Sl. No	Clearances/Approvals/Permits	Central/State	Issuing Authority	Timelines*	Category	Suggestion for Simplification
1	Signing of Memorandum of Understanding with State Govt.	State	Developer & State Govt.	1-2 years	Necessary Clearance	
2	Land Acquisition and R&R (Private, Forest, Govt. land, tribal/OBC land)	State	Local Gram Panchayat and Private owners, Industry department of concerned State Govt., CCF & State Govt.		Necessary Clearance but Process can be simplified	Updated land records, digitized maps to be made available online. Application for acquisition under LARR Act to be made online. Timelines for various stages to be predefined.
3	Grant of Coal Linkage	Central	Standing Linkage Committee		Necessary Clearance but Process can be simplified and pre-approval mechanism can be put in place	This is dependent on the Project Progress. However it is a mandatory requirement for multiple clearances. Provisional Comfort Letter to be provided during signing of an MoU to enable faster clearance & can be subsequently converted into agreement
4	Permission for Railway siding	Central	Ministry of Railways		Necessary Clearance	

5	Forest Clearance a. FC Stage I b. FRA c. EAC d. FC Stage II	Central	MOEF		Necessary Clearance but Process can be simplified	The documents required during online submission should be clearly listed, and central/state wise database to be made available where land for CA is available - Requirement of NOC from the district administration for such purposes should not be required. NOC from other state departments should not be the concern from the Forest land diversion point of view, as these NoCs are also required for other approvals such as EC, TEC,IA, and land acquisition Clear guidelines on the scope of Nodal officer and FAC should be there.
6	ENVIRONMENT CLEARANCE a. Approval of TOR b. EIA/EMP C. Public Hearing d. EAC	Central	MoEF	2 years	Necessary Clearance but Process can be simplified	Conditions like coal availability as a precondition and grant of coal linkage/auction based on the investment made in the project are contradictory since without EC investment can not be done in the project. EC sould be given on approximate parameters of coal whether domestic or imported and the decision should be binding. In the recently developed online process, timelines are there for all the activities uptill the presentation to EAC. Timelines for release of minutes and the issue of letter should also be prescribed.
7	Consent to establish	State	SPCB	3 months	Should be made irrelevant	This should be a part of EC and the same conditions can be included in EC compliance

8	Clearances for the height of any chimneys, cooling towers etc	Central	Civil Aviation Dept.	1-2 years	Necessary Clearance but Process can be simplified	Airport authority should publish pre-approved heighs in the proximity of the airport so that the plant layout can be frozen accordingly. This can be confirmed before the EC only so that the process does not become redundant. In case of structures, which are taller than allowable heights, NoC can be requested
9	Defense Clearance	Central	Ministry of Defense	2 years	Should be made irrelevant	
10	Fuel transport agreement/RTC	Central	Ministry of Railways/Ports/Roa ds		Necessary Clearance but Process can be simplified	DPR study and RTC should be a part of clearance. There should be a tripartite agreement between buyer, seller and the transporter
11	NOC for Construction & occupation	State	Gram Panchayat		Should be made irrelevant	Should be a part of EC. It an be addressed during public hearing
12	Approval from Transmission utility for grant of connectivity and LToA	Central	Central Transmission Utility	2 years	Necessary Clearance but Process can be simplified	Connectivity and LToA should be clubbed together. There should be an arrangement wherein the proponent should also be given opportunity to be heard wherein projects get stalled due to external
					Simplified	factors.
13	Construction Power Approval	State	State Electricity Distribution Co.	6 months	Necessary Clearance	factors.

