

TELANGANA POWER GENERATION CORPORATION LIMITED

**(Formerly TELANGANA STATE POWER GENERATION
CORPORATION LIMITED)**

**Cost Audit Report
2024-25**

**NAGESWARA RAO & CO
Cost accountants
Secunderabad**

COST AUDIT – 2024-25

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NAGESWARA RAO & CO

COST ACCOUNTANTS

H. No: 30-1569/2, Ananta Nagar Colony, Neredmet, SECUNDERABAD- 500 056
Cell No: 98492 99070

COST AUDIT REPORT

To
The Board of Directors
Telangana Power Generation Corporation Limited
(Formerly Telangana State Power Generation Corporation Limited)
TGGENCO, 'A' Block, 2nd Floor, Vidyut Soudha,
Khairatabad, Hyderabad.

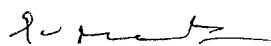
1. We, NAGESWARA RAO & CO, having been appointed as Cost Auditors under section 148(3) of the Companies Act, 2013(18 of 2013) of Telangana Power Generation Corporation Limited (Formerly Telangana State Power Generation Corporation Limited) having its registered office at TGGENCO, 'A' Block, 2nd Floor, Vidyut Soudha, Hyderabad (hereinafter referred to as the company), have audited the Cost Records maintained under section 148 of the said Act, in compliance with the cost auditing standards, in respect of the product "Electricity" for the period ending 31st March 2025 maintained by the company and report, in addition to our observations and suggestions in para 2.

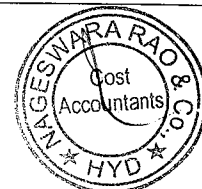
- We have obtained all the information and explanations, which to the Best of our knowledge and belief were necessary for the purpose of this audit.
- In our opinion, proper cost records, as per rule 5 of the Companies (Cost Records and Audit) Rules, 2014, have been maintained by the company in respect of product(s)/service(s) under reference.
- In our opinion, proper returns, adequate for the purpose of the cost audit have been received from the branches not visited by us.
- In our opinion and to the best of my/our Information, the said books and records give the information required by the Companies Act, 2013, in the manner so required.
- In our opinion, company is having a system of internal audit of cost records commensurate with its nature and size of its business.
- In our opinion, Information, statements in the annexure to this cost audit report gives a true and fair view of the cost of production of product(s)/rendering of service(s), cost of sales, margin and other information relating to product(s)/service(s) under reference.
- Detailed unit wise and product/service-wise cost statements and schedules thereto in respect of the product /service under reference of the company duly audited and certified by us are kept in the company.

ANNEXURE TO THE COST AUDIT REPORT
Part - A

1. GENERAL INFORMATION:

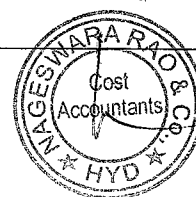
1	CIN or GLN of the Company	U40102TG2014SGC094070
2	Name of the Company	Telangana Power Generation Corporation Limited (Formerly Telangana State Power Generation Corporation Limited)
3	Registered office address	DE Telecom, 'A' Block, Vidyut Soudha Room No.247, Khairatabad, Hyderabad, Telangana, India, 500004.
4	Corporate Office Address	TGGENCO, A' Block, 2nd Floor, Vidyut Soudha, Khairatabad, Hyderabad, Telangana, India, 500004.
5	E-mail Address of the Company	cs@tggenco.com
6	Date of beginning of reporting Financial Year	01.04.2024
7	Date of end of reporting Financial Year	31.03.2025
8	Date of beginning of previous Financial Year	01.04.2023
9	Date of end of previous Financial Year	31.03.2024
10	Level of rounding used in cost statements	Crores
11	Reporting currency of entity	INR
12	Number of cost auditors for reporting period	01
13	Whether Indian Accounting Standards are applicable to the company	Yes
14	Date of Board of Directors meeting in which annexure to cost audit report was approved	23/09/2025
15	Whether cost auditor's report has been qualified or has any reservations or contains adverse remarks	No
16	Consolidated qualifications, reservation or adverse remarks of all cost auditors	NA
17	Consolidated observations or suggestions of all cost auditors	Compared to the previous year, in the year under audit: The Net generation for the Company as a whole, has decreased by 1.06%. There is an increase in Hydel Plants, by 327.01%, but however, in Thermal plants, there is a decrease of 16.32%. There is a decrease in the revenue by 11.82%, in the cost of sales by 10.74%, and as a result of the above, the margin also decreased by 44.88%, for the Company as a whole,


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Telangana Power Generation Corporation Ltd.
Vidyut Soudha, Hyderabad - 500 082.



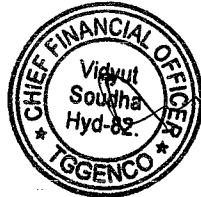
		In Hydel Plants, there is a decrease in the revenue by 14.50%, and in the cost of sales by 8.20%; as a result of the above, the margin also decreased by 23.33%. Thus the good increase of generation in the Hydel Plants, has not yielded in increase in margin. In Thermal plants, there is a decrease in the revenue by 11.58%, and in the cost of sales by 10.87%; as a result of the above, the reduction in margin also has hugely increased by 188.72%. The share of Thermal Plants, in total generation being sizable, the impact was large, with the reduction of generation. The new thermal unit, namely, YADADRI THERMAL POWER STATION, which was commissioned on 26.01.2025, and was operative for about 65 days in the year as the Unit is under stabilization, contributed to above. Solar plants contribution and deviations being very small, not considered.
18	Whether company has related party transactions for sale or purchase goods or services.	No

[Signature]
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2. General Details of Cost Auditor

1	Whether cost auditor is lead auditor	NA
2	Category of cost auditor	Firm
3	Firm's registration Number	FRN:000332
4	Name of cost auditor/cost auditor's firm	Nageswara rao & Co
5	PAN of cost auditor/cost auditor's firm	AAJFN1817H
6	Address of cost auditor or cost auditor's firm	Nageswara rao & Co, Cost Accountants H No 30-1569/2, Plot No 35 Anantanagar colony, Neredmet, Secunderabad- 500056 Telangana, India
7	Email id of cost auditor or cost auditor's firm	a_vnsnr@yahoo.com
8	Membership number of member signing report	M/8029
9	Name of member signing report	Venkatanarsimha Satya Nageswararao Annamraju
10	Name(s) of product(s) or service(s) with CETA Headings	1.Generation of Electricity 2. Coal (captive coal mining)
11	SRN number of Form23C/CRA-2	F99160129
12	Number of audit committee meeting(s) during the year for which cost auditor was invited	1
13	Number of Audit Committee meetings attended by cost auditor during year	1
14	Date of signing of cost audit report and annexure by cost auditor	23-09-2025
15	Place of signing of cost audit report and annexure by cost auditor	Hyderabad



[Signature]
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3. COST ACCOUNTING POLICIES:

Briefly describe the cost accounting policy adopted by the Company and its adequacy or otherwise to determine correctly the cost of production/operation, cost of sales, sales realization and margin of the product(s)/service(s) under reference separately for each product(s)/service(s):

(1) Significant Cost Accounting Policies:

a. Basis of preparation of Cost Accounting Records

The Cost statements of the Telangana Power Generation Corporation Limited have been prepared and presented under historical cost convention on accrual basis in accordance with the Companies (Cost Records and Audit) Rules, 2014. The cost statements are rounded off to nearest rupees in crore.

b. Use of Estimates

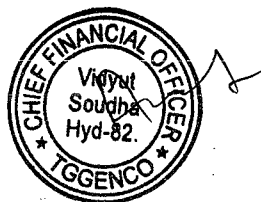
The preparation of cost statements in conformity with the Cost Accounting Standards, Cost Auditing Standards and the GACAP requires the management of the company to make reasonable estimates and assumptions that effect the allocation/apportionment of expenses recognized in the year to determine correctly the cost of production/ operation, cost of sales realization and margin of the product/ activity groups separately of each Unit.

Accordingly, estimates are made in respect of the variables like life of the machines, standard cycle time / set-up time, wherever necessary and percentage of utilization of resources by different cost centers etc.

c. Identification of cost centers/cost objects and cost drivers.

The Company had implemented an ERP system of SAP, and the Costing system is built into the system as a vertical and integrated with the financial accounting system. All the costing data is derived from the system and annexure to the cost audit report is prepared based on that data for the purpose of Audit.

The following cost centers are identified for the purpose of allocation of costs and the appropriate cost drivers are used in each cost center depending upon the nature of cost and the extent of utilization of each resource, for Thermal, Hydel & Solar Power Generating Stations:



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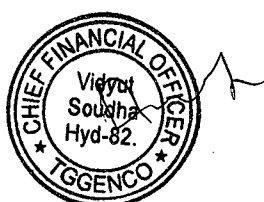
Production Centers	Utilities Centers
Coal Handling plant	Raw Water Drawing
Fuel System	Clarified Raw water
Boiler	DM Water Plant
Turbine & Generator	Compressed Air
Hydrogen Generation Plant	Effluent Treatment
	ESP
	Dam Maintenance
Common/Service Centers	
Lab & Quality Control	Stores Department
Control Room –UCB	Hospitals/Dispensary
O&M General	Security
Instrumentation & Control/Automation & Control	Personnel & Administration
Work Shop	EDP/ Computer System
Electrical Maintenance/Department	Vehicles
Mechanical Maintenance/Department	Staff Welfare
Works Overheads	School
Power -Self Consumption	Coal - Raw Material Procurement
Fire Fighting/Protection System	Training Institute
Purchases Department	Head Office/Corporate Overheads
Telecommunications	Canteen
Accounts Departments	Hostels
Environmental Overheads	Civil – Plant
Research & Development	Colony
Scrap Yard	

d. Accounting for material stores and spares, employee cost, utilities and other relevant cost components.

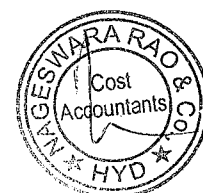
(i) Material Cost

Indigenous Material receipt is recorded at purchase price including duties & taxes, inward freight, transit insurance and other expenditure directly attributable to procurement (net of trade discounts, rebates, taxes and duties refundable). Imported Material receipt includes CIF value (i.e. overseas freight, insurance), customs duty, clearing charges and inland freight. Any abnormal costs are excluded from the cost the material. Material issues are valued at Periodical weighted average rate.

Coal is the major Raw Material for the Thermal Power Generation & Water for Hydel Power Station. Coal is received from Singareni Collieries Ltd. through rail wagons, road transport and also from the captive coal mines at Tadicherla to the Coal Yard. Issues are valued at Weighted



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Average basis. Other Materials include Water and Other Fuels i.e., LSD, HSD, Furnace Oil etc. Inward Freight incurred on Raw Materials is identified to concerned Raw Material from the voucher itself in compliance with the Cost Accounting Standard 6.

Indirect Material such as Stores and spares are valued at Cost. Cost of capital spares, whether procured with the equipment or subsequently, is amortized over a period, not exceeding the useful life of the equipment. There is no Packing Material.

Stores Receipts are accounted based on Inspection-cum-Receipt Vouchers and issues are effected on authorized Issue Indents. Stock Ledger is maintained by Stores for physical quantities and Valued Stores Ledger is maintained in the Accounts. The issues are valued based on weighted average method and identified to various cost centers from the original issue indents. Inward Freight incurred on all Materials is apportioned to different materials on the basis of consumption value in compliance with the Cost Accounting Standard 6.

(ii) Employee Cost

Employee Cost is aggregate of all kinds of considerations paid, payable and provisions made for future payment of services rendered by employees of an enterprise (including temporary, part-time and contract employee).

Consideration includes wages, salary, contractual payments and benefits, as applicable or any payment made on behalf of employee such as over time, incentives, provision for leave salary, provision for bonus and gratuity and Company's contribution to Provident/Pension fund, Employees' State Insurance.

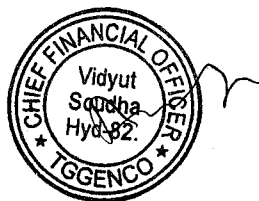
Cost Centre-wise Payrolls are prepared at the time of payment of Salaries and Wages. All the perquisites such as P.F., Medical Reimbursement, H.R.A etc., are also identified Cost Centre-Wise and treated on par with pay in compliance with Cost Accounting Standard 7.

(iii) Utilities

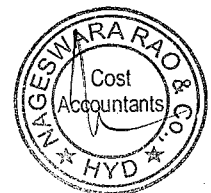
The Company is engaged in the business of generation of power from coal, water and Solar through Thermal, Hydel & Solar power generation stations at different locations in the State of Telangana. Treated water, oils, coal and the self generated power are the utilities that are captively used and the same are valued at the cost of production on the basis of actual capacity utilization.

e. Accounting, allocation and absorption of overheads.

Overheads representing procurement of resources are determined at invoice or agreed price including duties and taxes, and other expenditure directly attributable thereto net of discounts (other than cash discounts), taxes and duties refundable or to be credited.



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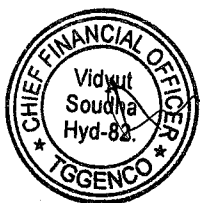


Overhead Expenses incurred are collected Cost Centre-wise in compliance with Cost Accounting Standard 3 and Secondary Apportionment is done on Step-ladder Method in the given order and on the basis indicated against each of the following service centers and overheads.

Cost Centre Description	Basis of Apportionment
Lab & Quality Control	Direct to Production & Utilities
Control Room –UCB	Direct to Production and Utilities
O&M General	Estimated working hours of the employee.
Instrumentation & Control/Automation & Control	Technical Estimates
Work Shop	Combined cost of Electrical & Mechanical Maintenance cost
Electrical Maintenance/Department	KWH consumed Cost Center wise/Actual Workings
Mechanical Maintenance/Department	Direct to Production and Utilities
Works Overheads	conversion cost basis
Power -Self Consumption	Direct/Running hours/HP
Fire Fighting/Protection System	Works Over Heads
Purchases Department	Works Over Heads
Telecommunications	Direct lines -Cost Center wise, Others to Works Over heads
Accounts Departments	Works Over Heads
Environmental Overheads	Works Over Heads
Research & Development	Works Over Heads
Scrap Yard	Works Over Heads
Canteen	No of Employees
Hostels	Works Over Heads
Civil – Plant	Works Over Heads
Colony	No of Employees
Stores Department	Stores & Spares consumed
Hospitals/Dispensary	No of Employees
Security	Actual deployment and common to Works Over Heads
Personnel & Administration	No of Employees
EDP/ Computer System	No of Computers
Vehicles	Actual usage
Staff Welfare	No of Employees
School	No of Employees
Coal - Raw Material Procurement	Transferred to Coal handling Plant
Training Institute	Transferred to FOH
Head Office/Corporate Overheads	Direct to Generation Cost sheet /Turbine & Generator Cost Sheet

Corporate overheads:

Corporate overheads are apportioned based on Cost of Generation of respective station.



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f. Accounting for depreciation/amortization:

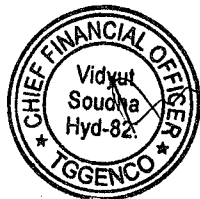
There is a change of Depreciation policy of the Company with effect from 1st April, 2024. Depreciation is charged under straight –line method on the basis of the expected useful life notified by Hon'ble TSERC in its Multi Year Tariff Regulation No.2 of 2023, w.e.f 01-04-2024 except where cost of acquisition of an asset does not exceed INR 5,000 in which case it is charged 100% in the year of acquisition. Assets are depreciated up to 90% of the historical cost over the life of the assets except in respect of IT Equipment, Computer Software/Intangible Assets and Capital Spares Assets, which are depreciated up to 100% of the cost of the asset. Depreciation on additions to/Deductions from the fixed assets is provided on pro-rata basis from/up to the month in the year in which the assets become available for use/disposed.

The new Accounting Policy on Depreciation would comprise of following:

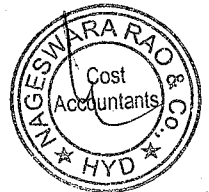
- Depreciation shall be computed annually based on the straight line method on the basis of the expected useful life notified in the Regulation, except in respect of end user devices such as mobiles, laptops and other electronic goods which shall be depreciated in 3 years up to 100% of the cost.
- The salvage value of the asset shall be considered at ten percent of the allowable capital cost and depreciation shall be allowed up to a maximum of ninety percent of the allowable capital cost of the asset except in respect of information technology equipment, computer software, intangible assets and capital spares, whose salvage value shall be considered at zero percent of the capital cost.
- Depreciation in case of plants that have been renovated and modernization shall be allowed on the net asset value over the revised useful life of the plant for the existing assets. The new assets that have been installed as part of modernization and renovation, depreciation shall be allowed equally over the extended life.
- In respect of decapitalization of assets, the cumulative depreciation shall be adjusted by taking into account the depreciation charged on the decapitalized asset.
- Free hold lands used for mining operations shall be amortised based on the estimated mining reserve over the life of the respective mine/project.

Internal electrical wiring, fittings etc., are treated as part of buildings and as such depreciation applicable to buildings is charged thereon.

An item of property, plant and equipment and any material part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Gains or losses arising from de-recognition of a tangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the statement of profit or loss when the asset is derecognised.



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Where the cost of depreciable assets has undergone a change during the year due to the price adjustment, change in duties or similar factors, the unamortized balance of such asset is depreciated prospectively over its residual life, at the rate of depreciation applicable to the said assets.

The residual values, useful lives and methods of depreciation of property, plant and equipment are reviewed at each financial year end and adjusted prospectively, if appropriate.

g. Accounting for by-products/joint-products or services, scarps, wastage etc.

There are no By-products or joint products, except the fly-ash generated, which will be sold in the market at the prevailing rates.

h. Basis for Inventory Valuation.

Inventories like coal, oils, stores and spares are valued at cost on weighted average basis.

Work-in-progress and Finished goods stock are not applicable to Power Generating entities.

Stores and Spares are carried at cost, ascertained on a weighted average basis. Necessary provision is made in case of obsolete and non-moving items.

i. Methodology for valuation of Inter-Unit/Inter Company and Related Party transactions.

There are no related party transactions.

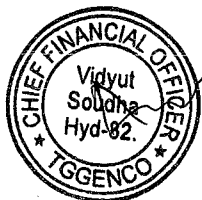
j. Treatment of abnormal and non-recurring costs including classification of other non-cost items-

Abnormal and non-recurring costs are excluded from the cost of production. Costs not related to the activities of the company, like donations etc are classified as other non-cost items These, Non-Cost items are shown in the Reconciliation Statement between Cost & Financial Records. However, there are no abnormal & nonrecurring costs during the year.

k. Other relevant cost accounting policy adopted by the Company.

(i) Finance cost

Finance costs incurred in connection with acquisition of resources such as materials, utilities are not a part of the cost of such resources. The lease rentals of leased assets on operating lease are treated as a part of administrative overheads and included in cost.



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(ii) Repairs and maintenance cost

Aggregate of direct & Indirect cost relating to repairs & maintenance activity is accounted for under "Repair and maintenance cost". Cost of in-house repairs & maintenance activity mainly comprises of stores & spares which are used for repairs and maintenance of machinery.

Cost of repair and maintenance jobs carried out by contractor at its premises is determined at landed price, i.e., actual price. Cost of repair and maintenance jobs carried out by outside contractors at our premises is inclusive of charges made by the contractor & cost of own materials, consumable stores, spares, manpower, equipment usage, utilities & other costs used in such jobs.

(iii) Product classification

The Product Classification is based on the Chapter Headings of the Central Excise Tariff Act, 1985, as required under Companies (cost Records and Audit) Rules, 2014. This is a single product and non excisable, the Product classification and the product are generation of electricity only.

(iv) Installed capacity

Installed Capacity is determined based on technical specifications of the machinery for the generation stations allocated to the State of Telangana, as per the Andhra Pradesh Re-organisation Act, 2014, as mentioned elsewhere in the report.

Loss of Generation on account of shut down of plant towards maintenance works is shown as planned outages, where as generation loss on account of sudden & unforeseen shut downs is shown as forced outages. Loss of generation on account of power evacuation is shown as reserve outage and generation loss/gain on account of system constraints is shown in system constraint losses. Generation loss on account of Load dispatch instructions is shown as backing down loss.

(v) Auxiliary Power Consumption

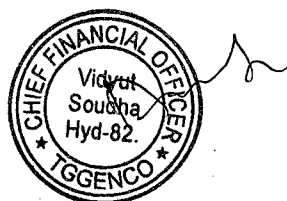
Auxiliary Power consumption is valued at cost and absorbed on various Cost Centres based on actual usage.

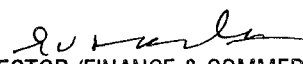
(vi) Capitalization of Salaries

Any Capitalization of Salaries & Wages made, if any, during the year are not considered in Cost Records.

(vii) Preparation of Records for the Station as a whole

Each Generating Station—Thermal, Hydel or Solar as a whole, is considered as a Unit, and the Cost Records are prepared for such unit as a whole.




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(viii) Preparation of Reconciliation Statement

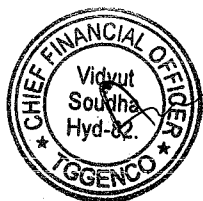
Reconciliation Statement between Cost and Financial Records are prepared for the Company as a whole.

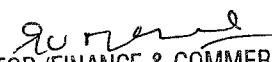
(2) Briefly specify the changes, if any, made in the Cost accounting policy for the product(s)/service(s) under audit during the current financial year as compared to the previous financial year.

There is no change in the cost accounting policy during the year as compared to the previous financial year, except in the depreciation policy, as stated above.

(3) Observations of the Cost Auditor regarding adequacy or otherwise of the Budgetary Control System, if any, followed by the company.

The company follows yearly budgets and cost estimates for the product and periodical review of the same through comparison with actual and analysis of variances is done for control purpose.



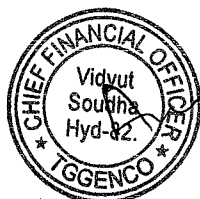

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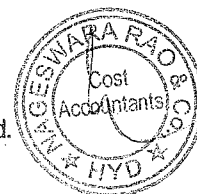
A-4. PRODUCT GROUP DETAILS (for the company as a whole)

[Rs. In Crores]

Sno.	Name of the Products/Services	UOM	CETA Heading	CETA Sub Heading	Covered under Cost Audit (YES/NO)	Net Operational Revenue (Net of taxes, Duties etc.)	
						2024-25	2023-24
1	Generation of Electricity-Hydel Plants	MU	2716	0000	Yes	1098.12	1284.36
2	Generation of Electricity-Thermal Plants	MU	2716	0000	Yes	12368.66	13987.85
3	Generation of Electricity-Solar Plants	MU	2716	0000	Yes	1.59	1.77
4	ROM Coal	MT	2701	1920	Yes	0.00	0.00
						13,468.37	15,273.98
	Other Operating revenues					1669.60	1306.78
	Total Net Revenue From Operations					15,137.97	16,580.76
	Other incomes of company					(48.55)	125.34
	Total Revenue as per Financial Accounts					15,089.42	16,706.09
	Extra ordinary Income ,If Any					-	-
	Other comprehensive income					19.97	22.73
	Total Revenue including Exceptional, Extra Ordinary and Other Comprehensive Income					15,109.39	16,728.82
	Turnover as per Excise, ST and GST records					14,984.11	17,961.57

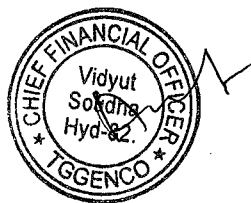


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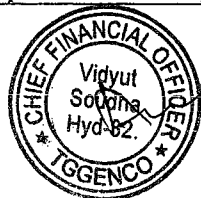
B-1. QUANTITATIVE INFORMATION (for each product with CETA Heading separately)			
Name of the Product	Electricity from Hydel Plants		
CETA Heading	27160000		
Particulars	Unit of Measure	2024-25	2023-24
1. Available Capacity			
(a) Installed Capacity	MW	2,441.76	2,441.76
(b) Capacity enhanced during the year, if any	MW	-	-
(c) Capacity available through leasing arrangements, if		-	-
(d) Capacity available through loan license / third parties		-	-
(e) Total available Capacity	MW	2,441.76	2,441.76
2. Actual Production			
(a) Self manufactured	MU	5,294.44	1,257.62
(b) Produced under leasing arrangements		-	-
(c) Produced on loan license / by third parties on job work		-	-
(d) Total Production	MU	5,294.44	1,257.62
4. Production as per Excise Records			
4. Capacity Utilization (in-house) %	%		
5. Finished Goods Purchased			
(a) Domestic Purchase of Finished Goods		-	-
(b) Imports of Finished Goods		-	-
(c) Total Finished Goods Purchased		-	-
6. Stock & Other Adjustments			
(a) Change in Stock of Finished Goods		-	-
(b) Self / Captive Consumption (incl. samples etc.)	MU	69.65	34.03
(c) Other Quantitative Adjustments, if any (wastage etc.)		-	-
(d) Total Adjustments	MU	69.65	34.03
7. Total Available Quantity for Sale [2(d) + 5(c) +6(d)]	MU	5,224.79	1,223.59
8. Actual Sales			
(a) Domestic Sales (manufacturing)	MU	5,224.79	1,223.59
(b) Domestic Sales (trading)		-	-
(c) Export Sale (manufacturing)		-	-
(d) Export Sale (trading)		-	-
(e) Total Quantity Sold	MU	5,224.79	1,223.59



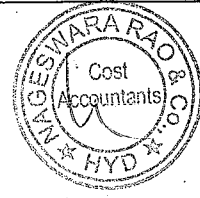
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B-2. ABRIDGED COST STATEMENT (for each product with CETA Heading separately)						[Rs. In Crores]	
Name of the Product		Electricity from Hydel Plants					
CETA Heading		27160000					
Unit of Measure		MU					
	Production	Finished Goods Purchased	Finished Stock Adjustment	Captive Consumption	Other Adjustments	Quantity Sold	
Current Year		5,294.44	0	0	69.65	0	5224.79
Previous Year		1,257.62	0	0	34.03	0	1223.59
Sl.No.	Particulars	2024-25		2023-24			
		Amount	Rate Per Unit (Rs)	Amount	Rate Per Unit (Rs)		
1	Materials Consumed (specify details as per Para 2A)						
	Water	39.69	0.07	24.78	0.20		
2	Process Materials/Chemicals	0.00	0.00	0.00	0.00		
3	Utilities (specify details as per Para 2B)	10.88	0.02	20.37	0.16		
4	Direct Employees Cost	70.49	0.13	60.78	0.48		
5	Direct Expenses	0.00	0.00	0.00	0.00		
6	Consumables	1.97	0.00	1.51	0.01		
7	Repairs & Maintenance	21.25	0.04	39.31	0.31		
8	Quality Control Expenses	0.00	0.00	0.00	0.00		
9	Research & Development Expenses	0.00	0.00	0.00	0.00		
10	Technical know-how Fee / Royalty, if any	0.00	0.00	0.00	0.00		
11	Depreciation/Amortization	92.05	0.17	109.75	0.87		
12	Other Production Overheads	330.34	0.62	356.82	2.84		
13	Industry Specific operating Expenses (Specify as per Para 2C)	0.00	0.00	0.00	0.00		
14	Total (1 to 13)	566.67	1.07	613.32	4.88		
15	Increase/decrease Work-in-Progress	0.00	0.00	0.00	0.00		
16	Less: Credits for Recoveries, if any	0.00	0.00	0.00	0.00		
17	Primary Packing Cost	0.00	0.00	0.00	0.00		
18	Cost of Production/Operations (14 + 15 to 17)	566.67	1.07	613.32	4.88		
19	Cost of Finished Goods Purchased	0.00	0.00	0.00	0.00		
20	Total Cost of Production & Purchases (18 + 19)	566.67	1.07	613.32	4.88		
21	Increase/Decrease in Stock of Finished Goods	0.00	0.00	0.00	0.00		
22	Less: Self/Captive Consumption (incl.Samples, etc.)	10.88	1.56	20.37	5.99		
23	Other Adjustments (if any)	0.00	0.00	0.00	0.00		
24	Cost of Production/Operation of Goods/Services Sold (20+ 21 to 23)	555.79	1.06	592.95	4.85		
25	Administrative Overheads	37.90	0.07	51.43	0.42		
26	Secondary Packing Cost	0.00	0.00	0.00	0.00		
27	Selling & Distribution Overheads	0.00	0.00	0.00	0.00		
28	Cost of Sales before Interest (24 to 27)	593.69	1.14	644.38	5.27		
29	Interest & Financing Charges	94.38	0.18	105.17	0.86		
30	Cost of Sales (28+29)	688.07	1.32	749.55	6.13		
31	Net Sales Realization (Net of Taxes and Duties)	1098.12	2.10	1284.36	10.50		
32	Margin [Profit / (Loss) as per Cost Accounts](31 - 30)	410.05	0.78	534.81	4.37		



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B-2A Details of Material Consumed

[Rs. In Crores]

Name of the Product		Electricity from Hydel Plants							
CETA Heading		27160000							
Sl.No	Description of Material	Category	UOM	2024-25			2023-24		
				Quantity	Rate	Amount	Quantity	Rate	Amount
1	Water	Indigenous purch	TMC	1,502.12		39.69	462.91		24.78
2									
3									
	Total			1502.12		39.69	462.91		24.78

Category: Indigenous /Imported /Self Manufactured

B-2B Details of Utilities Consumed

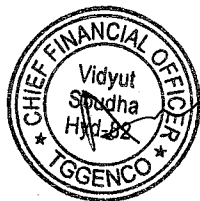
[Rs. In Crores]

Name of the Product		Electricity from Hydel Plants							
CETA Heading		27160000							
Sl.No	Description of Material	UOM	2024-25			2023-24			
			Quantity	Rate	Amount	Quantity	Rate	Amount	
1	Power & Fuel	MU	69.65		10.88	34.03		20.37	
	Total		69.65	-	10.88	34.03	-	20.37	

B-2C Details of Industry Specific operating Expenses

[Rs. In Crores]

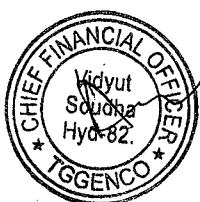
Name of the Product		Electricity from Hydel Plants			
CETA Heading		27160000			
Sl.No	Description of Industry Specific operating Expenses	2024-25		2023-24	
		Amount		Amount	
1					
2					
3					
	Total		0.00		0.00



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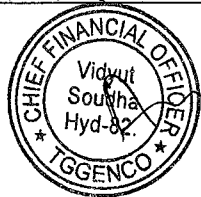
B-1. QUANTITATIVE INFORMATION (for each product with CETA Heading separately)			
Name of the Product	Electricity from Thermal Plants		
CETA Heading	27160000		
Particulars	Unit of Measure	2024-25	2023-24
1. Available Capacity			
(a) Installed Capacity	MW	4,042.50	4,042.50
(b) Capacity enhanced during the year, if any	MW	800.00	-
(c) Capacity available through leasing arrangements, if		-	-
(d) Capacity available through loan license / third parties		-	-
(e) Total available Capacity	MW	4,842.50	4,042.50
2. Actual Production			
(a) Self manufactured	MU	23,720.97	28,279.97
(b) Produced under leasing arrangements		-	-
(c) Produced on loan license / by third parties on job work		-	-
(d) Total Production	MU	23,720.97	28,279.97
4. Production as per Excise Records			
4. Capacity Utilization (in-house) %	%		
5. Finished Goods Purchased			
(a) Domestic Purchase of Finished Goods		-	-
(b) Imports of Finished Goods		-	-
(c) Total Finished Goods Purchased		-	-
6. Stock & Other Adjustments			
(a) Change in Stock of Finished Goods		-	-
(b) Self / Captive Consumption (incl. samples etc.)	MU	1,698.30	1,963.08
(c) Other Quantitative Adjustments, if any (wastage etc.)		-	-
(d) Total Adjustments	MU	1,698.30	1,963.08
7. Total Available Quantity for Sale [2(d) + 5(c) + 6(d)]	MU	22,022.67	26,316.89
8. Actual Sales			
(a) Domestic Sales (manufacturing)	MU	22,022.67	26,316.89
(b) Domestic Sales (trading)		-	-
(c) Export Sale (manufacturing)		-	-
(d) Export Sale (trading)		-	-
(e) Total Quantity Sold	MU	22,022.67	26,316.89



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B-2. ABRIDGED COST STATEMENT (for each product with CETA Heading separately)						[Rs. In Crores]	
Name of the Product		Electricity from Thermal Plants					
CETA Heading		27160000					
Unit of Measure		MU					
		Production	Finished Goods Purchased	Finished Stock Adjustment	Captive Consumption	Other Adjustments	Quantity Sold
Current Year		23,720.97	0	0	1698.30	0	22022.67
Previous Year		28,279.97	0	0	1963.08	0	26316.89
Sl.No.	Particulars	2024-25			2023-24		
		Amount	Rate Per Unit Rs	Amount	Rate Per Unit Rs		
1	Materials Consumed (specify details as per Para 2A)						
	Coal Consumed at Boiler		8240.98	3.47	9169.44	3.24	
	Furnace / LD Oil		172.15	0.07	75.25	0.03	
2	Process Materials/Chemicals		0.00	0.00	0.00	0.00	
3	Utilities (specify details as per Para 2B)			0.00		0.00	
	water		9.65	0.00	10.06	0.00	
	Power		876.07	0.37	921.85	0.33	
4	Direct Employees Cost		506.81	0.21	492.61	0.17	
5	Direct Expenses		0	0.00	0	0.00	
6	Consumable Stores & Spares		44.32	0.02	43.57	0.02	
7	Repairs & Maintenance		160.54	0.07	176.16	0.06	
8	Quality Control Expenses		0.00	0.00	0.00	0.00	
9	Research & Development Expenses		0.00	0.00	0.00	0.00	
10	Technical know-how Fee / Royalty, if any		0.00	0.00	0.00	0.00	
11	Depreciation/Amortization		491.95	0.21	838.91	0.30	
12	Other Production Overheads		1208.35	0.51	1217.93	0.43	
13	Industry Specific operating Expenses		0.00	0.00	0.00	0.00	
14	Total (1 to 13)		11710.82	4.94	12945.78	4.58	
15	Increase/decrease Work-in-Progress		0.00	0.00	0.00	0.00	
16	Less: Credits for Recoveries, if any		0.00	0.00	0.00	0.00	
17	Primary Packing Cost		0.00	0.00	0.00	0.00	
18	Cost of Production/Operations (14 + 15 to 17)		11710.82	4.94	12945.78	4.58	
19	Cost of Finished Goods Purchased		0.00	0.00	0.00	0.00	
20	Total Cost of Production & Purchases (18 + 19)		11710.82	4.94	12945.78	4.58	
21	Increase/Decrease in Stock of Finished Goods		0.00	0.00	0.00	0.00	
22	Less: Self/Captive Consumption (incl.Samples, etc.)		876.07	5.16	921.85	4.70	
23	Other Adjustments (if any)		0.00	0.00	0.00	0.00	
24	Cost of Production/Operation of Goods/Services Sold (20+ 21 to 23)		10834.75	4.92	12023.93	4.57	
25	Administrative Overheads		743.56	0.34	1049.14	0.40	
26	Secondary Packing Cost		0.00	0.00	0.00	0.00	
27	Selling & Distribution Overheads		0.00	0.00	0.00	0.00	
28	Cost of Sales before Interest (24 to 27)		11578.31	5.26	13073.07	4.97	
29	Interest & Financing Charges		933.45	0.42	964.34	0.37	
30	Cost of Sales (28+29)		12511.75	5.68	14037.41	5.33	
31	Net Sales Realization (Net of Taxes and Duties)		12368.66	5.62	13987.85	5.32	
32	Margin [Profit / (Loss) as per Cost Accounts](31 - 30)		-143.09	-0.06	-49.56	-0.02	



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B-2A Details of Material Consumed

[Rs. In Crores]

Name of the Product		Electricity from Thermal Plants							
CETA Heading		27160000							
Sl.No	Description of Material	Category	UOM	2024-25		2023-24			
				Quantity	Rate	Amount	Quantity	Rate	Amount
1	Coal - Purchaed	Indigenous purchased	Mil Tons	13.02		6791.11	15.60		7790.05
2	Coal -Captive Mining	Self manufactured	Mil Tons	2.50		1449.87	2.49		1379.39
3	Furnace / LD Oil	Indigenous purchased	Mil Ltrs	25.38		172.15	11.34		75.25
	Total					8413.13			9244.69

Category: Indigenous /Imported /Self Manufactured

B-2B Details of Utilities Consumed

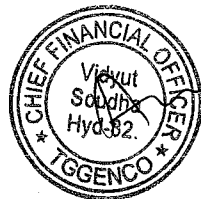
[Rs. In Crores]

Name of the Product		Electricity from Thermal Plants						
CETA Heading		27160000						
Sl.No	Description of Material	UOM	2024-25			2023-24		
			Quantity	Rate	Amount	Quantity	Rate	Amount
1	Water				9.65			10.06
2	Power	MU	1698.30		876.07	1963.08		921.85
3								
	Total				885.72			931.91

B-2C Details of Industry Specific operating Expenses

[Rs. In Crores]

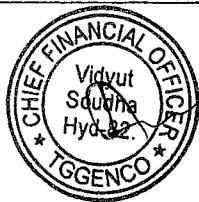
Name of the Product		Electricity from Thermal Plants						
CETA Heading		27160000						
Sl.No	Description of Industry Specific operating Expenses						2024-25	2023-24
							Amount	Amount
1								
2								
3								



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B-1. QUANTITATIVE INFORMATION (for each product with CETA Heading separately)			
Name of the Product	Electricity from Solar Plants		
CETA Heading	27160000		
Particulars	Unit of Measure	2024-25	2023-24
1. Available Capacity			
(a) Installed Capacity	MW	1.00	1.000
(b) Capacity enhanced during the year, if any	MW	-	-
(c) Capacity available through leasing arrangements, if		-	-
(d) Capacity available through loan license / third parties		-	-
(e) Total available Capacity	MW	1.00	1.000
2. Actual Production			
(a) Self manufactured	MU	0.884	0.991
(b) Produced under leasing arrangements		-	-
(c) Produced on loan license / by third parties on job work		-	-
(d) Total Production	MU	0.884	0.991
4. Production as per Excise Records			
4. Capacity Utilization (in-house) %	%		
5. Finished Goods Purchased			
(a) Domestic Purchase of Finished Goods		-	-
(b) Imports of Finished Goods		-	-
(c) Total Finished Goods Purchased		-	-
6. Stock & Other Adjustments			
(a) Change in Stock of Finished Goods		-	-
(b) Self / Captive Consumption (incl. samples etc.)	MU	0.000	0.083
(c) Other Quantitative Adjustments, if any (wastage etc.)		-	-
(d) Total Adjustments	MU	0.00	0.083
7. Total Available Quantity for Sale [2(d) + 5(c) + 6(d)]	MU	0.884	0.907
8. Actual Sales			
(a) Domestic Sales (manufacturing)	MU	0.884	0.907
(b) Domestic Sales (trading)		-	-
(c) Export Sale (manufacturing)		-	-
(d) Export Sale (trading)		-	-
(e) Total Quantity Sold	MU	0.884	0.907

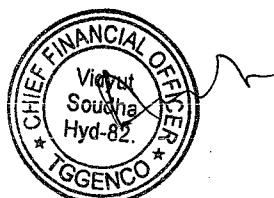


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B-2. ABRIDGED COST STATEMENT (for each product with CETA Heading Separately)						[Rs. In Crores]	
Name of the Product		Electricity from Solar Plants					
CETA Heading		27160000					
Unit of Measure		MU					
		Production	Finished Goods Purchased	Finished Stock Adjustmen	Captive Consumption	Other Adjustments	Quantity Sold
Current Year		0.884	0.000	0.000	0.0004	0.000	0.884
Previous Year		0.991	0.000	0.000	0.083	0.000	0.907
Sl.No.	Particulars	2024-25			2023-24		
		Amount	Rate Per Unit	Amount	Rate Per Unit		
1	Materials Consumed (specify details as per Para 2A)	0.00	0.00	0.00	-		
2	Process Materials/Chemicals	0.00	0.00	0.00	0.00		
3	Utilities (specify details as per Para 2B)	0.00	0.00	0.00	0.00		
	Power	0.00	0.00	0.09	0.95		
4	Direct Employees Cost	0.35	3.90	0.27	2.77		
5	Direct Expenses	0.00	0.00	0.00	0.00		
6	Consumable Stores & Spares	0.00	0.00	0.00	0.00		
7	Repairs & Maintenance	0.29	3.27	0.01	0.15		
8	Quality Control Expenses	0.00	0.00	0.00	0.00		
9	Research & Development Expenses	0.00	0.00	0.00	0.00		
10	Technical know-how Fee / Royalty, if any	0.00	0.00	0.00	0.00		
11	Depreciation/Amortization	0.09	1.05	0.74	7.45		
12	Other Production Overheads	0.00	0.00	0.00	0.00		
13	Industry Specific operating Expenses (Specify as per Para 2C)	0.00	0.00	0.00	0.00		
14	Total (1 to 13)	0.73	8.23	1.12	11.32		
15	Increase/decrease Work-in-Progress	0.00	0.00	0.00	0.00		
16	Less: Credits for Recoveries, if any	0.00	0.00	0.00	0.00		
17	Primary Packing Cost	0.00	0.00	0.00	0.00		
18	Cost of Production/Operations (14 + 15 to 17)	0.73	8.23	1.12	11.32		
19	Cost of Finished Goods Purchased	0.00	0.00	0.00	0.00		
20	Total Cost of Production & Purchases (18 + 19)	0.73	8.23	1.12	11.32		
21	Increase/Decrease in Stock of Finished Goods	0.00	0.00	0.00	0.00		
22	Less: Self/Captive Consumption (incl. Samples, etc.)	0.000	0.00	0.09	11.32		
23	Other Adjustments (if any)	0.00	0.00	0.00	0.00		
24	Cost of Production/Operation of Goods/Services Sold (20+ 21 to 23)	0.73	8.23	1.03	11.32		
25	Administrative Overheads	0.05	0.55	0.09	0.98		
26	Secondary Packing Cost	0.00	0.00	0.00	0.00		
27	Selling & Distribution Overheads	0.00	0.00	0.00	0.00		
28	Cost of Sales before Interest (24 to 27)	0.78	8.78	1.12	12.29		
29	Interest & Financing Charges	0.00	0.00	0.00	0.00		
30	Cost of Sales (28+29)	0.78	8.78	1.12	12.29		
31	Net Sales Realization (Net of Taxes and Duties)	1.59	17.98	1.77	19.55		
32	Margin [Profit / (Loss) as per Cost Accounts](31 - 30)	0.81	9.20	0.66	7.25		



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B-2A Details of Material Consumed

[Rs. In Crores]

Name of the Product		Electricity from Solar Plants							
CETA Heading		27160000							
Sl.No	Description of Material	Category	UOM	2024-25			2023-24		
				Quantity	Rate	Amount	Quantity	Rate	Amount
1									
2									
	Total			0.00		0.00	0.00		0.00

Category: Indigenous /Imported /Self Manufactured

B-2B Details of Utilities Consumed

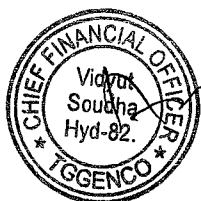
[Rs. In Crores]

Name of the Product		Electricity from Solar Plants							
CETA Heading		27160000							
Sl.No	Description of Material	UOM	2024-25			2023-24			
			Quantity	Rate	Amount	Quantity	Rate	Amount	
1	Power	MU	0.0004		0.00	0.083		0.0940	
2									
3									
	Total		0.0004		0.00	0.083		0.0940	

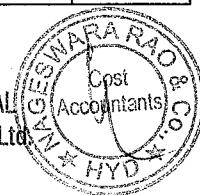
B-2C Details of Industry Specific operating Expenses

[Rs. In Crores]

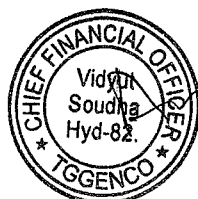
Name of the Product		Electricity from Solar Plants							
CETA Heading		27160000							
Sl.No	Description of Industry Specific operating Expenses							2024-25	2023-24
								Amount	Amount
1								0	0
2									
3									



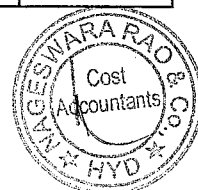
[Signature]
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 Telangana Power Generation Corporation Ltd.
 Vidyut Soudha, Hyderabad - 500 082.



