

Ref: APL/Ganeshpur/EMD/MoEFCC/EC/275/11/24

Date: 26.11.2024

To,

Additional Principal Chief Conservator of Forest Ministry of Environment and Forest & Climate Change

Regional Office (ECZ), Bungalow No. A-2, Shyamali Colony, Ranchi – 834 002

Sub: Submission of half yearly Environment Clearance (EC) Compliance Status for Ganeshpur I
Opencast Coal Mine Project at Balumath Block, Latehar District, Jharkhand

Ref: Environment clearance vide letter no J-11015/251/2010-IA.II (M) dated 24.01.2014 and its subsequent transfers vide letter dated 10.06.2015 & 22.10.2020

Dear Sir,

With reference to the above subject, please find enclosed herewith Six-Monthly Environment Clearance (EC) Compliance Status report for the period of **April'2024 to September'2024** of Ganeshpur I Opencast Coal Mine Project at Balumath Block, Latehar District, Jharkhand in soft (e-mail).

The Mine Project is not in operation; this is for your kind information and record please.

Thanking You, Yours faithfully,

for Adani Power Limited, Raipur

(R N Shukla)

Head Environment & Forest

Encl.: As above

CC:

The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, East Arjun Nagar, New Delhi – 110 032

The Regional Officer
Jharkhand State Pollution Control Board
E-1, CTI Colony, Dhurwa, Ranchi – 834 004

The Member Secretary, Jharkhand State Pollution Control Board H.E.C., Dhurwa, Ranchi – 834 004 Jharkhand

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# SIX MONTHLY COMPLIANCE REPORT OF ENVIRONMENT CLEARANCE (EC)

**FOR** 

### GANESHPUR I OPENCAST COAL MINE PROJECT

At

## BALUMATH BLOCK, LATEHAR DISTRICT, JHARKHAND

Submitted to:

East Central Zone, Regional Office
Ministry of Environment, Forest & Climate Change,
Central Pollution Control Board, New Delhi &
Jharkhand State Pollution Control Board, Ranchi



Submitted by:

**Environment Management Department** 

Adani Power Limited

Adani Corporate House, Shantigram SG Highway, Ahmedabad- 382 421

Period: April'2024 - September'2024

Ganeshpur I Opencast Coal Mine Project Located at Balumath Block, Latehar District, Jharkhand

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Ganeshpur I Opencast Coal Mine Project Located at Balumath Block, Latehar District, Jharkhand

#### **INTRODUCTION**

Ganeshpur coal block has been a part of the coalfield of North Karanpura within Central Coalfields Limited command area in the state of Jharkhand,

The Ganeshpur block is located in the western part of the North Karanpura Coalfield. It covers an area of 2.37 Sq.Km. is bounded by Lat.23°48'06" & 23°49'11" N and Long. 84°51'00" & 84°52'30" E. It falls under the Balumath Block of Latehar District of Jharkhand State.

It had been allotted to M/s Tata Steel Ltd., as leader and M/s Adhunik Power and Natural Resources Ltd., as the associate by the Ministry of Coal, Govt. of India, vide letter no. 13016/27/2008-CA-I dated 28<sup>th</sup> May, 2009 for end use of coal in their thermal power projects.

The Supreme Court of India vide judgment dated 25<sup>th</sup> August 2014 read with its order dated 24<sup>th</sup> September. 2014 has cancelled the allocation of 204 coal blocks and issued directions. The nominated authority in accordance with provisions of the Coal Mines (Special Provisions) Second Ordinance, 2014 and the Coal Mines (Special Provisions) Rules 2014 conducted the auction of the mines.

Ministry of Coal vide Vesting Order under clause (b) of sub-rule (2) of rule 7 and sub-rule (1) of rule 13 and Order no. 104/27/2015/NA dated 22<sup>nd</sup> April, 2015 allocated the Ganeshpur I Opencast Coalmine Project of 4 MTPA (normative) & 5.5 MTPA (Peak) to M/s GMR Chhattisgarh Energy Limited as the successful bidder.

