

Checklist of Information/ Documents required with Loan Application

- i. Vesting Order
- ii. Coal Mine Development and Production Agreement (CMDPA)
- iii. Status of various obligations and Conditions Precedents (CP) as per CMDPA as on application date
- iv. Geological Report, Mine Plan, Mine Lease including Mine Closure Plan
- v. Detailed Project Report
- vi. Agreement with End Use Plant for supply of coal
- vii. Detail of interfacing mines etc. for determining proved geological reserves
- viii. Detailed engineering design and material handling requirements
- ix. Facility for washing of coal, if any
- x. Facilities for transportation of coal and coal handling
- xi. Agreement for transportation of coal, if any
- xii. O&M/ MDO contracts
- xiii. Method of selection of MDO
- xiv. Agreements with various 3rd parties like Owner's Engineer, Technical Consultants etc.
- xv. Various insurance requirements
- xvi. Detailed Plans for ensuring general health, safety, welfare and social security as provide under Good Industry practices
- xvii. Commitment to ensure minimum wages of employees engaged at the Coal Mine, including employees of any contractor or sub-contractor
- xviii. Detailed Plan for installation of safety devices including recognized modern safety precautions as provided under Good Industry practices
- xix. Detailed Training Plan for employees engaged in coal mine
- xx. Environment Impact Assessment (EIA) Report
- xxi. Status of various statutory, non-statutory clearances along with other necessary approvals

- xxii. Environment Management Plan (EMP) for implementing Environment Mitigation Measures etc.
- xxiii. Financial Model including Financing Plan, phasing of expenditure, IRR, DSCR and other cost benefit analysis (if any), Coal cost/ton, etc.
- xxiv. Construction power and water information
- xxv. Details regarding End Use Plant:
 - o Status of End Use Plant
 - o PPAs entered into by End Use Plant
 - o Financing arrangement
 - o Balance Sheets for Years (preferably audited)
 - o Payment Security mechanisms/ Collateral arrangements
- xxvi. Detailed Project Profile of End Use Plant

S. No.	Item/Parameter	Information required
1.	General Details	Month & year of preparation of DPR to be indicated alongwith brief details of agency responsible for preparing the DPR.
	Type/Category of project	-Generation <ul style="list-style-type: none"> • Thermal – coal (pithead or load center)
	Size of scheme	-Generation : no. of units x MW
	Location and site	Nearest town/city, District HQ, state
	Access to site	Nearest railhead. roadhead, airport etc.
	Infrastructure available	Construction power, water, transportation, residences etc.
	Status & preparedness	Present physical status of project wrt availability of land, project inputs, engineering, procurement, infrastructure, site work etc.
3.	Approvals/Clearances	Latest status to be mentioned
	Board/Administrative/ Investment	Competent Authority to be mentioned
	Pollution	Whether required or not and status
	MoEF/forest	-do-
	SERC/CERC for PPA	-do-
	Aviation	-do-
	Defence (if applicable)	-do-
4.	Scope of the project	Proposed layout, identified works & activities including infrastructure works, E&M equipments/ other supplies alongwith relevant annexures such as Index map, relevant drawing
5.	Technology	Details of the technology proposed. Justification of new technology adopted, if any
6.	Design Criteria	Design parameters of major components alongwith justification.
7.	Linkages	

	Fuel linkages	Status and details of the proposed linkage indicating the source and agency.
	Power evacuation	Details of proposed power evacuation arrangement. Status and implementation plan.
	Marketing & Selling Arrangement	Details and status of Power sale tieups including wheeling arrangements with STU/CTU, if any.
	Water availability	Status and details.
8.	Project Execution Plan	
	Procurement	EPC / Package wise, methodology of procurement
	Implementation plan	<ul style="list-style-type: none"> • Departmental/EPC/Package wise. • PERT/BAR chart to be enclosed, indicating major milestone
	Proposed O & M Arrangement	In-house / External Agency
9.	Cost Estimate	
	Price level	Base year should be mentioned
	Detailed cost break-up	Equipment/material/activities/services including land and infrastructure cost
	Basis of cost estimate	Whether costs based on budgetary offer/actual order prices/, or latest trends.
	Interest during construction and financing charges	IDC should be calculated at the current interest rates.
10.	Financing plan	
	Equity: debt ratio	Should be mentioned
	Sources of finance	Sources of funds and status of tieups.
	Phasing of expenditure	Year-wise requirement of funds. Phasing to be shown separately for hard and soft cost and also for equity and debt.
11.	Cost Benefit Analysis	
	Assumptions	Assumptions made and their justification.
	Physical benefits	Tangible and intangible benefits to be indicated.
	Cost – Benefit analysis	IRR of the project to be indicated.
12.	Areas of concern	<ul style="list-style-type: none"> • Potential risks to the project and its impact on the project. • Risk mitigation plan • Environmental and related issues • Other