B-1. QUANTITATIVE INFORMATION (for each product with CETA Heading separately)			
Name of the Product	ROM Coal		
CETA Heading	27011920		
Particulars	Unit of Measure	2024-25	2023-24
1. Available Capacity			
(a) Installed Capacity	Mil tonns	2.50	2.50
(b) Capacity enhanced during the year, if any	Mil tonns	0.00	0.000
(c) Capacity available through leasing arrangements, if		0.00	0.000
(d) Capacity available through loan license / third parties		0.00	0.000
(e) Total available Capacity	Mil tonns	2.50	2.50
2. Actual Production			
(a) Self manufactured	Mil tonns	2.500	2.490
(b) Produced under leasing arrangements		0.000	0.000
(c) Produced on loan license / by third parties on job work		0.000	0.000
(d) Total Production	Mil tonns	2.500	2.490
4. Production as per Excise Records			
4. Capacity Utilization (in-house) %			
5. Finished Goods Purchased			
(a) Domestic Purchase of Finished Goods			
(b) Imports of Finished Goods			
(c) Total Finished Goods Purchased		0.000	0.000
6. Stock & Other Adjustments			
(a) Change in Stock of Finished Goods	Mil tonns	0.000	0.000
(b) Self / Captive Consumption (incl. samples etc.)	Mil tonns	2.500	2.490
(c) Other Quantitative Adjustments, if any (wastage etc.)		0.000	0.000
(d) Total Adjustments	Mil tonns	2.500	2.490
7. Total Available Quantity for Sale [2(d) + 5(c) + 6(d)]	Mil tonns	0.000	0.000
8. Actual Sales			
(a) Domestic Sales (manufacturing)	Mil tonns	0.000	0.000
(b) Domestic Sales (trading)		0.000	0.000
(c) Export Sale (manufacturing)		0.000	0.000
(d) Export Sale (trading)		0.000	0.000
(e) Total Quantity Sold	Mil tonns	0.000	0.000

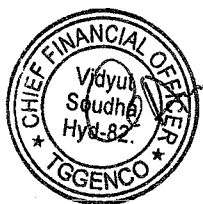


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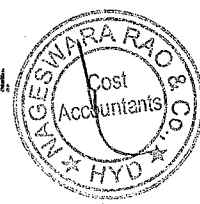


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B-2. ABRIDGED COST STATEMENT (for each product with CETA Heading separately)						[Rs. In Crores]
Name of the Product	ROM Coal					
CETA Heading	27011920					
Unit of Measure	MU					
	Production	Finished Goods Purchased	Finished Stock Adjustment	Captive Consumption	Other Adjustments	Quantity Sold
Current Year	2.500	0.000	0.000	2.500	0.000	0.000
Previous Year	2.490	0.000	0.000	2.490	0.000	0.000
Sl.No.	Particulars	2024-25		2023-24		
		Amount	Rate Per Unit	Amount	Rate Per Unit	
1	Materials Consumed (specify details as per Para 2A)	0.00	0.00	0	-	
			0.00		-	
2	Process Materials/Chemicals	0.00	0.00	0.00	0.00	
3	Utilities (specify details as per Para 2B)	0.00	0.00	0.00	0.00	
	Power	0.00	0.00	0.00	0.00	
4	Direct Employees Cost	0.00	0.00	0.00	0.00	
5	Direct Expenses	1450.39	5801.24	1379.93	5540.76	
6	Consumable Stores & Spares	0.00	0.00	0.00	0.00	
7	Repairs & Maintenance	0.00	0.00	0.00	0.00	
8	Quality Control Expenses	0.00	0.00	0.00	0.00	
9	Research & Development Expenses	0.00	0.00	0.00	0.00	
10	Technical know-how Fee / Royalty, if any	0.00	0.00	0.00	0.00	
11	Depreciation/Amortization	0.00	0.00	0.00	0.00	
12	Other Production Overheads	0.00	0.00	0.00	0.00	
13	Industry Specific operating Expenses (Specify as per Para 2C)	0.00	0.00	0.00	0.00	
14	Total (1 to 13)	1450.39	5801.24	1379.93	5540.76	
15	Increase/decrease Work-in-Progress	0.00	0.00	0.00	0.00	
16	Less: Credits for Recoveries, if any	0.00	0.00	0.00	0.00	
17	Primary Packing Cost	0.00	0.00	0.00	0.00	
18	Cost of Production/Operations (14 + 15 to 17)	1450.39	5801.24	1379.93	5540.76	
19	Cost of Finished Goods Purchased	0.00	0.00	0.00	0.00	
20	Total Cost of Production & Purchases (18 + 19)	1450.39	5801.24	1379.93	5540.76	
21	Increase/Decrease in Stock of Finished Goods	0.00	0.00	0.00	0.00	
22	Less: Self/Captive Consumption (incl. Samples, etc.)	1449.87	5801.25	1379.39	5540.69	
23	Other Adjustments (if any)	-0.52		-0.54		
24	Cost of Production/Operation of Goods/Services Sold (20+)	0.00	0.00	0.00	0.00	
25	Administrative Overheads	0.00	0.00	0.00	0.00	
26	Secondary Packing Cost	0.00	0.00	0.00	0.00	
27	Selling & Distribution Overheads	0.00	0.00	0.00	0.00	
28	Cost of Sales before Interest (24 to 27)	0.00	0.00	0.00	0.00	
29	Interest & Financing Charges	0.00	0.00	0.00	0.00	
30	Cost of Sales (28+29)	0.00	0.00	0.00	0.00	
31	Net Sales Realization (Net of Taxes and Duties)	0.00	0.00	0.00	0.00	
32	Margin [Profit / (Loss) as per Cost Accounts](31 - 30)	0.00	0.00	0.00	0.00	



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B-2A Details of Material Consumed

[Rs. In Crores]

Name of the Product		ROM Coal							
CETA Heading		27161920							
Sl.No	Description of Material	Category	UOM	2024-25			2023-24		
				Quantity	Rate	Amount	Quantity	Rate	Amount
1						0.00			0.00
2									
3									
	Total								

Category: Indigenous /Imported /Self Manufactured

B-2B Details of Utilities Consumed

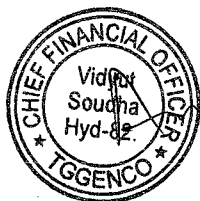
[Rs. In Crores]

Name of the Product		Electricity from Solar Plants							
CETA Heading		ROM Coal							
Sl.No	Description of Material	UOM	2024-25			2023-24			
			Quantity	Rate	Amount	Quantity	Rate	Amount	
1	Power	MU			0.00				0.00
2									
3									
	Total								

B-2C Details of Industry Specific operating Expenses

[Rs. In Crores]

Name of the Product		ROM Coal							
CETA Heading		27161920							
Sl.No	Description of Industry Specific operating Expenses						2024-25	2023-24	
							Amount	Amount	
1							0	0	
2									
3									

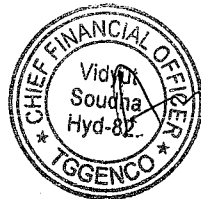


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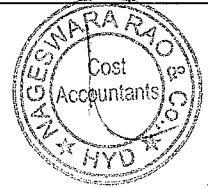


D-1.PRODUCT AND SERVICE PROFITABILITY STATEMENT(for audited products/services) [Rs. In Crores]

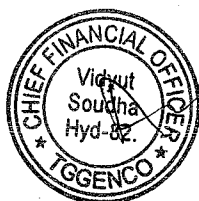
S.no	Particulars	2024-25			2023-24		
		Sales	Cost of Sales	Margin	Sales	Cost of Sales	Margin
1	Generation of Electricity-Hydel Plants	1098.12	688.07	410.05	1284.36	749.55	534.81
2	Generation of Electricity-Thermal Plants	12368.66	12511.75	-143.09	13987.85	14037.41	-49.56
3	Generation of Electricity-Solar Plants	1.59	0.78	0.81	1.77	1.12	0.66
4	ROM coal	0.00	0.00	0.00	0.00	0.00	0.00
	Total	13468.37	13200.60	267.77	15273.98	14788.08	485.91



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D-2. PROFIT RECONCILIATION (for the company as a whole)		[Rs. In Crores]	
S.no.	Particulars	2024-25	2023-24
1	Profit or Loss as per Cost Accounting Records	267.77	485.91
	For the audited product groups	267.77	485.91
2	Add: Incomes not considered in cost accounts:		
	Other Income	76.88	289.20
	O&M contracts Revenue	32.79	7.07
	Non-Tariff Income true-up	(158.22)	(170.94)
	Total	-48.55	125.34
3	Less: Expenses not considered in cost accounts:		
	Pension Expenses	46.84	53.77
	O&M contracts Expenditure	11.44	11.08
	Total	58.28	64.86
4	Difference in Valuation of stock between financial accounts and cost accounts	0.00	0.00
5	Adjustments for others, if any (specify)	0.00	0.00
6	Profit or Loss as per Financial Accounts (excluding Other Comprehensive Income for companies following Ind AS)	160.94	546.39

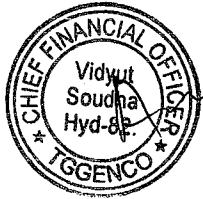


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[Rs. In Crores]

D-3. VALUE ADDITION AND DISTRIBUTION OF EARNINGS (for the company as a whole)			
Sl No	Particulars	2024-25	2023-24
	Value Addition:		
1	Gross Sales (excluding returns)	15,137.98	16,580.76
2	Less: Excise duty, etc.	-	-
3	Net Sales	15,137.98	16,580.76
4	Add: Export Incentives	-	-
5	Add/Less: Adjustment in Finished Stocks	-	-
6	Less: Cost of bought out inputs		
	(a) Cost of Materials Consumed	8,413.13	9,244.96
	(b) Process Materials / Chemicals	-	-
	(c) Consumption of Stores & Spares	-	-
	(d) Utilities (e.g. power & fuel)	39.66	44.95
	(e) Others, if any	424.02	376.15
	Total Cost of bought out inputs	8,876.81	9,666.06
7	Value Added	6,261.17	6,914.70
8	Add: Other Income including prior period adjustments	(48.55)	125.34
9	Add : Extra Ordinary Income	-	-
10	Other comprehensive income	19.97	22.73
11	Earnings available for distribution	6,232.58	7,062.77
	Distribution of Earnings to:		
1	Employees as salaries & wages, retirement benefits, etc.	2,283.23	2,282.72
2	Shareholders as dividend	-	-
3	Company as retained funds	943.48	1,750.71
4	Government as taxes (Income Tax & Deferred Tax)	36.80	142.20
5	Extra ordinary Expenses	-	-
6	Others, if any	2,969.07	2,887.14
7	Total distribution of earnings	6,232.58	7,062.77



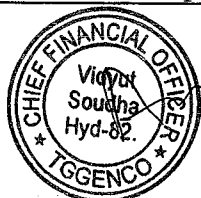
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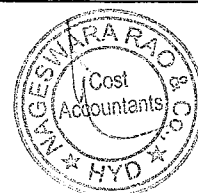
D-4. FINANCIAL POSITION AND RATIO ANALYSIS (for the company as a whole)

[Rs. In Crores]

Sno.	Particulars	Units	2024-25	2023-24
A.	Financial Position			
1	Paid-up Capital		869.64	869.64
2	Reserves & Surplus		6236.07	6091.96
3	Long Term Borrowings		29869.60	29166.68
4	(a) Gross Fixed Assets		58739.21	53932.70
	(b) Net Fixed Assets		48870.93	44876.81
5	(a) Current Assets		13988.97	13953.59
	(b) Less: Current Liabilities & Provisions		21083.83	17886.23
	(c) Net Current Assets		(7094.86)	(3932.64)
6	Capital Employed		41776.07	40944.17
7	Net Worth		7105.71	6961.60
B.	Financial Performance			
1	Value Added		6261.16	6914.70
2	Net Revenue from operations of Company		15137.97	16580.76
3	Profit before Tax (PBT)		160.94	546.39
C.	Profitability Ratios			
1	PBT to Capital Employed (B3/A6)	%	0.39%	1.33%
2	PBT to Net Worth (B3/A7)	%	2.26%	7.85%
3	PBT to Value Added (B3/B1)	%	2.57%	7.90%
4	PBT to Net Revenue from operations of Company(B3/B2)	%	1.06%	3.30%
D.	Other Financial Ratios			
1	Debt-Equity Ratio	%	4.20	4.19
2	Current Assets to Current Liabilities	%	0.66	0.78
3	Value Added to Net Sales	%	41.36%	41.70%
E.	Working Capital Ratios			
1	Raw Materials Stock to Consumption	Months	1.39	0.65
2	Stores & Spares to Consumption	Months	0.00	0.00



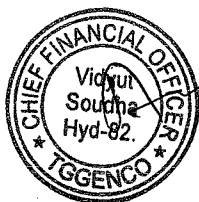
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 Vidyut Soudha, Hyderabad - 500 082.



D-5. RELATED PARTY TRANSACTIONS (for the company as a whole)

[Rs. In Crores]

Sno.	Name of the Related Party	Name of the Product/Service Group	Nature of Transaction (Sale,Purchase,etc.)	Quantity in kgs	Transfer Price	Amount in Rs.	Normal Price	Basis adopted to determine the normal price
1		NIL						
2								
3								
4								
5								
6								
7								
8								
9								
10								



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D-6 Reconciliation of Indirect Tax					[Rs. In Crores]		
Sl.No	Particulars	Taxable value/	Excise duty	CGST	SGST / UTGST	IGST	CESS
1	Outward taxable supplies (other zero rated, nil rated & exempted)	118.69		5.58	5.58	1.34	0.29
2	Outward supplies(zero rated)	0.00		0.00	0.00	0.00	0.00
3	Inward supplies(liable to reverse charge)	282.40		15.41	15.41	0.24	0.00
4	Other outward supplies (Nil rated, exempted)	14865.42					
5	Non-GST Outward supplies						
6	Total	15266.51		20.99	20.99	1.58	0.29
	Total duties/ Taxes payable						
	Duties/ Taxes paid (by utilisation of input tax credit and payment						
7	CGST			1.79			
8	SGST/UTGST				1.79		
9	IGST					0.09	
10	CESS						0.29
11	Transitional credit						
12	Total input tax credit utilised			1.79	1.79	0.09	0.29
13	Payments through cash ledger			19.19	19.19	1.49	0.00
14	Total Duties/ Taxes paid			20.99	20.99	1.58	0.29
15	Difference between taxes paid and payable			0.00	0.00	0.00	0.00
16	Interest/Penalty/Fines paid			0	0	0	0

For Nageswara Rao & Co
Cost Accountants
Firm Reg. No: 000332

For and on behalf of the board

AVNS NAGESWARA RAO & Co.,
Partner Cost Accountants
M.No: 8029 F.R.N: 000332

G.P.R. Hrudaya
Company Secretary

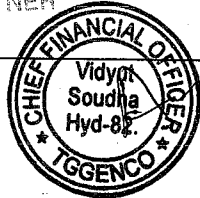
G.P.R. Hrudaya
Director

DIRECTOR (FINANCE & COMMERCIAL)
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Vidyut Soudha, Hyderabad - 500 082.

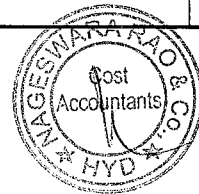
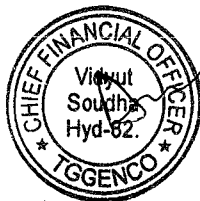
G.P.R. HRUDAYA
Company Secretary
TGGenco, Vidyut Soudha,
HYDERABAD - 500 082

Place Hyderabad
Date: 23 .09.2025

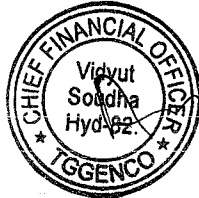
PARTNER



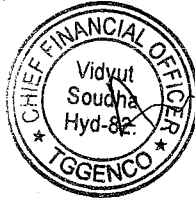
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V STAGE							
PROFORMA - A							
COST SHEET OF RAW WATER FOR THE YEAR 2024-25							
I Quantntity information							
S.No	Particulars	UOM				FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity (KL)	KL/HR				*	*
2	Production	KL				14623807	18958328
3	Purchases						
4	Total Production & Purchases	KL				14623807	18958328
5	Consumption	KL				14623807	18958328
6	Losses	KL				-	-
7	Production as a percentage of Installed Capacity	%				-	-
8	Loss as a percentage of Production	%				-	-
II Cost Information							
S.No	Particulars	UOM	Quantity	Rate / Unit (Rs.)	Amount (Rs.)	Cost Per Unit (Rs/KL)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a) Cost of water	KL	14623807	0.90	13115033	0.90	0.92
	Conversion Cost						
2	Depreciation				24424	0.00	6.83
3	Employee Cost				30840465	2.11	
4	Repairs & Maintenance				488976	0.03	0.02
5	Addministration overheads				45000	0.00	0.00
6	Factory Overheads				48143285	3.29	2.29
	Total Conversion Cost (2 to 6)	KL	14623807	5.44	79542150	5.44	9.14
	Total Cost of Raw Water	KL	14623807	6.34	92657183	6.34	10.06
	Credits, if any					0.00	0.00
	Net Total Cost of, Raw Water	KL	14623807	6.34	92657183	6.34	10.06
S.No	Particulars	UOM	Quantity.	Rate/ Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Water consumed at:						
1	Clarified Water	KL	8969030	6.34	56828229.35	6.34	10.06
2	Ash Plant	KL	5654777	6.34	35828954.11	6.34	10.06
	TOTAL	KL	14623807	6.34	92657183.46	6.34	10.06
*Water drawn from River, hence installed capacity not applicable							



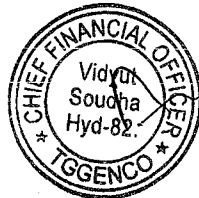
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VI STAGE							
PROFORMA - A							
COST SHEET OF RAW WATER FOR THE YEAR 2024-25							
I	Quatntity information						
S.No	Particulars			UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity (KL)			KL/HR	*	*	
2	Production			KL	9016748	9823434	
3	Purchases						
4	Total Production & Purchases			KL	9016748	9823434	
5	Consumption			KL	9016748	9823434	
6	Losses			KL	-	-	
7	Production as a percentage of Installed Capacity			%	-	-	
8	Loss as a percentage of Production			%	-	-	
II	Cost Information						
S.No	Particulars	UOM	Quantity	Rate/U nit (Rs.)	Amount (Rs.)	Cost Per Unit (Rs/KL)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a.Raw water	KL	9016748	1.01	9151833	1.01	0.98
	Conversion Cost						
2	Employee Cost				6285868	0.70	
3	Repairs & Maintenance				83000	0.01	0.01
4	Administration overheads				12500	0.00	0.001
5	Factory Overheads				4052988	0.45	
	Total Conversion Cost (2 to 5)	KL	9016748	1.16	10434356	1.16	0.01
	Total Cost of Raw Water	KL	9016748	2.17	19586189	2.17	0.99
	Credits, if any						
	Net Total Cost of Raw Water	KL	9016748	2.17	19586189	2.17	0.99
S.No	Particulars		Quantity	Rate/U nit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Water consumed at:						
1	Clarified Water	KL	9016748	2.17	19586189	2.17	0.99
	TOTAL	KL	9016748	2.17	19586189	2.17	0.99
*Water drawn from River, hence installed capacity not applicable							



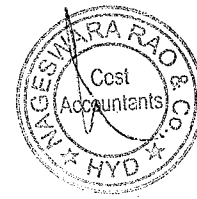
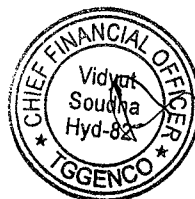
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V STAGE							
PROFORMA - A1							
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25							
I	Quatntity information						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity (KL)				KL/HR	6000	6000
2	Production				KL	8969030	12121450
3	Purchases					0	0
4	Total Production & Purchases				KL	8969030	12121450
5	Consumption				KL	8713284	11797944
6	Losses				KL	255746	323506
II	Cost Information						
S.No	Particulars	UO M	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Unit (Rs/KL)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials:						
	a.Raw water	KL	8969030	6.34	56828229	6.52	10.33
2	Chemicals:						
	a.Filter Alum	MT	314.51	21992	6916709	0.79	0.51
	b.Liquid Chlorine	MT	28.61	5173	148014	0.02	0.04
	c.others		13.80	111109	1012808	0.12	0.11
	Conversion Cost:						
3	Other Consumables				149093	0.02	0.58
4	Depreciation				16282	0.00	0.00
5	Employee cost				5820654	0.67	1.76
6	Repairs & Maintenance				901	0.00	0.00
7	Administration overheads				137813	0.02	0.04
8	Factory Overheads				21689151	2.49	1.28
	Total Conversion Cost (3 to 8)	KL	8713284	3.19	27813893	3.19	3.67
	Total Cost of Clarified Raw Water	KL	8713284	10.64	92719654	10.64	14.67
	Less: Credits if any						
	Net Total Cost of Clarified Raw Water	KL	8713284	10.64	92719654	10.64	14.67
S.No	Particulars	UO M	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Clarified Raw Water Consumption at:						
1	DM water Plant	KL	248462	10.64	2643930	10.64	14.67
2	Cooling Water System	KL	6105421	10.64	64968905	10.64	14.67
3	Colony/Works overheads	KL	2359401	10.64	25106819	10.64	14.67
	Total:-	KL	8713284	10.64	92719654	10.64	14.67



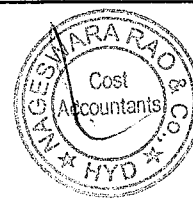
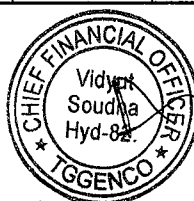
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VI STAGE							
PROFORMA - A1							
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25							
I	Quatntity information						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity (KL)				KL/HR	1700	1700
2	Production				KL	9016748	9823434
3	Purchases					0	0
4	Total Production & Purchases				KL	9016748	9823434
5	Consumption				KL	9016748	9823434
6	Losses				KL	0	0
II	Cost Information						
S.No	Particulars	UO M	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Unit (Rs/KL)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials:						
	a.Raw water	KL	9016748	2.17	19586189	2.17	0.99
2	Chemicals:						
	a.Filter Alum	MT	418.62	22163	9277772	1.03	0.60
	b.Liquid Chlorine	MT	69.49	5063	351825	0.04	0.04
	Conversion Cost:						
3	Other Consumables				2811930	0.31	0.62
4	Depreciation				2209983	0.25	2.73
5	Employee cost				2000	0.00	0.00
6	Repairs & Maintenance				226487	0.03	0.42
7	Administration overheads				181198	0.02	0.03
8	Factory Overheads				55582827	6.16	4.33
	Total Conversion Cost (3 to 8)	KL	9016748	6.77	61014425	6.77	7.51
	Total Cost of Clarified Raw Water	KL	9016748	10.01	90230211	10.01	9.75
	Credits, if any						
	Net Total Cost of Clarified Raw Water	KL	9016748	10.01	90230211	10.01	9.75
S.No	Particulars	UO M	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Clarified Raw Water Consumption at:						
1	Ash Handling Plant	KL	1497063	10.01	14981045	10.01	9.75
2	Cooling Water System	KL	6964423	10.01	69692683	10.01	9.75
3	Works overheads	KL	555262	10.01	5556483	10.01	9.75
	Total:-	KL	9016748	10.01	90230211	10.01	9.75



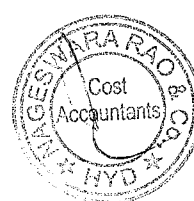
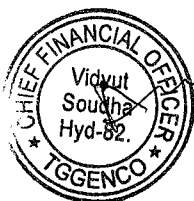
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V & VI STAGE							
PROFORMA - A2							
COST SHEET OF DM WATER PLANT FOR THE YEAR 2024-25							
I	Quatntity information						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	240	240
2	Production				KL	248462	281969
3	Purchases				KL	0	0
4	Total Production & Purchases				KL	248462	281969
5	Consumption				KL	227111	253765
6	Losses				KL	21351	28204
7	Loss as a percentage of Production				%	8.59	10.00
II	Cost Information					Cost Per Unit(Rs/KL)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	Cost of Clarified water from Clarified Water Cost Sheet	KL	248462	10.64	2643930	11.64	16.30
2	Chemicals:						
	a. Hydrochloric acid	MT	181.84	333.64	60668	0.27	1.12
	b. Caustic soda	MT	53.82	49429.57	2660448	11.71	11.99
	c. Hydrozine hydrate & others		720.27	1823.78	1313620	5.78	4.97
	d. Ammonia	Ltrs			444405	1.96	1.46
3	Utilities						
	Power	MU	4.15	4.69	19460095	85.69	32.69
	Conversion Cost						
4	Other Consumables				831479	3.66	4.81
5	Depreciation				797073	3.51	35.83
6	Employee cost				130291479	573.69	539.91
7	Repairs & Maintenance				18585	0.08	6.28
8	Administration overheads				44246	0.19	0.25
9	Factory Overheads				95943143	422.45	340.68
	Total Conversion Cost (3 TO 9)	KL	227111	1089.27	247386100	1089.27	960.44
	Total Cost of DM Water (1 TO 9)	KL	227111	1120.64	254509171	1120.64	996.28
	Less:Credits if any	KL					
	Net Total Cost of DM Water	KL	227111	1120.64	254509171	1120.64	996.28
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	DM Water Consumption at:	KL	227111	1120.64	254509170.7	1120.64	996.28
1	Boiler-V	KL	138825.00	1120.64	155572542	1120.64	996.28
2	Boiler-VI	KL	42253.00	1120.64	47350309	1120.64	996.28
3	Works overheads	KL	46033.00	1120.64	51586320	1120.64	996.28
	TOTAL	KL	227111	1120.64	254509171	1120.64	996.28



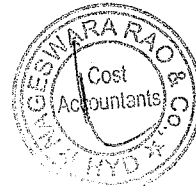
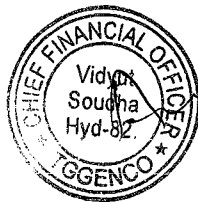
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V & VI STAGE							
PROFORMA - A2							
COST SHEET OF DM WATER PLANT FOR THE YEAR 2024-25							
I	Quatntity information						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	240	240
2	Production				KL	248462	281969
3	Purchases				KL	0	0
4	Total Production & Purchases				KL	248462	281969
5	Consumption				KL	227111	253765
6	Losses				KL	21351	28204
7	Loss as a percentage of Production				%	8.59	10.00
II	Cost Information					Cost Per Unit(Rs/KL)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	Cost of Clarified water from Clarified Water Cost Sheet	KL	248462	10.64	2643930	11.64	16.30
2	Chemicals:						
	a. Hydrochloric acid	MT	181.84	333.64	60668	0.27	1.12
	b. Caustic soda	MT	53.82	49429.57	2660448	11.71	11.99
	c. Hydrozine hydrate & others		720.27	1823.78	1313620	5.78	4.97
	d. Ammonia	Ltrs			444405	1.96	1.46
3	Utilities						
	Power	MU	4.15	4.69	19460095	85.69	32.69
	Conversion Cost						
4	Other Consumables				831479	3.66	4.81
5	Depreciation				797073	3.51	35.83
6	Employee cost				130291479	573.69	539.91
7	Repairs & Maintenance				18585	0.08	6.28
8	Administration overheads				44246	0.19	0.25
9	Factory Overheads				95943143	422.45	340.68
	Total Conversion Cost (3 TO 9)	KL	227111	1089.27	247386100	1089.27	960.44
	Total Cost of DM Water (1 TO 9)	KL	227111	1120.64	254509171	1120.64	996.28
	Less:Credits if any	KL					
	Net Total Cost of DM Water	KL	227111	1120.64	254509171	1120.64	996.28
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	DM Water Consumption at:	KL	227111	1120.64	254509170.7	1120.64	996.28
1	Boiler-V	KL	138825.00	1120.64	155572542	1120.64	996.28
2	Boiler-VI	KL	42253.00	1120.64	47350309	1120.64	996.28
3	Works overheads	KL	46033.00	1120.64	51586320	1120.64	996.28
	TOTAL	KL	227111	1120.64	254509171	1120.64	996.28



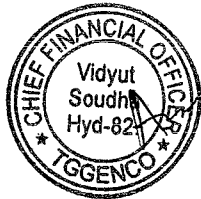
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V STAGE							
PROFORMA - A3							
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25							
I Quatntity information							
S.No	Particulars	UOM				FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity	KL/HR				75000	75000
2	Cooling Water Intake	KL				6105421	8902972
3	Purchases						
4	Total Production & Purchased	KL				6105421	8902972
5	Cooling Water Make-up	KL				6105421	8902972
6	Losses	KL					
II Cost Information					Cost Per Unit(Rs/KL)		
S.No	Particulars	UOM	Quantity	Rate/U nit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	Clarified Raw water cost	KL	6105421	10.64	64968905	10.64	14.67
2	Utilities:						
	Power	MU	29.72	5.20	154610332	25.32	17.54
	Conversion Cost						
3	Consumables				1400808	0.23	0.02
4	Employee cost				34695523	5.68	2.34
5	Repairs & Maintenance				2790260	0.46	0.31
6	Administration overheads				503885	0.08	0.02
7	Factory Overheads				31609811	5.18	1.36
	Total Conversion Cost (2 to 7)	KL	6105421	36.95	225610619	36.95	21.59
	Total cost of Cooling Water System (1 to 7)	KL	6105421	47.59	290579524	47.59	36.26
	Credits, if any						
	Net Cost of Cooling Water System	KL	6105421	47.59	290579524	47.59	36.26
S.No	Particulars	UOM	Quantity	Rate/U nit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cooling Water transferred to Turbine	KL	6105421	47.59	290579524	47.59	36.26
	Total	KL	6105421	47.59	290579524	47.59	36.26



TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VI STAGE							
PROFORMA - A3							
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25							
I	Quatntity information						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	60000	60000
2	Cooling Water Intake				KL	6964423	7742534
3	Purchases						
4	Total Production & Purchased				KL	6964423	7742534
5	Cooling Water Make-up				KL	6964423	7742534
6	Losses				KL		
II	Cost Information					Cost Per Unit(Rs/KL)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	Clarified Raw water cost	KL	6964423	10.01	69692683	10.01	9.75
2	Utilities:						
	Power	MU	41.27	4.51	186175948	26.73	25.54
	Conversion Cost						
3	Consumables				6375473	0.92	0.03
4	Depreciation				5048110	0.72	7.87
5	Employee cost				6401306	0.92	0.36
6	Repairs & Maintenance				1106449	0.16	0.09
7	Administration overheads				5176	0.00	0.00
8	Factory Overheads				29825766	4.28	3.05
	Total Conversion Cost (2 to 8)	KL	6964423	33.73	234938228	33.73	36.94
	Total cost of Cooling Water System	KL	6964423	43.74	304630911	43.74	46.69
	Credits, if any						
	Net Cost of Cooling Water System	KL	6964423	43.74	304630911	43.74	46.69
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cooling Water transferred to Turbine Cost Sheet	KL	6964423	43.74	304630911	43.74	46.69
	Total	KL	6964423	43.74	304630911	43.74	46.69



PROFORMA - ' B '						
TELANGANA POWER GENERATION CORPORATION LIMITED						
KOTHAGUDEM THERMAL POWER STATION-V STAGE						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
Sl. No.	Particulars	Quantity In (MT)	Rate Rs. Per unit	Amount (Rs.)	Cost per MT (In Rs.)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.	Purchases:					
	(a) Total purchased	2533602	4387.99	11117424792	4387.99	4311.93
	(b) Less: Loss in transit					
	@ Net Weight of receipt at the gate	2533602	4387.99	11117424792	4387.99	4311.93
	Total	2533602	4387.99	11117424792	4387.99	4311.93
B	Cost of issues from storage :					
1	*Opening balance at storage #	126748	4540.87	575547780	4540.87	3901.86
2	Transferred from gate (item C above)	2533602	4387.99	11117424792	4387.99	4311.93
3	Sub Total (1+2)	2660350	4395.28	11692972572	4395.28	4286.82
4	Less: Transferred to other Units					
5	Less: Windage & shrinkage losses at storage	19519	4354.62	84996182	4354.62	4397.68
6	*Less: Closing balance #	301566	4309.87	1299712239	4309.87	4540.87
7	Add/Less: Coal Consumption Adjustments					
	coal related cost					
	Cost of Net quantity transferred to Coal Handling Plant	2339265	4406.63	10308264152	4406.63	4274.83
	# Includes Crushed Coal					
	*Valued at monthly moving weighted average.					

