

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

<b>Proposal Name</b>	Vastan Lignite Mine		
<b>Name of Entity / Corporate Office</b>	Gujarat Industries Power Company Limited		
<b>Village(s)</b>	Charetha		
<b>District</b>	SURAT		
<b>Proposal No.</b>	IA/GJ/MIN/26807/1996	<b>Category</b>	Coal Mining
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Mangrol
<b>State</b>	GUJARAT	<b>Entity's PAN</b>	*****EQUIRED
<b>MoEF File No.</b>	J-11015/40/95-IA.II (M)	<b>Entity name as per PAN</b>	GUJARAT INDUSTRIES POWER COMPANY LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2025
<b>Remarks (if any)</b>	Compliance report Period from April 2025 to Sept 2025
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** Gujarat Industries Power Company Limited

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	1536	1432.36
Revenue Land	0	0
Forest	0	0
Others	0	0
<b>Total</b>	<b>1536</b>	<b>1432.36</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Lignite	Million Tons per Annum (MTPA)	01/11/2028	1.2	440787.56	1.2

**Conditions**

## General Conditions

Sr.No.	Condition Type	Condition Details
1	MINING PLAN	The top soil and OB dumps should be stacked in earmarked dump sites. Garland drains along the lease boundary along with the settling tanks should be made.
<p><b>PPs Submission:</b> Being Complied</p> <p>In the initial years, top soil and overburden wastes were stacked separately and the top soil has been used for spreading over the reclaimed land of back filled area and external dump for successful grass and tree plantations etc. Currently the top soil that is removed is being used simultaneously for progressive reclamation of back filled area. The external OB dumps have been developed in the Vastan Lease area. The dumps are of approx 50 meter height. The external dump overburden area is 217 Ha to accommodate about 85 M.cum of overburden. The dump has been stabilized and about 125815 plantations have been done in the about 94 Ha area of the external dump. Garland drains and settling tanks are made to arrest silt and sediment flows from soil and before and during monsoon garland drains and settling tanks are maintained for the same. Under Mining Plan and final Mine Closure Plan, Dt 20.03.2023, External Overburden waste dump Re-handling and backfilling into void of lignite mine-out area has been commenced from Dec 2023. Accordingly, the External OB dump is being re-handled and backfilled into void of lignite mined out area of North Pit. From April 2025 to Sept 2025 about 22,56,627 CuM OB has been re-handed from external dump.</p>		Date: 10/10/2025
2	AIR QUALITY MONITORING AND PRESERVATION	The level of SPM should not exceed 500 ug/cum at any station within the leasehold. Emission of SO <sub>2</sub> , Nox and CO should be maintained below the levels prescribed by the competent authority.
<p><b>PPs Submission:</b> Being Complied</p> <p>The level of SPM, SO<sub>2</sub>, NO<sub>2</sub>, CO emission is being monitored bi-monthly basis. Data related with each of the above parameters are within prescribed limits. The last half yearly return (Oct-2024 to March-2025) has already submitted online, on PARIVESH portal, dated 26.05.2025 and current half yearly monitoring report (April 2025 to Sept 2025) is enclosed herewith as ANNEXURE a</p>		Date: 10/10/2025
3	WATER QUALITY MONITORING AND PRESERVATION	The quality of effluent finally discharged should conform to the standards prescribed under GSR422 (E) dated 19.05.1993 and 31.12.1993.
<p><b>PPs Submission:</b> Being Complied</p> <p>There is no solid or liquid waste being disposed from the mine. Further, no lignite is being storage in the mine during monsoon season. Only rain water, which collected in monsoon, season, is pumped out in monsoon period only for resuming the mining activity. This water is being sampled at various stages and analyzed. Result is reported well within the prescribed limits.</p>		Date: 10/10/2025
4	AIR QUALITY MONITORING AND PRESERVATION	Regular monitoring of air, water and noise should be made in and around the core zone. Recorded data should be furnished to this ministry (regional office) and the state pollution control board quarterly, Noise levels should not exceed the limit of 85 Ddb, Ear plugs/ear muffs may be provided to the workers engaged in the noisy atmosphere.
<p><b>PPs Submission:</b> Being Complied</p> <p>Bimonthly monitoring of air, water dust fall, meteorological data of the region and noise level in core and buffer zone are being carried out by M/s. ECOSYSTEM RESOURCE MANAGEMENT Pvt. Ltd., Surat. Recoded data are being submitted to the regional officer, IRO-Gandhinagar, Ministry of Environment, Forest and Climate Change (MOEF-CC) at Gandhinagar as well as The Regional Officer, Surat RO, GPCB. Noise level monitoring in core or buffer zone are not exceeding the 85 dB.</p>		Date: 10/10/2025
5	MISCELLANEOUS	The anti-pollution measures with regards to environmental quality prescribed in the EMP should be implemented on schedule in a time bound program.

