat Work in progress.
		PO awarded of Rs 37.44 Lakhs for construction of CC Roads in Gataura village Work completed.
		PO awarded of Rs 40.46 Lakhs for laying of CC road from Sahka Ram house to NH Road and Mata choura to Purana Bazar in Raliya village Work started.
		PO awarded of Rs 17.87 Lakhs for Construction of CC Road in Sipat village Work completed
PR of Rs 71.40 Lakhs for construction of CC road in village Karra. Presently under PR concurrence stage		

EC condition No 2.3

Status of Implementation of Public Hearing Issues - NTPC Sipat stage III

SI No	Activity	Status
	Infrastructure development	PR of Rs 32.76 Lakhs for Boundary wall construction in village Karra. Presently under PR concurrence stage
PO awarded of Rs 49.41 Lakhs for reconstruction of V.R.B. (culvert) near village Gatoura at RD 33015 meter on the left bank canal of Kharang reservoir on deposit basis Ist installment of Rs.39.52 lakhs payment released to Collector, Bilaspur		
PO awarded of Rs 19.90 Lakhs for CC road Khageshwar house to muktidham in Hardadih village Wotk to be started.		
PO awarded of Rs 11.18 Lakhs for Construction of CC approach road in village Kaudia Work completed.		
PO awarded of Rs 38.47 Lakhs for Boundary wall construction in Muktidham Sankarpara at Koudiya village. Work in progress		
PO awarded of Rs 47.86 Lakhs for construction of Community Hall in Rank Village Work to be started		
Financial assistance of Rs 21.77 Lakhs for repair of road work in village Darrabhata. Work completed.		
16	Other Activities	<p>PO awarded of Rs 7.99 Lakhs for Providing Financial Support for 1000 nos. of Helmets to SP Bilaspur for State Road Safety Month 2025 Complete payment released.</p> <p>PO awarded of Rs 11.58 Lakhs for providing Assistance to Collector Bilaspur for organzing State-Level Sports activities for the Divyang Children Complete payment released.</p>