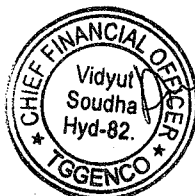


PROFORMA -B 1

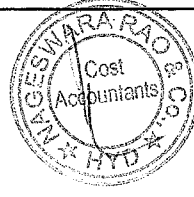
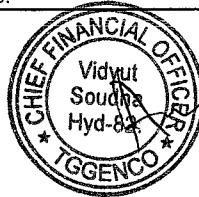
Name of the company :		TGGENCO				
Name and adress of the plant :		KOTHAGUDEM THERMAL POWER STATION-V & VI STAGE				
Statement Showing the cost of procurement of Furnace Oil for the Year 2024-25						
Quantitative Information :						
Sl. No.	Particulars	Quantity In (KL)	Rate Rs. Per unit	Amount (Rs.)	Cost per KI (In Rs.)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	PURCHASES					
	(a) Total purchased*	2174.40	67859.22	147552813	67859.22	61718.95
	(b) Less: deduction for loss in transit etc					
	(c) Net weight of receipt at the gate	2174.40	67859.22	147552813	67859.22	61718.95
	Total	2174.40	67859.22	147552813	67859.22	61718.95
B	COST OF ISSUE FROM STORAGE					
1	Opening balance at storage	1735.75	61237.96	106293720	61237.96	61080.29
2	Transferred from gate (item A3 above)	2174.40	67859.22	147552813	67859.22	61718.95
3	Sub total (1+2)	3910.15	64919.98	253846533	64919.98	61359.85
4	Less: Quantity Transfer to Other Units					
5	Less: closing balance	1877.00	67318.60	126357145	67318.60	61237.96
6	Cost of net quantity transferred to Boiler	2033.143	62705.57	127489388	62705.57	61445.59
	KTPS V STAGE	1665.90	62895.26	104777468		
	KTPS VI STAGE	367.24	61845.07	22711920		
* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.						

PROFORMA -B 2

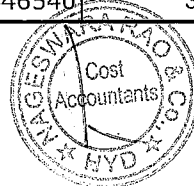
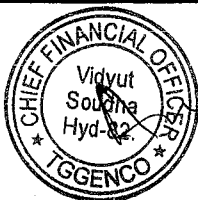
Name and adress of the plant :		KOTHAGUDEM THERMAL POWER STATION-V & VI STAGE				
	Statement Showing the cost of procurement of LD Oil for the Year 2024-25					
	Quantitative Information :					
Sl. No.	Particulars	Quantity In (KL)	Rate Rs. Per unit	Amount (Rs.)	Cost per KI (In Rs.)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	PURCHASES					
	(a) Total purchased*	98.00	76960.78	7542157	76960.78	78773.08
	(b) Less: deduction for driage, loss in transit etc					
	(c) Net weight of receipt at the gate	98.00	76960.78	7542157	76960.78	78773.08
	Total	98.00	76960.78	7542157	76960.78	78773.08
B	COST OF ISSUE FROM STORAGE					
1	Opening balance at storage	141.66	80928.75	11464447	80928.75	85542.79
2	Transferred from gate (item A3 above)	98.00	76960.78	7542157	76960.78	78773.08
3	Sub total (1+2)	239.66	79306.20	19006604	79306.20	81823.33
4	Less: Transfer to other Units					
5	Less: closing balance	111.66	79072.66	8829412	79072.66	80928.75
6	Cost of net quantity transferred to Boiler	128.00	79509.94	10177193	79509.94	82379.60
	KTPS V STAGE	108.57	79271.41	8606260		
	KTPS VI STAGE	19.43	80842.58	1570933		
	* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.					



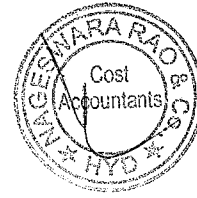
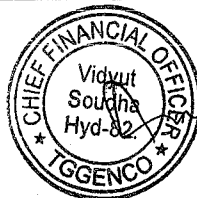
PROFORMA - ' B '						
TELANGANA POWER GENERATION CORPORATION LIMITED						
KOTHAGUDEM THERMAL POWER STATION-VI STAGE						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
Sl. No.	Particulars	Qty In (MT)	Rate Rs. Per unit	Amount (Rs.)	Cost per MT (In Rs.)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A. 1	Purchases:					
	(a) Total purchased	2088921	5703.35	11913852328	5703.35	5636.90
	(b) Less: Loss in transit					
	© Net Weight of receipt at the gate	2088921	5703.35	11913852328	5703.35	5636.90
	Total	2088921	5703.35	11913852328	5703.35	5636.90
B	Cost of issues from storage :					
1	*Opening balance at storage #	24303	5385.32	130877547	5385.32	5037.02
2	Transferred from gate (Item C above)	2088921	5703.35	11913852328	5703.35	5636.90
	Sub Total (1+2)	2113223	5699.70	12044729875	5699.70	5615.61
3	Less: Transferred to Other Units					
4	Less: Windage & shrinkage losses at storage	14091	5632.83	79370283	5632.83	5848.31
5	*Less: Closing balance #	155434	6304.99	980006915	6304.99	5385.32
6	Add/Less: Coal Consumption Adjustments					
7	Cost of Net quantity transferred to Coal Handling Plant	1943699	5651.78	10985352676	5651.78	5617.66
	# Includes Crushed Coal					
	*Valued at monthly moving weighted average.					



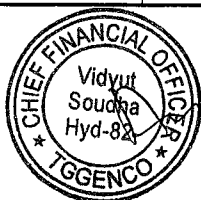
TELANGANA POWER GENERATION CORPORATION LIMITED KOTHAGUDEM THERMAL POWER STATION-V & VI STAGE PROFORMA - B3 COST SHEET OF COAL HANDLING PLANT FOR THE YEAR 2024-25							
I	Quantntity information						
S.No	Particulars	UOM	FY 2024-25 (Current Year)		FY 2023-24 (Previous Year)		
1	Net quantity crushed	MT	4282964		4777413		
2	Fines generated , if any	MT					
3	Add: Opening stock of crushed coal	MT					
4	Less: Closing stock of crushed coal	MT					
5	Quantity transferred to next process	MT	4282964		4777413		
II	Cost Information :				Cost Per Unit(Rs/MT)		
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Utilities						
	a.Power	MU	22.22	5.16	114764013	26.80	24.09
	b.Water						
	c.Others, if any						
	Conversion cost						
2	Consumables				38048030	8.88	10.12
3	Depreciation				36422309	8.50	17.12
4	Employee cost				684616738	159.85	141.35
5	Repairs & Maintenance				77039213	17.99	27.00
6	Administration overheads				7097702	1.66	1.08
7	Factory Overheads				507458535	118.48	82.12
	Total Cost (1 to 7)	MT	4282964	342.16	1465446540	342.16	302.87
	a. Net total cost :Stage-V	MT	2339265	342.16	800396128	342.16	302.87
	b. Net total cost :Stage-VI	MT	1943699	342.16	665050412	342.16	302.87
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Net Coal Handling Cost Transferred to Boiler						
1	Boiler-V	MT	2339265	342.16	800396128	342.16	302.87
2	Boiler-VI	MT	1943699	342.16	665050412	342.16	302.87
	Total	MT	4282964	342.16	1465446540	342.16	302.87



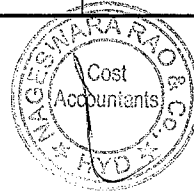
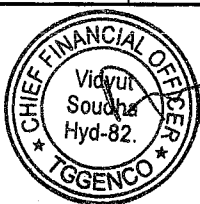
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V STAGE							
PROFORMA - B4							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity (TPH)				TPH	1620	1620
2	Production (MTs)				MT	8656995	10464138
3	Running Hours				Hrs	14953.85	17000.03
4	Capacity Utilization				%	61.00	73.54
Cost Information :						Cost Per Unit(Rs/MT)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Material cost				.		
	a.Coal	MT	2339265	4406.63	10308264152	1190.74	1147.97
	b.CHP conversion cost		2339265	342.16	800396128	92.46	81.33
	c.Furnace Oil	KL	1665.90	62895.26	104777468	12.10	7.37
	d.LD Oil	KL	108.57	79271.41	8606260	0.99	0.92
	e.HSD oil					0.00	0.00
	Material Total (Fuel) :				11222044006	1296.30	1237.59
2	Utilites:						
	a.Power Consumption	MU	114.28	5.20	594457735	68.67	68.80
	b.DM Water	KL	138825	1120.64	155572542	17.97	13.67
	Conversion Cost						
3	Consumables				4399909	0.51	1.28
4	Depreciation				59785	0.01	0.33
5	Employee cost				87314528	10.09	7.71
6	Repairs & Maintenance				102788163	11.87	5.18
7	Administration overheads				6336424	0.73	0.85
8	Factory Overheads				84495126	9.76	6.82
	Total cost of conversion (2 to 8)	MT	8656995	119.61	1035424212	119.61	104.64
	Cost of Live Steam	MT	8656995	1415.90	12257468219	1415.90	1342.23
	Credits if any						
	Net Cost of Boiler	MT	8656995	1415.90	12257468219	1415.90	1342.23
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Boiler Cost Transferred to:						
1	Turbine Cost Sheet	MT	8656995	1415.90	12257468219	1415.90	1342.23
	Total	MT	8656995	1415.90	12257468219	1415.90	1342.23



TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUEDEM THERMAL POWER STATION-VI STAGE							
PROFORMA - B4							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity (TPH)				TPH	1625	1625
2	Production (MTs)				MT	9554495	10090135
3	Running Hours				Hrs	8664.58	7982.70
4	Capacity Utilization				%	67.12	70.69
Cost Information :						Cost Per Unit(Rs/MT)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Material cost						
	a.Coal	MT	1943699	5651.78	10985352676	1149.76	1095.32
	b.Conversion cost of CHP		1943699	342.16	665050412	69.61	59.05
	c.Furnace Oil	KL	367.24	61845.07	22711920	2.38	7.38
	d.LD Oil	KL	19.43	80842.58	1570933	0.16	0.91
	e.HSD oil					0.00	0.00
	Material Total (Fuel) :				11674685942	1221.91	1162.67
2	Utilites:						
	a.Power Consumption	MU	59.91	4.51	270256223	28.29	30.61
	b.DM Water	KL	42253	1120.64	47350309	4.96	4.94
	Conversion Cost						
3	Consumables				561096	0.06	0.28
4	Depreciation				34399324	3.60	45.47
5	Employee cost				75910757	7.95	7.25
6	Repairs & Maintenance				26626966	2.79	7.49
7	Administration overheads				6928895	0.73	0.93
8	Factory Overheads				242672950	25.40	29.58
	Total cost of conversion (2 to 8)	MT	9554495	73.76	704706520	73.76	126.56
	Cost of Live Steam	MT	9554495	1295.66	12379392462	1295.66	1289.22
	Credits if any						
	Net Cost of Boiler	MT	9554495	1295.66	12379392462	1295.66	1289.22
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Boiler Cost Transferred to:						
1	Turbine Cost Sheet	MT	9554495	1295.66	12379392462	1295.66	1289.22
	Total	MT	9554495	1295.66	12379392462	1295.66	1289.22

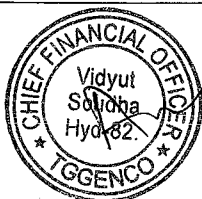


TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V STAGE							
PROFORMA - A4							
COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25							
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				TPH	222	222
2	Ash Collected				MT	1178191	1369355
3	Capacity Utilisation				%	60.58	70.22
4	Add Opening Stock at Silos						
5	Less Closing Stock at Silos						
6	Quantity transferred to Ash Pond				MT	779579	1096278
7	Quantity transferred to outside				MT	398611	273077
Cost Information						Cost Per Unit(Rs/MT)	
S.No	Particulars	UOM	Quantity	Rate/Unit t (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Cost from Raw Water cost sheet	KL	5654777	6.34	35828954	30.41	50.21
2	Utilities						
a	Power Consumption	MU	19.94	5.20	103703676	88.02	74.17
	Conversion Cost						
3	Consumables				17251138	14.64	2.27
4	Depreciation				56961	0.05	132.17
5	Employee cost				115371476	97.92	81.56
6	Repairs & Maintenance				36398436	30.89	35.20
7	Administration overheads				669870	0.57	0.34
8	Factory Overheads				249688567	211.93	165.18
	Total Conversion Cost	MT	1178190.9	474.43	558969078	474.43	541.09
	Less: Transfer to outside						
	Net Total Cost	MT	1178191	474.43	558969078	474.43	541.09
S.No	Particulars	UOM	Quantity	Rate/Unit t (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	AHP cost transferred to Turbine Cost Sheet	MT	1178190.9	474.43	558969078	474.43	541.09
	Total Cost	MT	1178190.9	474.43	558969078	474.43	541.09

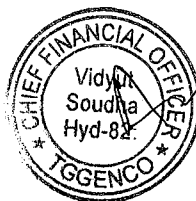




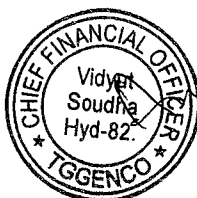
TELANGANA POWER GENERATION CORPORATION LIMITED				
KOTHAGUDEM THERMAL POWER STATION-V STAGE				
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25				
COST SHEET - POWER GENERATED TURBINE				
Sl. No	Particulars	Units	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	500	500
2	Planned Outage	MU	399.75	0.00
3	Forced Outage	MU	418.43	716.50
4	Plant Availability	%	81.32	83.69
5	System Constraint losses	MU	530.02	187.45
6	Reserve Outage	MU	146.13	
7	Power Generated	MU	2885.67	3488.05
8	Plant Load Factor (Actual/Deemed)	%	65.88	79.42
9	Auxiliary Power Consumption	MU	316.71	386.57
10	% of Aux consumption	MU	10.98	11.08
11	Net Power Generated	MU	2568.95	3101.48
12	Add Power Purchased if any	MU		
13	Power available for Transmission	MU	2568.95	3101.48
14	Station Heat Rate	Kcal/kwh	2348	2346
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	2375.81	2364.28
2	Net Fixed Assets at the end of the year	Rs. in Crores	235.91	226.82
3	Date of Commercial Operation (COD)	Unit-I: 27.03.97; Unit-II:28.02.98;		



COST SHEET - POWER GENERATED TURBINE							
Cost information							
Sl. No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Unit(Rs/Kwh)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Steam Cost Received from Boiler						
	(A) Fuel:						
	a. Coal	MT	2339265	4406.63	10308264152	3.57	3.44
	b. Oils (Furnace & LD oil)	KL	1774	63897.20	113383727	0.04	0.02
	(B) Other Steam cost transferred from Boiler Cost Statement				1835820340	0.64	0.56
2	UTILITIES:						
	a) Cost of Cooling Water	KL	6105421	47.59	290579524	0.10	0.09
	b) Power Consumed	MU	102.63	5.20	533855978	0.19	0.19
3	Consumables				3833569	0.00	0.00
4	Depreciation				10917838	0.00	0.01
5	Employee Cost				54823846	0.02	0.02
6	Repairs & Maintenance				201293047	0.07	0.07
7	Administration overheads				8545392	0.00	0.00
8	Factory Overheads				1002158156	0.35	0.27
9	Total (1 to 8)	MU	2885.67		14363475568	4.98	4.68
10	Ash Handling Plant Expenses	MT	1178190.89	474.43	558969078	0.19	0.21
11	ESP Expenses				88443710	0.03	0.01
12	Total (9+10+11)	MU	2885.67	5.20	15010888357	5.20	4.90
	Less Credits if any						
	a) Less: Auxiliary Consumption	MU	316.71	5.20	1647510886	5.20	4.90
13	Cost of Net Generation	MU	2568.95	5.20	13363377471	5.20	4.90
	a) Fixed cost	MU	2568.95	1.15	2941729592	1.15	1.00
	b) Variable cost	MU	2568.95	4.05	10421647879	4.06	3.90
14	Head quarters charges apportioned	MU	2568.95	0.35	894264496	0.35	0.42
15	Cost of Generation incl.HQ charges	MU	2568.95	5.55	14257641967	5.55	5.32
16	Interest & Finance Charges	MU	2568.95	0.00	486542	0.00	0.00
17	Total Cost of Generation	MU	2568.95	5.55	14258128509	5.55	5.32
18	Add: Short fall minimum off take quantity of power by company						
19	Total Cost	MU	2568.95	5.55	14258128509	5.55	5.32
20	Net Sales realisation	MU	2568.95	5.37	13790805894	5.37	5.23
21	Margin (20-19)	MU	2568.95	-0.18	-467322615	-0.18	-0.09

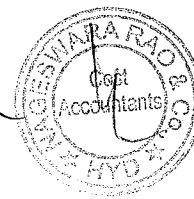


TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-V STAGE							
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25							
PROFORMA - C (Consolidation)							
Quantitative information:							
Sl. No	Particulars	Units	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A.1	Installed Capacity	MW	500	500			
2	Planned Outage	MU	399.75	0.00			
3	Forced Outage	MU	418.43	716.50			
4	Plant Availability	%	81.32	83.69			
5	System Constraint losses	MU	530.02	187.45			
6	Reserve Outage	MU	146.13	0.00			
7	Losses due to backing down	MU					
8	Power Generated	MU	2885.67	3488.05			
9	Plant Load Factor	%	65.88	79.42			
10	Auxiliary Power Consumption	MU	316.71	386.57			
11	% of Aux consumption	MU	10.98	11.08			
12	Net Power Generated	MU	2568.95	3101.48			
13	Add Power Purchased if any	MU					
14	Power available for Transmission	MU	2568.95	3101.48			
15	Station Heat Rate	Kcal/kwh	2348.00	2346.00			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	2375.81	2364.28			
2	Net Fixed Assets at the end of the year	Rs. in Crores	235.91	226.82			
3	Date of Commercial Operation (COD)	Unit-I: 27.03.97; Unit-II:28.02.98;					
Cost information							
Sl. No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Unit(Rs/Kwh)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Water	KL	14623807	0.90	13115033	0.00	0.00
2	Fuel						
	(A)Coal:	MT	2339265	4406.63	10308264152	3.57	3.44
	(B) Oils	KL	1774	63897.20	113383727	0.04	0.02
3	Consumables				73768323	0.03	0.02
4	Depreciation				11336829	0.00	0.10
5	Employee Cost				932102487	0.32	0.23
6	Repairs & Maintenance				414418046	0.14	0.14
7	Administration Overheads				22414645	0.01	0.01
8	Works Overheads				1474574230	0.51	0.38
9	Auxiliary Consumption				1647510886	0.57	0.54
	Total	MU	2885.67	5.20	15010888356	5.20	4.90
	a) Less: Auxiliary Consumption	MU	316.71	5.20	1647510886	5.20	4.90
	Cost of Net Generation	MU	2568.95	5.20	13363377471	5.20	4.90
	a) Fixed cost	MU	2568.95	1.15	2941729592	1.15	1.00
	b) Variable cost	MU	2568.95	4.05	10421647879	4.06	3.90
	Head quarters charges apportioned	MU	2568.95	0.35	894264496	0.35	0.42
	Cost of Generation incl.HQ charges	MU	2568.95	5.55	14257641967	5.55	5.32
	Interest & Finance Charges	MU	2568.95	0.00	486542	0.00	0.00
	Total Cost of Generation	MU	2568.95	5.55	14258128509	5.55	5.32
	Total Cost	MU	2568.95	5.55	14258128509	5.55	5.32
	Net Sales realisation	MU	2568.95	5.37	13790805894	5.37	5.23
	Margin	MU	2568.95	-0.18	-467322615	-0.18	-0.09

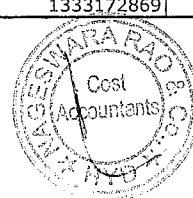
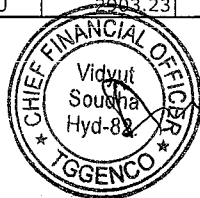


TURBINE

TELANGANA POWER GENERATION CORPORATION LIMITED				
KOTHAGUDEM THERMAL POWER STATION-VI STAGE				
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25				
COST SHEET - POWER GENERATED TURBINE				
Sl. No	Particulars	Units	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	500	500
2	Planned Outage	MU	0.00	277.80
3	Forced Outage	MU	219.88	361.97
4	Plant Availability	%	94.98	85.43
5	System Constraint losses	MU	1092.80	411.94
6	Reserve Outage	MU	12.65	0.00
7	Power Generated	MU	3054.68	3340.30
8	Plant Load Factor (Actual/Deemed)	%	69.74	76.05
9	Auxiliary Power Consumption	MU	151.45	166.27
10	% of Aux consumption	MU	4.96	4.98
11	Net Power Generated	MU	2903.23	3174.03
12	Add Power Purchased if any	MU		
13	Power available for Transmission	MU	2903.23	3174.03
14	Station Heat Rate	Kcal/kwh	2251	2281
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	2623.00	2620.20
2	Net Fixed Assets at the end of the year	Rs. in Crores	481.94	499.94
3	Date of Commercial Operation (COD)		23.10.2011	



Cost information							
Sl. No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Unit(Rs/Kwh)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Steam Cost Received from Boiler						
	(A) Fuel:						
	a. Coal	MT	1943699	5651.78	10985352676	3.60	3.31
	b. Oils (Furnace & LD oil)	KL	387	62799.78	24282853	0.01	0.03
	(B) Other Steam cost transferred from Boiler Cost Statement				1369756932	0.45	0.56
2	UTILITIES:						
	a) Cost of Cooling Water	KL	6964423	43.74	304630911	0.10	0.11
	b) Power Consumed	MU	15.45	4.51	69712344	0.02	0.02
3	Consumables				5786496	0.00	0.00
4	Depreciation				16503752	0.01	0.09
5	Employee cost				52466025	0.02	0.02
6	Repairs & Maintenance				7475825	0.00	0.01
7	Administration overheads				7882952	0.00	0.00
8	Factory Overheads				535814195	0.18	0.29
9	Total (1 to 8)	MU	3054.68		13379664961	4.38	4.43
10	Ash Handling Plant Expenses	MT	839775	396.53	333000124	0.11	0.12
11	ESP Expenses				68890911	0.02	0.02
12	Total (9+10+11)	MU	3054.68	4.51	13781555996	4.51	4.57
	Less Credits if any						
	a) Less: Auxiliary Consumption	MU	151.45	4.51	683146146	4.51	4.57
13	Cost of Net Generation	MU	2903.23	4.51	13098409851	4.51	4.57
	a) Fixed cost	MU	2903.23	0.72	2088774321	0.72	1.06
	b) Variable cost	MU	2903.23	3.79	11009635529	3.79	3.51
14	Head quarters charges apportioned	MU	2903.23	0.30	876533115	0.30	0.39
15	Cost of Generation incl.HQ charges	MU	2903.23	4.81	13974942966	4.81	4.95
16	Interest & Finance Charges	MU	2903.23	0.00	46938	0.00	0.00
17	Total Cost of Generation	MU	2903.23	4.81	13974989904	4.81	4.95
18	Add: Short fall minimum off take quantity of power by company						
19	Total Cost	MU	2903.23	4.81	13974989904	4.81	4.95
20	Net Sales realisation:	MU	2903.23	5.27	15308162773	5.27	5.55
21	Margin (20-19)	MU	2903.23	0.46	1333172869	0.46	0.59



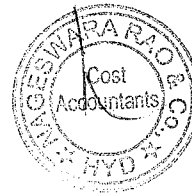
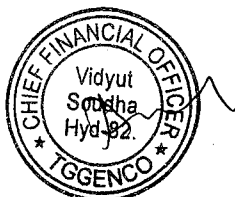
TELANGANA POWER GENERATION CORPORATION LIMITED
KOTHAGUDEM THERMAL POWER STATION-VI STAGE
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25
PROFORMA - C (Consolidation)

Quantitative information:

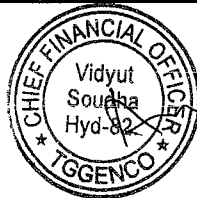
Sl. No	Particulars	Units	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	500	500
2	Planned Outage	MU	0.00	277.80
3	Forced Outage	MU	219.88	361.97
4	Plant Availability	%	94.98	85.43
5	Systems constraints loss	MU	1092.80	411.94
6	Reserve Outage	MU	12.65	0.00
7	Losses due to break down	MU		
8	Power Generated	MU	3054.68	3340.30
9	Plant Load Factor	%	69.74	76.05
10	Auxiliary Power Consumption	MU	151.45	166.27
11	% of Aux consumption	MU	4.96	4.98
12	Net Power Generated	MU	2903.23	3174.03
13	Add Power Purchased if any	MU		
14	Power available for Transmission	MU	2903.23	3174.03
15	Station Heat Rate	Kcal/kwh	2251.00	2281.00
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	2623.00	2620.20
2	Net Fixed Assets at the end of the year	Rs. in Crores	481.94	499.94
3	Date of Commercial Operation (COD)		23.10.2011	

Cost information

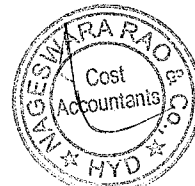
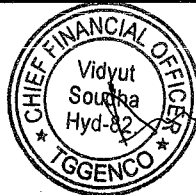
Sl. No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Unit(Rs/Kwh)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Water	KL	9016748	1.01	9151833	0.00	0.00
2	Fuel						
	(A) Coal:	MT	1943699	5651.78	10985352676	3.60	3.31
	(B) Oils	KL	387	62799.78	24282853	0.01	0.03
3	Consumables				31406898	0.01	0.01
4	Depreciation				122097128	0.04	0.30
5	Employee Cost				464797680	0.15	0.13
6	Repairs & Maintenance				61210729	0.02	0.04
7	Administration Overheads				16907867	0.01	0.01
8	Works Overheads				1383202188	0.45	0.52
9	Auxiliary Consumption				683146146	0.22	0.23
	Total	MU	3054.68	4.51	13781555997	4.51	4.57
	a) Less: Auxiliary Consumption	MU	151.45	4.51	683146146	4.51	4.57
	Cost of Net Generation	MU	2903.23	4.51	13098409851	4.51	4.57
	a) Fixed cost	MU	2903.23	0.72	2088774321	0.72	1.06
	b) Variable cost	MU	2903.23	3.79	11009635529	3.79	3.51
	Head quarters charges apportioned	MU	2903.23	0.30	876533115	0.30	0.39
	Cost of Generation incl. HQ charges	MU	2903.23	4.81	13974942966	4.81	4.95
	Interest & Finance Charges	MU	2903.23	0.00	46938	0.00	0.00
	Total Cost of Generation	MU	2903.23	4.81	13974989904	4.81	4.95
	Total Cost	MU	2903.23	4.81	13974989904	4.81	4.95
	Net Sales realisation:	MU	2903.23	5.27	15308162773	5.27	5.55
	Margin	MU	2903.23	0.46	1333172869	0.46	0.59



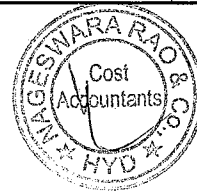
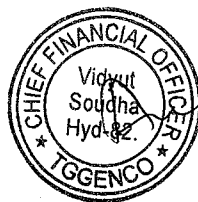
TELANGANA POWER GENERATION CORPORATION LIMITED								
KOTHAGUDEM THERMAL POWER STATION-VII STAGE								
COST SHEET - RAW WATER FOR THE YEAR 2024-25								
I	Quantitative information:							
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity				KL/HR	3000	3000	
2	Production				KL	17926462	16754547	
3	Purchases							
4	Total Production & Purchased				KL	17926462	16754547	
5	Consumption				KL	17926462	16754547	
6	Losses							
7	Loss as a percentage of Production							
II	Cost Information					Cost Per KL/Rs.		
S.No	Particulars	UOM	Quantity	Rate/U nit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Materials							
	a.Raw water	KL	17926462	0.67	11953364	0.67	0.69	
2	Utilities:							
	a.Power	MU	4.35	4.62	20092472	1.12	1.26	
	Conversion Cost							
3	Consumables				9373	0.00	0.00	
4	Depreciation				10540206	0.59	1.32	
4	Employee Cost				21679358	1.21	2.58	
6	Repairs & Maintenance				140528	0.01	0.07	
7	Administration overheads				4607	0.00	0.00	
8	Factory Overheads				19391748	1.08	1.53	
	Total Conversion Cost (2 to 7)				51765820	2.89	5.50	
	Total Cost of Raw Water	KL	17926462	4.68	83811656	4.68	7.45	
	Less: Credits, if any							
	Net Cost of Raw Water	KL	17926462	4.68	83811656	4.68	7.45	
S.No	Particulars	UOM	Quantity	Rate/U nit (Rs.)	Amount (Rs.)	Cost Per KL/Rs.		
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
	Raw Water Consumption at:							
1	Clarified water	KL	15480764	4.68	72377275	4.68	7.45	
2	Ash Handling Plant	KL	2445698	4.68	11434381	4.68	7.45	
	Total	KL	17926462	4.68	83811656	4.68	7.45	
* water drawn from River, hence installed capacity not applicable								



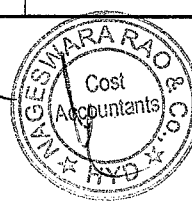
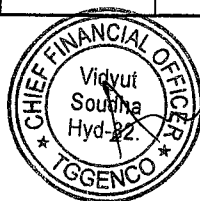
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VII STAGE							
COST SHEET -CLARIFIED RAW WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity (KL)				KL/HR	2263	2263
2	Production				KL	15480764	15011194
3	Total Production & Purchased				KL	15480764	15011194
4	Consumption				KL	15480764	15011194
5	Losses				KL	0	0
6	Loss as a percentage of Production				%	0	0
II	Cost Information					Cost Per KL/(Rs.)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials:						
	a.Raw water Purchased	KL	15480764	4.68	72377275	4.68	7.45
2	Chemicals:						
	a.Sulphuric Acid		52.39	7788.00	408013	0.03	0.26
	b.Liquid Chlorine		39.60	5310.00	210276	0.01	0.02
	c.Filter Alum		450.64	23106.71	10412810	0.67	0.76
3	Utilities						
	a.Power	MU	2.06	4.62	9536978	0.62	0.66
	Conversion Cost						
4	Consumables				243710	0.02	0.13
5	Employee Cost				28328856	1.83	1.87
6	Repairs & Maintenance				23520	0.00	0.14
7	Administratives Overheads				148445	0.01	0.03
8	Factory Overheads				100509934	6.49	9.73
	Total Conversion Cost (3 to 8)				138791443	8.97	12.56
	Total Cost of Clarified Raw Water (1 to 8)	KL	15480764	14.35	222199817	14.35	21.04
	Less: Credits, if any						
	Net Cost of Clarified Raw Water	KL	15480764	14.35	222199817	14.35	21.04
	Particulars	UOM	Quantity	Rate/ Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Clarified Raw Water Consumption at:						
1	DM Plant	KL	124939	14.35	1793285	14.35	21.04
2	Cooling Water Systems	KL	12354538	14.35	177328204	14.35	21.04
3	Fire Fighting & Works Oherheads	KL	3001287	14.35	43078328	14.35	21.04
	Total	KL	15480764	14.35	222199817	14.35	21.04



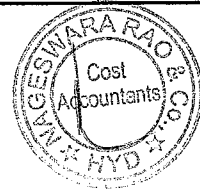
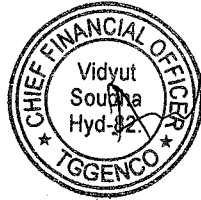
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VII STAGE							
COST SHEET -DM WATER PLANT FOR THE YEAR 2024-25							
I	Quantitative information:						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	60	60
2	Production				KL	124939	118110
3	Purchases						
4	Total Production & Purchased				KL	124939	118110
5	Consumption				KL	118989	112487
6	Losses				KL	5950	5623
7	Loss as a percentage of Production				%	4.76	4.76
II	Cost Information					Cost Per KL/(Rs.)	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	Cost of Clarified water from Clarified Raw Water Cost Sheet	KL	124939	14.35	1793285	15.07	22.10
2	Chemicals:						
	a).Hydrochloric/Sulphuric Acid	MT	218.62	160.12	35006	0.29	2.57
	b).Caustic Soda	MT	59.50	44390.94	2641350	22.20	28.26
	c).Ammonia		10000		389400	3.27	5.74
3	Utilities						
	a.Power	MU	1.15	4.62	5324041	44.74	21.79
	Conversion Cost						
4	Consumables				1302490	10.95	9.70
5	Depreciation				34226105	287.64	482.50
6	Employee Cost				121757919	1023.27	565.50
7	Repairs & Maintenance				2083964	17.51	15.32
8	Administratives Overheads				141670	1.19	0.28
9	Factory Overheads				137931886	1159.20	942.97
	Total Conversion Cost (3 to 9)	KL	118989	2544.50	302768075	2544.50	2038.06
	Total Cost of DM Water (1 to 9)	KL	118989	2585.34	307627116	2585.34	2096.73
	Less: Credits, if any						
	Net Total Cost of DM Water	KL	118989	2585.34	307627116	2585.34	2096.73
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	DM Water Consumed- transferred to Boiler cost sheet	KL	118989	2585.34	307627116	2585.34	2096.73



TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VII STAGE							
COST SHEET -COOLING WATER SYSTEM FOR THE YEAR 2024-25							
I	Quantitative information:						
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	84000	84000
2	Production				KL	12354538	11609317
3	Purchases						
4	Total Production & Purchased						
5	Consumption				KL	12354538	11609317
II	Cost Information					Cost Per KL/Rs.	
S.No	Particulars	UOM	Quantity	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a.Clarified Raw Water	KL	12354538	14.35	177328204	14.35	21.04
2	Utilities						
	a.Power	MU	59.48	4.62	274952044	22.26	21.70
	Conversion Cost						
3	Consumables				6740082	0.55	0.37
4	Depreciation				78209079	6.33	11.36
5	Employee Cost				4721476	0.38	0.44
6	Reparis & Maintenance				102108	0.01	0.03
7	Administatives Overheads				147838	0.01	0.00
8	Factory Overheads				88096831	7.13	6.05
	Total Conversion Cost (2 to 8)				452969458	36.66	39.95
	Total Cost of Cooling Water (1 to 8)				630297662	51.02	60.99
	Less: Credits, if any						
	Net Cost of Cooling Water	KL	12354538	51.02	630297662	51.02	60.99
	Cost of Cooling Water system Transfer to Turbine	KL	12354538	51.02	630297662	51.02	60.99



TELANGANA POWER GENERATION CORPORATION LIMITED						
KOTHAGUDEM THERMAL POWER STATION-VII STAGE						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
PROFORMA -B						
I	Quantitative Information :				Cost per MT (Rs.)	
Sl.No	Particulars	Quantity	Rate (Rs)	Amount (Rs)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	COAL PURCHASES					
1	(a) Total purchased	3201135.26	6064.56	19413463168	6064.56	6444.36
	(b) Add: Transfer from other units					
	(c) Net weight of receipt at the gate	3201135.26	6064.56	19413463168	6064.56	6444.36
	(d) Less: Transfer to other units					
2	Total	3201135.26	6064.56	19413463168	6064.56	6444.36
B	COST OF ISSUE FROM STORAGE					
1	*Opening balance at storage#	89335	6010.06	536908710	6010.06	6007.24
2	Add: Coal supplied during the year	3201135	6064.56	19413463168	6064.56	6444.36
3	Sub total (1+2)	3290470	6063.08	19950371878	6063.08	6431.64
4	Less: windage and Losses at Storage	21344.36	5756.07	122859596	5756.07	6311.34
5	Less: *closing balance#	281000	6175.93	1735437186	6175.93	6010.06
6	Sub-total	2988126	6054.66	18092075097	6054.66	6444.81
	Add/Less: adjustments if any,					
7	Cost of coal net quantity transferred to CHP/ Boiler Cost Sheet	2988125.90	6054.66	18092075097	6054.66	6444.81
*Valued at monthly moving weighted average.						
# Including Crushed Coal						

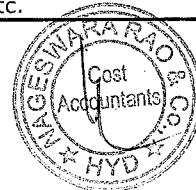
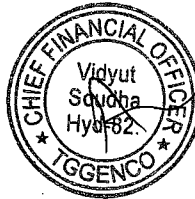


PROFORMA -B1

Name of the company : TELANGANA POWER GENERATION CORPORATION LIMITED
Name and address of the plant : KOTHAGUDEM THERMAL POWER STATION-VII STAGE

Statement Showing the cost of procurement of Furnace Oil for the Year 2024-25

I	Quantitative Information :	Cost per KL (Rs)				
Sl.No	Particulars	Quantity	Rate (Rs)	Amount (Rs)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	Furnace Oil Purchases *					
1	(a) Total purchased	332.97	65226.07	21718129	65226.07	58974.70
	(b) Less: deduction for loss in transit etc					
	(c) Net weight of receipt at the gate	332.97	65226.07	21718129	65226.07	58974.70
2	Total	332.97	65226.07	21718129	65226.07	58974.70
B	COST OF ISSUE FROM STORAGE					
1	Opening balance at storage	2263.69	58718.47	132920242	58718.47	58006.24
2	Add: Transferred from other Units					
3	Transferred from gate	332.97	65226.07	21718129	65226.07	58974.70
4	Sub total (1+2+3)	2596.65	59552.94	154638371	59552.94	58449.63
5	closing balance	1654.03	59856.22	99003983	59856.22	58718.47
6	Cost of net quatity transferred to boiler cost sheet	942.62	59020.76	55634388	59020.76	58085.47
* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.						



PROFORMA -B2

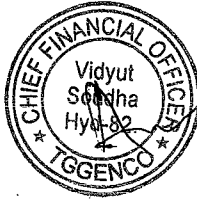
Name of the company : TELANGANA POWER GENERATION CORPORATION LIMITED

Name and address of the plant : KOTHAGUDEM THERMAL POWER STATION-VII STAGE

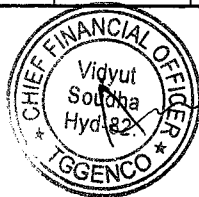
Statement Showing the cost of procurement of LD Oil for the Year 2024-25

I	Quantitative Information :				Cost per KL (Rs)	
Sl.No.	Particulars	Quantity	Rate (Rs)	Amount (Rs)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	LD oil Purchases *					
1	(a) Total purchased	98.87	78062.43	7717642	78062.43	83271.94
	(b) Add: Transfers from other Units					
2	Total	98.87	78062.43	7717642	78062.43	83271.94
B	COST OF ISSUE FROM STORAGE					
1	Opening balance at storage	393.03	86843.75	34132199	86843.75	94618.81
2	Transferred from gate	98.87	78062.43	7717642	78062.43	83271.94
3	Sub total (1+2)	491.90	85078.81	41849841	85078.81	87503.64
4	Less: Diversion to other units					
5	Less: closing balance	182.57	78254.85	14286596	78254.85	86843.75
6	Cost of net quantity transferred to boiler cost sheet	309.33	89106.28	27563245	89106.28	88041.60

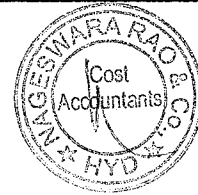
* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.



