

TELANGANA POWER GENERATION CORPORATION LIMITED

(A Govt. of Telangana Undertaking)



True – up for FY 2023-24

Volume- 3 of 3

June, 2025

TELANGANA POWER GENERATION CORPORATION LIMITED

(A Govt. of Telangana Undertaking)

True-up for the FY: 2023-24

Hydel Stations TGERC Formats and Supporting Documents

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1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
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Form 1: Summary Sheet

Rs. in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	106.02	184.80	184.80	
2	Depreciation	Rs. Crore	Form 4	87.97	93.51	93.51	
3	Interest and finance charges on loan	Rs. Crore	Form 5	10.17	13.08	13.08	
4	Interest on Working Capital	Rs. Crore	Form 6	7.28	11.55	11.55	
5	Return on Equity	Rs. Crore	Form 7	115.21	127.15	127.15	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	1.15	1.15	
7	Annual Fixed Charges	Rs. Crore		326.65	428.94	428.94	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		326.65	428.94	428.94	

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Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

Rs. in Cr.

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	89.37	162.84	162.84
2	A&G Expenses	Form 2.2	7.82	11.36	11.36
3	R & M Expenses	Form 2.3	9.91	10.59	10.59
4	Total O&M Expenses		106.02	184.80	184.80

Note:

- 1 The projections for the Control Period to be supported by detailed computations

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Form 2.1: Employee Expenses

S.No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Basic Salary	69.41
2	Dearness Allowance (DA)	6.84
3	House Rent Allowance	4.28
4	Conveyance Allowance	0.51
5	Leave Travel Allowance	0.00
6	Earned Leave Encashment	15.87
7	Other Allowances	11.20
8	Medical Reimbursement	2.51
9	Overtime Payment	0.00
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	2.86
13	VRS Expenses/Retrenchment Compensation	0.00
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	113.48
18	Terminal Benefits	0.00
18.1	Provident Fund Contribution	6.47
18.2	Provision for PF Fund	0.00
18.3	Pension Payments	0.00
18.4	Gratuity Payment	42.90
19	Unfunded past liabilities of pension & gratuity	0.00
20	Others	0.00
21	Gross Employee Expenses	162.84
22	Less: Expenses Capitalised	0.00
23	Net Employee Expenses	162.84

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Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	0.14
2	Insurance	0.02
3	Telephone & Postage, etc.	0.22
4	Legal charges & Audit fee	0.15
5	Professional, Consultancy, Technical fee	0.02
6	Conveyance & Travel	0.08
7	Electricity charges	1.40
8	Water charges	0.00
9	Security arrangements	5.97
10	Fees & subscription	0.03
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.02
14	Advertisements	0.05
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.10
19	Vehicle Hiring Expenses Truck / Delivery Van	1.10
20	Cost of services procured	0.00
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-sat, Internet and related charges	0.00
24	Training	0.08
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	1.97
29	Gross A & G Expenses	11.36
30	Less: Expenses Capitalised	
31	Net A & G Expenses	11.36

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Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs. In Cr.
		FY 2023-24
		Apr-Mar
		Audited
1	Plant & Machinery	4.86
2	Buildings	0.49
3	Civil Works	3.31
4	Hydraulic Works	0.20
5	Lines & Cable Networks	1.37
6	Vehicles	0.01
7	Furniture & Fixtures	0.00
8	Office Equipment	0.35
9	Gross R&M Expenses	10.29
10	Gross Fixed Assets at beginning of year	1920.80
11	R&M Expenses as % of GFA at beginning of year	0.54

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Form 3: Summary of Capital Expenditure and Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year		2.66	2.66
3	Capitalisation during the year		2.66	2.66
4	Closing Capital Works in Progress	0.00	0.00	0.00

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Form 3.1: Statement of Additional Capitalization over O&M

As of 6/30

S. No.	PT	Name of the project (BTA, Govt, Civil Works etc.)	Name of the work	Total estimated cost (Rs. Crores)	Capital expenditure during the year (Rs. Crores)	Capitalization during the year (Rs. Crores)	Asset group under which the capitalization has been accounted (Land, Buildings, etc.)	Scope of work	Relevant Clause of the TRMC MYT Regulation, 2021 under which the capitalization has been claimed	Justification
1	TV 2023-24		COMPUTERS				COMPUTERS			
2			OFFICE EQUIPMENT				OFFICE EQUIPMENT			
3					2.80	2.80				
	Total			0.00	2.80	2.80				

* Total expenditure should be supported by documentary evidence like work orders, invoices, receipts etc.