Subsequently, M/s GMR Chhattisgarh Energy Limited obtained transfer of Environmental Clearance vide MoEF&CC letter no. J-11015/251/2010-IA.II (M) dated 10.06.2015

GMR Chhattisgarh Energy Limited has been acquired by Adani Power Limited & the name of the company has been changed to Raipur Energen Limited with effect from 20<sup>th</sup> August 2019. It is to further note that Raipur Energen Limited is 100% subsidiary of Adani Power Limited.

Raipur Energen Limited has also obtained EC transfer letter of Ganeshpur I Opencast Coal Mine from MoEF&CC vide letter no. J-11015/251/2010-IA.II (M) dated 22.10.2020

Environment Clearance is transferred from Raipur Energen Limited to Adani Power Limited vide letter no. J.13012/62/2008-IA.II (T), dated 24.04.2023.

Ganeshpur I Opencast Coal Mine has not started mining operation.

Ganeshpur I Opencast Coal Mine Project Located at Balumath Block, Latehar District, Jharkhand

# Compliance Status of Environmental Clearance granted for Ganeshpur Opencast Coal Mine vide letter no. J-11015/251/2010-IA.II (M) dated 24.01.2014 and its subsequent transfers vide letter dated 10.06.2015 & 22.10.2020

CI NI-	vide letter dated 10.06.2			
SI. No.	EC Conditions	Compliance status		
	A. Specific conditions:			
i	The maximum production from mine at any given time shall not exceed limit as prescribed in the EC.	Compliance assured.  There is no coal mining activity during April'2024 to September'2024.  Raipur TPP has not carried out any mining activity since June 2015, as stage- 2 forest clearance and mining lease is under approval.  The condition is noted and included in planning.  Detailed status will be submitted once the mining activity is started after mining lease is received.		
ii	Details of total number of people provided employment in the project be provided to the ministry for record.	Compliance assured. Expected direct employment of 705 persons will be generated during mine operation as per approved Mine Plan,		
iii	Commitment made during public hearing along with the budgetary provisions should be adhered to.	Compliance assured once the project takes off.		
iv	Apart from CSR incentives, other measures such as carrying out regular repairs of the hand pumps and wells, upgrading the infrastructure of Primary Health Centre at Seregara, Beautification of Seregara community Hall (Planned), repair of Road of Jala village (Planned), Providing solar lamps at key locations in the village (Planned) be undertaken so as to improve the infrastructure of the area.	Compliance assured. Raipur TPP has not initiated any mining activity since June 2015 as stage- 2 forest clearance and mining lease is under approval process. The condition is noted and included in planning. Detailed status shall be submitted once the project takes off after mining lease is received.		
V	provided for CSR activity at the rate of Rs.6/T of Coal production.	Compliance assured once the project takes off The condition is noted and included in planning. Detailed status shall be submitted once the project takes off after mining lease is received.		
vi	Budget should be provided in the CSR action plan so that it is committed on behalf of company.	Compliance assured once the project takes off		
vii	Transportation of coal from pit head to Tori Shivpuri railway sliding which is located at the distance of 1.5-2 Km will be by belt conveyor and silo loading into wagon further by rail. There will be no transportation of Coal by road.	Compliance assured once the project takes off.		
viii	R&R of 220 PAF's of village Jala (126 nos), seregara (2 no's) Nagra (81 no's), pundarlawa	Compliance assured once the project takes off.		