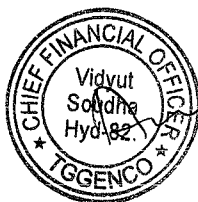
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VII STAGE							
COAL HANDLING PLANT FOR THE YEAR 2024-25							
I	Quantitative information:						
S.No	Particulars	UOM		FY 2024-25 (Current Year)		FY 2023-24 (Previous Year)	
1	Net Quantity Crushed	MT		2988126		3045889	
2	Fines Generated if any						
3	Add Opening Stock of Crushed Coal						
4	Less Closing Stock of Crushed Coal						
5	Quantity Transferred to next process	MT		2988126		3045889	
S.No	Particulars	UOM	Quantity	Rate/ Unit (Rs.)	Amount (Rs.)	Cost Per Unit (Rs/MT)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Coal related expenses	MT	2988126	1.72	5135670	1.72	1.34
2	Utilities						
	a).Power Consumption	MU	9.46	4.62	43749737	14.64	15.77
	Conversion cost						
3	Consumables				21730709	7.27	4.65
4	Depreciation				218065253	72.98	112.24
5	Employee Cost				889339643	297.62	311.01
6	Repairs & Maintenance				90958939	30.44	28.84
7	Administration overheads				2712584	0.91	20.04
8	Factory Overheads				944757793	316.17	242.28
	Sub total(1 to 8)	MT	2988126	741.75	2216450328	741.75	736.17
	Net Total Cost	MT	2988126	741.75	2216450328	741.75	736.17
	Cost of Coal Handling Plant	MT	2988126	741.75	2216450328	741.75	736.17
	Net Coal Handling Cost Transferred to :	MT	2988126	741.75	2216450328	741.75	736.17
1	Boiler-KTPS VII Stage	MT	2988126	741.75	2216450328	741.75	736.17
	Total	MT	2988126	741.75	2216450328	741.75	736.17



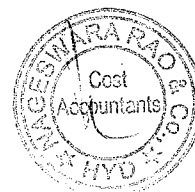
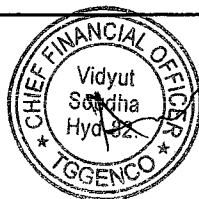
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VII STAGE							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl.No.	Particulars			UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity of the Boiler			TPH	2585	2585	
2	Production (MTs)			MT	17317723	18408640	
3	Running Hours			Hrs	8476.07	5969.32	
4	Capacity Utilisation			%	76.48	81.07	
II	Cost Information				Cost Per Unit (Rs/MT)		
Sl.No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
4	Material cost						
	a. Coal	MT	2988126	6054.66	18092075097	1044.71	1066.36
	b. Conversion cost of CHP				2216450328	127.99	121.81
	c. Furnance Oil	KL	943	59020.76	55634388	3.21	5.27
	d. LD Oil	KL	309	89106.28	27563245	1.59	2.31
	Material Total (Fuel) :				20391723058	1177.51	1195.74
5	Utilities:						
	a).Power	MU	101.85	4.62	470784192	27.19	27.59
	b).Cost of DM Water	KL	118989	2585.34	307627116	17.76	12.81
	Conversion Cost						
6	Consumables				3867168	0.22	0.00
7	Depreciation				594622605	34.34	53.97
8	Employee Cost				93145303	5.38	7.98
9	Repairs & Maintenance				27971719	1.62	0.50
10	Administatives Overheads				169903	0.01	0.03
11	Factory Overheads				422540744	24.40	12.88
	Total Conversion Cost	MT	17317723	110.91	1920728750	110.91	115.77
	Cost of Live Steam	MT	17317723	1288.42	22312451808	1288.42	1311.51
	Steam Transfer to Turbine	MT	17317723	1288.42	22312451808	1288.42	1311.51



TELANGANA POWER GENERATION CORPORATION LIMITED								
KOTHAGUDEM THERMAL POWER STATION-VII STAGE								
COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25								
I	Quantitative information:							
S.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity				TPH	204	204	
2	Ash Collected				MT	1076924	979513	
3	Capacity Utilisation				%	60.26	54.81	
4	Add Opening Stock at Silos					2401236	1996031	
5	Less Closing Stock at Silos					3039944	2401236	
6	Less Self Consumption					43772.6	57900	
7	Quantity disposed				MT	394443	516408	
II	Cost Information					Cost per MT (Rs.)		
Sl.No	Cost Information Particulars		UO M	Quantity	Rate/Uni t (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials							
	a.Raw Water		KL	2445698	4.68	11434381	10.62	13.26
2	Utilities:							
	a.Power Consumption		MU	18.98	4.62	87730951	81.46	89.90
	Conversion Cost							
3	Consumables					2106650	1.96	2.12
4	Depreciation					124470697	115.58	212.82
5	Employee Cost					98227254	91.21	154.15
6	Repairs & Maintenance					39085996	36.29	41.15
7	Administatives Overheads					513882	0.48	0.52
8	Factory Overheads					300408609	278.95	312.42
	Total Cost		MT	1076924	616.55	663978420	616.55	826.34
	Credits, if any							
	Net Total Cost		MT	1076924	616.55	663978420	616.55	826.34
	Cost of AH transferd to Turbine Cost Sheet		MT	1076924	616.55	663978420	616.55	826.34



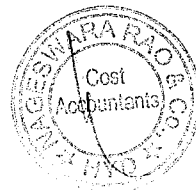
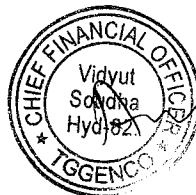
TELANGANA POWER GENERATION CORPORATION LIMITED KOTHAGUDEM THERMAL POWER STATION-VII STAGE COST SHEET - POWER GENERATED TURBINE FOR THE YEAR 2024-25				
I Quantitative information:				
Sl. No	PARTICULARS	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	800	800.00
2	Planned Outage	MU	0.00	218.23
3	Forced Outage	MU	869.70	577.08
4	Plant Availability	%	87.59	88.68
5	Losses due to backing down	MU	523.49	148.21
6	Systems constraints Loss	MU	75.83	72.40
7	Reserve Outage	MU		
8	Power Generated	MU	5538.988	6011.28
9	Plant Load Factor	%	79.04	85.54
10	Auxiliary Consumption	MU	250.00	254.66
11	% of Aux.consumption	%	4.51	4.24
12	Net Power Generated	MU	5288.98	5756.62
13	Add Power Purchased if any			
14	Power available for Transmission	MU	5288.98	5756.62
15	Station Heat Rate	Kcal/kwh	2082.11	2124.35
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	5219.28	5215.84
2	Net Fixed Assets at the end of the year	Rs. in Crores	3579.01	3740.92
3	Date of Commercial Operation (COD)		26.12.2018	



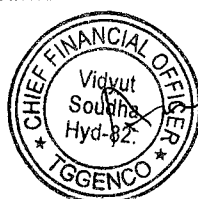
II	Cost Information					Cost per Unit (Rs/Kwh)	
Sl. No	PARTICULARS	UOM	Quantity	RATE/UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Steam cost transferred from Boiler Cost Statement						
	(A) Fuel:						
	a. Coal	MT	2988126	6054.66	18092075097	3.27	3.27
	b. Oils	KL	1252	66454.23	83197633	0.02	0.02
	(B) Other Steam cost transferred from Boiler Cost Statement				4137179078	0.75	0.73
2	Utilities						
	a) Cost of Cooling Water	KL	12354538	51.02	630297662	0.11	0.12
	b) Power Consumed	MU	36.51	4.62	168748981	0.03	0.03
3	Consumables				4046941	0.00	0.00
4	Depreciation				275756689	0.05	0.07
5	Employee Cost				79365221	0.01	0.02
6	Repairs & Maintenance				36043832	0.01	0.03
7	Administration overheads				446390	0.00	0.00
8	Other Plant OH (Factory Overheads)				1356668018	0.24	0.28
9	Sub-Total (1 to 8)	MU	5538.99		24863825542	4.49	4.57
10	Ash Handling Plant	MT	1076924		663978420	0.12	0.13
11	ESP Plant Expenses				86381044	0.02	0.01
12	Total (9+10+11)		5538.99	4.62	25614185007	4.62	4.71
	Less Credits if any						
13	a) Less: Auxiliary Consumption	MU	250.00	4.62	1155641167	4.62	4.71
14	Cost of Net Generation	MU	5288.98	4.62	24458543840	4.62	4.71
	a) Fixed cost	MU	5288.98	1.19	6283271110	1.19	1.28
	b) Variable cost	MU	5288.98	3.43	18175272730	3.44	3.43
15	Head Quarter charges apportioned	MU	5288.98	0.31	1636742465	0.31	0.40
16	Cost of Generation incl.HQ charges	MU	5288.98	4.93	26095286304	4.93	5.12
17	Interest & Finance Charges	MU	5288.98	0.45	2388728721	0.45	0.49
18	Total Cost of Generation	MU	5288.98	5.39	28484015025	5.39	5.60
19	Add: Short fall minimum off take quantity of power by company						
20	Total Cost	MU	5288.98	5.39	28484015025	5.39	5.60
21	Net Sales Realization	MU	5288.98	5.79	30630007137	5.79	5.80
22	Margin (21-20)	MU	5288.98	0.41	2145992112	0.41	0.20



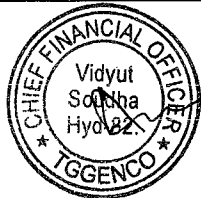
TELANGANA POWER GENERATION CORPORATION LIMITED							
KOTHAGUDEM THERMAL POWER STATION-VII STAGE							
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative information:						
Sl.No	PARTICULARS				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity				MW	800	800
2	Planned Outage				MU	0	218.227
3	Forced Outage				MU	869.697	577.08
4	Plant Availability				%	87.59	88.68
5	Losses due to backing down				MU	523.4885	148.21
6	Systems constraints Loss				MU	75.8272	72.4
7	Reserve Outage				MU		
8	Power Generated				MU	5538.99	6011.28
9	Plant Load Factor				%	79.04	85.54
10	Auxiliary Consumption				MU	250.00	254.66
11	% of Aux.consumption				%	4.51	4.24
12	Net Power Generated				MU	5288.98	5756.62
13	Add Power Purchased if any						
14	Power available for Transmission				MU	5288.98	5756.62
15	Station Heat Rate				Kcal/kwh	2082.11	2124.35
B 1	Gross Fixed Assets at the end of the year				Rs. in Crores	5219.28	5215.84
2	Net Fixed Assets at the end of the year				Rs. in Crores	3579.01	3740.92
3	Date of Commercial Operation (COD):				26.12.2018		
II	Cost information						
Sl.No	PARTICULARS	UOM	Quantity	RATE/UN IT (Rs.)	AMOUNT (Rs.)	Cost per Unit (Rs/Kwh)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Water	KL	17926462	0.67	11953364	0.00	0.00
2	Fuel						
	(A)Coal:	MT	2988126	6054.66	18092075097	3.27	3.27
	(B) Oils	KL	1252	66454.23	83197633	0.02	0.02
3	Consumables				54704349	0.01	0.01
4	Depreciation				1335890634	0.24	0.36
5	Employee Cost				1338925768	0.24	0.25
6	Repairs & Maintenance				196456336	0.04	0.06
7	Administration Overheads				4239589	0.00	0.01
8	Works Overheads				3341101069	0.60	0.54
9	Auxiliary Consumption				1155641167	0.21	0.20
	Total (1 to 9)				25614185006	4.62	4.71
	Less: Auxiliary Consumption	MU	250.00	4.62	1155641167	4.62	4.71
	Cost of Net Generation	MU	5288.98	4.62	24458543839	4.62	4.71
	a) Fixed cost	MU	5288.98	1.19	6283271110	1.19	1.28
	b) Variable cost	MU	5288.98	3.43	18175272730	3.44	3.43
	Head Quarter charges apportioned	MU	5288.98	0.31	1636742465	0.31	0.40
	Cost of Generation incl.HQ charges	MU	5288.98	4.93	26095286304	4.93	5.12
	Interest & Finance Charges	MU	5288.98	0.45	2388728721	0.45	0.49
	Total Cost of Generation	MU	5288.98	5.39	28484015025	5.39	5.60
	Total Cost	MU	5288.98	5.39	28484015025	5.39	5.60
	Net Sales Realization	MU	5288.98	5.79	30630007137	5.79	5.80
	Margin	MU	5288.98	0.41	2145992112	0.41	0.20



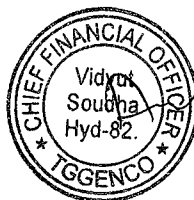
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF RAW WATER FOR THE YEAR 2024-25							
PROFORMA 'A'							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	*	*
2	Purchases				KL	785210	2030644
3	Consumption				KL	785210	2030644
4	Losses				KL	-	-
5	Losses as a percentage of Production				%	-	-
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT(Rs.)	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Cost of water/Royalty	KL	785210	0.77	604612	0.77	0.82
2	Utilities:						
a	Power Cost	MU	0.32	64.04	20463436	26.06	11.19
	Cost of conversion:						
3	Consumables				12020	0.02	0.05
4	Depreciation					0.00	0.08
5	Employee Cost				33956271	43.24	1.82
6	Repairs and Maintenance				1508847	1.92	0.16
7	Factory Overheads				82080657	104.53	16.81
	Total conversion cost (2 to 7)				138021231	175.78	30.11
	Total Cost of Raw Water				138625843	176.55	30.93
	Credit if any						
	NET COST OF RAW WATER	KL	785210	176.55	138625843	176.55	30.93
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Water consumed at:						
1	Clarified Water	KL	9158	176.55	1616810	176.55	30.93
2	Cooling Water system	KL	90108	176.55	15908225	176.55	30.93
3	Ash Handling Plant	KL	35389	176.55	6247794	176.55	30.93
4	Colony	KL	650555	176.55	114853014	176.55	30.93
	Total		785210	176.55	138625843	176.55	30.93
	* Raw water drawn from the local river, hence installed capacity not applicable.						



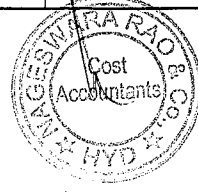
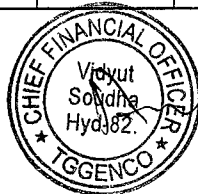
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25							
PROFORMA 'A1'							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	17 KL/Hr	17 KL/Hr
2	Purchases				KL	9158	61325
3	Consumption				KL	9158	61325
4	Losses				KL		
5	Losses as a percentage of Production				%		
II	Cost Information					Cost Per KL (Rs.)	
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Raw Water	KL	9158	176.55	1616810	176.55	30.93
2	Factory Overheads		9158	3151.06	28857394	3151.06	444.95
	Total conversion cost		9158	3151.06	28857394	3151.06	444.95
	Total Cost of clarified Water		9158	3327.60	30474204	3327.60	475.88
	Credit if any						
	NET COST OF CLARIFIED WATER	KL	9158	3327.60	30474204	3327.60	475.88
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Clarified Water consumed at:						
1	DM Water Plant	KL	9158	3327.60	30474204	3327.60	475.88
	Total cost	KL	9158	3327.60	30474204	3327.60	475.88



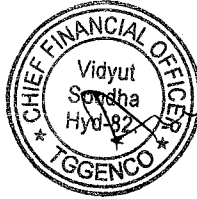
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25							
PROFORMA 'A 3'							
I	Quantitative information:						
Sl. NO	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	NA	NA
2	Production				KL	90108	858635
3	Purchases						
4	Total Production & Purchased				KL	90108	858635
5	Consumption				KL	90108	858635
6	Losses						
II	Cost Information					Cost Per KL (Rs.)	
Sl. NO	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Water Cost from Raw Water Cost sheet	KL	90108	176.55	15908225	176.55	30.93
2	Utilities						
a	Power Consumption	MU	0.04	64.04	2859066	31.73	90.07
	Conversion cost:						
3	Consumables				160794	1.78	0.46
4	Repairs & Maintenance				46711	0.52	1.30
5	Factory Overheads:				38927806	432.01	36.15
	Total conversion cost (2 to 5)				41994377	466.04	127.98
	Total Cost of Cooling water system				57902602	642.59	158.91
	Credit if any						
	Net Cost of Cooling water system	KL	90108	642.59	57902602	642.59	158.91
Sl. NO	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Cooling Water Consumption:						
1	Transferred to Turbine Cost Sheet	KL	90108	642.59	57902602	642.59	158.91
	Total	KL	90108	642.59	57902602	642.59	158.91



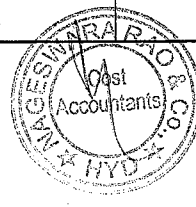
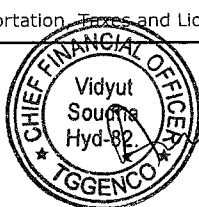
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF DM WATER PLANT FOR THE YEAR 2024-25							
PROFORMA 'A 2'							
I	Quantitative information:						
Sl. No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	17 KL/Hr	17 KL/Hr
2	Production				KL	5081	40458
3	Purchases				KL		
4	Total Production & Purchased				KL	5081	40458
5	Consumption				KL	5081	40458
6	Losses				KL		
7	Production as percentage of Installed capacity						
II	Cost Information					Cost Per KL (Rs.)	
S.No	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1.A	Materials						
	Cost transferred from Clarified Water	KL	5081	3327.60	16907560	3327.60	475.88
	a) for DM Water						
	b) Cleaning of beads	KL	4077	3327.60	13566644	2670.07	245.44
1.B	Chemicals:						
	a) Hydrocholic Acid /Sulphuric acid	MT	10.90	10222.01	111420	21.93	18.59
	b)Others	MT	7.20	53498.01	385186	75.81	47.63
2	Utilities:						
a	Power	MU	0.02	64.04	1254692	246.94	22.64
	Cost of Conversion:						
3	Consumables				353165	69.51	88.01
4	Employee Cost				43371316	8535.98	1239.21
5	Repairs & Maintenance				36201	7.12	0.60
6	Administration expenses				6110	1.20	0.09
7	Factory Overheads				67905482	13364.59	1327.43
	Total cost of conversion (2 to 7)		5081	22225.34	112926966	22225.34	2677.98
	Total Cost of DM Water	KL	5081	28320.76	143897776	28320.76	3465.52
	Less; Credits, if any						
	Net Total Cost of DM Water	KL	5081	28320.76	143897776	28320.76	3465.52
S.No	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	DM water consumed at:						
1	Transferred to Boiler Cost Sheet	KL	5081	28320.76	143897776	28320.76	3465.52
	Total	KL	5081	28320.76	143897776	28320.76	3465.52



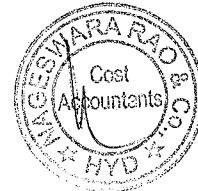
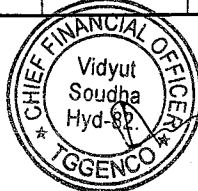
TELANGANA POWER GENERATION CORPORATION LIMITED						
RAMAGUNDAM THERMAL STATION						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
S. No	Particulars	Quantity Mt	Rate	Amount	Cost per MT (Rs)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Coal Purchases					
	a) Total purchased	17245.05	5127.18	88418457	5127.18	4765.40
	b) Less: Other adjustments					
	c) Net weight of receipt at the gate	17245.05	5127.18	88418457	5127.18	4765.40
2	Other incidental charges	17245.05	95.20	1641729	95.20	95.81
3	*Opening balance at storage #	6875.71	4937.37	33947930.85	4937.37	4401.18
4	Sub total (1+3)	24120.76	5141.14	124008116	5141.14	4837.17
5	Less: deduction for windage and other losses at storage	12.79	5262.02	67301	5262.02	4959.38
6	*Less: closing balance #	3619.77	5301.44	19190010	5301.44	4937.37
6A	Less: Coal consumption adjustments					
7	Cost of coal net quantity transferred to CHP	20488.20	5112.74	104750805	5112.74	4834.13
	# Including crushed coal					
	*Valued at monthly moving weighted average.					



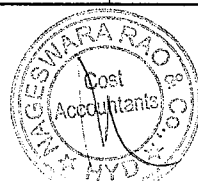
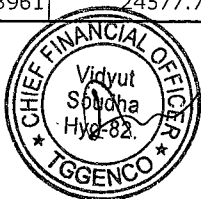
TELANGANA POWER GENERATION CORPORATION LIMITED						
Name of the company :		TGGENCO				
Name and address of the plant :		RAMGUNDAM THERMAL STATION-B				
Statement Showing the cost of procurement of Furnace Oil for the Year 2024-25						
I Quantitative Information :						
Sl. No.	Particulars	Quantity (KL)	Rate (Rs)	Amount (Rs)	Cost per unit/KL (Rs)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	PURCHASES					
1	(a) Total purchased *	169.93	63108.33	10723746	63108.33	63861.43
	(b) Less: deduction for loss in transit etc					
	(c) Net weight of receipt at the gate	169.93	63108.33	10723746	63108.33	63861.43
B	COST OF ISSUE FROM STORAGE					
2	Opening balance at storage	44.10	63346.50	2793390	63346.50	67199.68
3	Transferred from gate (item 1(c) above)	169.93	63108.33	10723746	63108.33	63861.43
4	Sub total (2+3)	214.02	63157.40	13517136.8	63157.40	64407.46
5	Less: Quantity Transfer to Other Units					
6	Less: deduction for Losses at Storage					
7	Less: closing balance	26.89	65525.33	1762173	65525.33	63346.50
8	Cost of net quantity transferred to Boiler	187.13	62817.10	11754964	62817.10	64512.95
	* Inclusive of other incidental charges i.e. Transportation, Taxes and Licences etc.					
TELANGANA POWER GENERATION CORPORATION LIMITED						
Name of the company :		TGGENCO				
Name and address of the plant :		RAMGUNDAM THERMAL STATION-B				
Statement Showing the cost of procurement of HSD Oil for the Year 2024-25						
I Quantitative Information :						
Sl. No.	Particulars	Quantity (KL)	Rate (Rs.)	Amount	Cost per unit/KL (Rs)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A	HSD Oil Purchases for use at Boiler					
1	(a) Total purchased *	180.00	88007.39	15841331	88007.39	100049.61
	(b) Less: deduction for loss in transit etc					
	(c) Net weight of receipt at the gate	180.00	88007.39	15841331	88007.39	100049.61
B	COST OF ISSUE FROM STORAGE					
2	Opening balance at storage	19.62	106451.54	2088898	106451.54	116805.29
3	Transferred from gate (item 1(c) above)	180.00	88007.39	15841331	88007.39	100049.61
4	Less: Quantity Transfer to other Units					
5	Sub total (2+3)	199.62	89820.46	17930229	89820.46	100657.65
6	Less: deduction for Losses at Storage					
	Add: Diversion of HSD oil for Boiler use	4.96		498725		
7	Less: closing balance	26.84	96859.24	2599315	96859.24	106451.54
8	Cost of net quantity transferred to Boiler	177.75	89056.64	15829640	89056.64	100485.12
	* Inclusive of other incidental charges i.e. Transportation, Taxes and Licences etc.					



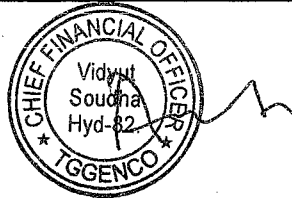
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF COAL HANDLING PLANT FOR THE YEAR 2024-25							
I Quantitative information:				PROFORMA 'B 3'			
Sl. No.	Particulars	UOM			FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Net Quantity Crushed	MT			20488	229628	
2	Fines Generated, if any	MT			Nil	Nil	
3	Add : Opening Stock of Crushed Coal	MT			Nil	Nil	
4	Less : Closing Stock of Crushed Coal	MT			Nil	Nil	
5	Quantity transferred to next process	MT			20488	229628	
II Cost Information					Cost Per MT (Rs.)		
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Coal related cost etc.	MT	20488		2100230	102.51	49.61
2	Utilities:						
a	Power consumption	MU	0.0004	64.04	26450	1.29	24.96
	Conversion cost						
3	Consumables				44703	2.18	1.38
4	Depreciation				16538	0.81	1.63
5	Employee Cost				75457258	3682.96	304.71
6	Repairs & Maintenance				80059	3.91	16.60
7	Administration expenses				2124	0.10	0.14
8	Factory overheads				88371987	4313.31	203.80
	Sub total(1 to 8)	MT	20488	8107.07	166099349	8107.07	602.83
	Less: Credits						
	Net Coal Handling Cost	MT	20488	8107.07	166099349	8107.07	602.83
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Conversion cost of CHP transferred to Boiler	MT	20488	8107.07	166099349	8107.07	602.83



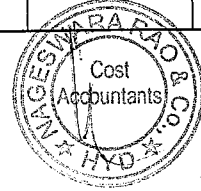
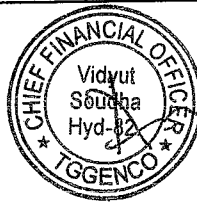
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
PROFORMA 'B 4'							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity of the Boiler				TPH	281.50	281.50
2	Production				MT/Hr	60.89	132.76
3	Running Hours				Hrs	558	6163.13
4	Capacity Utilization				%	7.73	33.09
5	Total Steam Production				MT	33961	818200
II	Cost Information					Cost Per MT (Rs.)	
Sl. No.	PARTICULARS	UOM	Quantity	RATE Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Coal	MT	20488.20	5113	104750805	3084.43	1356.70
b	Conversion cost of CHP	MT	20488.20	8107	166099349	4890.86	169.18
c	Furnace Oil	KL	187.13	62817	11754964	346.13	34.97
d	HSD/LD Oil	KL	177.75	89057	15829640	466.11	80.93
	Material Total				298434758	8787.54	1641.79
2	Utilites:						
a	Power	MU	3.69	64.04	236447217	6962.29	192.26
b	Cost of DM Water	KL	5081	28320.76	143897776	4237.13	171.36
	Cost of Conversion:						
3	Consumables				130486	3.84	3.80
4	Depreciation				518766	15.28	15.53
5	Employee Cost				39821166	1172.55	52.76
6	Repairs & Maintenance				1353742	39.86	13.52
7	Administration expenses				160898	4.74	0.21
8	Factory Overheads				113924912	3354.57	112.25
	Total cost of conversion (2 to 8)				536254963	15790.25	561.69
	Cost of Live Steam	MT	33961	24577.79	834689721	24577.79	2203.47
	Credits if any						
	Net Cost of Boiler	MT	33961	24577.79	834689721	24577.79	2203.47
	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Boiler Cost Transferred to						
1	Turbine Cost Sheet		33961	24577.79	834689721	24577.79	2203.47
	Total		33961	24577.79	834689721	24577.79	2203.47



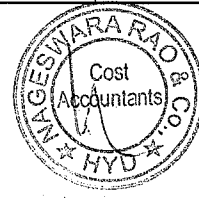
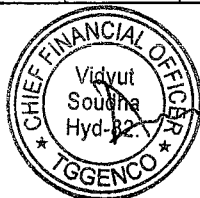
	TELANGANA POWER GENERATION CORPORATION LIMITED							
	RAMAGUNDAM THERMAL STATION							
	COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25							
	PROFORMA ' A 4'							
I	Quantitative information:							
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity				TPH	50 MT/Hr	50 MT/Hr	
2	Ash collected				MT	8847.25	97778.71	
3	Capacity utilization				%	11.34	22.26	
4	Qty Transferred				MT	8847	97779	
II	Cost Information					Cost Per MT (Rs.)		
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT (Rs).	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Materials							
a	Cost of Raw Water	KL	35389	176.55	6247794	706.18	123.71	
2	Utilites:							
a	Power	MU	0.18	64.04	11279803	1274.95	82.67	
	Cost of Conversion:							
3	Consumables				150440	17.00	10.59	
4	Depreciation					0.00	19.67	
5	Employee Cost				17137640	1937.06	190.91	
6	Repairs & Maintenance				191675	21.66	48.55	
7	Administration overheads				4200	0.47	0.02	
8	Factory Overheads				80377700	9085.05	718.23	
	Total conversion cost (2 to 8)	MT	8847.25	12336.20	109141458	12336.20	1070.65	
	Total cost of AHP	MT	8847.25	13042.39	115389252	13042.39	1194.36	
	Less: Sales, if any							
	Net Cost of AHP	MT	8847.25	13042.39	115389252	13042.39	1194.36	
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	AHP Cost ransferred to Turbine cost sheet	MT	8847.25	13042.39	115389252	13042.39	1194.36	
	Total	MT	8847.25	13042.39	115389252	13042.39	1194.36	



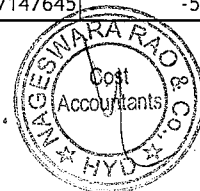
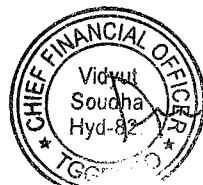
TELANGANA POWER GENERATION CORPORATION LIMITED				
RAMAGUNDAM THERMAL STATION				
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25				
COST SHEET - POWER GENERATED TURBINE				
I	Quantitative information:			
Sl.No	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	62.50	62.50
2	Planned Outage	MU	0.00	52.94
3	Forced Outage	MU	74.90	237.17
4	Plant Availability	%	21.97	47.16
5	Losses Due to Backing-Down	MU		
6	Reserve Outages	MU	0.00	
7	Systems constraints Loss	MU	0.00	
8	Power Generated	MU	21.09	258.89
9	Plant Load Factor	%	21.97	47.16
10	Auxiliary Power Consumption	MU	4.95	39.83
11	% of Aux.consumption	%	23.47	15.39
12	Free Supply if any to employees and office			
13	Net Power Generated	MU	16.14	219.06
14	Add : Power Purchased if any			
15	Power Available for Transmission	MU	16.14	219.06
16	Station Heat Rate	Kcal/kwh	3631.00	3257.27
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	131.28	131.62
2	Net Fixed Assets at the end of the year	Rs. in Crores	13.06	13.50
3	Date of Commercial Operation (COD)		Unit-I: 17.10.1971	
4	Ramagundam Thermal Station-B Phased out during the year 2024 and Power Generation stopped from 04.06.2024			



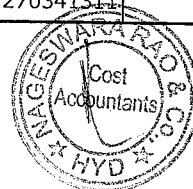
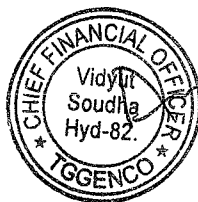
II Cost information							
Sl. No	Particulars	UOM	Quantity	Rate (Rs)	AMOUNT (Rs.)	Cost per (Rs/Kwh)	Cost per (Rs/Kwh)
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Steam cost transferred from Boiler Cost Statement						
	(A) Fuel:						
	a. Coal	MT	20488	5113	104750805	4.97	4.29
	b. Oils	KL	365	75600	27584604	1.31	0.37
	(B) Other Steam cost transferred from Boiler Cost Statement				702354312	33.30	2.31
2	Utilities						
	a) Cost of Cooling Water	KL	90108	642.59	57902602	2.75	0.53
	b) Power Consumed	MU	0.03	64.04	2054157	0.10	0.38
3	Consumables				190757	0.01	0.01
4	Depreciation				22141	0.001	0.06
5	Employee Cost				24561522	1.16	0.09
6	Repairs & Maintenance				390437	0.02	0.07
7	Adm. & genl. Expenses				573657	0.03	0.00
8	Other Plant OH (Factory Overheads)				315080761	14.94	1.42
9	Sub-Total (1 to 8)	MU	21.09	58.57	1235465755	58.57	9.52
10	Ash Handling Plant	MT	8847.25	13042.39	115389251.53	5.47	0.45
11	ESP Plant Expenses					0.00	0.30
	Total (9+10+11)		21.09	64.04	1350855006	64.04	10.27
12	Less: Auxiliary consumption	MU	4.95	64.04	316975630	64.04	10.27
13	Cost of Net Generation	MU	16.14	64.04	1033879376	64.05	10.27
	a) Fixed cost	MU	16.14	55.85	901543967	55.85	4.77
	b) Variable cost	MU	16.14	8.20	132335409	8.20	5.50
14	Head Quarter charges apportioned	MU	16.14	4.29	69186223	4.29	0.87
15	Cost of Generation incl.HQ charges	MU	16.14	68.33	1103065599	68.33	11.15
16	Interest & Finance Charges	MU	16.14	0.018	296195	0.02	0.00
17	Cost of Generation	MU	16.14	68.35	1103361794	68.35	11.15
	a. Non cost items						
18	Total Cost of Generation	MU	16.14	68.35	1103361794	68.35	11.15
19	Net Sales Realisation	MU	16.14	9.68	156214149	9.68	8.21
20	Margin (19-18)	MU	16.14	-58.67	-947147645	-58.67	-2.94



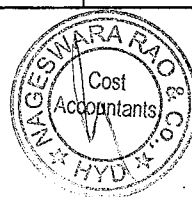
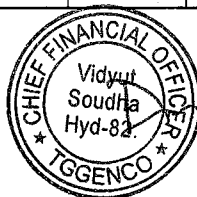
TELANGANA POWER GENERATION CORPORATION LIMITED							
RAMAGUNDAM THERMAL STATION							
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative information:						
Sl.No	Particulars			UOM		FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity			MW		62.50	62.50
2	Planned Outage			MU		0.00	52.94
3	Forced Outage			MU		74.90	237.17
4	Plant Availability			%		21.97	47.16
5	Losses Due to Backing-Down			MU		0.00	0.00
6	Reserve Outages			MU		0.00	0.00
7	Systems constraints Loss (Net of Excess Generation & System constrains loss)			MU		0.00	0.00
8	Power Generated			MU		21.09	258.89
9	Plant Load Factor			%		21.97	47.16
10	Auxiliary Power Consumption			MU		4.95	39.83
11	% of Aux.consumption			%		23.47	15.39
12	Free Supply if any to employees and office						
13	Net Power Generated			MU		16.14	219.06
14	Add : Power Purchased if any						
15	Power Available for Transmission			MU		16.14	219.06
16	Station Heat Rate			Kcal/kwh		3631	3257.27
16	Gross Fixed Assets at the end of the year			Rs. in Crores		131.28	131.62
2	Net Fixed Assets at the end of the year			Rs. in Crores		13.06	13.50
3	Date of Commercial Operation (COD)			Unit-I: 17.10.71			
II	Cost information						
S.No	Particulars	UOM	Quantity	RATE/UNIT T Rs.	AMOUNT Rs.	Cost per (Rs/Kwh) FY 2024-25 (Current Year)	Cost per (Rs/Kwh) FY 2023-24 (Previous Year)
1	Cost of Water	KL	785210	0.77	604612	0.03	0.01
2	Fuel						
	(A)Coal:	MT	20488	5112.74	104750805	4.97	4.29
	(B) Oils	KL	365	75599.53	27584604	1.31	0.37
3	Consumables				1538971	0.07	0.06
4	Depreciation				557445	0.03	0.35
5	Employee Cost				234305173	11.11	0.81
6	Repairs & Maintenance				3607672	0.17	0.15
7	Administration Overheads				746989	0.04	0.00
8	Works Overheads				660183105	31.30	2.66
9	Auxiliary Consumption				316975630	15.03	1.58
	Total	MU	21.09	64.04	1350855006	64.04	10.27
	Less: Auxiliary consumption	MU	4.95	64.04	316975630	64.04	10.27
	Cost of Net Generation	MU	16.14	64.05	1033879376	64.05	10.27
	a) Fixed cost	MU	16.14	55.85	901543967	55.85	4.77
	b) Variable cost	MU	16.14	8.20	132335409	8.20	5.50
	Head Quarter charges	MU	16.14	4.29	69186223	4.29	0.87
	Cost of Generation incl.HQ	MU	16.14	68.33	1103065599	68.33	11.15
	Interest & Finance Charges	MU	16.14	0.02	296195	0.018	0.001
	Total Cost of Generation	MU	16.14	68.35	1103361794	68.35	11.15
	Total Cost	MU	16.14	68.35	1103361794	68.35	11.15
	Net Sales Realisation	MU	16.14	9.68	156214149	9.68	8.21
	Margin	MU	16.14	-58.67	-947147645	-58.67	-2.94



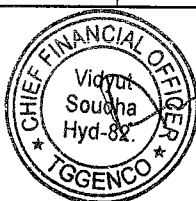
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I :: CHELPUR							
COST SHEET OF RAW WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	2200	2200
2	Purchases				KL	19286208	13384593
3	Consumption				KL	19286208	13384593
4	Losses				KL	-	-
5	Losses as a percentage of Production				%	-	-
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a)	Cost of water/Royalty	KL	19286208	0.84	16265922	0.84	1.36
2	Utilities:						
a)	Power	MU	11.24	4.38	49169872	2.55	3.66
	Conversion Cost						
3	Consumables				675548	0.04	0.06
4	Depreciation				30557107	1.58	3.12
5	Employee cost				98417570	5.10	7.27
6	Repairs & Maintenance				5104012	0.26	0.45
7	Administrative Overheads				4226501	0.22	0.33
8	Factory Overheads				65924779	3.42	4.32
	Total conversion cost (2 to 8)	KL	19286208	13.17	254075389	13.17	19.20
	Total Cost of Raw Water	KL	19286208	14.02	270341311	14.02	20.57
	Less: Credit if any						
	NET COST OF RAW WATER	KL	19286208	14.02	270341311	14.02	20.57
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Water consumed at:						
1	Clarified Water	KL	9643104	14.02	135170656	14.02	20.57
2	Others (Fire Fighting,colony etc.)	KL	9643104	14.02	135170656	14.02	20.57
	TOTAL	KL	19286208	14.02	270341311	14.02	20.57



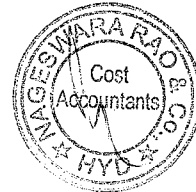
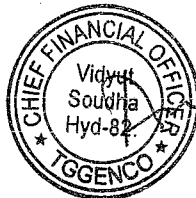
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR							
COST SHEET OF RAW WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	2200	2200
2	Purchases				KL	10203528	13727857
3	Consumption				KL	10203528	13727857
4	Losses				KL	-	-
5	Losses as a percentage of Production				%	-	-
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a)	Cost of water/Royalty	KL	10203528	1.73	17616108	1.73	1.57
2	Utilities:						
a)	Power Cost	MU	13.48	4.83	65135558	6.38	4.48
	Conversion Cost						
3	Consumables					0.00	0.00
4	Depreciation				61569303	6.03	13.11
5	Employee cost				3684217	0.36	0.66
6	Repairs & Maintenance				2230	0.00	0.00
7	Administrative Overheads				5077053	0.50	0.43
8	Factory Overheads:				29352467	2.88	5.59
	Total conversion cost (2 to 8)	KL	10203528	16.15	164820828	16.15	24.28
	Total Cost of Raw Water	KL	10203528	17.88	182436936	17.88	25.85
	Less: Credit if any						
	NET COST OF RAW WATER	KL	10203528	17.88	182436936	17.88	25.85
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Water consumed at:						
1	Clarified Water	KL	8519504	17.88	152326941	17.88	25.85
2	Ash Handling Plant	KL	1684024	17.88	30109995	17.88	25.85
	TOTAL	KL	10203528	17.88	182436936	17.88	25.85