<p><b>PPs Submission: Being Complied</b> The anti-pollution measures like 1. Water sprinkling on the haul roads and lignite stock, 2. Green Belt Development, 3. Water drainage system surrounding the pit, 4. Making of garland drains around dump, 5. Provision of inner slope on the dumps for proper drainage, 6. Settling tanks for discharging monsoon water, 7. Effective maintenance of the HEMM for controlling exhaust emission level, and 8. Provision of ear plugs/earmuffs in the mine All measures are implemented towards pollution control.</p>		Date: 10/10/2025
6	MISCELLANEOUS	Three year Stage remote sensing imageries to monitor the changes in the land use pattern and related impacts due to mining in the region should be submitted.
<p><b>PPs Submission: Being Complied</b> Three-year stage remote sensing imagery is procured for mining project for 2024-25 remote sensing imaginary of Vastan mine has been done by M/s Diksha Mining Consultant, Udaipur through work order No. SLPP/Mining/Remote Sensing/2024-25/2849 dated 28.10.2024 and accordingly final report has been submitted along with last year EC compliance.</p>		Date: 10/10/2025
7	MISCELLANEOUS	Environmental Management Cell has to be established to carry out functions relating to environmental management actions plans. The head of the cell should directly report to the Chief Executive.
<p><b>PPs Submission: Being Complied</b> An Environmental Management Cell has been established in the company. Head of Management / GM (Mines) is the head of the Environmental Management Cell.</p>		Date: 10/10/2025
8	Corporate Environmental Responsibility	Adequate fund provision (capital and recurring expenditure) should be provided for implementation of all safeguards including socio-economic development program. The fund earmarked for environmental measures will not be diverted for any other purpose.
<p><b>PPs Submission: Being Complied</b> Adequate fund provision (Capital and recurring expenditure) is made in the yearly budget of the mining project for implementation of all environmental safeguards and for environmental measures Rs 47.07 Lakhs expanded for the year 2025-26 (April 2025 to Sept 2025). Moreover, the company is also directly funding in CSR (i.e. DEEP) by various means for carrying out the various activities including socio-economic development program.</p>		Date: 10/10/2025
9	Statutory compliance	Environmental Compliance Status vis a vis project implementation report should be submitted for the scrutiny of this Ministry once in 6 months regularly.
<p><b>PPs Submission: Complied</b> Environmental Compliance Status vis a vis project implementation report is being submitted to the Regional officer, IRO-Gandhinagar, Ministry of Environment, Forest and Climate Change (MOEF CC) at Gandhinagar Office during once in six months on regular basis. The last half yearly return (Oct2024 to March2025) has already submitted online, on PARIVESH portal, dated 26.05.2025 and through email dated 26.05.2025 to RO MOEF Gandhinagar and current half yearly monitoring report from April 2025 to Sept 2025 is enclosed herewith as ANNEXURE a</p>		Date: 10/10/2025
10	MINING PLAN	No change in the calendar plan including excavation, quantum of lignite and wastes/OB dumps should be made
<p><b>PPs Submission: Complied</b> During monsoon the mining operation is being temporarily suspended due to sticky nature of soil which does not allow mining operation</p>		Date: 10/10/2025
11	GREENBELT	A 100- meter greenbelt around the mine lease area should be developed. The density of the trees be at least 1600 saplings /Ha. Mixed species of saplings should be selected for enhancing bio-

diversity. Also the reclamation program in the leasehold area should be implemented phase wise as envisaged

**PPs Submission: Being Complied**

100 meter wide greenbelt is planned for development around the mine lease. Since the initiation of the development year 1996 of this mine, 190 Hacters of greenbelt comprising 269326 Nos. of trees have been developed. During last monsoon 2025, total 4548 Nos of plantation have been done covering 3.74 Ha areas, including plantation at reclaimed area.

Date:  
10/10/2025

**Visit Remarks**

**Last Site Visit Report Date:**

12/05/2020

**Additional Remarks:**

Brief of CSR Activity from Apr 25 to Sept 25

**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.