SI. No.	EC Conditions	Compliance status
	(11 no's) involved and need to be addressed.	Raipur TPP has not initiated any mining activity
	The R&R cost shall be 53.54 crores.	since June 2015 as stage- 2 forest clearance
		and mining lease is under approval process.
ix	The temporary OB dump would be 125 ha	Compliance assured once the project takes off.
	area with 75 m height which will be totally	
	rehandled at the end of mine and no OB	
	dump and internal filling will be brought to	
	the ground level. Final water body/void	
	should be of 32 ha and 30 m depth.	
X	Grass turfing should be provided up to 25	Noted.
	years.	Compliance assured during operation phase.
xi	The excavated area should be brought back	Compliance assured.
	to productive use e.g. agriculture and others.	
xii	Continuous ground water should be carried	Compliance assured once the project takes off.
	out in and around 5 km mine area.	
xiii	The Height of the external OB dump should	Noted & Compliance assured once the project
	be less than 30m.	takes off.
xiv	Indigenous Social scientist should be	Noted.
	appointed under the project.	
XV	Local People should be involved in skill	Compliance assured once the project takes off.
	development. Employment should be created	Raipur TPP has not initiated any mining activity
	for local people e.g. Irrigation purpose,	since June 2015 as stage- 2 forest clearance
	construction of well, Talab, Poultry, Dairy etc.	and mining lease is under approval process.
	so the indigenous people should not be	
	marginalized.	
xvi	The Industry should involve local people and	Noted & compliance assured once project takes
	their families as part of developmental	off.
	process.	
xvii	Handicapped persons should be provided	·
	more than Rs 1500/ Month as pension for life	Program/activities
	as against the proposal of the proponent.	
	Provision of motor tricycle could be	
	considered to all the handicapped persons in	
:::	area.	Nahad
xviii	Long term annuities should be provided to the entire life of PAFs.	Noted.
viv		The condition is noted and will be complied
xix	Cow shed should be provided. Bio mass can be used for cattle and as fertilizer.	The condition is noted and will be complied once the project takes off.
~~	Controlled blasting should be practiced to	Compliance assured once the project takes off.
xx	reduce dust generation.	Mitigation measures will be taken to reduce
	reduce dust generation.	dust generation & fugitive emission.
vvi	R&D should be carried out for better	Noted & agreed
xxi	infrastructure for dust suppression in coal	Raipur TPP will extend efforts to carryout R&D
	extraction area.	for dust suppression in coal extraction area
xxii	Spices of Karanj, Su-babul should not be	Compliance assured once the project takes off.
^^!!	planted. The native species should be	Compliance assured office the project takes off.
	planted. All 11 plant species suggested e.g.	
	pionico, /iii ii pionic species suggested e.g.	

SI. No.	EC Conditions	Compliance status
	Buchnania Lanzan, Butea monosperma,	
	desimodium gaggeticum, diospyros	
	melanoxylon, Holarrhaena pubescence,	
	Semicarpus anacardium, Shorea robusta,	
	Terminalia alata, Terminalia arjuna,	
	woodforia fruiticosa, Acacia catechu.	
xxiii	A commitment letter on this issue be	Noted.
	submitted to the MoEF for record.	The detailed status shall be submitted once the
		mining activity is started after the mining lease
		is received.
xxiv	Coal transport from mine to Railway siding	Raipur TPP has not initiated any mining activity
	will be by closed conveyor and at Railway	since June 2015 as stage- 2 forest clearance
	siding wagon loading by silo.	and mining lease is under approval process.
		Detailed status shall be submitted once the
		mining activity is started after the mining lease
		is received.
xxv	Stage -1 Forest clearance be obtained before	Complied.
	the mining activity.	Stage -1 Forest clearance obtained and same is
		already submitted with previous compliance
	The amb advance are acceptanted also a the since	reports
xxvi	The embankment constructed along the river	Compliance assured once the project takes off.
	boundary shall be of suitable dimensions and	
	critical patches shall be strengthened by	
	stone pitching on the side river and stabilized	
	with plantation so as to withstand the peak water flow and prevent mine inundation.	
xxvii	There shall be no overflow of OB into the	Compliance assured once the project takes off.
XXVII	river and into the agricultural fields and	Compliance assured office the project takes off.
	massive plantation of native species shall be	
	taken up in the area between the river and	
	the project.	
xxviii	OB shall be stacked at two earmarked	Compliance assured once the project takes off.
737.4111	external OB dumpsite(s) only. The Ultimate	The project takes only
	slope of the dump should not exceed 28°.	
	Monitoring and management of existing	
	reclaimed dumpsites shall continue until the	
	vegetation becomes self-sustaining.	
	Compliance status shall be submitted to the	
	ministry of environment and Forest and its	
	concerned Regional office on yearly basis.	
xxix	Catch drains and siltation ponds of	Compliance assured once the project takes off.
	appropriate size shall be constructed to	
	arrest silt and sediment flows from soil, OB	
	and mineral dumps. The water so collected	
	shall be utilised for watering in the mine area,	
	road, green belt development etc. the drains	
	shall be regularly desilted and maintained	