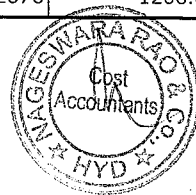
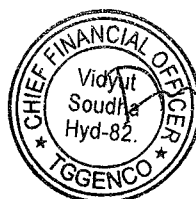
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I :: CHELPUR							
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	2100	2100
2	Purchases/Production				KL	9643104	10411038
3	Consumption				KL	9643104	10411038
4	Losses				KL	0	0
5	Losses as a percentage of Production				%	0	0
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Raw Water	KL	9643104	14.02	135170656	14.02	20.57
B	Chemicals:						
	(i) Alum	MT	153	20644	3164147	0.33	0.39
	(ii) Liquid Chlorine	MT	141	5161	727997	0.08	0.07
2	Utilities:						
a)	Power Cost	MU	1.73	4.38	7575236	0.79	0.77
	Conversion Cost:						
3	Other Consumables				1336207	0.14	0.25
4	Depreciation				1260	0.00	0.00
4	Employee cost				11781733	1.22	0.14
5	Repairs & Maintenance				104331	0.01	1.24
6	Administration expenses				586880	0.06	0.04
7	Factory Overheads				11739343	1.22	2.76
	Total conversion cost (2 to 7)	KL	9643104	3.44	33124990	3.44	5.21
	Total Cost of clarified Water	KL	9643104	17.86	172187790	17.86	26.25
	Less: Credit if any						
	NET COST OF CLARIFIED WATER	KL	9643104	17.86	172187790	17.86	26.25
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Clarified Water consumed at:						
1	DM Water Plant	KL	299403	17.86	5346156	17.86	26.25
2	Cooling Towers	KL	7723088	17.86	137903879	17.86	26.25
3	Ash Plant	KL	278965	17.86	4981214	17.86	26.25
4	Colony	KL	1341648	17.86	23956540	17.86	26.25
	Total cost	KL	9643104	17.86	172187789	17.86	26.25



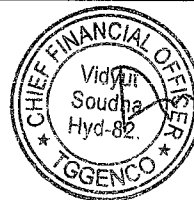
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR							
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	1800	1800
2	Purchases/Production				KL	8519504	11919745
3	Consumption				KL	8519504	11919745
4	Losses				KL	0	0
5	Losses as a percentage of Production				%	0	0
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Raw Water	KL	8519504	17.88	152326941	17.88	25.85
B	Chemicals:						
	(i) Alum	MT	271.42	20689	5615342	0.66	0.28
	(ii) Liquid Chlorine	MT	115.58	4979	575468	0.07	0.05
2	Utilities:						
A	Power Cost	MU	3.08	4.83	14898833	1.75	1.28
	Cost of conversion:						
3	Consumables				74255	0.01	0.01
4	Depreciation				10615359	1.25	1.99
5	Employee cost				14687348	1.72	0.62
6	Repairs & Maintenance				1484526	0.17	0.15
7	Administrative Overheads				302227	0.04	0.04
8	Factory Overheads				17846295	2.09	2.02
	Total conversion cost (2 to 8)	KL	8519504	7.03	59908843	7.03	6.12
	Total Cost of clarified Water	KL	8519504	25.64	218426593	25.64	32.30
	Less: Credit if any						
	NET COST OF CLARIFIED WATER	KL	8519504	25.64	218426593	25.64	32.30
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2023-24 (Current Year)	FY 2021-22 (Previous Year)
	Clarified Water consumed at:						
1	Cooling Towers	KL	7718876	25.64	197899759	25.64	32.30
2	Others	KL	800628	25.64	20526834	25.64	32.30
	Total cost	KL	8519504	25.64	218426593	25.64	32.30



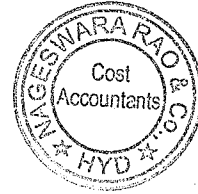
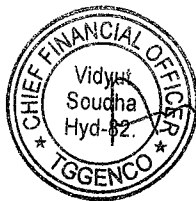
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I & II :: CHELPUR							
COST SHEET OF DM WATER PLANT FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	200	200
2	Production				KL	299403	318269
3	Purchases				KL	0	0
4	Total Production & Purchased				KL	299403	318269
5	Consumption				KL	299388	318241
6	Balance water, Loss etc.,				KL	15	28
7	Losses as a percentage of production					0%	0%
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
S.No	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Cost transferred from Clarified Water for DM Water	KL	299403	17.86	5346156	17.86	26.25
B	Chemicals:						
	a) Hydrocholic Acid	MT	472.60	374.89	177173	0.59	3.30
	b) Caustic Soda	MT	437.645	11987.45	5246246	17.52	16.94
	c) Hydrazine Hydrate	MT	3.79	422702.10	1600773	5.35	7.23
	d)Ammonia & others				513794	1.72	1.63
	TOTAL				7537986	25.18	29.10
2	Utilities:						
	Power	MU	0.93	4.38	4078973	13.62	13.59
	Cost of Conversion:						
3	Consumables				447096	1.49	1.25
4	Depreciation				5814272	19.42	38.58
5	Employee cost				141222296	471.70	560.71
6	Repairs & Maintenance				811736	2.71	10.27
7	Administrative Overheads				429097	1.43	1.38
8	Factory Overheads				195555064	653.18	447.14
	Total cost of conversion (2 to 8)				348358534	1163.57	1072.93
	Total Cost of DM Water	KL	299388	1206.60	361242676	1206.60	1128.28
	Less: Credits if any						
	Net Total Cost of DM Water	KL	299388	1206.60	361242676	1206.60	1128.28
S.No	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	DM water consumed at:						
1	Transferred to KTPP I Boiler Cost Sheet	KL	124783	1206.60	150563633	1206.60	1128.28
2	Transferred to KTPP II Boiler Cost Sheet	KL	174605	1206.60	210679043	1206.60	1128.28
	Total	KL	299388	1206.60	361242676	1206.60	1128.28



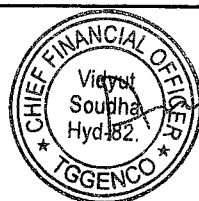
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I :: CHELPUR							
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. NO	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	60000	60000
2	Production				KL	7723088	8360898
3	Purchases						
4	Total Production & Purchased				KL	7723088	8360898
5	Consumption				KL	7723088	8360898
6	Losses						
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. NO	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Water Cost fromClarified Raw Water Cost sheet	KL	7723088	17.86	137903879	17.86	26.25
2	Utilities						
a	Power Consumption	MU	36.22	4.38	158504387	20.52	19.35
	Conversion cost:						
3	Consumables				7288473	0.94	1.26
4	Depreciation				1333401	0.17	0.15
5	Employee cost				19850064	2.57	2.24
6	Repairs & Maintenance				156310	0.02	0.31
7	Administrative Overheads				632429	0.08	0.11
8	Factory Overheads				60446251	7.83	7.28
	Total cost of conversion (2 to 8)				248211315	32.14	30.69
	Total Cost of Cooling water system	KL	7723088	49.99	386115194	49.99	56.94
	Less: Credit if any						
	Net Cost of Cooling water system	KL	7723088	49.99	386115194	49.99	56.94
Sl. NO	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Cooling Water Consumption at:						
1	Transferred to Turbine Cost Sheet	KL	7723088	49.99	386115194	49.99	56.94
	Total	KL	7723088	49.99	386115194	49.99	56.94



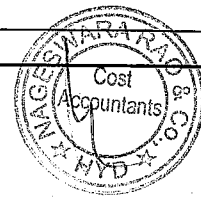
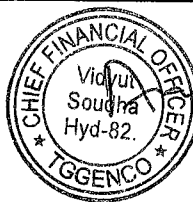
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR							
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. NO	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	78800	78800
2	Production				KL	7718876	11196364
3	Purchases						
4	Total Production & Purchased				KL	7718876	11196364
5	Consumption				KL	7718876	11196364
6	Losses						
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. NO	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Water Cost fromClarified Raw Water Cost sheet	KL	7718876	25.64	197899759	25.64	32.30
2	Utilities						
a	Power Consumption	MU	45.45	4.83	219551764	28.44	19.27
	Conversion cost:						
3	Consumables				10383487	1.35	1.54
4	Depreciation				39609348	5.13	7.92
5	Employee cost				13991573	1.81	0.99
6	Repairs & Maintenance				1611017	0.21	0.08
7	Administrative Overheads				1127903	0.15	0.14
8	Factory Overheads				65583073	8.50	7.62
	Total cost of conversion (2 to 8)				351858165	45.58	37.56
	Total Cost of Cooling water system	KL	7718876	71.22	549757924	71.22	69.86
	Less: Credit if any						
	Net Cost of Cooling water system	KL	7718876	71.22	549757924	71.22	69.86
Sl. NO	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Cooling Water Consumption at:						
1	Transferred to Turbine Cost Sheet)	KL	7718876	71.22	549757924	71.22	69.86
	Total	KL	7718876	71.22	549757924	71.22	69.86



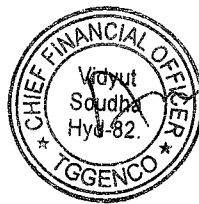
TELANGANA POWER GENERATION CORPORATION LIMITED						
KAKATIYA THERMAL POWER PROJECT (TADICHARLA CAPTIVE COAL MINE)						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
S. No	PARTICULARS	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)	Cost per MT (Rs)	
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Coal					
1	Purchases/Production					
	a) Total Production	2500150	5488	13720473283	5488	5221
	b) Less: in transit etc.					
	c) Net weight of receipt at the gate	2500150	5488	13720473283	5488	5220
2	Other incidental charges:					
	a) Freight	2500150	287	718149322	287	288
	b) Commission/brokerage paid					
	c) Loading and unloading					
	d) Taxes and levies					
	e) Transportation charges					
	f) Others, if any-CRC			65342311		
	g) Sub Total	2500150	313.4	783491633	313	321
3	Total 1(c) + 2 (g)	2500150	5801.24	14503964915	5801	5541
	Cost of issues from storage					
4	*Opening balance at mine	0	0	0	0	0
5	Sub total (3+4)	2500150	5801.24	14503964915	5801	5541
6	Less: deduction for windage and other losses at storage	911	5775.09	5261049	5775	5726
7	Less: *Closing balance	0	0	0	0	0
8	Cost of net quantity transferred to CHP	2499239	5801.25	14498703866	5801	5541
a.	Quantity Transfer to KTPP STAGE I	1136032	5801.25	6590403940		
b.	Quantity Transfer to KTPP STAGE II	1363207	5801.25	7908299926		
	Total	2499239	5801.25	14498703866		
* Including crushed coal						
*Valued at monthly moving weighted average.						



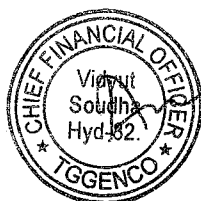
TELANGANA POWER GENERATION CORPORATION LIMITED						
KAKATIYA THERMAL POWER PROJECT-STAGE I						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
PROFORMA - B						
S. No	PARTICULARS	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)	Cost per MT (Rs)	Cost per MT (Rs)
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Purchases					
	a) Total purchased	3909018	5450	21304266670	5450	4993
	b) Less/Add: deduction for loss/gain in transit etc.					
	c) Net weight of receipt at the gate	3909018	5450	21304266670	5450	4993
2	Other incidental charges:					
	a) Freight	3909018	207	808548328	207	208
	b) Others			177349153		
	c) Sub Total	3909018	252	985897481	252	236
3	Total 1(c) + 2 (c)	3909018	5702	22290164151	5702	5229
	Cost of issues from storage					
4	*Opening balance at storage #	371733	5313	1975113759	5313	5250
5	Sub total (3+5)	4280751	5668	24265277909	5668	5231
6	Less: Windage & shrinkage losses at storage	31232	5430	169595069	5430	5113
7	Less: Quantity Transfer to KTPP STAGE II	2131101	5858	12483756630		
8	*Less: closing balance #	342459	5472	1873962354	5472	5313
9	Sub-Total	1775959	5483	9737963857	5483	5232
10	Add/(Less): Coal consumption adjustments					
11	Other Coal Costs					
12	Cost of net quantity transferred to CHP	1775959	5483	9737963857	5483	5232
	Details of Consumed coal:					
a	SCCL COAL	639927	4919	3147559917		
b	CAPTIVE MINE COAL	1136032	5801	6590403940		
	Total	1775959	5483	9737963857		
	# Including crushed coal					
	*Valued at monthly moving weighted average.					



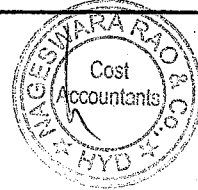
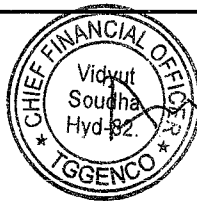
TELANGANA POWER GENERATION CORPORATION LIMITED						
Name of the company :		TGGENCO				
Name and address of the plant :		KAKATIAYA THERMAL POWER PROJECT-STAGE I & II				
Statement Showing the cost of procurement of Furnace Oil for the Year 2024-25						
PROFORMA -B 1						
I Quantitative Information :						
Sl. No.	PARTICULARS	QUANTITY	RATE (Rs.)	AMOUNT (Rs.)	Cost per KL	Cost per KL
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	PURCHASES					
1	(a) Total purchased *	1249.77	65550	81922084	65550	63268
	(b) Less: deduction for loss in transit etc					
	(c) Net weight of receipt at the gate	1249.77	65550	81922084	65550	63268
	COST OF ISSUE FROM STORAGE					
2	Opening balance at storage	1648.79	60717	100109233	60717	59258
3	Transferred from gate (item 1(c) above)	1249.77	65550	81922084	65550	63268
4	Sub total (2+3)	2898.56	62801	182031317	62801	61959
5	Less: deduction for windage and Losses at Storage					
6	Less: closing balance	1470.85	62899	92515030	62899	60717
7	Cost of net quantity transferred to Boiler	1427.70	62700	89516287	62700	28901
	KTPP STAGE I	968.41	62684	60703950	62684	62452
	KTPP STAGE II	459.296	62732	28812338	62732	63545
* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.						



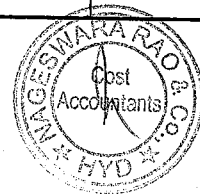
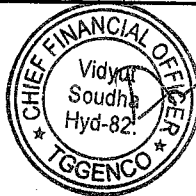
Name of the company :		TGGENCO				
Name and address of the plant :		KAKATIAYA THERMAL POWER PROJECT-STAGE I & II				
Statement Showing the cost of procurement of LD Oil for the Year 2024-25						
PROFORMA -B 2						
I Quantitative Information :						
Sl. No.	PARTICULARS	QUANTITY	RATE	AMOUNT Rs.	Cost per KL FY 2024-25 (Current Year)	Cost per KL FY 2023-24 (Previous Year)
1	PURCHASES					
	(a) Total purchased *	401.00	78688	31554040	78688	86006
2	(f) Sub total					
3	Total 1 © + 2 (f)	401.00	78688	31554040	78688	86006
	COST OF ISSUE FROM STORAGE					
2	Opening balance at storage	397.13	87610	347,92,755	87610	84871
3	Transferred from gate (item 1(c) above)	401.00	78688	31554040	78688	86006
4	Sub total (2+3)	798.13	83128	66346795	83128	85644
5	Less: deduction for Losses at Storage					
6	Less: closing balance	356.40	83178	296,44,677	83178	87610
7	Cost of net quantity transferred to Boiler	441.73	83087	36702117	83087	84180
	KTPP STAGE I	136.02	82383	11205733	82383	84475
	KTPP STAGE II	305.71	83400	25496384	83400	84092
* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.						



TELANGANA POWER GENERATION CORPORATION LIMITED						
KAKATIYA THERMAL POWER PROJECT-STAGE II						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
PROFORMA - B						
S. No	Particulars	QUANTITY	Rate (Rs.)	Amount (Rs.)	Cost per MT (Rs)	Cost per MT (Rs)
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Coal					
	a) Total Coal Receipts #	2131101	5858	12483756630	5858	5219
	b) Less/Add: deduction for loss/gain in transit etc.					
	c) Net weight of receipt at the gate	2131101	5858	12483756630	5858	5219
2	Cost of issues from storage					
3	Opening balance at storage					
	Sub total					
4	Less: deduction for windage and other losses at storage					
5	Less: closing balance					
6	Sub-Total	2131101	5858	12483756630	5858	5219
7	Add/(Less): Coal consumption adjustments					
8	Cost of net quantity transferred to CHP	2131101	5858	12483756630	5858	5219
	Details of Coal Consumed:					
1	SCCL COAL	767894	5958	4575456704		
2	CAPTIVE MINE COAL	1363207	5801	7908299926		
	Total	2131101	5858	12483756630		
	# Including crushed coal					



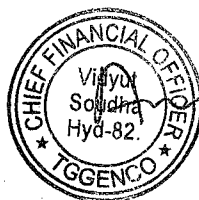
TELANGANA POWER GENERATION CORPORATION LIMITED							
'KAKATIYA THERMAL POWER PROJECT-STAGE I & II :: CHELPUR							
COST SHEET OF COAL HANDLING PLANT FOR THE YEAR 2024-25							
PROFORMA 'B 3'							
I	Quantitative information:						
Sl. No.	Particulars	UOM				FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Net Quantity Crushed	MT				3907060	4814829
2	Quantity transferred to next process	MT				3907060	4814829
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Coal related cost etc.	MT	3907060	22.09	86324032	22.09	25.95
2	Utilities:						
A	Power consumption	MU	7.12	4.50	32014022	8.19	6.17
	Cost of Conversion:						
3	Consumables				88748968	22.72	21.57
4	Depreciation				290312282	74.30	67.16
5	Employee cost				369085154	94.47	37.29
6	Repairs & Maintenance				54576030	13.97	9.80
7	Administrative Overheads				6448584	1.65	1.76
8	Factory overheads				418391506	107.09	68.77
	Sub total (1 to 8)				1345900578	344.48	238.47
	Crushed Coal Cost	MT	3907060	344.48	1345900578	344.48	238.47
	Less: Credits	MT					
	Net Crushed cost	MT	3907060	344.48	1345900578	344.48	238.47
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Net Coal Handling Cost Transferred to Boiler- KTPP Stage I	MT	1775959	344.48	611780788	344.48	238.47
2	Net Coal Handling Cost Transferred to Boiler -KTPP Stage II	MT	2131101	344.48	734119790	344.48	238.47
	# Includes Transit & other handling losses.						



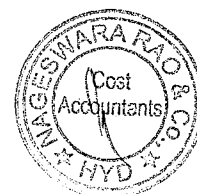
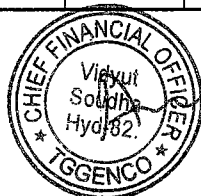
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I :: CHELPUR							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
PROFORMA 'B 4'							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity of the Boiler				TPH	1625	1625
2	Production				MT	9109715	11375977
3	Running Hours				Hrs	5606	7001
4	Capacity utilisation				%	64.00	79.70
5	Total Steam Production				MT	9109715	11375977
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Indigenous Coal procured from M/s.SCCL	MT	639927	4,918.63	3147559917	345.52	454.33
B	Indigenous Coal from Tadicherla Captive Coal mine	MT	1136032	5,801.25	6590403940	723.45	549.87
	Sub-total (Coal)		1775959	5,483.21	9737963857	1068.96	1004.20
C	Conversion cost of CHP	MT	1775959	344.48	611780788	67.16	45.77
D	Furnace Oil	KL	968.41	62,684.40	60703950	6.66	6.20
E	LD Oil	KL	136.02	82,382.98	11205733	1.23	0.90
F	HSD Oil						
	Material Total				10421654328	1144.02	1057.07
	Utilites:						
2	Power	MU	83.21	4.38	364142627	39.97	35.26
3	Cost of DM Water	KL	124783	1,206.60	150563633	16.53	12.36
	Cost of Conversion:						
4	Consumables				8730045	0.96	0.46
5	Depreciation				16226703	1.78	1.42
6	Employee cost				117812966	12.93	11.17
7	Repairs & Maintenance				109140397	11.98	3.14
8	Administrative Overheads				6504371	0.71	0.88
9	Factory Overheads				335200987	36.80	22.56
	Total cost of conversion (2 to 9)				1108321729	121.66	87.25
	Cost of Live Steam	MT	9109715	1,265.68	11529976056	1265.68	1144.32
	Less: Credits if any						
	Net Cost of Boiler	MT	9109715	1,265.68	11529976056	1265.68	1144.32
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Boiler Cost Transferred to:						
1	Turbine Cost Sheet	MT	9109715	1,265.68	11529976056	1,265.68	1144.32
	Total		9109715	1,265.68	11529976056	1,265.68	1144.32



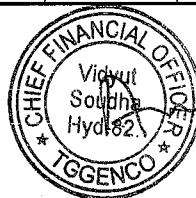
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
PROFORMA 'B 4'							
I	Quantitative information:						
Sl. No.	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
1	Installed Capacity of the Boiler	TPH	2000	2000			
2	Production	MT	11059471	14177493			
3	Running Hours	Hrs	5530	7089			
4	Capacity utilisation	%	63.12	80.70			
5	Total Steam Production	MT	11059471	14177493			
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Indigenous Coal procured from M/s.SCCL	MT	767894	5,958.45	4575456704	413.71	437.00
B	Indigenous Coal from Tadicherla Captive Coal mine	MT	1363207	5,801.25	7908299926	715.07	531.73
	Sub-total (Coal)		2131101	5,857.89	12483756630	1128.78	968.72
C	Conversion cost of CHP	MT	2131101	344.48	734119790	66.38	44.26
D	Furnace Oil	KL	459.30	62,731.52	28812338	2.61	4.22
E	HSD/LD Oil	KL	305.71	83,400.28	25496384	2.31	2.44
	Material Total				13272185142	1200.07	1019.64
	Utilites:						
2	Power	MU	95.70	4.83	462284248	41.80	34.37
3	Cost of DM Water	KL	174605	1,206.60	210679043	19.05	14.86
	Cost of Conversion:						
4	Consumables				8016997	0.72	0.23
5	Depreciation				274602153	24.83	41.43
6	Employee cost				110232124	9.97	5.95
7	Repairs & Maintenance				142807044	12.91	1.90
8	Administrative Overheads				7924871	0.72	0.75
9	Factory Overheads				295403020	26.71	21.70
	Total cost of conversion (2 to 9)				1511949500	136.71	121.20
	Cost of Live Steam	MT	11059471	1,336.78	14784134642	1336.78	1140.85
	Less: Credits if any						
	Net Cost of Boiler	MT	11059471	1,336.78	14784134642	1336.78	1140.85
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Boiler Cost Transferred to:						
1	Turbine Cost Sheet	MT	11059471	1,336.78	14784134642	1,336.78	1140.85
	Total		11059471	1,336.78	14784134642	1,336.78	1140.85



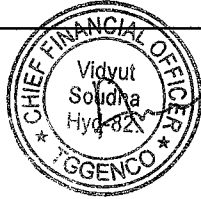
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I :: CHELPUR							
COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25							
PROFORMA 'A 4'							
I Quantitative information:							
Sl. No.	Particulars	UOM			FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity	TPH			130	130	
2	Ash collected	MT			678435	799762	
3	Capacity utilization	%			59.57%	70.04%	
4	Less : Self Consumption	MT			47754	100952	
5	Qty Transferred	MT			630681	698810	
II Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)	
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Cost of Clarified Raw Water	KL	278965	17.86	4981214	7.34	12.55
2	Utilites:						
A	Power	MU	6.00	4.38	26266645	38.72	36.63
	Cost of Conversion:						
3	Consumables				177935	0.26	0.09
4	Depreciation				2520255	3.71	2.98
5	Employee cost				74800219	110.25	93.83
6	Repairs & Maintenance				6157446	9.08	3.06
7	Administrative Overheads				962791	1.42	1.44
8	Factory Overheads				145223234	214.06	126.76
	Total conversion cost (2 to 8)				256108525	377.50	264.78
	Total cost of AHP	MT	678435	384.84	261089739	384.84	277.34
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	AHP cost transferred to Turbine Cost Sheet	MT	678435	384.84	2610,89,739	384.84	277.34
	Total	MT	678435	384.84	2610,89,739	384.84	277.34



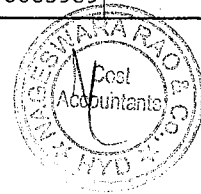
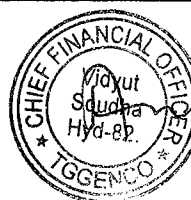
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR							
COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25							
PROFORMA 'A 4'							
I	Quantitative information:						
Sl. No.	Particulars	UOM				FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity	TPH				140	140
2	Ash collected	MT				826862	964644
3	Capacity utilization	%				67.42%	78.44%
4	Less : Self Consumption	MT				94722	107288
5	Qty Transferred	MT				732140	857356
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
A	Cost of Raw Water	KL	1684024	17.88	30109995	36.41	48.45
2	Utilites:						
A	Power	MU	7.83	4.83	37828730	45.75	38.22
	Cost of Conversion:						
3	Consumables				4735461	5.73	0.96
4	Depreciation				43274394	52.34	102.89
5	Employee cost				55167061	66.72	61.11
6	Repairs & Maintenance				25650506	31.02	19.80
7	Administrative Overheads				1531596	1.85	2.06
8	Factory Overheads				116049363	140.35	125.30
	Total conversion cost (2 to 8)				284237111	343.75	350.34
	Total cost of AHP	MT	826862	380.17	314347106	380.17	398.79
Sl. No.	PARTICULARS	UOM	QUANTITY	RATE/ UNIT (Rs.)	AMOUNT (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	AHP cost transferred to Turbine Cost Sheet	MT	826862	380.17	3143,47,106	380.17	398.79
	Total	MT	826862	380.17	3143,47,106	380.17	398.79



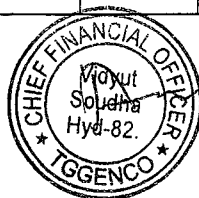
TELANGANA POWER GENERATION CORPORATION LIMITED				
KAKATIYA THERMAL POWER PROJECT STAGE I :: CHELPUR				
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25				
COST SHEET POWER GENERATED TURBINE				
I	Quantitative information:			
Sl.No	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	500.00	500.00
2	Planned Outage	MU	345.49	0.00
3	Forced Outage	MU	397.79	328.16
4	Plant Availability	%	83.03	92.53
5	Losses Due to Backing Down	MU	669.38	239.19
6	Reserve Outages	MU	0.00	0.00
7	Systems constraints Loss (Net of Excess Generation & System constraints loss)	MU	6.29	76.12
8	Power Generated	MU	2961.05	3748.54
9	Plant Load Factor	%	67.60	85.35
10	Auxiliary Power Consumption	MU	190.23	227.23
11	% of Aux consumption	%	6.42	6.06
12	Net Power Generated	MU	2770.82	3521.31
13	Add : Power Purchased if any			
14	Power Available for Transmission	MU	2770.82	3521.31
15	Station Heat Rate	Kcal/kwh	2333	2347
B.1	Gross Fixed Assets at the end of the year	Rs. in Crores	2885.88	2885.62
2	Net Fixed Assets at the end of the year	Rs. in Crores	597.70	632.75
3	Date of Commercial Operation (COD) of KTPP Stage I		14.09.2010	



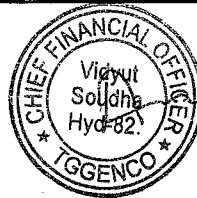
II Cost information							
Sl. No.	Particulars	UOM	QUANTITY	Rate (Rs)	Amount (Rs)	Cost per Unit (Rs/Kwh)	Cost per Unit (Rs/Kwh)
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Steam cost transferred from Boiler Cost Statement						
	Fuel:						
	(A) COAL:						
	a. Coal procured from M/s.SCCL	MT	639927	4918.63	3147559917	1.06	1.38
	b. Coal procured from Captive coal mine/Tadicherla	MT	1136032	5801.25	6590403940	2.23	1.67
	Sub-total (Coal)	MT	1775959	5483.21	9737963857	3.29	3.05
	(B) Oils	KL	1104	65110.46	71909683	0.02	0.02
	Other Steam cost transferred from Boiler Cost Statement				1720102516	0.58	0.40
2	Utilities						
	a) Cost of Cooling Water	KL	7723088	49.99	386115194	0.13	0.13
	b) Power Consumed	MU	45.66	4.38	199786451	0.07	0.06
3	Consumables				15341919	0.01	0.00
4	Depreciation				20812288	0.01	0.01
5	Employee cost				91987121	0.03	0.01
6	Repairs & Maintenance				47239813	0.02	0.00
7	Administration overheads				5211823	0.00	0.00
8	Factory Overheads				392231677	0.13	0.15
9	Total (1 to 8)	MU	2961.05		12688702342	4.29	3.83
10	Ash Handling Plant expenses	MT	678435	384.84	261089739	0.09	0.06
11	ESP Expenditure				7697835	0.003	0.001
12	Total (9+10+11)		2961.05	4.38	12957489916	4.38	3.89
	Less: Credits if any						
13	Less: Auxiliary consumption	MU	190.23	4.38	832443562	4.38	3.89
14	Cost of Net Generation	MU	2770.82	4.38	12125046354	4.38	3.89
	a) Fixed cost	MU	2770.82	0.84	2315172814	0.84	0.62
	b) Variable cost	MU	2770.82	3.54	9809873540	3.54	3.27
15	Head Quarter charges apportioned	MU	2770.82	0.29	811396557	0.29	0.33
16	Cost of Generation incl.HQ charges	MU	2770.82	4.67	12936442911	4.67	4.22
17	Interest & Fiance Charges	MU	2770.82	0.00	178958	0.00	0.00
18	Total Cost of Generation	MU	2770.82	4.67	12936621869	4.67	4.22
20	Total Cost	MU	2770.82	4.67	12936621869	4.67	4.22
21	Net Sales Realisation	MU	2770.82	4.98	13793287858	4.98	4.58
22	Margin (21-20)	MU	2770.82	0.31	856665989	0.31	0.37



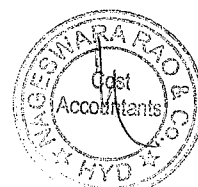
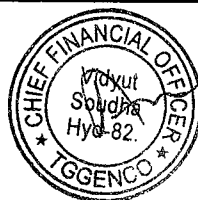
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE I :: CHELPUR							
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative information:						
Sl.No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity				MW	500.00	500.00
2	Planned Outage				MU	345.49	0.00
3	Forced Outage				MU	397.79	328.16
4	Plant Availability				%	83.03	92.53
5	Losses Due to Backing-Down				MU	669.38	239.19
6	Reserve Outages				MU	0.00	0.00
7	Systems constraints Loss (Net of Excess Generation & System constrains loss)				MU	6.29	76.12
8	Power Generated				MU	2961.05	3748.54
9	Plant Load Factor				%	67.60	85.35
10	Auxiliary Power Consumption				MU	190.23	227.23
11	% of Aux consumption				%	6.42	6.06
12	Net Power Generated				MU	2770.82	3521.31
13	Add : Power Purchased if any						
14	Power Available for Transmission				MU	2770.82	3521.31
15	Station Heat Rate				Kcal/kwh	2333.00	2347.00
B.1	Gross Fixed Assets at the end of the year				Rs. in Crores	2885.88	2885.62
2	Net Fixed Assets at the end of the year				Rs. in Crores	597.70	632.75
3	Date of Commercial Operation (COD) of KTPP Stage-I					14.09.2010	
II	Cost information						
Sl.No	Particulars	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	Cost per Unit (Rs/Kwh)	Cost per Unit (Rs/Kwh)
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Water	KL	19286208	0.84	16265922	0.01	0.00
2	(A) COAL:						
	a. Coal procured from M/s.SCCL		639927	4918.63	3147559917	1.06	1.38
	b. Coal procured from Captive coal mine/Tadicherla	MT	1136032	5801.25	6590403940	2.23	1.67
	Sub-total (Coal)	MT	1775959	5483.21	9737963857	3.29	3.05
	(B) Oils	KL	1104	65110.46	71909683	0.02	0.02
3	Consumables				132244442	0.04	0.03
4	Depreciation				240735907	0.08	0.05
5	Employee Cost				668223909	0.23	0.15
6	Repairs & Maintenance				222549468	0.08	0.03
7	Administration Overheads				22696789	0.01	0.01
8	Works Overheads				1012456378	0.34	0.31
9	Auxiliary Consumption				832443562	0.28	0.24
	Total	MU	2961.05	4.38	12957489916	4.38	3.89
	Less: Auxiliary consumption	MU	190.23	4.38	832443562	4.38	3.89
	Cost of Net Generation	MU	2770.82	4.38	12125046354	4.38	3.89
	a) Fixed cost	MU	2770.82	0.84	2315172814	0.84	0.62
	b) Variable cost	MU	2770.82	3.54	9809873540	3.54	3.27
	Head Quarter charges apportioned	MU	2770.82	0.29	811396557	0.29	0.33
	Cost of Generation incl.HQ charges	MU	2770.82	4.67	12936442911	4.67	4.22
	Interest & Finance Charges	MU	2770.82	0.00	178958	0.00	0.00
	Total Cost of Generation	MU	2770.82	4.67	12936621869	4.67	4.22
	Total Cost	MU	2770.82	4.67	12936621869	4.67	4.22
	Net Sales Realisation	MU	2770.82	4.98	13793287858	4.98	4.58
	Margin	MU	2770.82	0.31	856665989	0.31	0.37



TELANGANA POWER GENERATION CORPORATION LIMITED KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25 COST SHEET - POWER GENERATED TURBINE				
I	Quantitative information:			
Sl.N o.	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	600.00	600.00
2	Planned Outage	MU	786.12	0.00
3	Forced Outage	MU	448.39	525.57
4	Plant Availability	%	76.50	90.03
5	Losses Due to Backing-Down	MU	539.03	173.81
6	Reserve Outages	MU		
7	Systems constraints Loss (Net of Excess Generation & System constrains loss)	MU	0.00	91.92
8	Power Generated	MU	3482.46	4479.11
9	Plant Load Factor	%	66.26	84.99
10	Auxiliary Power Consumption	MU	220.30	260.11
11	% of Aux consumption	%	6.33	5.81
12	Net Power Generated	MU	3262.16	4219.00
13	Add : Power Purchased if any			
14	Power Available for Transmission	MU	3262.16	4219.00
15	Station Heat Rate	Kcal/kwh	2,346	2,367
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	3,985.95	3982.34
2	Net Fixed Assets at the end of the year	Rs. in Crores	2,102.01	2201.02
3	Date of Commercial Operation (COD) of KTPP Stage-II	24.03.2016		



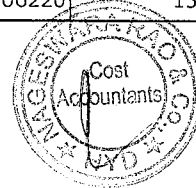
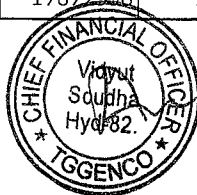
II	Cost information						
Sl. No.	Particulars	UOM	QUANTITY	Rate (Rs)	Amount (Rs)	Cost per Unit (Rs/Kwh) FY 2024-25 (Current Year)	Cost per Unit (Rs/Kwh) FY 2023-24 (Previous Year)
1	Steam cost transferred from Boiler Cost Statement						
	Fuel:						
	(A) COAL:						
	a. Coal procured from M/s.SCCL	MT	767894	5958.45	4575456704	1.31	1.38
	b. Coal procured from Captive coal mine/Tadicherla	MT	1363207	5801.25	7908299926	2.27	1.68
	Sub-total (Coal)	MT	2131101	5857.89	12483756630	3.58	3.07
	(B) Oils	KL	765	70991.14	54308722	0.02	0.02
	Other Steam cost transferred from Boiler Cost Statement				2246069291	0.64	0.52
2	Utilities						
	a) Cost of Cooling Water	KL	7718876	71.22	549757924	0.16	0.17
	b) Power Consumed	MU	52.87	4.83	255408567	0.07	0.06
3	Consumables				16504271	0.00	0.00
4	Depreciation				161245084	0.05	0.07
5	Employee cost				65509757	0.02	0.01
6	Repairs & Maintenance				142476655	0.04	0.00
7	Administration overheads				4035219	0.00	0.00
8	Factory Overheads				469496343	0.13	0.15
9	Sub-Total (1 to 8)	MU	3482.46		16448568462	4.72	4.08
10	Ash Handling Plant expenses	MT	826862	380.17	314347106	0.09	0.09
11	ESP Expenditure				60963103	0.02	0.030
12	Total (9+10+11)		3482.46	4.83	16823878671	4.83	4.19
13	Less: Credits if any						
14	Less: Auxiliary consumption	MU	220.30	4.83	1064202352	4.83	4.19
15	Cost of Net Generation	MU	3262.16	4.83	15759676319	4.83	4.19
	a) Fixed cost	MU	3262.16	0.99	3221610968	0.99	0.92
	b) Variable cost	MU	3262.16	3.84	12538065351	3.84	3.28
16	Head Quarter charges apportioned	MU	3262.16	0.32	1054622533	0.32	0.36
17	Cost of Generation incl.HQ charges	MU	3262.16	5.15	16814298852	5.15	4.55
18	Interest & Finance Charges	MU	3262.16	0.29	944140377	0.29	0.29
19	Total Cost of Generation	MU	3262.16	5.44	17758439230	5.44	4.84
21	Total Cost	MU	3262.16	5.44	17758439230	5.44	4.84
22	Net Sales Realisation	MU	3262.16	5.55	18108690645	5.55	5.14
23	Margin (22-21)	MU	3262.16	0.11	350251416	0.11	0.30