15	Approval of Rain Water Harvesting Scheme	State	WRD	6 months	Should be made irrelevant	Included in EC preparation
16	Approval for water intake system design	State	WRD	6 months	Necessary Clearance	
17	Construction Water Approval	Central	Central Water Commission	6 months	Necessary Clearance	Should be part of water linkage approval
18	Raw Water Intake Pipe Line - Right Of Way	State	Land Owners	6-12 months	Necessary Clearance	
19	Power Evacuation Line - Right of Way	State	Land Owners	6-12 months	Necessary Clearance	
20	Construction Power Line - Right of Way	State	Land Owners	6-12 months	Necessary Clearance	
21	Conversion of land use to non- agriculture purposes	Local	DC Office	6-12 months	Necessary Clearance but Process can be simplified	To be done during the time of possession itself. Should be made a part of Possession certificate
22	NoC for storage of explosives and petroleum products	Regional	Chief Controller of Explosives	6-9 months		
23	Clearance for Lifts & cranes	State	Inspector of Lift, State Govt	6-9 months		
24	Approval for Electrical Layout & for operation before commissioning.	State	Electrical Inspectorate	6-9 months		
25	Approval and registration of steam generator and allied pressure parts as per Indian Boiler Regulation	State	Chief Inspectorate of Boilers	6-9 months	Should be made irrelevant	Should be made guidelines and Compliance to be monitored
26	Approval of Storm water drainage design	State	Municipal corporation	6-9 months		

27	Approval of weigh bridge and weigh scales	State	Inspector of Weights and Measures	6-9 months		
28	Grant of Approval/Licence/permit under Gas Cylinder Rules, 1981 for handling and transport of compressed gases	State		6-9 months		
29	Approval for water intake system Construction	State	WRD	6-9 months	Necessary Clearance	
30	CEIG Clearance	Central	Chief Electrical Inspector to Govt.	3-6 months	Necessary Clearance	
31	Consent under the Factories Act, 1948, relating to firefighting capability	State	Directorate of Town and Planning of State Government	6-9 months	Necessary Clearance	
32	Consent of relevant Panchayat for the development of the project site and township	State	Directorate of Town Planning	1 year	Should be made irrelevant	
33	Water front clearance for coastal power project for jetty, coal logistics & CW intake & out fall	State	Concerned Maritime board.		Necessary Clearance	
34	Coastal Regulatory Zone (CRZ)	Central/State	MoEFand State Coastal Zone Management Authority	1-2 years	Necessary Clearance but Process can be simplified	Should be part of EC
35	Commissioning & COD certification	State	State Electricity Board	6 months	Necessary Clearance	

36	Approval of Effluent & Sewage Treatment Scheme	State	State Pollution Control Board		Should be made	Should be guidelines and the adherence should
37	Clearance for transportation of heavy material machinery on roads / bridge / C/S	Central / State	Ministry of Surface Transport		irrelevant	be mandatory
38	Consent to operate	State	SPCB		Necessry Clearance	
39	Renewal of License to Work the Factory	Central / State	Factory Inspector		Necessary Clearance	
40	Approval of weigh bridge and weigh scales	State	Inspector of Weights and Measures	3 months		
41	Renewal of License to possess sale and use of explosives/fireworks		Chief Controller of Explosives			
42	Grant of approval/Renewal of License/per:mit under Gas Cylinders Rules, 1981	central/state	Chief Controller of Explosives			
43	Renewal of License to store petroleum in bulk in installation	central/state	Chief Controller of Explosives			
44	Renewal of License For Diesel Dispensing Units	central/state	Chief Controller of Explosives			
45	Hazardous Material collection, storage and disposal	central/state	SPCB		Should be made irrelevant	One time activity and should be compliance

46	Testing of Pressure Vessels and Boilers (depends on Number of Boilers and Pressure Vessels)	central/state	Factory Inspector	
47	Submission Lead Battery Returns	central/state	SPCB	
48	Electricity safety clearances for Turbine Generators and Switch Yards	central/state	Chief Electrical Inspector to Govt.	
49	NOC For DG Sets	central/state	Chief Electrical Inspector to Govt.	
50	Review the frequency used for Power Line Carrier Communication (PLCC) system to ensure no interference with other power line users	central	Postal Tele communication Coordination Committee (PTCC)	