SI. No.	EC Conditions	Compliance status
	properly. Garland drains (size, gradient and	
	length) and sump capacity shall be designed	
	keeping 50% safety margin over and above	
	the peak sudden rainfall and maximum	
	discharge in the area adjoining the mine site.	
	Sump capacity shall also provide adequate	
	retention period to allow proper to allow	
	proper settling of silt material.	
xxx	Dimension of the retaining wall at the toe of	Noted & Compliance assured once the project
	the dumps and OB benches within the mine	takes off.
	to check run-off and siltation shall be based	Detailed status shall be submitted once the
	on the rainfall data.	mining activity is started after mining lease is
		received.
xxxi	Crushers at the CHP of adequate capacity for	Compliance assured once the project takes off.
	the expansion project shall be operated with	Detailed status shall be submitted once the
	high efficiency bag filters, water sprinkling	mining activity is started after mining lease is
	system shall be provided to check fugitive	received.
	emissions from crushing operation, conveyor system, haulage roads, transfer points etc.	
xxxii	Drills shall be wet operated.	Compliance assured during operation phase.
xxxiii	The project authorities shall undertake	Compliance assured during operation phase of
AAAIII	repairing and tarring of roads used for	mining.
	mineral transportation. A 3-tier green belt	inning.
	comprising of a mix of native species shall be	
	developed all along the major approach road.	
xxxiv	Controlled blasting shall be practiced with	Compliance assured once the project takes off.
7,7,7,1,7	use of delay detonators and only during	Detailed status shall be submitted once the
	daytime. The mitigative measures for control	mining activity is started after mining lease is
	of ground vibration and to arrest the fly rocks	received.
	and boulders shall be implemented.	
xxxv	The external O.B dump shall be maintained to	Compliance assured once the project takes off.
	30 m height in post mining phase. While	Detailed status shall be submitted once the
	doing so, 43Mm3 of external O.B will be re-	mining activity is started after mining lease is
	handled and will be filled back in quarry area	received.
	to ensure that height of the resultant	
	external O.B dump is kept up to 30m only.	
xxxvi	In post – mining stage, as per revised plan, of	Noted & Agreed
	the total 398 ha area, the 154 ha area will be	
	under plantation, 185 ha under agriculture,	
	32 ha water body, 27 ha for public and other	
	use. The void depth would be reduced and it	
	would be less than 40 metre.	
xxxvii	The OB generated (Estimated) would be	Compliance assured once the project takes off.
	127.83 Mm3. OB dump in 125 ha area with 65	
	metre height. The backfilling would be	
	started from 3 <sup>rd</sup> year onwards. Width of	
	working bench is 30 to 40 m. maximum	

SI. No.	EC Conditions	Compliance status
	depth of quarry shall be 220m. The final	
	height of external O.B is to be reduced up to	
	30 m, in post mining phase by rehandling	
	extra OB and filling the same in excavated	
	area. Due to this re-handling of 43, cum of	
	Ob. The agriculture land is excavated area	
	will increase from 23 ha to 46 ha and	
	plantation area increases from 104 ha to 133	
	ha.	
xxxviii	Internal, OB dump would be at ground level.	Compliance assured once the project takes off.
	External dump would be up to 25 years after	Detailed status shall be submitted once the
	that 90% O.B would be rehandled.	mining activity is started after mining lease is
		received.
xxxix	A progressive afforestation plan shall be	Compliance assured during development stage
	implemented by planting native species in	of the project.
	consultation with the local DFO/ Agriculture	
	Department. The density of the trees shall be	
	around 2500 plants per ha. Massive	
	plantation shall be carried out in open spaces	
	in and around the mine and a 3-tier avenue	
	plantation along the main approach roads to	
	the mine.	
xl	The maximum height of external OB dump, if	Compliance assured once the project takes off.
	any, for hard OB will not exceed 90 m and	Detailed status shall be submitted once the
	that for soft OB shall not exceed 60m. The	mining activity is started after mining lease is
	maximum slope of the dump shall not exceed	received.
	28 degrees. Monitoring and management of	
	reclaimed dump sites shall continue till	
	vegetation becomes self- sustaining and compliance status shall be submitted to	
vli	MoEF and its Regional office on yearly basis.	Noted 9 Compliance assured
xli	Of the total quarry area of 204 ha, the External dump area of 125 ha shall be	Noted & Compliance assured
	·	
	reclaimed with plantation shall be gently sloped and the upper benches shall be	
	terraced and stabilized with plantation/	
	afforestation by planting native plant	
	species in consultation with the local	
	DFO/Agriculture Department. The density of	
	the trees shall be around 2500 plants per ha.	
xlii	No groundwater shall be used for mining	Noted & Compliance assured once the project
^'''	operations.	takes off.
xlii	Regular monitoring of groundwater level and	Compliance assured once the project takes off.
^III	quality shall be carried out by establishing a	Compliance assured office the project takes off.
	network of existing wells and construction of	
	new piezometers. The monitoring for quality	
	shall be done four times a year in pre-	
	shon be done tool clines a year in pre-	