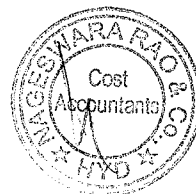
TELANGANA POWER GENERATION CORPORATION LIMITED							
KAKATIYA THERMAL POWER PROJECT-STAGE II :: CHELPUR							
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative information:						
Sl.No	Particulars	UOM	FY 2024-25 (Current Year)		FY 2023-24 (Previous Year)		
A.1	Installed Capacity	MW	600.00		600.00		
2	Planned Outage	MU	786.12		0.00		
3	Forced Outage	MU	448.39		525.57		
4	Plant Availability	%	76.50		90.03		
5	Losses Due to Backing-Down	MU	539.03		173.81		
6	Reserve Outages	MU	0.00		0.00		
7	Systems constraints Loss (Net of Excess Generation & System constrains loss)	MU	0.00		91.92		
8	Power Generated	MU	3482.46		4479.11		
9	Plant Load Factor	%	66.26		84.99		
10	Auxiliary Power Consumption	MU	220.30		260.11		
11	% of Aux consumption	%	6.33		5.81		
12	Net Power Generated	MU	3262.16		4219.00		
13	Add : Power Purchased if any						
14	Power Available for Transmission	MU	3262.16		4219.00		
15	Station Heat Rate	Kcal/kwh	2346.00		2367.00		
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	3985.95		3982.34		
2	Net Fixed Assets at the end of the year	Rs. in Crores	2102.01		2201.02		
3	Date of Commercial Operation (COD) of KTPP Stage-II	24.03.2016					
II	Cost information						
Sl. No.	Particulars	UOM	QUANTITY	Rate (Rs)	Amount (Rs)	Cost per Unit (Rs/Kwh)	Cost per Unit (Rs/Kwh)
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Water	KL	10203528	1.73	17616108	0.005	0.005
2	Fuel:						
	(A) COAL:						
	a. Coal procured from M/s.SCCL	MT	767894	5958.45	4575456704	1.31	1.38
	b. Coal procured from Captive coal mine/Tadicherla	MT	1363207	5801.25	7908299926	2.27	1.68
	Sub-total (Coal)	MT	2131101	5857.89	12483756630	3.58	3.07
	(B) Oils	KL	765	70991.14	54308722	0.02	0.02
3	Consumables				48156308	0.01	0.01
4	Depreciation				761931959	0.22	0.36
5	Employee Cost				520005295	0.15	0.09
6	Repairs & Maintenance				317331668	0.09	0.01
7	Administration Overheads				23457766	0.01	0.01
8	Works Overheads				1533111864	0.44	0.37
9	Auxiliary Consumption				1064202351	0.31	0.24
	Total	MU	3482.46	4.83	16823878671	4.83	4.19
	Less: Auxiliary consumption	MU	220.30	4.83	1064202352	4.83	4.19
	Cost of Net Generation	MU	3262.16	4.83	15759676319	4.83	4.19
	a) Fixed cost	MU	3262.16	0.99	3221610968	0.99	0.92
	b) Variable cost	MU	3262.16	3.84	12538065351	3.84	3.28
	Head Quarter charges apportioned	MU	3262.16	0.32	1054622533	0.32	0.36
	Cost of Generation incl.HQ charges	MU	3262.16	5.15	16814298852	5.15	4.55
	Interest & Finance Charges	MU	3262.16	0.29	944140377	0.29	0.29
	Total Cost of Generation	MU	3262.16	5.44	17758439230	5.44	4.84
	Total Cost	MU	3262.16	5.44	17758439230	5.44	4.84
	Net Sales Realisation	MU	3262.16	5.55	18108690645	5.55	5.14
	Margin	MU	3262.16	0.11	350251416	0.11	0.30



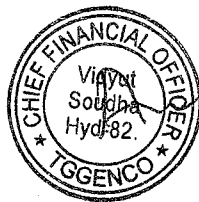
TELANGANA POWER GENERATION CORPORATION LIMITED							
BADRADRI THERMAL POWER STATION							
COST SHEET OF RAW WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	4900	4900
2	Purchases				KL	17872998	27195986
3	Consumption				KL	17872998	27195986
4	Losses				KL	-	-
5	Losses as a percentage of Production				%	-	-
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a).Cost of water/Royalty	KL	17872998	0.77	13762209	0.77	0.75
2	Utilities:						
	a). Power	MU	13.29	5.18	68816838	3.85	5.48
	Conversion Cost						
3	Consumables				2854033	0.16	0.02
4	Depreciation				89179222	4.99	6.37
5	Employee Cost				36921993	2.07	0.64
6	Repairs & Maintenance				12908543	0.72	0.15
7	Administrative Overheads				5550	0.00	0.02
8	Factory Overheads				51957832	2.91	1.75
	Total conversion cost (2 to 8)	KL	17872998	14.70	262644011	14.70	14.43
	Total Cost of Raw Water	KL	17872998	15.47	276406220	15.47	15.19
	Credit if any						
	NET COST OF RAW WATER	KL	17872998	15.47	276406220	15.47	15.19
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Water consumed at:						
1	Clarified Water	KL	13307778	15.47	205805015	15.47	15.19
2	Ash Plant	KL	4565220	15.47	70601205	15.47	15.19
3	Others	KL					
	TOTAL	KL	17872998	15.47	276406220	15.47	15.19



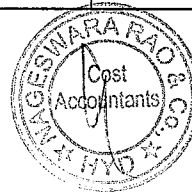
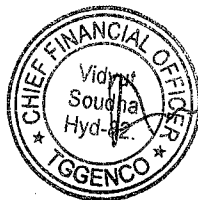
TELANGANA POWER GENERATION CORPORATION LIMITED							
BADRADRI THERMAL POWER STATION							
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	1950	1950
2	Purchases/Production				KL	13307778	22416478
3	Consumption				KL	13307778	22416478
4	Losses				KL		
5	Losses as a percentage of Production				%		
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a).Raw Water	KL	13307778	15.47	205805015	15.47	15.19
	b).Chemicals:	MT/KL	663	18916.95	12541939	0.94	0.69
	Total				218346953		
2	Utilities:						
	a).Power	MU	13.29	5.18	68816838	5.17	3.33
	Conversion Cost:						
3	Consumables				970959	0.07	0.03
4	Employee Cost				19095935	1.43	0.78
5	Repairs & Maintenance				1754095	0.13	0.05
6	Administration expenses				4380	0.00	0.00
7	Factory Overheads				23812952	1.79	0.72
	Total conversion cost (2 to 7)	KL	13307778	8.60	114455159	8.60	4.91
	Total Cost of clarified Water	KL	13307778	25.01	332802113	25.01	20.78
	Less: Credits if any						
	NET COST OF CLARIFIED WATER	KL	13307778	25.01	332802113	25.01	20.78
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Clarified Water consumed at:						
1	DM Water Plant	KL	435214	25.01	10883871	25.01	20.78
2	Cooling Towers	KL	11119700	25.01	278082461	25.01	20.78
3	Others	KL	1752864	25.01	43835781	25.01	20.78
	Total cost	KL	13307778	25.01	332802113	25.01	20.78



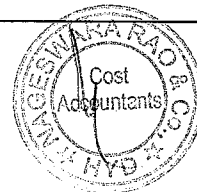
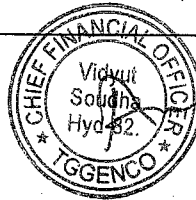
TELANGANA POWER GENERATION CORPORATION LIMITED							
BADRADRI THERMAL POWER STATION							
COST SHEET OF DM WATER PLANT FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	160	160
2	Production				KL	435214	561421
3	Purchases				KL	0	0
4	Total Production & Purchased				KL	435214	561421
5	Consumption				KL	411116	542740
6	Losses				KL	24098	18681
7	Losses as a percentage of production				%	5.54%	3.33%
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
S.No	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a).Cost transferred from Clarified Water for DM Water	KL	435214	25.01	10883871	26.47	21.50
	Chemicals:						
	a).Hydrochloric Acid	KL	421.00	268	112768	0.27	1.48
	b).Caustic Soda	MT	115.00	44145	5076714	12.35	12.26
	c). Others				2139062	5.20	2.44
	Total				18212415		
2	Utilities:						
	a).Power	MU	26.57	5.18	137633675	334.78	137.34
	Conversion Cost:						
3	Other Consumables				882691	2.15	0.24
4	Depreciation				34336694	83.52	96.09
5	Employee Cost				77100408	187.54	159.03
6	Repairs & Maintenance				3425842	8.33	0.48
7	Administrative Overheads				610241	1.48	0.87
8	Factory Overheads				51521081	125.32	73.17
	Total conversion cost (2 to 8)				305510632	743.13	467.23
	Total Cost of DM Water		411116	787.43	323723047	787.43	504.90
	Less: Credits if any						
	Net Total Cost of DM Water	KL	411116	787.43	323723047	787.43	504.90
S.No	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	DM water consumed at:						
1	Transferred to BTPS Boiler Cost Sheet	KL	411116	787.43	323723047	787.43	504.90
	Total	KL	411116	787.43	323723047	787.43	504.90



TELANGANA POWER GENERATION CORPORATION LIMITED							
BADRADRI THERMAL POWER STATION							
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25							
I	Quantitative information:						
SI. NO	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				KL/HR	145600	145600
2	Production				KL	11119700	19935946
3	Purchases						
4	Total Production & Purchased				KL	11119700	19935946
5	Consumption				KL	11119700	19935946
6	Losses						
II	Cost Information					Cost Per KL (Rs.)	Cost Per KL (Rs.)
SI. NO	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a).Water Cost fromClarified Raw Water Cost sheet	KL	11119700	25.01	278082461	25.01	20.78
2	Utilities						
	a).Power Consumption	MU	53.14	5.18	275267351	24.75	14.96
	Conversion cost:						
3	Consumables				14424201	1.30	1.26
4	Depreciation				168283518	15.13	13.34
5	Employee Cost				19095935	1.72	0.49
6	Repairs & Maintenance				1339310	0.12	0.00
7	Administrative Overheads				16350	0.00	0.00
8	Factory Overheads				64895125	5.84	3.06
	Total conversion cost (2 to 8)				543321790	48.86	33.10
	Total Cost of Cooling water system		11119700	73.87	821404251	73.87	53.89
	Credit if any						
	Net Cost of Cooling water system	KL	11119700	73.87	821404251	73.87	53.89
SI. NO	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cooling Water System cost						
	Transferred to Turbine Cost Sheet	KL	11119700	73.87	821404251	73.87	53.89
	Total	KL	11119700	73.87	821404251	73.87	53.89

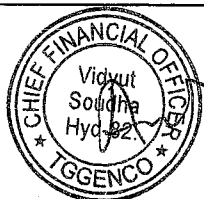


TELANGANA POWER GENERATION CORPORATION LIMITED						
BADRADRI THERMAL POWER STATION						
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25						
PROFORMA - B						
I Quantitative Information :						
S. No	Particulars	Quantity Mt	Rate	Amount (Rs)	Cost per MT (Rs)	Cost per MT (Rs)
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Purchases					
	a) Total purchased	4219844	4701	19838831480	4701	4363
	b) Less/Add: deduction for loss/gain in transit etc.					
	c) Net weight of receipt at the gate	4219844	4701	19838831480	4701	4363
2	Other incidental charges:					
3	Total 1+2	4219844	4701	19838831480	4701	4363
4	*Opening balance at storage #	181569	4664	846860282	4664	4312
5	Sub total (3+4)	4401414	4700	20685691762	4700	4362
6	Less: deduction for windage and other losses at storage	27609	4688	129422616	4688	4364
7	Less: Transferred to Other Units					
8	*Less: closing balance #	347736	5091	1770478875	5091	4664
9	Sub-Total (5-6-7-8)	4026068	4666	18785790271	4666	4352
10	Cost of net quantity transferred to CHP	4026068	4666	18785790271	4666	4352
*Valued at monthly moving weighted average.						
# Includes Crushed Coal						

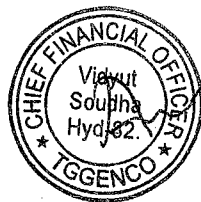


TELANGANA POWER GENERATION CORPORATION LIMITED						
Name and address of the plant :		BADRADRI THERMAL POWER STATION				
Statement Showing the cost of procurement of Furnace Oil for the Year 2024-25						
PROFORMA -B 1						
I Quantitative Information :						
Sl. No.	Particulars	Quantity (KL)	Rate	Amount (Rs)	Cost per unit/KL	Cost per unit/KL
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	PURCHASES					
1	Total purchased *	401	64731	25966230	64731	48697
2	Opening balance at storage	3021	54140	163545684	54140	58088
3	Transferred from Other Units					
4	Sub total (1+2+3)	3422	55381	189511913	55381	53960
5	Less: closing balance	2238	55742	124747089	55742	54140
6	Cost of net quantity transferred to Boiler	1184.0	54700	64764824	54700	53710
	* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.					

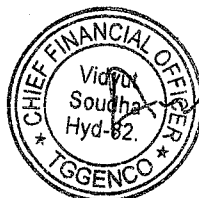
TELANGANA POWER GENERATION CORPORATION LIMITED						
Name and address of the plant :			BADRADRI THERMAL POWER STATION			
Statement Showing the cost of procurement of LD Oil for the Year 2024-25						
PROFORMA -B 2						
I Quantitative Information :						
Sl. No.	Particulars	Quantity (KL)	Rate	Amount (Rs)	Cost per unit/KL	Cost per unit/KL
					FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Total purchased *	436	56236	245,17,285	56236	94508
2	Opening balance at storage	525	89133	46758437	89133	89459
3	Transferred from Other Units					
4	Sub total (1+2+3)	961	74202	71275722	74202	90772
5	Less:* closing balance	562	69150	38831984	69150	89133
6	Cost of net quantity transferred to Boiler	399	81313	32443738	81313	92200
	* Inclusive of other incidental charges i.e. Transportation, Taxes and Licences etc.					



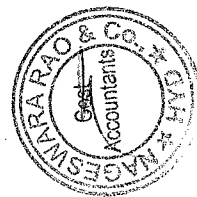
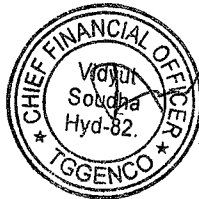
TELANGANA POWER GENERATION CORPORATION LIMITED							
BADRADRI THERMAL POWER STATION							
COST SHEET OF COAL HANDLING PLANT FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Net Quantity of Crushed coal				MT	4026068	5223839
2	Quantity transferred to next process				MT	4026068	5223839
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a).Coal	MT	4026068				
2	Utilities:						
	a)Power consumption	MU	53.14	5.18	275267351	68.37	57.08
	Conversion Cost:						
3	Consumables				33176705	8.24	3.53
4	Depreciation				178718191	44.39	51.38
5	Employee Cost				452173874	112.31	81.37
6	Repairs & Maintenance				106668424	26.49	22.69
7	Administrative Overheads				2950181	0.73	0.34
8	Factory overheads				231151801	57.41	38.77
	Total (1 to 8)				1280106527	317.95	255.16
	Crushed Coal cost	MT	4026068	317.95	1280106527	317.95	255.16
	Less: Credits if any						
	Net Crushed cost	MT	4026068	317.95	1280106527	317.95	255.16
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Net Coal Handling Cost Transferred to Boiler	MT	4026068	317.95	1280106527	317.95	255.16



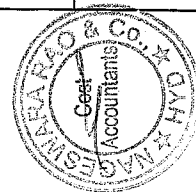
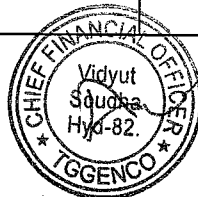
TELANGANA POWER GENERATION CORPORATION LIMITED							
BADRADRI THERMAL POWER STATION							
COST SHEET OF BOILER FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity of the Boiler				TPH	3186.00	3186.00
2	Production				MT	17084684.19	20512175.00
3	Running Hours				Hrs	5362.42	6438.22
4	Capacity utilisation				%	61.21	73.29
5	Total Steam Production				MT	17084684.19	20512175.00
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
	a).Coal	MT	4026068	4,666.04	18785790271	1099.57	1108.22
	b).CHP conversion cost	MT	4026068	317.95	1280106527	74.93	64.98
	c).Furnace Oil	KL	1184	54,700.02	64764824	3.79	5.71
	d).HSD/LD Oil	KL	399	81,312.63	32443738	1.90	2.71
	Material Total				20163105360	1180.19	1181.61
2	Utilites:						
	a).Power	MU	159.43	5.18	825802052	48.34	43.61
	b).Cost of DM Water	KL	411116	787.43	323723047	18.95	13.36
	Conversion Cost:						
3	Consumables				16568235	0.97	0.64
4	Depreciation				662685634	38.79	50.94
5	Employee Cost				120288863	7.04	7.78
6	Repairs & Maintenance				157020034	9.19	5.90
7	Administrative Overheads				65462211	3.83	2.73
8	Factory Overheads				341353716	19.98	15.51
	Total cost of conversion (2 to 8)				2512903792	147.09	140.46
	Cost of Live Steam	MT	17084684	1,327.27	22676009152	1327.27	1322.07
	Credits if any						
	Net Cost of Boiler	MT	17084684	1,327.27	22676009152	1327.27	1322.07
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Boiler Cost Transferred to						
1	Turbine Cost Sheet		17084684	1,327.27	22676009152	1,327.27	1,322.07
	Total		17084684	1,327.27	22676009152	1,327.27	1,322.07



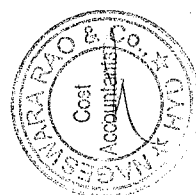
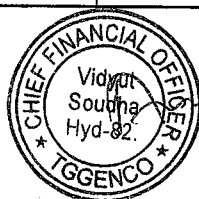
TELANGANA POWER GENERATION CORPORATION LIMITED							
BĀDRADRI THERMAL POWER STATION							
COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25							
I	Quantitative information:						
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed Capacity				TPH	226	226
2	Ash collected				MT	1894283	2391955
3	Less : Self Consumption				MT	857098	561564
4	Quantity transferred				MT	1037185	1830391
II	Cost Information					Cost Per MT (Rs.)	Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Materials						
a	Cost of Raw Water	KL	4565220	15.47	70601205	37.27	30.34
2	Utilites:						
a	Power	MU	53.14	5.18	275267350	145.31	124.65
	Conversion Cost:						
3	Consumables				2453385	1.295	0.22
4	Depreciation				250974604	132.49	150.78
5	Employee Cost				83061177	43.85	48.08
6	Repairs & Maintenance				45861382	24.21	50.59
7	Administrative Overheads				12080	0.01	0.06
8	Factory Overheads				82929996	43.78	38.86
	Total conversion cost (2 to 8)		1894283	390.94	740559974	390.94	413.23
	Total cost of AHP	MT	1894283	428.22	811161179	428.22	443.58
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	AHP Cost transferred to Turbine Cost Sheet	MT	1894283	428.22	811161179	428.22	443.58
	Total	MT	1894283	428.22	811161179	428.22	443.58



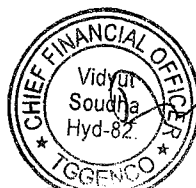
TELANGANA POWER GENERATION CORPORATION LIMITED				
BADRADRI THERMAL POWER STATION				
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25				
COST SHEET - POWER GENERATED TURBINE				
I	Quantitative information:			
Sl.N o.	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	1080.00	1080.00
2	Planned Outage	MU	387.72	324.69
3	Forced Outage	MU	3125.08	2131.05
4	Plant Availability	%	62.87	74.11
5	Losses Due to Backing-Down	MU	615.21	77.17
6	Reserve Outages	MU		
7	Systems constraints Loss (Net of Excess Generation & System Constraint loss)	MU	0	
8	Power Generated	MU	5332.80	6953.81
9	Plant Load Factor	%	56.37	73.30
10	Auxiliary Power Consumption	MU	531.42	628.42
11	% of Aux consumption	%	9.97	9.04
12	Net Power Generated	MU	4801.38	6325.39
13	Add : Power Purchased if any			
14	Power Available for Transmission	MU	4801.38	6325.39
15	Station Heat Rate	Kcal/kwh	2376.00	2474.00
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	7540.33	7445.28
2	Net Fixed Assets at the end of the year	Rs. in Crores	6159.39	6311.51
3	Date of Commercial Operation (COD)- Unit-I : 05.06.2020, Unit-II: 07.12.2020 , Unit-III: 26.03.2021, Unit-IV: 09.01.2022			



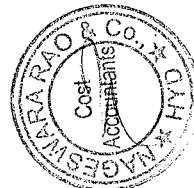
II Cost information							
Sl. No.	Particulars	UOM	Quantity	RATE/ UNIT Rs.	Amount (Rs)	Cost per Unit (Rs/Kwh)	Cost per Unit (Rs/Kwh)
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Steam cost transferred from Boiler Cost Statement						
	(A) Fuel:						
	a. Coal	MT	4026068	4666.04	18785790271	3.52	3.27
	b. Oils	KL	1583	61407.81	97208562	0.02	0.02
	(B) Other Steam cost transferred from Boiler Cost Statement				3793010319	0.71	0.61
2	Utilities						
	a) Cost of Cooling Water	KL	11119700	73.87	821404251	0.15	0.15
	b) Power Consumed	MU	79.71	5.18	412901026	0.08	0.06
3	Consumables				10192042	0.00	0.00
4	Depreciation				546188726	0.10	0.11
5	Employee Cost				75452539	0.01	0.02
6	Repairs & Maintenance				56979886	0.01	0.03
7	Administration overheads				1164087	0.00	0.00
8	Factory Overheads				1972025071	0.37	0.27
9	Sub-Total (1 to 8)	MU	5332.80	4.98	26572316780	4.98	4.55
10	Ash Handling Plant expenses	MT	1894283.00	428.22	811161179	0.15	0.15
11	ESP Expenditure				239441131	0.04	0.04
12	Total (9+10+11)	MU	5332.80	5.18	27622919091	5.18	4.74
	Less: Credits if any						
13	Less: Auxiliary consumption	MU	531.42	5.18	2752673508	5.18	4.74
14	Cost of Net Generation	MU	4801.38	5.18	24870245583	5.18	4.74
	a) Fixed cost	MU	4801.38	1.25	5987246750	1.25	1.12
	b) Variable cost	MU	4801.38	3.93	18882998833	3.93	3.62
15	Head Quarter charges apportioned	MU	4801.38	0.35	1664293153	0.35	0.40
16	Cost of Generation incl. HQ charges	MU	4801.38	5.53	26534538736	5.53	5.15
17	Interest & Finance Charges	MU	4801.38	1.08	5197395744	1.08	0.89
18	Total Cost of Generation	MU	4801.38	6.61	31731934481	6.61	6.04
19	Add: Short fall minimum off take quantity of power by company						
20	Total Cost	MU	4801.38	6.61	31731934481	6.61	6.04
21	Net Sales Realisation	MU	4801.38	5.89	28273672908	5.89	5.22
22	Margin (22-21)	MU	4801.38	-0.72	-3458261573	-0.72	-0.82



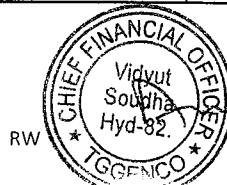
TELANGANA POWER GENERATION CORPORATION LIMITED							81
BADRADRI THERMAL POWER STATION							
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative information:						
Sl.No.	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A.1	Installed Capacity	MW	1080.00	1080.00			
2	Planned Outage	MU	387.72	324.69			
3	Forced Outage	MU	3125.08	2131.05			
4	Plant Availability	%	62.87	74.11			
5	Losses Due to Backing-Down	MU	615.21	77.17			
6	Reserve Outages	MU	0.00	0.00			
7	Systems constraints Loss (Net of Excess Generation & System constrains loss)	MU	0.00	0.00			
8	Power Generated	MU	5332.80	6953.81			
9	Plant Load Factor	%	56.37	73.30			
10	Auxiliary Power Consumption	MU	531.42	628.42			
11	% of Aux consumption	%	9.97	9.04			
12	Net Power Generated	MU	4801.38	6325.39			
13	Add : Power Purchased if any						
14	Power Available for Transmission	MU	4801.38	6325.39			
15	Station Heat Rate	Kcal/kwh	2376	2474.00			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	7540.33	7445.28			
2	Net Fixed Assets at the end of the year	Rs. in Crores	6159.39	6311.51			
3	Date of Commercial Operation (COD)- Unit-I : 05.06.2020, Unit-II: 07.12.2020 , Unit-III: 26.03.2021, Unit-IV: 09.01.2022						
II	Cost information						
Sl. No.	Particulars	UOM	Quantity	RATE/ UNIT Rs.	Amount (Rs)	Cost per (Rs/Kwh) FY 2024-25 (Current Year)	Cost per Unit (Rs/Kwh) FY 2023-24 (Previous Year)
1	Cost of Water	KL	17872998	0.77	13762209	0.003	0.003
2	Fuel:						
	(A) Coal	MT	4026068	4666.04	18785790271	3.52	3.27
	(B) Oils	KL	1583	61407.81	97208562	0.02	0.02
3	Consumables				101392734	0.02	0.01
4	Depreciation				2008659922	0.38	0.42
5	Employee Cost				884873787	0.17	0.15
6	Repairs & Maintenance				385957516	0.07	0.09
7	Administration Overheads				70225080	0.01	0.01
8	Works Overheads				2522375502	0.47	0.34
9	Auxiliary Consumption				2752673508	0.52	0.43
	Total (1 to 9)	MU	5332.80	5.18	27622919091	5.18	4.74
	Less: Auxiliary consumption	MU	531.42	5.18	2752673508	5.18	4.74
	Cost of Net Generation	MU	4801.38	5.18	24870245583	5.18	4.74
	a) Fixed cost	MU	4801.38	1.25	5987246750	1.25	1.12
	b) Variable cost	MU	4801.38	3.93	18882998833	3.93	3.62
	Head Quarter charges apportioned	MU	4801.38	0.35	1664293153	0.35	0.40
	Cost of Generation incl. HQ charges	MU	4801.38	5.53	26534538736	5.53	5.15
	Interest & Finance Charges	MU	4801.38	1.08	5197395744	1.08	0.89
	Total Cost of Generation	MU	4801.38	6.61	31731934481	6.61	6.04
	Total Cost	MU	4801.38	6.61	31731934481	6.61	6.04
	Net Sales Realisation	MU	4801.38	5.89	28273672908	5.89	5.22
	Margin	MU	4801.38	-0.72	-3458261573	-0.72	-0.82



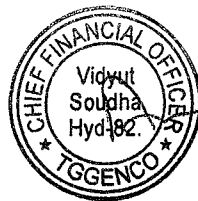
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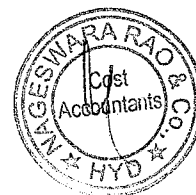
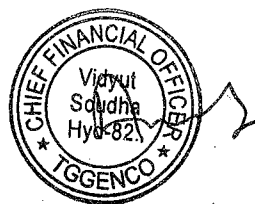
TELANGANA POWER GENERATION CORPORATION LIMITED						
YADADRI THERMAL POWER STATION						
COST SHEET OF RAW WATER FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)
1	Installed Capacity				KL/HR	11847
2	Purchases				KL	2578410
3	Consumption				KL	2578410
4	Losses				KL	-
5	Losses as a percentage of Production				%	-
II	Cost Information					Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
	a).Cost of water/Royalty	KL	2578410	5.46	14071233	5.46
2	Utilities:					
	a). Power	MU	1.04	9.27	9671623	3.75
	Conversion Cost					
3	Depreciation				38222917	14.82
4	Employee Cost				571026	0.22
5	Administrative Overheads				12566313	4.87
6	Factory Overheads				11218807	4.35
	Total conversion cost (2 to 6)	KL	2578410	28.02	72250686	28.02
	Total Cost of Raw Water	KL	2578410	33.48	86321919	33.48
	Credit if any					
	NET COST OF RAW WATER	KL	2578410	33.48	86321919	33.48
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
	Raw Water consumed at:					
1	Clarified Water	KL	2262832	33.48	75756765	33.48
2	Ash Plant	KL	315578	33.48	10565154	33.48
	TOTAL	KL	2578410	33.48	86321919	33.48



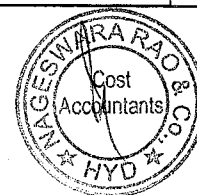
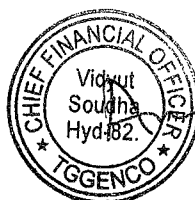
TELANGANA POWER GENERATION CORPORATION LIMITED						
YADADRI THERMAL POWER STATION						
COST SHEET OF CLARIFIED WATER FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. No.	Particulars	UOM	FY 2024-25 (Current Year)			
1	Installed Capacity	KL/HR	10107			
2	Purchases/Production	KL	2262832			
3	Consumption	KL	2262832			
4	Losses	KL				
5	Losses as a percentage of Production	%				
II	Cost Information					Cost Per KL (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
	Raw Water	KL	2262832	33.48	75756765	33.48
2	Utilities:					
	a).Power	MU	0.27	9.27	2483253	1.10
	Conversion Cost:					
3	Employee Cost				1311981	0.58
	Total conversion cost (2 to 3)	KL	2262832	1.68	3795234	1.68
	Total Cost of clarified Water	KL	2262832	35.16	79551999	35.16
	NET COST OF CLARIFIED WATER	KL	2262832	35.16	79551999	35.16
Sl. No.	PARTICULARS	UOM	Quantity	RATE/UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
	Clarified Water consumed at:					
1	DM Water Plant	KL	249010	35.16	8754182	35.16
2	Cooling Towers	KL	1541928	35.16	54207937	35.16
3	Others	KL	471894	35.16	16589880	35.16
	Total cost	KL	2262832	35.16	79551999	35.16



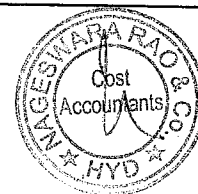
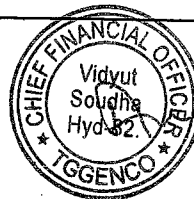
TELANGANA POWER GENERATION CORPORATION LIMITED YADADRI THERMAL POWER STATION COST SHEET OF DM WATER PLANT FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. No	Particulars	UOM	FY 2024-25 (Current Year)			
1	Installed Capacity	KL/HR	455			
2	Production	KL	249010			
3	Purchases	KL	0			
4	Total Production & Purchased	KL	249010			
5	Consumption	KL	192310			
6	Losses	KL	56700			
7	Losses as a percentage of production	%	22.77%			
II	Cost Information					Cost Per KL (Rs.)
S.No	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
	Cost transferred from Clarified Water for DM Water	KL	249010	35.16	8754182	45.52
2	Utilities:					
	a).Power	MU	0.01	9.27	130671	0.68
	Conversion Cost:					
3	Depreciation				5035480	26.18
4	Employee Cost				2939451	15.28
5	Factory Overheads				1846029	9.60
	Total conversion cost (2 to 5)				9951631	51.75
	Total Cost of DM Water		192310	97.27	18705813	97.27
	Less: Credits if any					
	Net Total Cost of DM Water	KL	192310	97.27	18705813	97.27
S.No	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
	DM water consumed at:					
1	Transferred to YTPS Boiler Cost Sheet	KL	192310	97.27	18705813	97.27
	Total	KL	192310	97.27	18705813	97.27



TELANGANA POWER GENERATION CORPORATION LIMITED						
YADADRI THERMAL POWER STATION						
COST SHEET OF COOLING WATER SYSTEM FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. NO	Particulars				UOM	FY 2024-25 (Current Year)
1	Installed Capacity				KL/HR	8404
2	Production				KL	1541928
3	Purchases					
4	Total Production & Purchased				KL	1541928
5	Consumption				KL	1541928
6	Losses					
II	Cost Information					Cost Per KL (Rs.)
Sl. NO	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
	a).Water Cost fromClarified Raw Water Cost sheet	KL	1541928	35.16	54207937	35.16
2	Utilities					
	a).Power Consumption	MU	8.13	9.27	75412366	48.91
	Conversion cost:					
3	Depreciation				22952910	14.89
4	Employee Cost				959179	0.62
5	Factory Overheads				105047	0.07
	Total conversion cost (2 to 5)				99429502	64.48
	Total Cost of Cooling water system		1541928	99.64	153637439	99.64
	Net Cost of Cooling water system	KL	1541928	99.64	153637439	99.64
Sl. NO	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Cooling Water System cost					
	Transferred to Turbine Cost Sheet	KL	1541928	99.64	153637439	99.64
	Total	KL	1541928	99.64	153637439	99.64

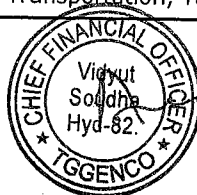


TELANGANA POWER GENERATION CORPORATION LIMITED					
YADADRI THERMAL POWER STATION					
COST SHEET OF COAL PROCUREMENT FOR THE YEAR 2024-25					
PROFORMA - B					
I Quantitative Information :					
S. No	Particulars	Quantity Mt	Rate	Amount (Rs)	Cost per MT (Rs) FY 2024-25 (Current Year)
1	Purchases				
	a) Total purchased	653890	6645	4345297986	6645
	b) Less/Add: deduction for loss/gain in transit etc.				
2	*Opening balance at storage #				
3	Sub total (1+2)	653890	6645	4345297986	6645
4	Less: deduction for windage and other losses at storage	3741	6715	25123461	6715
5	Less: Transferred to Other Units	153364	6727	1031624366	6727
6	*Less: closing balance #	205008	6715	1376714823	6715
7	Sub-Total (3-4-5-6)	291777	6552	1911835336	6552
8	Cost of net quantity transferred to CHP	291776.90	6552	1911835336	6552
*Valued at monthly moving weighted average.					
# Includes Crushed Coal					

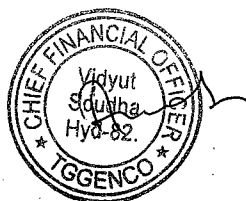


TELANGANA POWER GENERATION CORPORATION LIMITED					
Name and address of the plant :		YADADRI THERMAL POWER STATION			
Statement Showing the cost of procurement of Furnace Oil for the Year 2024-25					
PROFORMA -B 1					
I Quantitative Information :					
Sl. No.	Particulars	Quantity (KL)	Rate	Amount (Rs)	Cost per unit/KL FY 2024-25 (Current Year)
	PURCHASES				
1	Total purchased *	26335	65603	1727677947	65603
2	Opening balance at storage				
3	Sub total (1+2)	26335	65603	1727677947	65603
4	Less: Transferred to other Units	9619.56	66184	636658118	66184
5	Less: closing balance	5142.09	66726	343112604	66726
6	Cost of net quantity transferred to Boiler (3-4-5)	11573.57	64622	747907225	64622
	* Inclusive of other incidental charges i.e. Transportation Taxes and Licences etc.				

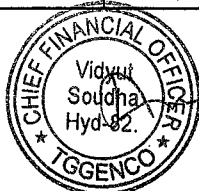
TELANGANA POWER GENERATION CORPORATION LIMITED					
Name and address of the plant :		YADADRI THERMAL POWER STATION			
Statement Showing the cost of procurement of LD Oil for the Year 2024-25					
PROFORMA -B 2					
I Quantitative Information :					
Sl. No.	Particulars	Quantity (KL)	Rate	Amount (Rs)	Cost per unit/KL FY 2024-25 (Current Year)
1	Total purchased *	10,224	77041	787,639,558	77041
2	Opening balance at storage				
3	Sub total (1+2)	10224	77041	787639558	77041
4	Less: Transferred to Other Units	2371	78301	185674481	78301
5	Less: * closing balance	1280	78311	100274829	78311
6	Cost of net quantity transferred to Boiler (3-4-5)	6571.88	76339	501690248	76339
	* Inclusive of other incidental charges i.e. Transportation, Taxes and Licences etc.				



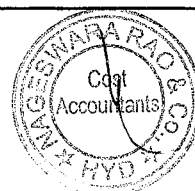
TELANGANA POWER GENERATION CORPORATION LIMITED						
YADADRI THERMAL POWER STATION						
COST SHEET OF COAL HANDLING PLANT FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. No.	Particulars	UOM	FY 2024-25 (Current Year)			
1	Net Quantity of Crushed coal	MT	291777			
2	Quantity transferred to next process	MT	291777			
II	Cost Information					Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
	a).Coal	MT	291777			
2	Utilities:					
	a).Power consumption	MU	1.001	9.27	9279518	31.80
	Conversion Cost:					
3	Depreciation				156042527	534.80
4	Employee Cost				7719209	26.46
5	Repairs & Maintenance				3867557	13.26
6	Factory overheads				39165630	134.23
	Total (1 to 6)				216074441	740.55
	Crushed Coal cost	MT	291777	740.55	216074441	740.55
	Less: Credits if any					
	Net Crushed cost	MT	291777	740.55	216074441	740.55
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Net Coal Handling Cost Transferred to Boiler	MT	291777	740.55	216074441	740.55



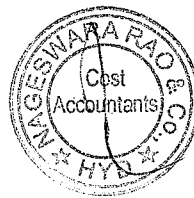
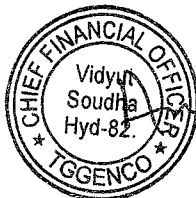
TELANGANA POWER GENERATION CORPORATION LIMITED						
YADADRI THERMAL POWER STATION						
COST SHEET OF BOILER FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. No.	Particulars				UOM	FY 2024-25 (Current Year)
1	Installed Capacity of the Boiler				TPH	2313.80
2	Production				MT	858065
3	Running Hours				Hrs	370.85
4	Capacity utilisation				%	4.22
5	Total Steam Production				MT	858065.00
II	Cost Information					Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
	a).Coal	MT	291777	6,552.39	1911835336	2228.08
	b).CHP conversion cost	MT	291777	740.55	216074441	251.82
	c).Furnace Oil	KL	11574	64,622.01	747907225	871.62
	d).LD Oil	KL	6572	76,338.92	501690248	584.68
	Material Total				3377507250	3936.19
2	Utilites:					
	a).Power	MU	14.25	9.27	132134978	153.99
	b).Cost of DM Water	KL	192310	97.27	18705813	21.80
	Conversion Cost:					
3	Depreciation				140592915	163.85
4	Employee Cost				6021394	7.02
5	Administrative Overheads				90887	0.11
6	Factory Overheads				17950944	20.92
	Total cost of conversion (2 to 7)				315496931	367.68
	Cost of Live Steam	MT	858065	4,303.87	3693004181	4303.87
	Credits if any					
	Net Cost of Boiler	MT	858065	4,303.87	3693004181	4303.87
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
	Boiler Cost Transferred to					
1	Turbine Cost Sheet		858065	4,303.87	3693004181	4,303.87
	Total		858065	4,303.87	3693004181	4,303.87



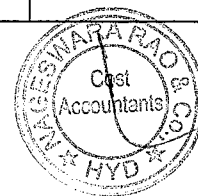
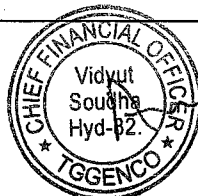
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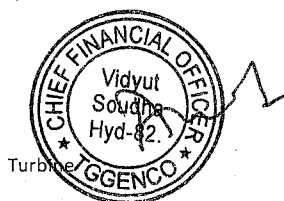
TELANGANA POWER GENERATION CORPORATION LIMITED						
YADADRI THERMAL POWER STATION						
COST SHEET OF ASH HANDLING SYSTEM FOR THE YEAR 2024-25						
I	Quantitative information:					
Sl. No.	Particulars	UOM	FY 2024-25 (Current Year)			
1	Installed Capacity	TPH	248			
2	Ash collected	MT	57394.80			
3	Less : Self Consumption	MT				
4	Quantity transferred to Ash pond	MT	57394.80			
II	Cost Information					Cost Per MT (Rs.)
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	Materials					
a	Cost of Raw Water	KL	315578	33.48	10565154	184.08
2	Utilites:					
a	Power	MU	3.78	9.27	35026878	610.28
	Conversion Cost:					
4	Depreciation				40719403	709.46
5	Employee Cost				1896565	33.04
8	Factory Overheads				5720118	99.66
	Total conversion cost (2 to 8)		57395	1452.45	83362964	1452.45
	Total cost of AHP	MT	57395	1636.53	93928118	1636.53
Sl. No.	PARTICULARS	UOM	Quantity	RATE/ UNIT Rs.	AMOUNT Rs.	FY 2024-25 (Current Year)
1	AHP Cost transferred to Turbine Cost Sheet	MT	57395	1636.53	93928118	1636.53
	Total	MT	57395	1636.53	93928118	1636.53



TELANGANA POWER GENERATION CORPORATION LIMITED			
YADADRI THERMAL POWER STATION			
COST SHEET OF POWER GENERATED FOR THE YEAR 2024-25			
COST SHEET - POWER GENERATED TURBINE			
I	Quantitative information:		
Sl. No.	Particulars	UOM	FY 2024-25 (Current Year)
A.1	Installed Capacity	MW	800.00
	Deemed Generation for YTPS/O&M UNIT II	MU	1248.00
2	Planned Outage	MU	0.00
3	Forced Outage	MU	983.98
4	Plant Availability	%	21.16
5	Losses Due to Backing-Down	MU	
6	Reserve Outages	MU	
7	Systems constraints Loss (Net of Excess Generation & System Constraint loss)	MU	
8a	Power Generated (O&M)	MU	264.02
8b	Infirm Power Generated	MU	180.22
9	Plant Load Factor	%	21.16
10	Auxiliary Power Consumption	MU	33.23
11	% of Aux consumption	%	12.59
12	Net Power Generated	MU	411.01
13	Add : Power Purchased if any		
14	Power Available for Transmission	MU	411.01
15	Station Heat Rate	Kcal/kwh	2251.00
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	9293.00
2	Net Fixed Assets at the end of the year	Rs. in Crores	9219.15
3	Date of Commercial Operation (COD)- Unit-II : 26.01.2025 (00.00 Hrs.)		



