

2. Details of the scope and coverage of any Human rights due diligence conducted.

At AESL, we have developed a code of conduct, and every employee needs to adhere to it. Under employees' code of conduct, there are many human rights issues noted such as anti-bribery, anti-corruption, etc. As a part of the Social Accountability Standard certification pursued by AESL, annual internal audits and continuous workplace monitoring activities ensure a strict adherence to policies, identify violations, and take necessary action. In accordance with the periodic Social Accountability Risk Assessment to identify and prioritize the area of actual or potential non-conformance to the standard needs to be conducted. The comprehensive list of human rights risks assessed are as follows:

- Engagement of child labour
- Engagement of child labour by suppliers and sub-contractors
- Engagement of forced labour
- Non-compliance of EHS guidelines
- Corporal punishment, mental or physical coercion or verbal abuse of personnel
- Exceeding working hours / Working without a weekly day of rest.
- Lower payment of wages
- Discrimination in the workplace

We recognize human rights as one of the key risk factors and pay significant emphasis on addressing its impact. Human rights also form part of our organization's risk matrix. This inclusion is reviewed periodically to ensure its effectiveness. Furthermore, periodic Social Accountability Risk Assessments are also carried out to systematically assess and address potential social responsibility risks. We also conduct training sessions for our on-roll and off-roll employees across divisions and zonal offices. This enables us to create awareness among our workforce about human rights and their associated impacts.

3. Is the premise/office of the entity accessible to differently abled visitors, as per the requirements of the Rights of Persons with Disabilities Act, 2016?

All our offices comply with the Rights of Persons with Disabilities Act, 2016, ensuring equal opportunities and a diverse work environment. We have provisions for differently abled individuals (employees, workers and visitors) including assistance and workplace modifications which enable individuals (employees, workers & or visitors) with disabilities to carry out their jobs easily. Our corporate offices are equipped with wheelchairs, ramps, dedicated toilets, and Braille signs in elevators for accessibility. All our locations meet national and local requirements for accommodating individuals with disabilities. Our infrastructure incorporates comprehensive plans to ensure accessibility in work areas, restrooms, common areas, and movement around facilities.

4. Details on assessment of value chain partners:

	% of value chain partners (by value of business done with such partners) that were assessed
Sexual Harassment	0%*
Discrimination at workplace	100% w.r.t. pay and entitlement
Child Labour	100%
Forced Labour/ Involuntary Labour	100%
Wages	100%
Others - Please specify	Not applicable

Note: * We encourage Supply chain partners to adhere to POSH requirements but have limited monitoring for the same.

5. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 4 above.

We have revised our [Supplier Code of Conduct](#), [Human Rights Policy](#) in the reporting period.

PRINCIPLE 6

BUSINESSES SHOULD RESPECT AND MAKE EFFORTS TO PROTECT AND RESTORE THE ENVIRONMENT.

Essential Indicators

1. Details of total energy consumption and energy intensity

Parameter	Unit	FY 2024-25 (Current FY)	FY 2023-24 (Previous FY)
From renewable sources			
Total electricity consumption (A)	GJ	56,343	8,760
Total fuel consumption (B) (Coal & Oil consumption)	GJ	0	0
Energy consumption through other sources (C)	GJ	0	0
Total energy consumption (A+B+C)	GJ	56,343	8,760
From non-renewable sources			
Total electricity consumption (D)	GJ	20,83,095	1,07,546
Total fuel consumption (E)	GJ	1,81,18,534	3,18,57,636
Energy consumption through other sources (F)	GJ	0	0
Total energy consumed from non-renewable sources (D+E+F)	GJ	2,02,01,629	3,19,65,182
Total energy consumed (A+B+C+D+E+F)	GJ	2,02,57,971	3,19,73,942
Energy intensity per rupee of turnover (Total energy consumed / Revenue from operations)	<u>GJ</u> ₹	0.0000828664	0.0001856973
Energy intensity per rupee of turnover adjusted for Purchasing Power Parity (PPP)	<u>GJ</u> PPP USD	0.007080932	0.015488086
Energy intensity in terms of physical output		Not applicable	Not applicable
Energy intensity (optional)	<u>GJ</u> MWh sold	1.9187319	3.4317329

Purchasing Power Parity (PPP) rate of ₹ 22.794/ Int USD [2024] and as on March 31, 2024 - FX rate of ₹ 83.405/ USD, and as on March 31 2025 - FX rate of ₹ 85.450/USD considered for above calculations.