NAGARJUNASAGAR HYDRO ELECTRIC SCHEME, NAGARJUNASAGAR									
NSPH & NSLCPH									
Form 3.1 : Statement of Additional Capitalisation after COD (In Crores)									
S.No.	F.Y Current Year n: 2023-24	Name of the Package (BTG,BOP,CIVIL works Etc.,)	Name of the Work	Total Estimated Cost* (Rs. Crore)	Capital Expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings Etc.,)	Scope of Work	Justification
FY (2023-24)									
1	2023-24	NSHES (O&M)	Procurement of 220KV Decentralised Main-I & Main-II Bus Bar Protection System	1.51	1.51	1.51		Procurement of 220KV Decentralised Main-I & Main-II Bus Bar Protection System	As per Protection Audit Recommendations
2	2023-24	NSHES (O&M)	Procurement of Vehicles	0.23	0.23	0.23		Procurement of Vehicles	
3	2023-24	NSHES (O&M)	Misc Items	0.92	0.92	0.92			
			Total (2023 - 24)	2.66	2.66	2.66			

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Form 3.2: Financing of Additional Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	2.66
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	0.00
3	Equity	
4	Internal Resources	2.66
5	Others (Please Specify)	
6	Total (2+3+4+5)	2.66

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Form 4: Fixed Assets & Depreciation

Rs. in Cr.

FY 2023-24													
S.No.	Asset Group	A/c Code	Rate of Depreciation	Gross fixed Assets				Provisions for depreciation				Net fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
												0.02	0.02
1	Land & Land Rights	1000	0	0.02	-	-	0.02	-	-	-	-	-	-
2	Land Deposits	1010		-	-	-	-	-	-	-	-	-	-
3	Buildings	1100	3.34%	49.45	-	-	49.45	41.67	0.49	-	42.17	7.78	7.28
4	Lines & Cable Network	1200	5.28%	0.00	-	-	-	0.00	-	-	-	-	-
5	Plant & Machinery	1300	5.28%	983.95	2.26	-0.09	986.12	776.97	17.70	-	794.68	206.97	191.45
6	Capital Spares	1400	5.28%	0.59	0.07	-	0.66	0.26	0.07	-	0.33	0.33	0.33
7	Hydraulic Works	1500	5.28%	874.74	-	-	874.74	338.97	74.72	-	413.68	535.77	461.06
8	Other Civil Works	1600	3.34%	8.89	-	-	8.89	7.39	0.34	-	7.73	1.50	1.16
9	Vehicles	1700	9.50%	0.27	0.28	-	0.55	0.16	0.03	-	0.19	0.12	0.38
10	Furniture & Fixtures	1800	6.33%	0.90	0.04	-0.01	0.93	0.57	0.05	-	0.62	0.33	0.31
11	Computers	1900	15%	1.03	0.05	-0.01	1.07	0.71	0.07	-	0.78	0.31	0.29
12	Office Equipment	2100	6.33%	0.94	0.07	-	1.00	0.56	0.05	-	0.61	0.38	0.39
13	Intangible Assets	2200	15.00%	0.02	-	-	0.02	0.02	-	-	0.02	-	-
	Total		4.86%	1920.80	2.66	0.00	1923.46	1167.29	93.51	0.00	1260.80	753.51	662.66

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Form 5: Interest and finance charges on loan

A. Normative Loan

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan		1344.56	1344.56
2	Cumulative Repayment till the year		1167.29	1167.29
3	Opening Balance of Net Normative Loan	0.00	177.27	177.27
4	Less: Reduction of Normative Loan due to retirement or replacement of assets			
5	Addition of Normative Loan due to capitalisation during the year ¹		1.86	1.86
6	Repayment of Normative loan during the year	87.97	93.51	93.51
7	Closing Balance of Net Normative Loan	-87.97	85.62	85.62
8	Closing Balance of Gross Normative Loan	-87.97	1252.91	1252.91
9	Average Balance of Net Normative Loan	-43.99	131.45	131.45
10	Weighted average Rate of Interest on actual Loans (%)		9.95%	9.95%
11	Interest	0.00	13.08	13.08
12	Finance charges			
13	Total Interest & Finance charges	10.17	13.08	13.08