SI. No.	EC Conditions	Compliance status
	monsoon (May), monsoon (August), post-	
	monsoon (November) and winter (January)	
	seasons and for quality in May. Data thus	
	collected shall be submitted to the MoEF and	
	to the CPCB quarterly within one month of	
	monitoring.	
xliv	The Company shall put up artificial	Compliance assured once the project takes off.
	groundwater recharge measures for	Detailed status shall be submitted once the
	augmentation of groundwater resource in	mining activity is started after mining lease is
	case monitoring indicates a decline in water	received.
	table. The project authorities shall meet	
	water requirement of nearby village(s) in	
	case of the village wells go dry due to	
	dewatering in mine.	
xlv	Sewage treatment plant shall be installed in	Compliance assured once the project takes off.
	the existing colony. ETP shall be provided for	STP will be developed along with construction
	workshop and CHP wastewater.	activities.
xlvi	Beside carrying out regular periodic health	Noted and compliance assured once the project
	check-up of their workers, 10% of the	takes off.
	workers identified from workforce engaged	
	in active mining operations shall be	
	subjected to health check-up for	
	occupational diseases and hearing	
	impairment, if any, through an specialised	
	agency/ institution within the District/State	
	and the results reported to this Ministry and	
	to DGMS.	
xlvii	Land oustees shall be compensated as per	Compliance assured.
	the norms laid out R&R Policy of CIL or the	The condition is noted and included in planning.
	National R&R Policy or R&R Policy of the	
	State Government whichever is higher.	mining activity is started after mining lease is received.
xlviii	For monitoring land use pattern and for post	Compliance assured once the project takes off.
	mining land use, a time series of land use	Detailed status shall be submitted once the
	maps, based on satellite imagery (on a scale	mining activity is started after mining lease is
	of 1: 5000) of the core zone and buffer zone,	received.
	from the start of the project until end of mine	
	life shall be prepared once in 3 years (for any	
	one particular season which is consistent in	
	the time series), and the report submitted to	
	MoEF and its concerned regional office,	
xlix	A detailed Final Mine Closure Plan along with	Compliance assured once the project takes off.
	details of Corpus Fund shall be submitted to	Raipur TPP has not initiated any mining activity
	the MoEF within 6 months of grant of EC.	since June 2015 as stage- 2 forest clearance
	1. The project authorities shall in	and mining lease is under approval process.
	consultation with the panchayats of the	
	local villagers and administration identify	