II Cost information						Cost per Unit (Rs/Kwh)
Sl. No.	Particulars	UOM	Quantity	RATE/ UNIT Rs.	Amount (Rs)	FY 2024-25 (Current Year)
1	Steam cost transferred from Boiler Cost Statement					
	(A) Fuel:					
	a. Coal	MT	291777	6552.39	1911835336	7.24
	b. Oils	KL	18145	68865.62	1249597473	4.73
	(B) Other Steam cost transferred from Boiler Cost Statement				531571372	2.01
2	Utilities					
	a) Cost of Cooling Water	KL	1541928	99.64	153637439	0.58
	b) Power Consumed	MU	4.75	9.27	44045008	0.17
3	Depreciation				34758868	0.13
4	Employee Cost				3415524	0.01
5	Administration overheads				98640	0.00
6	Factory Overheads				96993982	0.37
7	Sub-Total (1 to 6)	MU	444.24	9.06	4025953642	15.25
8	Ash Handling Plant expenses	MT	57394.80	1636.53	93928118	0.36
9	Total (7+8)	MU	444.24	9.27	4119881760	15.60
	Less: Credits if any					
10	Less: Auxiliary consumption	MU	33.23	9.27	308119840	9.27
11	Cost of Net Generation	MU	411.01	9.27	3811761920	9.27
	a) Fixed cost	MU	411.01	1.58	650329111	1.58
	b) Variable cost	MU	411.01	7.69	3161432809	7.69
12	Head Quarter charges apportioned	MU	411.01	0.62	255079478	0.62
13	Cost of Generation incl. HQ charges	MU	411.01	9.89	4066841398	9.89
14	Interest & Finance Charges	MU	411.01	1.95	803186841	1.95
15	Total Cost of Generation	MU	411.01	11.85	4870028239	11.85
16	Add: Short fall minimum off take quantity of power by company					
17	Total Cost	MU	411.01	11.85	4870028239	11.85
18	Net Sales Realisation	MU	411.01	8.82	3625787626	8.82
19	Margin (18-17)	MU	411.01	-3.03	-1244240613	-3.03



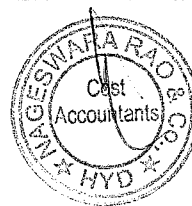
Turbine

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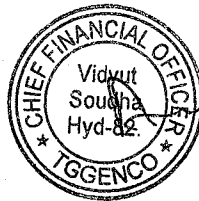


Proforma C

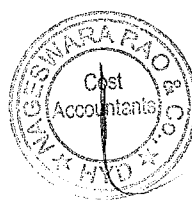
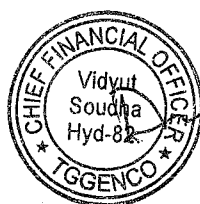
TELANGANA POWER GENERATION CORPORATION LIMITED							
NAGARJUNA SAGAR HYDRO ELECTRIC STATION							
Statement showing the cost of Raw Water Drawing for the year 2024-25							
I. QUANTITATIVE INFORMATION: -							
Sl. No.	PARTICULARS			Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed capacity.				*	*	
2	Quantity produced.						
3	Capacity utilization %.						
4	Quantity re-circulated						
5	Quantity purchased, if any:			TMC	379.99	95.16	
6	Self - Consumption including other losses (to be specified).						
7	Net units consumed.			TMC	379.99	95.16	
8	Date of Commercial Operation (COD): NSPH			DD/MM/YYYY	07.03.1978		
II. COST INFORMATION: -							
Sl. No.	PARTICULARS	UOM	Qty.	Rate (Rupees per unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Water royalty.	TMC	379.99	218009.23	82842050	218009.23	218009.24
2	Auxiliary power consumption	MU	2.72	0.68	1853138	4876.76	43937.23
3	Depreciation.				3814046	10037.14	40033.33
4	Employee Cost				14651259	38556.62	40214.68
5	Repairs & maintenance.				1037822	2731.16	67641.04
6	Administration overheads				18147	47.76	134.88
7	Works overheads.				16776174	44148.60	7853.57
	Total (1 to 7)				120992636	318407.28	417823.97
8	Less: Credits, if any						
	Total Cost.	TMC	379.99	318407.28	120992636	318407.28	417823.97
* Drawn from river, hence installed capacity not applicable							



TELANGANA POWER GENERATION CORPORATION LIMITED				
NAGARJUNA SAGAR HYDRO ELECTRIC STATION				
COST SHEET - POWER GENERATED TURBINE FOR THE YEAR 2024-25				
I. QUANTITATIVE INFORMATION: -				
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed capacity.	MW	875.60	875.60
2	Planned outage.	MU	767.19	773.72
3	Forced outage.	MU	68.11	155.67
4	Plant availability.	%	89.11	87.92
5	Reserve outage.	MU	4790.13	6221.04
6	Power generated.	MU	2044.84	540.84
7	Auxiliary power consumption.	MU	27.23	11.80
8	% Aux.consumption	%	1.33	2.18
9	Net power generated	MU	2017.61	529.04
10	Add Power purchased, if any.			
11	Power available for transmission.	MU	2017.61	529.04
12	Station Heat Rate	kcal/kwh	NA	NA
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	1954.30	1951.95
2	Net Fixed Assets at the end of the year	Rs. in Crores	636.98	669.20
	Date of Commercial Operation (COD): NSPH	U # 1 COD	07.03.1978	
		U # 2 COD	08.04.1980	
		U # 3 COD	11.01.1981	
		U # 4 COD	22.06.1982	
		U # 5 COD	31.03.1983	
		U # 6 COD	26.10.1984	
		U # 7 COD	31.03.1985	
		U # 8 COD	24.12.1985	
RCPH DATE OF COMMISSIONING	U # 1 COD	25.02.1983		
	LCPH Date of Commercial Operation (COD)	U # 2 COD	27.09.1993	



Sl. No.	PARTICULARS	UOM	Qty.	Rate (Rupees per Unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Raw water drawing	TMC	379.99	318407	120992636	0.06	0.07
2	Utilities:						
	a.Power consumption	MU	24.51	0.68	16678243	0.01	0.07
3	Consumables				8592630	0.00	0.02
4	Depreciation.				209931986	0.10	0.39
5	Employee Cost				41465833	0.02	0.03
6	Repairs & maintenance.				176073084	0.09	0.37
7	Administration overheads				41317	0.00	0.00
8	Factory/ Works overheads.				817710943	0.40	2.60
	Total (1 to 8)	MU	2044.84	0.68	1391486672	0.68	3.54
	Less: Credits if any					0.00	0.00
	Less: Auxiliary Consumption	MU	27.23	0.68	18531381	0.68	3.54
9	Cost of Net Generation	MU	2017.61	0.68	1372955291	0.68	3.54
	a) Fixed Cost	MU	2017.61	0.68	1372955291	0.68	3.54
	b) Variable cost						
10	Head Office Expenses Apportioned	MU	2017.61	0.05	91876861	0.05	0.30
11	Cost of Generation incl. HQ charges	MU	2017.61	0.73	1464832152	0.73	3.84
12	Interest & Financial charges	MU	2017.61	0.11	213658010	0.11	0.46
13	Total Cost of Generation	MU	2017.61	0.83	1678490162	0.83	4.31
14	Total Cost of Sales	MU	2017.61	0.83	1678490162	0.83	4.31
15	Net Sales Realisation	MU	2017.61	1.45	2922028692	1.45	6.21
16	Margin (15-14)	MU	2017.61	0.62	1243538531	0.62	1.91



TELANGANA POWER GENERATION CORPORATION LIMITED

NAGARJUNA SAGAR HYDRO ELECTRIC STATION

Statement showing the cost of Generation of Power for the year 2024-25

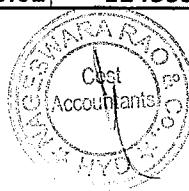
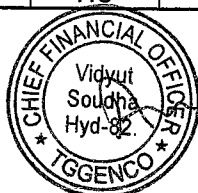
PROFORMA - C (Consolidation)

I. QUANTITATIVE INFORMATION: -

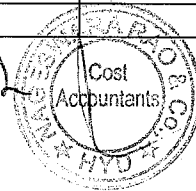
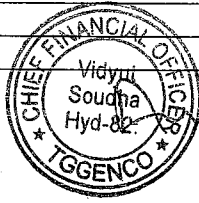
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed capacity.	MW	875.60	875.60
2	Planned outage.	MU	767.19	773.72
3	Forced outage.	MU	68.11	155.67
4	Plant availability.	%	89.11	87.92
5	Reserve outage.	MU	4790.13	6221.04
6	Power generated.	MU	2044.84	540.84
7	Auxiliary power consumption.	MU	27.23	11.80
8	% Aux.consumption	%	1.33	2.18
9	Net power generated	MU	2017.61	529.04
10	Add Power purchased, if any.			0.00
11	Power available for transmission.	MU	2017.61	529.04
12	Station Heat Rate	kcal/kwh	NA	NA
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	1954.30	1951.95
2	Net Fixed Assets at the end of the year	Rs. in Crores	636.98	669.20
Date of Commercial Operation (COD): NSPH		U # 1 COD	07.03.1978	
		U # 2 COD	08.04.1980	
		U # 3 COD	11.01.1981	
		U # 4 COD	22.06.1982	
		U # 5 COD	31.03.1983	
		U # 6 COD	26.10.1984	
		U # 7 COD	31.03.1985	
		U # 8 COD	24.12.1985	
RCPH DATE OF COMMISSIONING LCPH Date of Commercial Operation (COD)		U # 1 COD	25.02.1983	
		U # 2 COD	27.09.1993	

II. COST INFORMATION: -

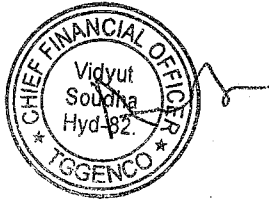
						Cost per KWH/Rs.	
	PARTICULARS	UOM	Qty.	Rate (Rupees per Unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Water	TMC	379.99	218009	82842050	0.04	0.04
2	Consumables				8592630	0.00	0.02
3	Depreciation.				213746032	0.10	0.39
4	Salaries and Wages				56117092	0.03	0.03
5	Repairs & maintenance.				177110906	0.09	0.38
6	Administration overheads				59464	0.00	0.00
7	Factory/ Works Overheads.				834487117	0.41	2.60
8	Auxiliary Power Consumption				18531381	0.01	0.08
	Total (1 to 8)	MU	2044.84	0.68	1391486672	0.68	3.54
	Less: Auxiliary Consumption	MU	27.23	0.68	18531381	0.68	3.54
	Cost of Net Generation	MU	2017.61	0.68	1372955291	0.68	3.54
	a) Fixed Cost	MU	2017.61	0.68	1372955291	0.68	3.54
	b) Variable cost						
	Head Office Expenses Apportioned	MU	2017.61	0.05	91876861	0.05	0.30
	Cost of Generation incl. HQ charges	MU	2017.61	0.73	1464832152	0.73	3.84
	Interest & Financial charges	MU	2017.61	0.11	213658010	0.11	0.46
	Total Cost of Generation	MU	2017.61	0.83	1678490162	0.83	4.31
	Total Cost of Sales	MU	2017.61	0.83	1678490162	0.83	4.31
	Net Sales Realisation	MU	2017.61	1.45	2922028692	1.45	6.21
	Margin	MU	2017.61	0.62	1243538531	0.62	1.91



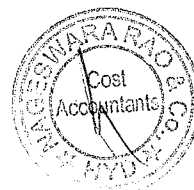
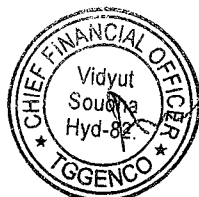
Name of the Company: -TELANGANA POWER GENERATION CORPORATION LIMITED				
Name and address of the Plant:- Pulichintala Hydrl Electric Scheme.				
Statement showing the Cost of Generation of Power For the year 2024-25				
COST SHEET - POWER GENERATED TURBINE				
I.	QUANTITATIVE INFORMATION: -			
Sl.No	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed capacity.	MW	120	120
2	Planned outage.	MU	125.82	288.63
3	Forced Outages	MU	1.06	0.20
4	Water constraints Loss	MU	655.72	663.30
5	Plant availability.	%	87.99	72.64
6	Loss due to backing down.	MU		
7	Reserve outage.	MU		
8	Power generated.	MU	268.59	101.95
9	Auxiliary power consumption.	MU	4.42	1.87
10	% of Aux.csumption	%	1.64	1.83
11	Free supply, if any, to employees and office.	MU		
12	Net power generated	MU	264.18	100.09
13	Add Power purchased, if any.	MU		
14	Power available for transmission.	MU	264.18	100.09
15	Station Heat Rate	kcal/kwh	NA	NA
B.1	Gross Fixed Assets at the end of the year	Rs. in Crores	518.98	518.98
2	Net Fixed Assets at the end of the year	Rs. in Crores	416.87	430.27
3	Date of commercial operation (COD)-Unit-I		29.09.2016	
	Unit-II		26.10.2017	
	Unit-III		01.11.2017	
	Unit-IV		08.09.2018	



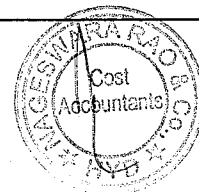
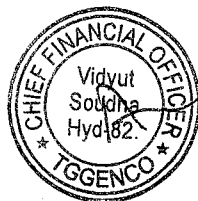
II. COST INFORMATION: -							
Sl.No	PARTICULARS	UOM	Qty.	Rate	Amount	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
				(Rs.)	(Rs.)		
1	Raw water						
	a. Cost of Water	TMC	144.64	93433	13513894	0.05	0.05
	b. Other works overheads				14659220	0.05	0.12
2	Utilities						
	a. Power consumption	MU	4.42	1.78	7874334	0.03	0.07
3	Consumables				4754918	0.02	0.02
4	Depreciation.				34271013	0.13	0.33
5	Employee Cost				38954478	0.15	0.46
6	Repairs & Maintenance				14448829	0.05	0.86
7	Administration overheads				2379295	0.01	0.02
8	Other Factory Overheads				347902795	1.30	2.14
	Total (1 to 8)	MU	268.59	1.78	478758776	1.78	4.06
	Less: Credits if any						
	a) Less: Auxiliary consumption	MU	4.42	1.78	7874334	1.78	4.06
9	Cost of Net Generation	MU	264.18	1.78	470884442	1.78	4.06
	a) Fixed cost	MU	264.18	1.78	470884442	1.78	4.06
	b) Variable cost						
10	Head Office Expenses Apportioned	MU	264.18	0.12	31511138	0.12	0.35
11	Cost of Generation incl. HQ charges	MU	264.18	1.90	502395580	1.90	4.40
12	Interest & Financial charges	MU	264.18	0.00	17009	0.00	0.00
13	Total Cost of Generation	MU	264.18	1.90	502412590	1.90	4.40
14	Total Cost of Sales	MU	264.18	1.90	502412590	1.90	4.40
15	Net Sales Realisation	MU	264.18	3.33	880210996	3.33	8.29
16	Margin (15-14)	MU	264.18	1.43	377798406	1.43	3.88



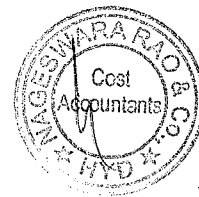
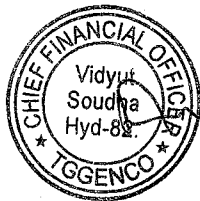
TELANGANA POWER GENERATION CORPORATION LIMITED							
Pulichintala Hydel Electric Scheme.							
Statement showing the Cost of Generation of Power For the year 2024-25							
PROFORMA - C (Consolidation)							
I.	QUANTITATIVE INFORMATION: -						
Sl.N o.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A.1	Installed capacity.	MW	120	120			
2	Planned outage.	MU	125.82	288.63			
3	Forced Outages		1.06	0.20			
4	Loss due to water constraints	MU	655.72	663.30			
5	Plant availability.	%	87.99	72.64			
6	Loss due to backing down.	MU					
7	Reserve outage.	MU					
8	Power generated.	MU	268.59	101.95			
9	Auxiliary power consumption.	MU	4.42	1.87			
10	% of Aux.csumption	%	1.64	1.83			
11	Free supply, if any, to employees and office.	MU					
12	Net power generated	MU	264.18	100.09			
13	Add Power purchased, if any.	MU					
14	Power available for transmission.	MU	264.18	100.09			
15	Station Heat Rate	kcal/kwh	NA	NA			
B.1	Gross Fixed Assets at the end of the year	Rs. in Crores	518.98	518.98			
2	Net Fixed Assets at the end of the year	Rs. in Crores	416.87	430.27			
3	Date of commercial operation (COD)-Unit-I			29.09.2016			
	Unit-II			26.10.2017			
	Unit-III			01.11.2017			
	Unit-IV			08.09.2018			
II.	COST INFORMATION: -						
	PARTICULARS	UOM	Qty.	Rate	Amount	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
				(Rs.)	(Rs.)	Cost Per Rs/Kwh	
1	Cost of Water	TMC	144.64	93433	13513894	0.05	0.05
2	Consumables				4754918	0.02	0.02
3	Depreciation.				34271013	0.13	0.33
4	Direct Wages and salaries				38954478	0.15	0.46
5	Repairs & Maintenance				14448829	0.05	0.86
6	Administration overheads				2379295	0.01	0.02
7	Other Factory Overheads				362562015	1.35	2.25
8	Auxiliary Consumption				7874334	0.03	0.07
	Total (1 to 8)	MU	268.59	1.78	478758776	1.78	4.06
	Less: Auxiliary consumption	MU	4.42	1.78	7874334	1.78	4.06
	Cost of Net Generation	MU	264.18	1.78	470884442	1.78	4.06
	a) Fixed cost	MU	264.18	1.78	470884442	1.78	4.06
	b) Variable cost						
	Head Office Expenses Apportioned	MU	264.18	0.12	31511138	0.12	0.35
	Cost of Generation incl. HQ charges	MU	264.18	1.90	502395580	1.90	4.40
	Interest & Financial charges	MU	264.18	0.00	17009	0.00	0.00
	Total Cost of Generation	MU	264.18	1.90	502412590	1.90	4.40
	Net Sales Realisation	MU	264.18	3.33	880210996	3.33	8.29
	Margin	MU	264.18	1.43	377798406	1.43	3.88



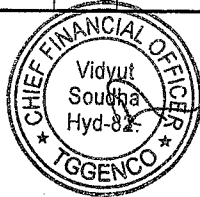
TELANGANA POWER GENERATION CORPORATION LIMITED							
Srisaillam Left Bank Power House, Srisaillam Project (West).							
COST SHEET - RAW WATER							
Statement showing the Cost of Raw Water Drawing for the year 2024-25							
I. QUANTITATIVE INFORMATION: -							
S.No.	PARTICULARS	UOM				FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Installed capacity.					*	*
2	Quantity produced.						
3	Capacity utilization %.						
4	Quantity re-circulated						
5	Quantity purchased, if any.	TMC				377.84	53.24
6	Self - Consumption including other losses (to be specified).						
7	Net water consumed.	TMC				377.84	53.24
II. COST INFORMATION: -							
S.No.	PARTICULARS	UOM	Qty.	Rate Per Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year) COST PER UNIT Rs./TMC	FY 2023-24 (Previous Year) COST PER UNIT Rs./TMC
1	Water royalty.	TMC	377.84	218015.00	82374571	218015.00	218042.64
2	Auxiliary Power consumption	MU	2.10	0.79	1667385	4412.95	80629.98
3	Depreciation.				59886248	158496.74	1113807.81
4	Employee Cost				5526994	14627.91	20571.13
5	Repairs & maintenance.				960325	2541.62	16064.05
6	Factory/ Works overheads.				81685218	216190.54	1418556.50
	Total (1 to 6)	TMC	377.84	614284.76	232100741	614284.76	2867672.11
	Less: Credits, if any						
	Total Cost.transferred to Turbine	TMC	377.84	614284.76	232100741	614284.76	2867672.11
* Drawn from river, hence installed capacity not applicable							



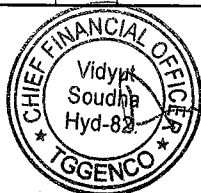
TELANGANA POWER GENERATION CORPORATION LIMITED				
Srisaillam Left Bank Power House, Srisaillam Project (West).				
Statement showing the Cost of Generation of Power For the year 2024-25				
COST SHEET - POWER GENERATED TURBINE				
Sl.No	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed capacity.	MW	900	900
2	Planned outage.	MU	121.19	1021.71
3	Forced outage.	MU	1321.87	1325.93
4	Plant availability.	%	81.71	70.26
5	Loss due to backing down.	MU	0	0.00
6	Reserve outage.	MU	4229.92	5246.14
7	Power generated.	MU	2211.019	311.82
8	Auxiliary power consumption.	MU	20.99	9.21
9	% of Aux.consumption	%	0.95	2.95
10	Free supply, if any, to employees and office.	MU	0	0.00
11	Net power generated	MU	2190.02	302.61
12	Add Power purchased, if any.	MU	0.00	0.00
13	Power available for transmission.	MU	2190.02	302.61
14	Station Heat Rate	kcal/kwh	NA	NA
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	3426.56	3412.77
2	Net Fixed Assets at the end of the year	Rs. in Crores	1112.32	1155.71
	Date of Commercial Operation (COD):	Unit-I: 26.04.01; Unit-II:12.11.01; Unit-III: 19.04.02; Unit-IV:29.11.02; Unit-V:28.03.03; Unit-VI: 04.09.03		



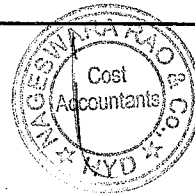
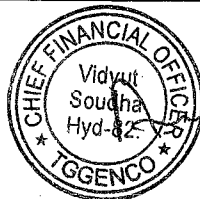
II. COST INFORMATION: -							
Sl.No.	PARTICULARS	UO M	Qty.	Rate	Amount	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
				(Rs.)	(Rs.)	Cost Per Rs/Kwh	Cost Per Rs/Kwh
1	Raw water cost transferred from Raw-Water Cost Sheet	TMC	377.84	614285	232100741	0.10	0.49
2	Utilities						
	a) Power consumption	MU	18.90	0.79	15006462	0.01	0.12
3	Consumables				428417	0.00	0.00
4	Depreciation.				335797985	0.15	1.01
5	Employee Cost				5474268	0.00	0.01
6	Repairs & Maintenance				232941	0.00	0.00
7	Other Factory Overheads				1166904628	0.53	3.03
8	Total (1 to 7)	MU	2211.02	0.79	1755945442	0.79	4.66
9	Less: Credits if any						
	a) Less: Auxiliary consumption	MU	20.99	0.79	16673846	0.79	4.66
10	Cost of Net Generation	MU	2190.02	0.79	1739271596	0.79	4.66
	a) Fixed cost	MU	2190.02	0.79	1739271596	0.79	4.66
	b) Variable cost						
11	Head Office Expenses Apportioned	MU	2190.02	0.05	116390399	0.05	0.40
12	Cost of Generation incl. HQ charges	MU	2190.02	0.85	1855661995	0.85	5.06
13	Interest & Financial charges	MU	2190.02	0.00	228632	0.00	0.00
14	Total Cost of Generation (Excluding electricity duty and other statutory levies)	MU	2190.02	0.85	1855890627	0.85	5.06
15	Total cost of Generation	MU	2190.02	0.85	1855890627	0.85	5.06
16	Net Sales Realisation	MU	2190.02	1.59	3486234891	1.59	14.47
17	Margin (16-15)	MU	2190.02	0.74	1630344263	0.74	9.41



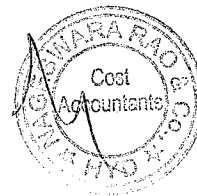
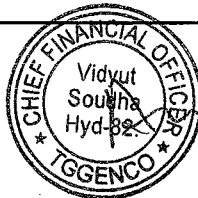
TELANGANA POWER GENERATION CORPORATION LIMITED							
Srisaillam Left Bank Power House, Srisaillam Project (West).							
Statement showing the Cost of Generation of Power For the year 2024-25							
PROFORMA - C (Consolidation)							
I.	QUANTITATIVE INFORMATION: -						
Sl.No.	PARTICULARS			Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
A.1	Installed capacity.			MW	900	900	
2	Planned outage.			MU	121.19	1021.71	
3	Forced outage.			MU	1321.87	1325.93	
4	Plant availability.			%	81.71	70.26	
5	Loss due to backing down.			MU	0	0	
6	Reserve outage.			MU	4229.92	5246.14	
7	Power generated.			MU	2211.02	311.82	
8	Auxiliary power consumption.			MU	20.99	9.21	
9	% of Aux.consumption			%	0.95	2.95	
10	Free supply, if any, to employees and office.			MU	0	0	
11	Net power generated			MU	2190.02	302.61	
12	Add Power purchased, if any.			MU	0.00	0.00	
13	Power available for transmission.			MU	2190.02	302.61	
14	Station Heat Rate			kcal/kwh			
B 1	Gross Fixed Assets at the end of the year			Rs. in Crores	3426.56	3412.77	
2	Net Fixed Assets at the end of the year			Rs. in Crores	1112.32	1155.71	
3	Date of Commercial Operation (COD):			Unit-I: 26.04.01; Unit-II:12.11.01; Unit-III: 19.04.02; Unit-IV:29.11.02; Unit-V:28.03.03; Unit-VI: 04.09.03			
II.	COST INFORMATION: -						
	PARTICULARS	UO M	Qty.	Rate (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
						Cost Per Rs/Kwh	
1	Cost of water	TMC	377.84	218015	82374571	0.04	0.04
2	Consumables				0	0.00	0.00
3	Depreciation.				395684233	0.18	1.20
4	Direct Wages and salaries				11001262	0.00	0.01
5	Repairs & Maintenance				1193266	0.00	0.00
6	Administration overheads				0	0.00	0.00
7	Other Factory Overheads				1248589846	0.56	3.27
8	Auxiliary Power consumption				16673846	0.01	0.14
	Total (1 to 8)	MU	2211.02	0.79	1755517025	0.79	4.66
	Less:Total Auxiliary consumption	MU	20.99	0.79	16673846	0.79	4.66
	Cost of Net Generation	MU	2190.02	0.79	1739271596	0.79	4.66
	a) Fixed cost	MU	2190.02	0.79	1739271596	0.79	4.66
	b) Variable cost						
	Head Office Expenses Apportioned	MU	2190.02	0.05	116390399	0.05	0.40
	Cost of Generation incl. HQ charges	MU	2190.02	0.85	1855661995	0.85	5.06
	Interest & Financial charges	MU	2190.02	0.00	228632	0.00	0.00
	Total Cost of Generation (Excluding electricity duty and other statutory levies)	MU	2190.02	0.85	1855890627	0.85	5.06
	Total cost of Generation	MU	2190.02	0.85	1855890627	0.85	5.06
	Net Sales Realisation	MU	2190.02	1.59	3486234891	1.59	14.47
	Margin	MU	2190.02	0.74	1630344263	0.74	9.41



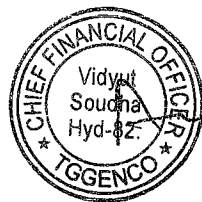
TELANGANA POWER GENERATION CORPORATION LIMITED							
Statement showing the cost of Generation of Power for the year 2024-25							
PRIYADARSHINI JURALA HYDRO ELECTRIC PROJECT, MAHABUBNAGAR (DIST)							
Statement showing the cost of Raw Water Drawing for the year 2024-25							
PROFORMA 'A'							
I	QUANTITATIVE INFORMATION: -						
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
1	Installed capacity.		*	*			
2	Quantity produced.						
3	Capacity utilization %.						
4	Quantity re-circulated						
5	Quantity purchased, if any.	TMC	269.50	79.15			
6	Self - Consumption including other losses (to be specified).						
7	Net units consumed.	TMC	269.50	79.15			
II	COST INFORMATION: -						
Sl. No.	PARTICULARS	UOM	Qty.	Rate (Rupees per unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Water royalty	TMC	269.50	263794	71091835	263793.94	239812.65
2	Auxiliary power consumption	MU	0.32	1.80	566340	2101.47	17017.22
3	Depreciation.				349864	1298.21	4725.96
4	Factory overheads.				20353282	75523.05	344784.10
	Total (1 to 4)				92361321	342716.67	606339.94
	Less: Credits, if any						
	Total Cost.	TMC	269.50	342716.67	92361321	342716.67	606339.94
* Drawn from river, hence installed capacity not applicable							



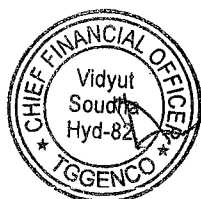
TELANGANA POWER GENERATION CORPORATION LIMITED				
PRIYADARSHINI JURALA HYDRO ELECTRIC PROJECT, MAHABUBNAGAR (Dist)				
Statement showing the cost of Generation of Power for the year 2024-25				
COST SHEET - POWER GENERATED TURBINE				
I	QUANTITATIVE INFORMATION: -			
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed capacity.	MW	234	234
2	Planned outage.	MU	0.52	72.54
3	Forced outage.	MU	342.74	267.78
4	Plant availability.	%	83.30	83.44
5	Loss due to Water constraints	MU	1237.90	1588.60
6	System constraint Losses	MU	0.46	
7	Reserve outage.	MU	123.70	25.35
8	Power generated.	MU	344.53	101.19
9	Auxiliary power consumption.	MU	3.15	2.63
10	% of Aux.consumption	%	0.91	2.60
11	Free supply, if any, to employees and office.			
12	Net power generated	MU	341.38	98.55
13	Add Power purchased, if any.			
14	Power available for transmission.	MU	341.38	98.55
15	Station Heat Rate	kcal/kwh	NA	NA
B.1	Gross Fixed Assets at the end of the year	Rs. in Crores	711.23	711.39
2	Net Fixed Assets at the end of the year	Rs. in Crores	343.91	357.96
	Date of Commercial Operation (COD)	U # 1 COD	18.08.2008	
		U # 2 COD	29.11.2008	
		U # 3 COD	07.08.2009	
		U # 4 COD	08.09.2010	
		U # 5 COD	19.11.2010	
		U # 6 COD	04.08.2011	



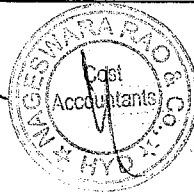
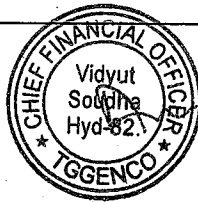
II	COST INFORMATION					Cost Per Rs/Kwh	
Sl. No.	PARTICULARS	UOM	Qty.	Rate/Rs. per Unit	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Raw water drawing	TMC	269.50	342717	92361321	0.27	0.47
2	Utilities						
	Power consumption	MU	2.83	1.80	5097056	0.01	0.12
3	Depreciation				128061915	0.37	1.23
4	Employee Cost				11154058	0.03	0.11
5	Repairs & maintenance.				54356	0.00	0.47
6	Administrative overheads.				22288	0.00	0.00
7	Factory/ Works overheads.				383077896	1.11	2.71
	Total (1 to 7)	MU	344.53	1.80	619828890	1.80	5.12
8	Less: Credits if any						
9	Less: Auxiliary Consumption	MU	3.15	1.80	5663396	1.80	5.12
10	Cost of Net Generation	MU	341.38	1.80	614165494	1.80	5.12
	a) Fixed Cost	MU	341.38	1.80	614165494	1.80	5.12
	b) Variable cost						
11	Head Office Apportionment	MU	341.38	0.12	41099370	0.12	0.44
12	Cost of Generation incl. HQ charges	MU	341.38	1.92	655264864	1.92	5.56
13	Interest & Financial charges	MU	341.38	0.00	535889	0.00	0.17
14	Total Cost of Generation	MU	341.38	1.92	655800753	1.92	5.72
15	Net Sales Realisation	MU	341.38	2.86	975135791	2.86	10.31
16	Margin (15-14)	MU	341.38	0.94	319335038	0.94	4.58



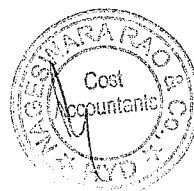
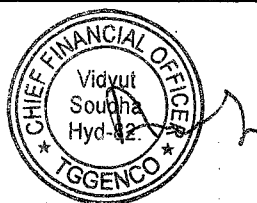
TELANGANA POWER GENERATION CORPORATION LIMITED					108					
PRIYADARSHINI JURALA HYDRO ELECTRIC PROJECT,MAHABUBNAGAR (Dist)										
Statement showing the cost of Generation of Power for the year 2024-25										
PROFORMA - C (Consolidation)										
I. QUANTITATIVE INFORMATION: -										
Sl. No.	PARTICULARS				Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A.1	Installed capacity.				MW	234	234			
2	Planned outage.				MU	0.52	72.54			
3	Forced outage.				MU	342.74	267.78			
4	Plant availability.				%	83.30	83.44			
5	Loss due to Water constraints				MU	1237.90	1588.60			
6	Loss due to Grid constraints				MU	0.46	0.00			
7	Reserve outage.				MU	123.70	25.35			
8	Power generated.				MU	344.53	101.19			
9	Auxiliary power consumption.				MU	3.15	2.63			
10	% of Aux. consumption.				%	0.91	2.60			
11	Free supply, if any, to employees and office.					0.00	0.00			
12	Net power generated				MU	341.38	98.55			
13	Add Power purchased, if any.					0.00	0.00			
14	Power available for transmission.				MU	341.38	98.55			
15	Station Heat Rate				kcal/kwh	NA	NA			
B.1	Gross Fixed Assets at the end of the year				Rs. in Crores	711.23	711.39			
2	Net Fixed Assets at the end of the year				Rs. in Crores	343.91	357.96			
3	Date of Commercial Operation (COD)				U # 1 COD	18.08.2008				
					U # 2 COD	29.11.2008				
					U # 3 COD	07.08.2009				
					U # 4 COD	08.09.2010				
					U # 5 COD	19.11.2010				
					U # 6 COD	04.08.2011				
II. COST INFORMATION: -									Cost Per Rs/Kwh	
	PARTICULARS	UOM	Qty.	Rate (Rupees per Unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
1	Cost of water	TMC	269.50	263794	71091835	0.21	0.19			
2	Depreciation.				128411779	0.37	1.24			
3	Direct Wages and salaries				11154058	0.03	0.11			
4	Repairs & maintenance.				54356	0.00	0.47			
5	Administrative overheads.				22288	0.00	0.00			
6	Factory/ Works overheads.				403431178	1.17	2.98			
7	Auxiliary Power Consumption				5663396	0.02	0.13			
	Total (1 to 7)	MU	344.53	1.80	619828890	1.80	5.12			
	Less: Auxiliary Consumption	MU	3.15	1.80	5663396	1.80	5.12			
	Cost of Net Generation	MU	341.38	1.80	614165494	1.80	5.12			
	a) Fixed Cost	MU	341.38	1.80	614165494	1.80	5.12			
	b) Variable cost									
	Head Office Apportionment	MU	341.38	0.12	41099370	0.12	0.44			
	Cost of Generation incl. HQ charges	MU	341.38	1.92	655264864	1.92	5.56			
	Interest & Financial charges	MU	341.38	0.00	535889	0.00	0.17			
	Total Cost of Generation	MU	341.38	1.92	655800753	1.92	5.72			
	Net Sales Realisation	MU	341.38	2.86	975135791	2.86	10.31			
	Margin	MU	341.38	0.94	319335038	0.94	4.58			



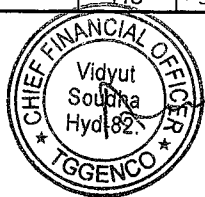
TELANGANA POWER GENERATION CORPORATION LIMITED				
LOWER JURALA HYDRO ELECTRIC PROJECT, MAHABUBNAGAR (DIST)				
Statement showing the cost of Generation of Power for the year 2024-25				
COST SHEET - POWER GENERATED TURBINE				
I. QUANTITATIVE INFORMATION: -				
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A1	Installed capacity.	MW	240	240
2	Planned outage.	MU	86.28	0.00
3	Forced outage.	MU	7.22	2.43
4	Plant availability.	%	95.55	99.88
5	Loss due to water constraints	MU	1577.66	1967.00
6	Reserve outage.	MU	97.87	27.09
7	Power generated.	MU	333.37	111.64
8	Auxiliary power consumption.	MU	10.18	4.82
9	% of Aux. consumption	%	3.05	4.32
10	Free supply, if any, to employees and office.		0.20	0.20
11	Net power generated	MU	323.19	106.82
12	Add Power purchased, if any.			
13	Power available for transmission.	MU	323.19	106.82
14	Station Heat Rate	kcal/kwh	NA	NA
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	1848.28	1835.17
2	Net Fixed Assets at the end of the year	Rs. in Crores	1221.28	1248.16
	Date of Commercial Operation (COD)	U # 1 COD	19.10.2015	
		U # 2 COD	05.10.2015	
		U # 3 COD	28.07.2016	
		U # 4 COD	28.07.2016	
		U # 5 COD	20.08.2016	
		U # 6 COD	01.10.2016	