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Loan 1	
	Opening Balance of Loan	261.32
	Addition of Loan during the year	0
	Loan Repayment during the year	31.36
	Closing Balance of Loan	229.96
	Average Loan Balance	246.23
	Applicable Interest Rate (%)	9.95
	Interest	24.50
	Finance charges	0.00
	Total Interest & Finance charges	24.50
2	Loan 2	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
		
	Total	
	Opening Balance of Loan	261.32
	Addition of Loan during the year	0.00
	Loan Repayment during the year	31.36
	Closing Balance of Loan	229.96
	Average Loan Balance	246.23
	Applicable Interest Rate (%)	9.95
	Interest	24.50
	Finance charges	0.00
	Total Interest & Finance charges	24.50

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Form 6: Interest on working capital

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	8.84	15.40	15.40
5	Maintenance spares		27.72	27.72
6	Receivables ¹	40.27	71.49	71.49
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	49.11	114.61	114.61
9	Interest rate		10.08%	10.08%
10	Interest on working capital	7.28	11.55	11.55

Note:

1). In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

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Form 7: Return on Equity

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year		576.24	576.24
2	Capitalisation during the year		2.66	2.66
3	Equity portion of capitalisation during the year	0.00	0.80	0.80
4	Reduction in Equity Capital on account of retirement / replacement of assets			
5	Regulatory Equity at the end of the year	0.00	577.04	577.04
	Rate of Return on Equity			
6	Base rate of Return on Equity	15.50%	16.50%	16.50%
7	Effective Income Tax rate	17.78%	25.17%	25.17%
8	Rate of Return on Equity	18.85%	22.05%	22.05%
	Return on Equity Computation			
9	Return on Regulatory Equity at the beginning of the year	0.00	127.06	127.06
10	Return on Regulatory Equity addition during the year	0.00	0.09	0.09
11	Total Return on Equity	115.21	127.15	127.15

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

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Form 8: Non-Tariff Income

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.14	0.14
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.35	0.35
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.05	0.05
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.12	0.12
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.05	0.05
12	OTHER INCOME - CONSULTANCY PROJECTS		0.01	0.01
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.34	0.34
14	OTHER RECEIPTS FROM CONTRACTORS		0.00	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.06	0.06
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.00	0.00
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		0.00	0.00
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.01	0.01
20	SALE OF TENDER SPECIFICATIONS		0.01	0.01
21	VENDOR REGISTRATION FEE		0.01	0.01
22	WATER CHARGES		-	
	Total	0.00	1.15	1.15

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NSPH & NSLCPH

Form 9 : Planned and Forced Outages

S.No.	Particulars	2023-24	S.No.	Particulars	2023-24
		Apr-Mar			Apr-Mar
		Estimated			Estimated
1	Unit-1		Unit-5		
A	Planned Outages	As per enclosed annexure	A	Planned Outages	As per enclosed annexure
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
B	Forced Outages		B	Forced Outages	
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
2	Unit-2		Unit-6		
A	Planned Outages	As per enclosed annexure	A	Planned Outages	As per enclosed annexure
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
B	Forced Outages		B	Forced Outages	
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
Unit-3			Unit-7		
A	Planned Outages	As per enclosed annexure	A	Planned Outages	As per enclosed annexure
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
B	Forced Outages		B	Forced Outages	
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
Unit-4			Unit-8		
A	Planned Outages	As per enclosed annexure	A	Planned Outages	As per enclosed annexure
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	
B	Forced Outages		B	Forced Outages	
	No of days Outages			No of days Outages	
	Period of Outage			Period of Outage	
	Reasons for Outage			Reasons for Outage	