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SI. No.	EC Conditions	Compliance status
iv	Data on ambient air quality ( $PM_{10}$ , $PM_{2.5}$ , $SO_2$ ,	Compliance assured once the project takes off.
	$NO_x$ and heavy metals such as Hg, Pb, Cr, As,	Raipur TPP has not initiated any mining activity
	Cd, Ni and other monitoring data shall be	since June 2015 as stage- 2 forest clearance
	regularly submitted to the Ministry including	and mining lease is under approval process.
	its Regional Office and to the State Pollution	
	Control Board and Central Pollution Control	
	Board once in six months. Random	
	verification of samples through analysis from	
	independent laboratories recognized under	
	the EPA rules, 1986 shall be furnished as part	
	of compliance report.	
V	Adequate measures shall be taken for control	Noted & compliance assured once project takes
	of noise levels below 85 dBA in the work	off.
	environment. Workers engaged in blasting	
	and drilling operations, operation of HEMM,	
	etc. shall be provided with ear plugs/muffs.	
vi	Industrial wastewater (workshop and	Compliance assured once the project takes off.
	wastewater from the mine) shall be properly	
	collected, treated so as to confirm to the	
	standards prescribed under GSR 422 (E)	
	dated 19 <sup>th</sup> May 1993 and 31 <sup>st</sup> December 1993	
	or as amended from time to time before	
	discharge. Oil and grease trap shall be	
	installed before discharge of workshop	
	effluents.	
vii	Vehicular emissions shall be kept under	Compliance assured once the project takes off.
	control and regularly monitored. Vehicles	Raipur TPP has not initiated any mining activity
	used for transporting the mineral shall be	since June 2015 as stage- 2 forest clearance
	covered with tarpaulins and optimally	and mining lease is under approval process.
:::	loaded.	Nahad O Campliana assured assaults assists
viii	Monitoring of environmental quality	Noted & Compliance assured once the project
	parameters shall be carried out through establishment of adequate number and type	takes off.
	,	
	equipment in consultation with the State Pollution Control Board and data got	
	analysed through a laboratory recognised	
	under EPA rules, 1986.	
ix	Personnel working in dusty areas shall wear	Noted and will be complied once project takes
IX	protective respiratory devices and they shall	off.
	also be provided with adequate training and	Dust masks will be issued to all employees
	information on safety and health aspects.	working in dusty environment
×	Occupational Health surveillance program of	Compliance assured once the project takes off.
^	the workers shall be undertaken periodically	Compliance assured office the project takes off.
	observe any contradictions due to exposure	
	to dust and to take corrective measures, if	
	needed and records maintained thereof. The	
	needed and records manicamed thereof. The	

SI. No.	EC Conditions	Compliance status
	quality of environment due to outsourcing	
	and the health and safety issues of the	
	outsourced manpower should be addressed	
	by the company with outsourcing.	
xi	A separate environmental management cell	Raipur TPP has established dedicated team of
	with suitable qualified personnel shall be set	qualified Environment Management officials
	under the control of senior executive, who	for compliance of statutory environmental and
	will report directly to the Head of the	social conditions pertaining Ganeshpur
	company.	Opencast Mine & TPP.
		This team includes the combination of officials
		dedicated for Ganeshpur Opencast mine and
		Corporate Office of holding company.
xii	The funds earmarked for environmental	Noted & Compliance assured once the project
	protection measures shall be kept in	takes off.
	separate account and shall not be diverted to	
	other purpose. Year-wise expenditure shall	
	be reported to this Ministry and its Regional	
	Office at Bhubaneswar.	O a realized
xiii	The project authorities shall advertise at	Complied.
	least in two local newspapers widely	Advertisement regarding EC has been published
	circulated around the projects, one of which	in newsletter by prior allotee.
	shall be in the vernacular language of the locality concerned within seven days of the	Environment clearance copy has also been kept on the company website.
	clearance letter informing that the project	www.adanipower.com/Downloads
	has been accorded environmental clearance	www.adampower.com/Downloads
	and a copy of clearance letter is available	
	with State Pollution Control Board and may	
	also been seen at the website of the Ministry	
	of Environment & Forrest at	
	http://envfor.nic.in.	
xiv	A copy of the environmental clearance shall	Complied
	be marked to concerned Panchayat / local	
	NGO, if any, from whom any	
	suggestion/representation has been	
	received while processing the proposal.	
XV	A copy of the environmental clearance letter	Complied
	shall also be displayed on the website of	
	concerned Sate Pollution Control Board. The	
	EC letter shall displayed at the Regional	
	Office, District Industry Centre and	
	Collectors Office/ Tehsildar Office for 30	
Vivi	The clearance letter shall be upleaded on	Roing complied
xvi	The clearance letter shall be uploaded on the company website. The compliance	Being complied.  EC Compliance status report has been uploaded
	status of the stipulated environmental	in the company website.
	clearance conditions shall also be	www.adanipower.com/Downloads
	uploaded by the	**************************************
	project authorities on their website and	
<u> </u>	project decironates on their website and	<u>I</u>