II. COST INFORMATION: -						Cost Per Rs/Kwh	Cost Per Rs/Kwh
Sl. No.	PARTICULARS	UOM	Qty.	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Utilities:						
	Raw water CC expenses	TMC	231.80	541112	125432041	0.38	1.51
2	Power consumption	MU	10.18	1.92	19580349	0.06	0.42
3	Consumables				2552713	0.01	0.02
4	Depreciation.				100569321	0.30	2.84
5	Employee Cost				11936666	0.04	0.14
6	Repairs & maintenance.				10571172	0.03	0.36
7	Administrative overheads.				3764978	0.01	0.01
8	Factory overheads.				367104948	1.10	4.41
	Total (1 to 8)	MU	333.37	1.92	641512188	1.92	9.71
9	Less: Credits if any						
10	Less: Auxiliary Consumption	MU	10.18	1.92	19580349	1.92	9.71
11	Cost of Net Generation	MU	323.19	1.92	621931839	1.92	9.71
	a) Fixed Cost	MU	323.19	1.92	621931839	1.92	9.71
	b) Variable cost						
12	Head Office Apportionment	MU	323.19	0.13	41619086	0.13	0.83
13	Cost of Generation incl. HQ charges	MU	323.19	2.05	663550926	2.05	10.54
14	Interest & Financial charges	MU	323.19	2.26	729291540	2.26	7.39
15	Total Cost of Generation	MU	323.19	4.31	1392842466	4.31	17.93
16	Net Sales Realisation	MU	323.19	6.13	1981972481	6.13	24.65
17	Margin (16-15)	MU	323.19	1.82	589130015	1.82	6.72



TELANGANA POWER GENERATION CORPORATION LIMITED							
LOWER JURALA HYDRO ELECTRIC PROJECT,MAHABUBNAGAR (DIST)							
Statement showing the cost of Generation of Power for the year 2024-25							
PROFORMA - C (Consolidation)							
I. QUANTITATIVE INFORMATION: -							
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A1	Installed capacity.	MW	240	240			
2	Planned outage.	MU	86.28	0.00			
3	Forced outage.	MU	7.22	2.43			
4	Plant availability.	%	95.55	99.88			
5	Loss due to water constraints	MU	1577.66	1967.00			
6	Reserve outage.	MU	97.87	27.09			
7	Power generated.	MU	333.37	111.64			
8	Auxiliary power consumption.	MU	10.18	4.82			
9	% of Aux. consumption	%	3.05	4.32			
10	Free supply, if any, to employees and office.						
11	Net power generated	MU	323.19	106.82			
12	Add Power purchased, if any.						
13	Power available for transmission.	MU	323.19	106.82			
14	Station Heat Rate	kcal/kwh	NA	NA			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	1848.28	1835.17			
2	Net Fixed Assets at the end of the year	Rs. in Crores	1221.28	1248.16			
	Date of Commercial Operation (COD)	U # 1 COD	19.10.2015				
		U # 2 COD	05.10.2015				
		U # 3COD	28.07.2016				
		U # 4 COD	28.07.2016				
		U # 5 COD	20.08.2016				
		U # 6 COD	01.10.2016				
II. COST INFORMATION: -			Cost Per Rs/Kwh				
	PARTICULARS	UOM	Qty.	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Raw water CC expenses	TMC	231.80	541112	125432041	0.38	1.51
2	Consumables				2552713	0.01	0.02
3	Depreciation.				100569321	0.30	2.84
4	Direct Wages and salaries				11936666	0.04	0.14
5	Repairs & maintenance.				10571172	0.03	0.36
6	Administrative overheads.				3764978	0.01	0.01
7	Factory/ Works overheads.				367104948	1.10	4.41
8	Auxiliary Power Consumption				19580349	0.06	0.42
	Total (1 to 8)	MU	333.37	1.92	641512188	1.92	9.71
	Less: Auxiliary Consumption	MU	10.18	1.92	19580349	1.92	9.71
	Cost of Net Generation	MU	323.19	1.92	621931839	1.92	9.71
	a) Fixed Cost	MU	323.19	1.92	621931839	1.92	9.71
	b) Variable cost						
	Head Office Apportionment	MU	323.19	0.13	41619086	0.13	0.83
	Cost of Generation incl. HQ	MU	323.19	2.05	663550926	2.05	10.54
	Interest & Financial charges	MU	323.19	2.26	729291540	2.26	7.39
	Total Cost of Generation	MU	323.19	4.31	1392842466	4.31	17.93
	Net Sales Realisation	MU	323.19	6.13	1981972481	6.13	24.65
	Margin	MU	323.19	1.82	589130015	1.82	6.72

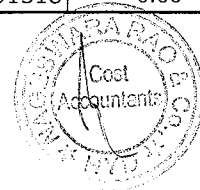
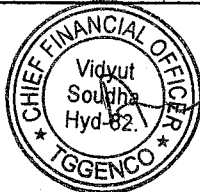


Statement showing the Cost of Generation of Power For the year 2024-25

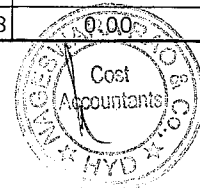
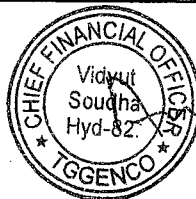
COST SHEET - POWER GENERATED TURBINE

Quantitative Information :

S.N o	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity				MW	2	2
2	Planned outage				MU		
3	Forced Outage				MU	10.2	
4	Plant Availability				%	20.95	96
5	Water constraints Loss				MU	7.17	17.18
6	Reserve outage				MU		
7	Power generated				MU	0.17	0.39
8	Auxiliary Power consumption				MU	0.18	0.03
9	% of Aux.csumption				%	100.23	6.91
10	Free supply if any to employees and office				MU	0.00	0.00
11	Net power generated				MU	0.00	0.36
12	Add: Power purchased if any				MU	0.00	0.00
13	Power available for transmission				MU	0.00	0.36
14	Station Heat Rate						
B.1	Gross Fixed Assets at the end of the year				Rs. in Crores	9.02	9.02
2	Net Fixed Assets at the end of the year				Rs. in Crores	1.85	2.09
3	Net Fixed Assets at the end of the year				13-02-1993		
S.N o	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Rs/Kwh	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Raw water drawing system	TMC	0.99	261602	259248	1.48	1.80
2	Utilities						
	a) Power consumption	MU	0.18	0.00		0.00	10.46
3	Consumables					0.00	0.37
4	Depreciation				1170982	6.70	1.52
5	Employee Cost				10960278	62.75	41.68
6	Repairs & Maintanance					0.00	8.88
7	Administration overhead				18627	0.11	0.24
8	Other Factory Overheads				47058836	269.43	86.48
	Total (1 to 8)	MU	0.17	340.48	59467971	340.48	151.42
	Less : Credits if any						
	Less : Auxilliary Consumption	MU	0.18		0	0.00	151.42
9	Cost of Net Generation	MU	0.00		59467971	0.00	151.42
	a) Fixed cost	MU	0.00		59467971	0.00	151.42
	b) Variable cost						
10	Head Quarter charges apportioned	MU	0.00		3979540	0.00	12.89
11	Interest & Financial charges						
12	Cost of Generation incl. HQ charges	MU	0.00		63447511	0.00	164.32
13	Total Cost of Sales	MU	0.00		63447511	0.00	164.32
14	Net sales realisation	MU	0.00		50156193	0.00	129.02
15	Margin (14-13)	MU	0.00		-13291318	0.00	-35.30



TELANGANA POWER GENERATION CORPORATION LIMITED							
Paleru Hydel Electric Scheme.							
Statement showing the Cost of Generation of Power For the year 2024-25							
PROFORMA - C (Consolidation)							
Quantitative Information :							
S.No	Particulars			UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
A.1	Installed Capacity			MW	2	2	
2	Planned outage			MU	0	0	
3	Forced Outage			MU	10	0	
4	Plant Availability			%	21	96	
5	Loss of water due to water constraints			MU	7.17	17.18	
6	Reserve outage			MU	0	0	
7	Power generated			MU	0.17	0.39	
8	Auxiliary Power consumption			MU	0.18	0.03	
9	% of Aux.csumption			%	100.23	6.91	
10	Free supply if any to employees and office			MU	0.00	0.00	
11	Net power generated			MU	0.00	0.36	
12	Add: Power purchased if any			MU	0.00	0.00	
13	Power available for transmission			MU	0.00	0.36	
14	Station Heat Rate						
B.1	Gross Fixed Assets at the end of the year			Rs. in Crores	9.02	9.02	
2	Net Fixed Assets at the end of the year			Rs. in Crores	1.85	2.09	
3	Net Fixed Assets at the end of the year			13-02-1993			
	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	Cost Per Rs/Kwh	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of water	TMC	0.99	261602	259248	1.48	1.80
	Consumables				0	0.00	0.37
2	Depreciation				1170982	6.70	1.52
3	Direct salaries & Wages				10960278	62.75	41.68
4	Repairs & Maintanance				0	0.00	8.88
5	Administration overhead				18627	0.11	0.24
6	Other Factory Overheads				47058836	269.43	86.48
7	Auxiliary Power Consumption				0	0.00	10.46
	Total (1 to 7)	MU	0.17	340.48	59467971	340.48	151.42
	Less : Auxilliary Consumption	MU	0.18	0.00	0	0.00	151.42
	Cost of Net Generation	MU	0.00		59467971	0.00	151.42
	a) Fixed cost	MU	0.00		59467971	0.00	151.42
	b) Variable cost						
	Head Quarter charges	MU	0.00		3979540	0.00	12.89
	Cost of Generation incl. HQ charges	MU	0.00		63447511	0.00	164.32
	Net sales realisation	MU	0.00		50156193	0.00	129.02
	Margin	MU	0.00		-13291318	0.00	-35.30

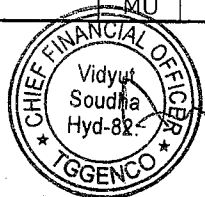


Nizamsagar Hydel Power station, Nizamabad District, Telangana

Statement Showing the cost of Generation of Power for the year 2024-25

COST SHEET - POWER GENERATED TURBINE

I	Quantitative Information :							
	Particulars				UOM	FY 2024-25 (Current Year)	2023-24 (Previous Year)	
1	Installed Capacity				MW	10	10	
2	Planned outage				MU	0.00	0.00	
3	Forced outage				MU	0.00	0.00	
4	Plant Availability				%	0.00	0.00	
5	Losses due to break down				MU	0.00	0.00	
6	Reserve outage				MU			
7	System constraints Loss & others				MU	0.00	0.00	
8	Power generated				MU	0.00	0.00	
9	Auxiliary Power consumption				MU	0.30	0.29	
10	% of Aux.consumption				%	0.00	0.00	
11	Free supply if any to employees and office				MU	0.00	0	
12	Net power generated				MU	0.00	0.00	
13	Add: Power purchased if any				MU	0.00	0	
14	Power available for transmission				MU	0.00	0.00	
15	Station Heat Rate				kcal/kwh			
B 1	Gross Fixed Assets at the end of the year				Rs. in Crores	3.49	3.49	
2	Net Fixed Assets at the end of the year				Rs. in Crores	0.91	1.05	
	Date of commercial operation (COD)				Unit-I & Unit-II 01.06.1956			
II.	COST INFORMATION: -					Cost per KWH/Rs.		
	PARTICULARS	UOM	Qty	Rate/ Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	2023-24 (Previous Year)	
1	Water Received:							
	Cost of Raw water drawing system	TMC	0.00			0.00	0.00	
2	Utilities							
	a) Power consumption	MU				0.00	0.00	
3	Consumables					0.00	0.00	
4	Depreciation				1127793	0.00	0.00	
5	Employee Cost				71683753	0.00	0.00	
6	Repairs & Maintanance				291863	0.00	0.00	
7	Administration and General overheads				24130	0.00	0.00	
8	Factory Overheads				8650450	0.00	0.00	
9	Total (1 to 8)	MU	0.00		81777989	0.00	0.00	
	Less : Credits if any							
	Less : Auxilliary Consumption	MU				0.00	0.00	
10	Cost of net generation	MU	0.00	0.00	81777990	0.00	0.00	
	a) Fixed cost	MU	0.00	0.00	81777990	0.00	0.00	
	b) Variable cost							
11	Head Office Expenses Apportioned	MU	0.00	0.00	5472505	0.00	0.00	
12	Cost of Generation incl. HQ charges	MU	0.00	0.00	87250495	0.00	0.00	
13	Interest and Finance charges							
14	Total cost of Generation	MU	0.00	0.00	87250495	0.00	0.00	
15	Total Cost	MU	0.00	0.00	87250495	0.00	0.00	
16	Net sales realisation	MU	0.00	0.00	64937016	0.00	0.00	
17	Margin (16-15)	MU	0.00	0.00	-22313479	0.00	0.00	

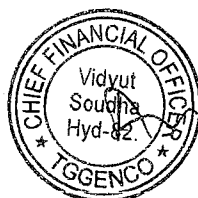


NIZAMSAGAR HYDEL POWER STATION-Nizamabad District,Telangana

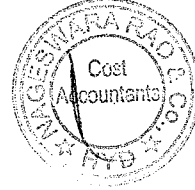
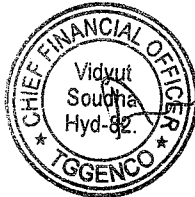
Statement Showing the cost of Generation of Power for the year 2024-25

PROFORMA - C (Consolidation)

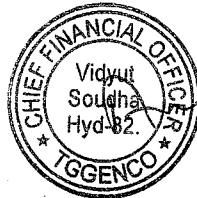
I Quantitative Information :							
	Particulars	UOM			FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Installed Capacity	MW			10.00	10.00	
2	Planned outage	MU			0.00	0.00	
3	Forced outage	MU			0.00	0.00	
4	Plant Availability	%			0.00	0.00	
5	Losses due to break down	MU			0.00	0.00	
6	Reserve outage	MU			0.00	0.00	
7	System constraints Loss & others	MU			0.00	0.00	
8	Power generated	MU			0.00	0.00	
9	Auxiliary Power consumption	MU			0.30	0.29	
10	% of Aux.cosumption	%			0.00	0.00	
11	Free supply if any to employees and office	MU					
12	Net power generated	MU			0.00	0.00	
13	Add: Power purchased if any	MU					
14	Power available for transmission	MU			0.00	0.00	
15	Station Heat Rate	kcal/kwh					
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores			3.49	3.49	
2	Net Fixed Assets at the end of the year	Rs. in Crores			0.91	1.05	
	Date of commercial operation (COD)		Unit-I & Unit-II 01.06.1956				
II	COST INFORMATION: -					Cost per KWH/Rs.	
	PARTICULARS	UOM	Qty	Rate/Un it (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of water	TMC	0.00		0	0.00	0.00
2	Consumables				0	0.00	0.00
3	Depreciation				1127793	0.00	0.00
4	Employee Cost				71683753	0.00	0.00
5	Repairs & Maintanance				291863	0.00	0.00
6	Administration and General overheads				24130	0.00	0.00
7	Other Plant overheads (Factory Overheads)				8650450	0.00	0.00
8	Auxilliary Power Consumption				0	0.00	0.00
	Total (1 to 8)	MU	0.00	0.00	81777989	0.00	0.00
	Less : Auxilliary Consumption	MU	0.30	0.00	-1	0.00	0.00
	Cost of net generation	MU	0.00	0.00	81777990	0.00	0.00
	a) Fixed cost	MU	0.00	0.00	81777990	0.00	0.00
	b) Variable cost						
	Head Office Expenses Apportioned	MU	0.00	0.00	5472505	0.00	0.00
	Cost of Generation incl. HQ charges	MU	0.00	0.00	87250495	0.00	0.00
	Interest and Finance charges						
	Total cost of Generation	MU	0.00	0.00	87250495	0.00	0.00
	Total Cost	MU	0.00	0.00	87250495	0.00	0.00
	Net sales realisation	MU	0.00	0.00	64937016	0.00	0.00
	Margin	MU	0.00	0.00	-22313479	0.00	0.00



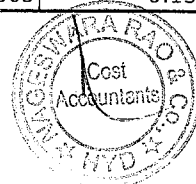
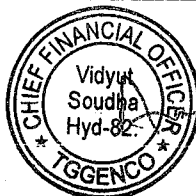
Pochampad Hydel Power station			Period :FY 2024-25	
COST SHEET - POWER GENERATED TURBINE				
I	Quantitative Information :			
	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A.1	Installed Capacity	MW	36	36
2	Planned outage	MU		
3	Forced outage	MU	0.27	0.03
4	Plant Availability	%	99.91	99.99
5	Losses due to break down	MU	0.00	0.00
6	Reserve outage	MU		
7	System constraints Loss & others	MU	248.36	240.33
8	Power Generated	MU	66.73750	75.87
9	Auxiliary Power consumption	MU	1.63	1.91
10	% of Aux.consumption	%	2.44	2.52
11	Free supply if any to employees and office	MU		
12	Net Power Generated	MU	65.11	73.95
13	Add: Power purchased if any	MU	0	0
14	Power available for transmission	MU	65.11	73.95
15	Station Heat Rate	kcal/kwh		
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	77.50	77.46
2	Net Fixed Assets at the end of the year	Rs. in Crores	24.66	26.59
	Date of commercial operation (COD)	Unit-I: 31.03.1987; Unit-II:24.10.1987; Unit-III: 31.03.1988; Unit-IV:12.10.2010		



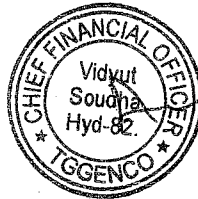
II COST INFORMATION: -							
S. No.	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	Cost per Unit (Rs/Kwh)	
						FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Water Received:	TMC	82.22	217921	17917499	0.27	0.27
2	Utilities						
	a) Power consumption	MU	1.63	5.22	8521861	0.13	0.09
3	Consumables				2421403	0.04	0.01
4	Depreciation				18261957	0.27	0.25
5	Employee Cost				287041367	4.30	2.34
6	Repairs & Maintanance				1372066	0.02	0.03
7	Administration and General overheads				144349	0.00	0.04
8	Factory Overheads				12676750	0.19	0.58
9	Total (1 to 8)	MU	66.74	5.22	348357252	5.22	3.60
	a)Less Aux.consumption	MU	1.63	5.22	8521860	5.22	3.60
10	Cost of Net generation	MU	65.11	5.22	339835392	5.22	3.60
	a) Fixed cost	MU	65.11	5.22	339835392	5.22	3.60
	b) Variable cost						
11	Head Quarter charges apportioned	MU	65.11	0.35	22741461	0.35	0.31
12	Cost of Generation incl. HQ charges	MU	65.11	5.57	362576853	5.57	3.90
13	Interest and Finance charges	MU	65.11	0.00	109540	0.00	0.00
14	Total cost of Generation	MU	65.11	5.57	362686393	5.57	3.90
15	Total Cost	MU	65.11	5.57	362686393	5.57	3.90
16	Net sales realisation	MU	65.11	5.72	372254758	5.72	4.35
17	Margin (16-15)	MU	65.11	0.15	9568365	0.15	0.45



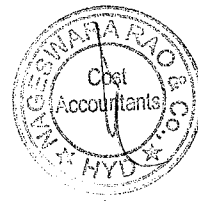
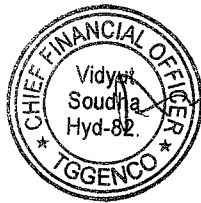
POCHAMPAD HYDEL POWER STATION								118
Statement Showing the cost of Generation of Power for the year 2024-25								
PROFORMA - C (Consolidation)								
I	Quantitative Information :							
	Particulars				UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
A.1	Installed Capacity				MW	36.00	36.00	
2	Planned outage				MU	0.00	0.00	
3	Forced outage				MU	0.27	0.03	
4	Plant Availability				%	99.91	99.99	
5	Losses due to break down				MU	0.00	0.00	
6	Reserve outage				MU	0.00	0.00	
7	System constraints Loss & others				MU	248.36	240.33	
8	Power Generated				MU	66.74	75.87	
9	Auxiliary Power consumption				MU	1.63	1.91	
10	% of Aux.consumption				%	2.44	2.52	
11	Free supply if any to employees and office				MU	0.00	0.00	
12	Net Power Generated				MU	65.11	73.95	
13	Add: Power purchased if any				MU	0.00	0.00	
14	Power available for transmission				MU	65.11	73.95	
15	Station Heat Rate				kcal/kwh	0.00	0.00	
B 1	Gross Fixed Assets at the end of the year				Rs. in Crores	77.50	77.46	
2	Net Fixed Assets at the end of the year				Rs. in Crores	24.66	26.59	
	Date of commercial operation (COD)				Unit-I: 31.03.1987; Unit-II:24.10.1987; Unit-III: 31.03.1988; Unit-IV:12.10.2010			
II	COST INFORMATION: -					Cost per KWH/Rs.		
	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)	
1	Cost of water	TMC	82.22	217921	17917499	0.27	0.27	
2	Consumables & Stores				2421403	0.04	0.01	
3	Depreciation				18261957	0.27	0.25	
4	Employee Cost				287041367	4.30	2.34	
5	Repairs & Maintanance				1372066	0.02	0.03	
6	Administration and General overheads				144349	0.00	0.04	
7	Other Plant overheads (Factory Overheads)				12676750	0.19	0.58	
8	Aux. Power consumption				8521861	0.13	0.09	
	Total (1 to 8)	MU	66.74	5.22	348357252	5.22	3.60	
	a)Less Aux.consumption	MU	1.63	5.22	8521860	5.22	3.60	
	Cost of Net generation	MU	65.11	5.22	339835392	5.22	3.60	
	a) Fixed cost	MU	65.11	5.22	339835392	5.22	3.60	
	b) Variable cost							
	Head Quarter charges apportioned	MU	65.11	0.35	22741461	0.35	0.31	
	Cost of Generation incl. HQ charges	MU	65.11	5.57	362576853	5.57	3.90	
	Interest and Finance charges	MU	65.11	0.00	109540			
	Total cost of Generation	MU	65.11	5.57	362686393	5.57	3.90	
	Total Cost	MU	65.11	5.57	362686393	5.57	3.90	
	Net sales realisation	MU	65.11	5.72	372254758	5.72	4.35	
	Margin	MU	65.11	0.15	9568365	0.15	0.45	



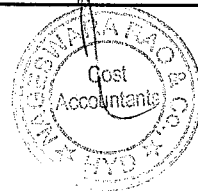
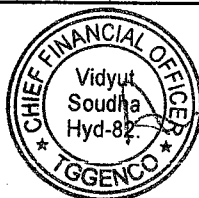
Singur Hydel Power station		Period :FY 2024-25		
COST SHEET - POWER GENERATED TURBINE				
I	Quantitative Information :			
	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A 1	Installed Capacity	MW	15	15
2	Planned outage	MU	0	1.16
3	Forced outage	MU	0	0
4	Plant Availability	%	100	90
5	Losses due to break down	KWH	0	0
6	Reserve outage	MU		
7	System constraints Loss & others	MU	109.39	119.82
8	Power Generated	MU	22.01	10.78
9	Auxiliary Power consumption	MU	1.07	1.00
10	% of Aux.consumption	%	4.85	9.25
11	Free supply if any to employees and office	MU	0.00	0.00
12	Net Power Generated	MU	20.94	9.78
13	Add: Power purchased if any	MU	0.00	0.00
14	Power available for transmission	MU	20.94	9.78
15	Station Heat Rate			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	66.47	66.47
2	Net Fixed Assets at the end of the year	Rs. in Crores	17.39	20.22
	Date of commercial operation (COD) : Unit1=06-12-99, Unit2 =31.03.2000			



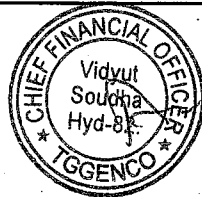
II COST INFORMATION: -						Cost per KWH/Rs.	
S.No	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
	Raw Material:						
1	Cost of Raw water drawing system	TMC	15.137	227410	3442310	0.16	0.15
2	Utilities						
	a) Power consumption	MU	1.07	6.08	6500508	0.30	1.25
3	Consumables				644553	0.03	0.02
4	Depreciation				14566782	0.66	0.77
5	Employee Cost				91393190	4.15	9.53
6	Repairs & Maintenance:				4052648	0.18	0.23
7	Administration overheads				137822	0.01	0.05
8	Factory Overheads				13195289	0.60	1.49
9	Total (1 to 8)	MU	22.01	6.08	133933102	6.08	13.48
	Less : Credits if any						
	Less : Auxilliary Consumption	MU	1.07	6.08	6500507	6.08	13.48
10	Cost of Net Generation	MU	20.94	6.08	127432595	6.08	13.48
	a) Fixed cost	MU	20.94	6.08	127432595	6.08	13.48
	b) Variable cost						
11	Head Quarter charges apportioned	MU	20.94	0.41	8527668	0.41	1.15
12	Cost of Generation incl. HQ charges	MU	20.94	6.49	135960262	6.49	14.63
13	Interest & Finance Charges						
14	Total cost of Generation	MU	20.94	6.49	135960262	6.49	14.63
15	Total Cost	MU	20.94	6.49	135960262	6.49	14.63
16	Net sales realisation	MU	20.94	6.16	128946551	6.16	14.71
17	Margin (16-15)	MU	20.94	-0.33	-7013711	-0.33	0.08



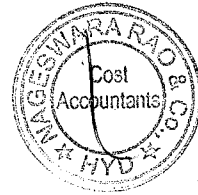
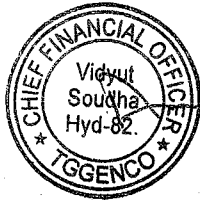
SINGUR HYDEL POWER STATION							
Statement Showing the cost of Generation of Power for the year 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative Information :						
	Particulars	UOM	FY 2024-25 (Current Year)		FY 2023-24 (Previous Year)		
A 1	Installed Capacity	MW	15.00		15.00		
2	Planned outage	MU	0.00		1.16		
3	Forced outage	MU	0		0		
4	Plant Availability	%	100.00		90		
5	Losses due to break down	KWH	0		0		
6	Reserve outage	MU	0		0		
7	System constraints Loss & others	MU	109.39		119.82		
8	Power Generated	MU	22.01		10.78		
9	Auxiliary Power consumption	MU	1.07		1.00		
10	% of Aux.consumption	%	4.85		9.25		
11	Free supply if any to employees and office	MU	0.00		0.00		
12	Net Power Generated	MU	20.94		9.78		
13	Add: Power purchased if any	MU					
14	Power available for transmission	MU	20.94		9.78		
15	Station Heat Rate						
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	66.47		66.47		
2	Net Fixed Assets at the end of the year	Rs. in Crores	17.39		20.22		
Date of commercial operation (COD) : Unit1=06-12-99, Unit2 =31.03.2000							
II COST INFORMATION: -			Cost per KWH/Rs.				
	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of water	TMC	15.14	227410	3442310	0.16	0.15
2	Consumables & Stores				644553	0.03	0.02
3	Depreciation				14566782	0.66	0.77
4	Employee Cost				91393190	4.15	9.53
5	Repairs & Maintanance:				4052648	0.18	0.23
6	Administration overheads				137822	0.01	0.05
7	Other Plant overheads (Factory Overheads)				13195289	0.60	1.49
8	Auxilliary Power Consumption				6500508	0.30	1.25
	Total (1 to 8)	MU	22.01	6.08	133933102	6.08	13.48
	Less : Auxilliary Consumption	MU	1.07	6.08	6500507	6.08	13.48
	Cost of Net Generation	MU	20.94	6.08	127432595	6.08	13.48
	a) Fixed cost	MU	20.94	6.08	127432595	6.08	13.48
	b) Variable cost						
	Head Quarter charges apportioned	MU	20.94	0.41	8527668	0.41	1.15
	Cost of Generation incl. HQ charges	MU	20.94	6.49	135960262	6.49	14.63
	Interest & Finance Charges						
	Total cost of Generation	MU	20.94	6.49	135960262	6.49	14.63
	Total Cost	MU	20.94	6.49	135960262	6.49	14.63
	Net sales realisation	MU	20.94	6.16	128946551	6.16	14.71
	Margin	MU	20.94	-0.33	-7013711	-0.33	0.08



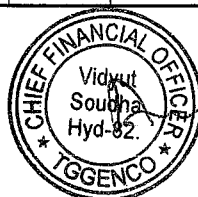
Peddapalli Hydel Power station				
COST SHEET - POWER GENERATED TURBINE/ PEDDAPALLI			Period : FY 2024-25	
I	Quantitative Information :			
	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
A 1	Installed Capacity	MW	9.16	9.16
2	Planned outage	MU	0	0.64
3	Forced ourage	MU	0	0.00
4	Plant Availability	%	91.04	83.28
5	Losses due to break down	KWH	0.00	0.00
6	Reserve outage	MU		
7	System constraints Loss & others	MU	77.07	76.68
8	Power Generated	MU	3.17	3.14
9	Plant load factor	%		
10	Auxiliary Power consumption	MU	0.50	0.46
11	% of Aux.consumption	%	15.71	14.63
12	Free supply if any to employees and office	MU	0	0
13	Net Power Generated	MU	2.67	2.68
14	Add: Power purchased if any	MU	0	0
15	Power available for transmission	MU	2.67	2.68
16	Station Heat Rate			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	30.69	30.69
2	Net Fixed Assets at the end of the year	Rs. in Crores	8.13	9.46
	Date of commercial operation (COD)	31.3.1986		



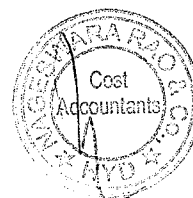
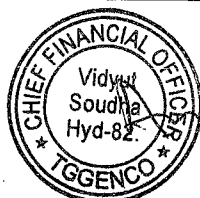
II COST INFORMATION: -						Cost per KWH/Rs.	
	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of Raw water drawing system					0.00	0.00
2	Utilities						
	a) Power consumption	MU	0.50	51.14	25488583	8.03	8.50
3	Consumables				320074	0.10	0.40
4	Depreciation				12714605	4.01	1.36
5	Employee Cost				114609004	36.12	42.41
6	Repairs & Maintenance				3377940	1.06	0.73
7	Administration overheads				43634	0.01	0.17
8	Factory Overheads				5686459	1.79	4.53
9	Total (1 to 8)	MU	3.17	51.14	162240299	51.14	58.11
	Less : Credits if any						
	Less : Auxilliary Consumption	MU	0.50	51.14	25488583	51.14	58.11
10	Cost of Net Generation	MU	2.67	51.14	136751716	51.14	58.11
	a) Fixed cost	MU	2.67	51.14	136751716	51.14	58.11
	b) Variable cost						
11	Head Quarter charges apportioned	MU	2.67	3.42	9151295	3.42	4.95
12	Cost of Generation incl. HQ charges	MU	2.67	54.56	145903010	54.56	63.06
13	Interest & Finance Charges	MU					
14	Total cost of Generation	MU	2.67	54.56	145903010	54.56	63.06
15	Total Cost	MU	2.67	54.56	145903010	54.56	63.06
16	Net sales realisation	MU	2.67	44.64	119376938	44.64	41.43
17	Margin (16-15)	MU	2.67	-9.92	-26526072	-9.92	-21.63



PEDDAPALLI HYDEL POWER STATION							
Statement Showing the cost of Generation of Power for the year 2024-25							
PROFORMA - C (Consolidation)							
I	Quantitative Information :						
	Particulars	UOM	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A 1	Installed Capacity	MW	9.16	9.16			
2	Planned outage	MU	0.00	0.64			
3	Forced ourage	MU	0.00	0.00			
4	Plant Availability	%	91.04	83.28			
5	Losses due to break down	KWH	0.00	0.00			
6	Reserve outage	MU	0.00	0.00			
7	System constraints Loss & others	MU	77.07	76.68			
8	Power Generated	MU	3.17	3.14			
9	Plant load factor	%					
10	Auxiliary Power consumption	MU	0.50	0.46			
11	% of Aux.consumption	%	15.71	14.63			
12	Free supply if any to employees and office	MU	0.00	0.00			
13	Net Power Generated	MU	2.67	2.68			
14	Add: Power purchased if any	MU	0.00	0.00			
15	Power available for transmission	MU	2.67	2.68			
16	Station Heat Rate		0.00	0.00			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	30.69	30.69			
2	Net Fixed Assets at the end of the year	Rs. in Crores	8.13	9.46			
	Date of commercial operation (COD)		31.3.1986				
II	COST INFORMATION: -					Cost per KWH/Rs.	
	Particulars	UOM	Qty	Rate/Unit (Rs.)	Amount (Rs.)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Cost of water	TMC				0.00	0.00
2	Consumables & Stores				320074	0.10	0.40
3	Depreciation				12714605	4.01	1.36
4	Employee Cost				114609004	36.12	42.41
5	Repairs & Maintenance				3377940	1.06	0.73
6	Administration overheads				43634	0.01	0.17
7	Other Plant overheads (Factory Overheads)				5686459	1.79	4.53
8	Auxilliary Power Consumption				25488583	8.03	8.50
	Total (1 to 8)	MU	3.17	51.14	162240299	51.14	58.11
	Less : Auxilliary Consumption	MU	0.50	51.14	25488583	51.14	58.11
	Cost of Net Generation	MU	2.67	51.14	136751716	51.14	58.11
	a) Fixed cost	MU	2.67	51.14	136751716	51.14	58.11
	b) Variable cost						
	Head Quarter charges apportioned	MU	2.67	3.42	9151295	3.42	4.95
	Cost of Generation incl. HQ charges	MU	2.67	54.56	145903010	54.56	63.06
	Interest & Finance Charges	MU					
	Total cost of Generation	MU	2.67	54.56	145903010	54.56	63.06
	Total Cost	MU	2.67	54.56	145903010	54.56	63.06
	Net sales realisation	MU	2.67	44.64	119376938	44.64	41.43
	Margin	MU	2.67	-9.92	-26526072	-9.92	-21.63



TELANGANA POWER GENERATION CORPORATION LIMITED							
SOLAR POWER (JURALA)							
Statement showing the cost of Generation of Power for the year 2024-25							
COST SHEET - POWER GENERATED TURBINE							
I. QUANTITATIVE INFORMATION: -							
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A1	Installed capacity.	MW	1.00	1.00			
2	Planned outage	MU					
3	Plant availability.	%	96.09	94.81			
4	System Constraints Loss (Net of Excess)	%	3.90	5.19			
5	Forced outage	MU	0.04	0.06			
6	Power generated.	MU	0.8842	0.99			
7	Plant load factor.	%	10.61	11.77			
8	Auxiliary power consumption.	MU	0.0004	0.083			
9	% of Aux.consumption	%	0.05	8.41			
10	Free supply, if any, to employees and office.						
11	Net power generated	MU	0.8837	0.91			
12	Add Power purchased, if any.						
13	Power available for transmission.	MU	0.88	0.91			
14	Station Heat Rate	kcal/kwh	NA	NA			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	13.66	13.66			
2	Net Fixed Assets at the end of the year	Rs. in Crores	2.40	2.49			
	Date of Commercial Operation (COD)	10-01-2012					
II. COST INFORMATION: -				Cost Per Rs/Kwh			
Sl. No.	PARTICULARS	UOM	Qty.	Rate (Rupees per Unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Power consumption	MU	0.0004	8.23	3291	0.00	0.95
2	Depreciation.				931011	1.05	7.45
3	Employee cost				3445135	3.90	2.77
4	Repairs & maintenance.				2892763	3.27	0.15
5	Administration overheads.				3035	0.00	0.01
	Total (1 to 5)	MU	0.88	8.23	7275235	8.23	11.33
	Less: Credits if any						
6	Less: Auxiliary Consumption	MU	0.0004	8.23	3292	8.23	11.33
7	Cost of Net Generation	MU	0.88	8.23	7271943	8.23	11.33
	a) Fixed Cost	MU	0.88	8.23	7271943	8.23	11.33
	b) Variable cost						
8	Head Office Apportionment	MU	0.88	0.55	486632	0.55	0.96
9	Cost of Sales	MU	0.88	8.78	7758575	8.78	12.29
10	Interest & Financial charges						
11	Total cost of Generation incl. HQ charges	MU	0.88	8.78	7758575	8.78	12.29
12	Net Sales Realisation	MU	0.88	17.98	15889015	17.98	19.55
13	Margin (12-11)	MU	0.88	9.20	8130440	9.20	7.25



TELANGANA POWER GENERATION CORPORATION LIMITED							
SOLAR POWER (JURALA)							
Statement showing the cost of Generation of Power for the year 2024-25							
PROFORMA - C (Consolidation)							
I. QUANTITATIVE INFORMATION: -							
Sl. No.	PARTICULARS	Unit	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)			
A1	Installed capacity.	MW	1.00	1.00			
2	Planned outage	MU					
3	Plant availability.	%	96.09	94.81			
4	System Constraints Loss (Net of Excess)	%	3.90	5.19			
5	Forced outage	MU	0.04	0.06			
6	Power generated.	MU	0.88	0.99			
7	Plant load factor.	%	10.61	11.77			
8	Auxiliary power consumption.	MU	0.00	0.08			
9	% of Aux.consumption	%	0.05	8.41			
10	Free supply, if any, to employees and office.						
11	Net power generated	MU	0.88	0.91			
12	Add Power purchased, if any.						
13	Power available for transmission.	MU	0.88	0.91			
14	Station Heat Rate	kcal/kwh	NA	NA			
B 1	Gross Fixed Assets at the end of the year	Rs. in Crores	13.66	13.66			
2	Net Fixed Assets at the end of the year	Rs. in Crores	2.40	2.49			
	Date of Commercial Operation (COD)	10-01-2012					
II. COST INFORMATION: -				Cost Per Rs/Kwh			
	PARTICULARS	UOM	Qty.	Rate (Rs. per Unit)	Amount (Rupees)	FY 2024-25 (Current Year)	FY 2023-24 (Previous Year)
1	Depreciation.				931011	1.05	7.45
2	Employee cost				3445135	3.90	2.77
3	Repairs & maintenance.				2892763	3.27	0.15
4	Administration overheads.				3035	0.00	0.01
5	Auxiliary Power Consumption				3292	0.00	0.95
	Total (1 to 5)	MU	0.88	8.23	7275236	8.23	11.33
	Less: Auxiliary Consumption	MU	0.0004	8.23	3293	8.23	11.33
	Cost of Net Generation	MU	0.88	8.23	7271943	8.23	11.33
	a) Fixed Cost	MU	0.88	8.23	7271943	8.23	11.33
	b) Variable cost						
	Head Office Apportionment	MU	0.88	0.55	486632	0.55	0.96
	Cost of Sales	MU	0.88	8.78	7758575	8.78	12.29
	Interest & Financial charges						
	Total cost of Generation incl. HQ charges	MU	0.88	8.78	7758575	8.78	12.29
	Net Sales Realisation	MU	0.88	17.98	15889015	17.98	19.55
	Margin	MU	0.88	9.20	8130440	9.20	7.25