Note: Independent assurance has been carried out by an M/s. TUV India Pvt. Ltd. an external agency

Drastic reduction is due to the Divestment of Adani Dahanu Thermal Power Station (ADTPS) w.e.f. September 26, 2024.

2. Does the entity have any sites / facilities identified as designated consumers (DCs) under the Performance, Achieve and Trade (PAT) Scheme of the Government of India? (Y/N) If yes, disclose whether targets set under the PAT scheme have been achieved. In case targets have not been achieved, provide the remedial action taken, if any.

Yes. ADTPS our 500MW Thermal power station was identified as designated consumers (DCs) under the Performance, Achieve and Trade (PAT) Scheme of the Government of India.

Targets set under PAT cycle 1 & PAT Cycle 2 were surpassed resulting in generation of 4,591 ECert's in PAT cycle 1 and 8,749 ECert's in PAT cycle 2. There were No active PAT targets applicable to ADTPS for FY 2024-25.

To reduce the usage of hazardous and toxic chemicals/substances in our processes we have adopted a comprehensive strategy that encompasses the following key elements:

Hazard Identification and Risk Assessment (HIRA): Implementing a systematic approach to identify and analyze the physical, chemical, biological, and environmental hazards in the plant, analyzing potential & actual risks, classifying risks, and recommending corrective actions to minimize or eliminate hazards.

Regular Inspections and Preventive Measures: Conducting regular inspections and employing preventive measures such as water sprays, isolation from ignition sources, proper ventilation, and spark-proof electrical equipment. Ensuring the use of appropriate personal protective equipment (PPE), such as dust masks and safety guards on moving parts.

Training and Supervision: Providing thorough training and proper supervision to the workforce to handle hazardous chemicals/substances safely. This includes the use of safety belts, safety nets, helmets, and protective suits where necessary.

Optimization of Water Consumption: Adopting waste management practices that aim for Zero Liquid Discharge (ZLD), which involves treating and recycling wastewater for reuse in various process applications. This approach helps in preventing the discharge of effluents from power plants and thereby reducing the reliance on fresh water.

By integrating these strategies into our operations, Compliance with local regulations and standards is also ensured in the implementation of the above strategies that has helped us significantly reduced the use of hazardous and toxic chemicals/substances and manage waste more effectively, contributing to a safer and more sustainable environment.

11. If the entity has operations/offices in/around ecologically sensitive areas (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones etc.) where environmental approvals / clearances are required, please specify details in the following format:

Location of operations/ offices	Type of operations	Whether the conditions of environmental approval / clearance are being complied with? (Y/N) If no, the reasons there of and corrective action taken, if any.
Adani - Dahanu Thermal Power Station	Electricity Generation	Yes
500 KV D/C TL from Mundra to Mahendragarh. (HVDC)	Power Transmission	Yes
400 KV D/C TL from Mundra to Dehgam	Power Transmission	Yes
400 KV D/C Mahendragarh-Bhiwani Line	Power Transmission	Yes
400 KV Mahendragarh-Dhanaunda line	Power Transmission	Yes
33 KV Mahendragarh Kaithal transmission line	Power Transmission	Yes
765 kV D/C Bhuj to Lakadia TL	Power Transmission	Yes
LILO of 400 kV D/C Bachau to EPGL	Power Transmission	Yes
765 kV D/C Lakadia to Banaskantha TL	Power Transmission	Yes
400 KV D/C Limbdi -Vadavi TL	Power Transmission	Yes
400 KV D/C Vadavi- Kansari TL	Power Transmission	Yes
400 KV D/C Rajgarh-Karamsad TL	Power Transmission	Yes
400 KV D/C Rajgarh-Karamsad TL	Power Transmission	Yes
400 KV D/C Pune- Aurangabad TL	Power Transmission	Yes
765 kV Tiroda Koradi Ckt - 1	Power Transmission	Yes
765 kV Tiroda Koradi Ckt - 2	Power Transmission	Yes
400 kV D/C TL from Tiroda to Warora	Power Transmission	Yes
765 KV/DC Raipur - Rajnandgaon- Warora Transmission Limited	Power Transmission	Yes