SI. No.	EC Conditions	Compliance status
	updated at least once in six months so as to bring the same in public domain. Monitoring data of environmental quality parameter (air,	
	water, noise and soil) and critical pollutant such as $PM_{10}$ , $PM_{2.5}$ , $SO_2$ $NO_x$ (ambient) and critical sectoral parameters shall also be	
	displayed at the entrance of project premises and mine office and on company website.	
xvii	The project proponent shall submit six monthly compliance reports on status of compliance of the stipulated environmental clearance reports on status of compliance of the stipulated environmental clearance conditions (both in hard copy and in email) to the respective regional office of the Ministry, respective Zonal Offices of the CPCB and SPCB.	Being Complied. EC compliance has been regularly submitted to MoEF&CC, CPCB & JSPCB by mail. Compliance report for the period of October'2023 to March'2024 has been submitted vide letter no: APL/Ganeshpur/EMD/MoEFCC/EC/294/24 Dated 24/05/2024. The same is also available on company's website <a href="https://www.adanipower.com/Downloads">https://www.adanipower.com/Downloads</a>
xviii	The Regional Office of this Ministry located in the region shall monitor compliance of the stipulated conditions. The Project authorities shall extend full cooperation to the office(s) of the Regional Office by furnishing the requisite data/ information/ monitoring reports.	Noted Full support to the officials of the Regional Office, MoEF&CC, CPCB & JSPCB.
xix	The environmental statement for each financial year ending 31 March in Form V is mandated to be submitted by the project proponent for the concerned State Pollution Control Board as prescribed under the Environmental (Protection) Rules, 1986, as amended subsequently shall be uploaded on the company's website along with the status of compliance of the EC condition and shall be send to the respective Regional Offices of the MoEF by e-mail.	Compliance assured once the project takes off. Environmental statement will be submitted regularly to Jharkhand State Pollution Board and Regional office of MoEF&CC once the projects get operational.
5	The proponent shall abide by all the commitments and recommendations made in the EIA/EMP report so along during their presentation to the EAC.	Noted & Compliance assured.
6	The proponent is required to obtain all necessary clearances/approvals that may be required before start of the project. The ministry or any other component authority may stipulate any further condition for environment protection.	Noted & Compliance assured.

Ganeshpur I Opencast Coal Mine Project

	Ganeshpur I Opencast	
SI. No.	EC Conditions	Compliance status
7	The Ministry or any other competent	Noted
	authority may stipulate any further condition	
	for environmental protection.	
8	Failure to comply with any of the conditions	Noted
	mentioned above may result in withdrawal of	
	this clearance and attract the provisions of	
	the Environment (Protection) Act, 1986.	
9	The above conditions will be enforced inter-	Noted
	alia, under the provisions of the Water	
	(Prevention & Control of Pollution) Act, 1974,	
	the Air (Prevention & Control of Pollution)	
	Act, 1981, the Environment (Protection) Act,	
	1986 and the Public Liability Insurance Act,	
	1991 along with their amendments and	
	Rules. The proponent shall ensure to	
	undertake and provide for costs incurred for	
	taking up remedial measures in case of soil	
	contamination, contamination of	
	groundwater and surface water and	
	occupation and other diseases due to the	
	mining operations.	
EC Tran	sferred / Amendment dated 10.06.2015	
(i)	Any change in scope of work will attract the	Noted & agreed
	provisions of Environment Protection Act	
	(EPA), 1986 and Environmental Impact	
	Assessment Notification, 2006 in	
	conjunction with the subsequent	
	amendments / circular.	
(ii)	All conditions stipulated in the EC Letter no.	Noted & Compliance assured.
	J-11015/251/2010-IA.II (M) dated 24 <sup>th</sup>	,
	January, 2014 shall remain unchanged	
(iii)	The successful bidder shall be liable, if any,	As per the para no (3) of section 14 of the Coal
	for any act of violation of the EPA 1986/ EIA	Mines (Special Provisions) Act, 2015.
	Notification 2006 / subsequent	"Every liability of any prior allottee in relation
	amendments and circulars which it has	to a Schedule I coal mine in respect of any
	inherited during the transfer.	period prior to the vesting order or allotment
	3	order, shall be the liability of such prior allottee
		and shall be enforceable against it and not
		against the successful bidder or allottee or the
		Central Government".
(iv)	Successful bidder shall be liable for	Noted & Compliance assured.
	compliance of all court directions, if any.	

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