Location of operations/ offices	Type of operations	Whether the conditions of environmental approval / clearance are being complied with? (Y/N) If no, the reasons there of and corrective action taken, if any.
765 KV/DC Raipur - Rajnandgaon- Warora Transmission Limited	Power Transmission	Yes
765 KV S/C Champa Dharamjaygarh Transmission Line	Power Transmission	Yes
400 kV D/C Suratgarh - Bikaner Transmission Line	Power Transmission	Yes
132 kV S/C Loonkaransar Transmission line	Power Transmission	Yes
LILO of 132 KV SC Mahaveer Nagar Deoli Manjhi Line	Power Transmission	Yes
765 kV D/C Fatehgarh Bhadla	Power Transmission	Yes
765 KV D/C Bikaner-Khetri TL	Power Transmission	Yes
400 kV D/C Ghatampur-Kanpur TL	Power Transmission	Yes
765 kV S/C Agra-Greater Noida TL	Power Transmission	Yes
400kV D/C Jaunpur Obra TL	Power Transmission	Yes
400 kV D/C Roza - Badaun line	Power Transmission	Yes
LILO of 220 kV C.B. Ganj - Badaun S/C line at Badaun		Yes
LILO of 220 kV Chandausi - Badaun S/C line at Badaun		Yes
132kV Badaun-Ujhani S/C line and 132 kV Bilsa-Badaun S/C line		Yes
765KV D/C Warora Pool - Warangal (New) TL	Power Transmission	Yes
765KV D/C Warora Pool - Warangal (New) TL	Power Transmission	Yes
756kV D/C Warangal - Chilakaluripeta TL	Power Transmission	Yes
400 kV Vikhroli receiving station and associated incoming transmission lines (LILO Line)	Power Transmission	Yes
400 kV Kharghar Vikhroli line (Main Line)	Power Transmission	Yes
Ajaygarh Panna 132 kV DSSS Line	Power Transmission	Yes
Sleemnabad - Bahoribandh - Katangi 132kV DCSS line	Power Transmission	Yes
Deonagar - Harrai 132kV DCSS line and Harrai - Amarwara 132kV DCSS line	Power Transmission	Yes
Associated Transmission Lines with 220/132/33 kV Substation Begumgang involving.	Power Transmission	Yes
1. Sagar - Begumganj 220 kV DCDS Line,		
2. Begumganj - Rahatgarh 132kV DCSS Line,		
3. Begumganj - Silwani 132 kV DCSS Line,		
4. Begumganj Gyaspur 132 kV DCSS line		
LILO of Nainpur Mandla 132kV line at Baihar 132kV Substation	Power Transmission	Yes
Construction of 400 kV D/C North Karanpura to Gaya Transmission Line (Bihar portion)	Power Transmission	Yes
Construction of 400 kV D/C North Karanpura to Gaya Transmission Line (Jharkhand Portion)	Power Transmission	Yes
400 kV D/C North Karanpura to Chandwa TL	Power Transmission	Yes

Note: Avoidance of ecologically sensitive areas such National Parks, Wildlife Sanctuaries, Forest etc. forms the most important part of our route/site selection criteria. Accordingly, a mandatory Environmental and Social assessment is conducted for each of our projects by studying at least three possible routes/sites and the most optimum route/site having the least Environment & Social impacts is selected as Final route/site. However, in few cases, complete avoidance of forest/wildlife areas is not possible in our Transmission Lines, due to peculiarity of terrain and geographical constraint, Forest and or Wildlife and or CRZ clearance is obtained as per the provisions of applicable regulations ensuring that there is no significant adverse impact on biodiversity habitat or any species during operations.