Annexure

Annexure

Name of the Hydro Electric Station						NSPH, Nagarjunasagar			Year:		2023-24				
Organisation															
Intr. No.	Unit No.	Planned Outage				Planned Outage	Forced Outage				Forced Outage	Planned + Forced Outage	Brief description of Planned/Forced Outage & Remarks		
		From		To			From		To						
		Date	Time	Date	Time		Date	Time	Date	Time					
1	5						15.04.2023	7.17	15.04.2023	11.25	4.08	4.08	LC issued on Unit-5 to attend Hotspot complaint on CB-52, R-Phase pole top terminal Moose Conductor, as the temperature observed > 275°C		
2	7	24-Apr-23	10.26	30-Apr-23	24:00:00	157:54:00						157:54:00	LC issued on Unit-7 tfor carrying out maintainance works of Thrust Bearing Oil Coolers & Inspection of Thrust Bearing Pads and Inspection & Cleaning of Stator winding, NGT,UAT& LAPT cubicle.		
3	7	1-May-23	0:00	31-May-23	24:00:00	744:00:00						744:00:00	LC issued on Unit-7 tfor carrying out maintainance works of Thrust Bearing Oil Coolers & Inspection of Thrust Bearing Pads and Inspection & Cleaning of Stator winding, NGT,UAT& LAPT cubicle.		
4	3						9-May-23	9:44	10-May-23	19:50:00	34:06:00	34:06:00	To attend the complaint on compressor running for long time and CB-52 Trip Circuit - 1 & 2 Faulty alarm observed even though DC supply is ON		
5	1						16-May-23	22:02	16-May-23	23:18:00	1:16	1:16	On 16.05.2023 at 22:02, While Units 1,2,3,4,5,6,8. Units 1,3,5 & TPF-I are tripped & Bus-A dead due to Bus Bar Protection and CT Newtral wire		

													continuity missed
6	3						16-May-23	22:02	16-May-23	23:18:00	1:16	1:16	On 16.05.2023 at 22:02, While Units 1,2,3,4,5,6,8. Units 1,3,5 & TPF-I are tripped & Bus-A dead due to Bus Bar Protection and CT Neutral wire continuity missed
7	5						16-May-23	22:02	16-May-23	23:18:00	1:16	1:16	On 16.05.2023 at 22:02, While Units 1,2,3,4,5,6,8. Units 1,3,5 & TPF-I are tripped & Bus-A dead due to Bus Bar Protection and CT Neutral wire continuity missed
8	7	1-Jun-23	0:00	16-Jun-23	0:18:00	360:18:00						360:18:00	LC issued on Unit-7 for carrying out maintenance works of Thrust Bearing Oil Coolers & Inspection of Thrust Bearing Pads and Inspection & Cleaning of Stator winding, NGT, UAT& LAPT cubicle.
9	3						1-Jun-23	9:09	6-Jun-23	22:18:00	113:09:00	113:09:00	LC issued on Unit-3 for identification and Rectification of 95% Stator Earth Fault
10	4						3-Jun-23	6:10	3-Jun-23	13:37:00	7:27	7:27	LC issued on Unit-4 for R-Phase and B-Phase GT's coolers checked and recorded 70°C temperature on WTI and OTI. So LC taken for removing and cleaning of coolers.
11	1						13-Jun-23	22:14	14-Jun-23	9:42:00	11:28	11:28	Outage due to Oil overflow from OLU sump tank and Governor Oil sump tank's oil level low
12	1						14-Jun-23	9:42	14-Jun-23	16:10:00	6:28	6:28	LC issued on Unit-1 for Replacement of damaged cup seals of closing servomotor

13	1	19-Jun-23	9:03	30-Jun-23	24:00:00	278:57:00						278:57:00	LC issued on Unit-1 for annual maintenance works of Turbine and its auxiliaries by Mechanical Maintenance Division and for attending annual maintenance works, inspection and cleaning works of stator winding and replacement of stator air coolers by Electrical
14	1	1-Jul-23	0:00	31-Jul-23	24:00:00	744:00:00						744:00:00	LC issued on Unit-1 for annual maintenance works of Turbine and its auxiliaries by Mechanical Maintenance Division and for attending annual maintenance works, inspection and cleaning works of stator winding and replacement of stator air coolers by Electrical Maintenance Division
15	4						18-Jul-23	21:22	18-Jul-23	22:37:00	1:15	1:15	Outage due to unit got tripped on Bearing Temperature Very High alarm while unit is in service as Generator
16	5	20-Jul-23	18:35	21-Jul-23	21:34:00	26:59						26:59	LC issued on Unit-5 for arresting Oil leakage of Unit-5 Penstock Gate Hydraulic Hoist power pack
17	3	24-Jul-23	12:14	31-Jul-23	24:00:00	179:46:00						179:46:00	LC issued on Unit-3 for replacement of Penstock Intake Gate lifting links.
18	4						29-Jul-23	19:43	29-Jul-23	21:38:00	1:55:00	1:55:00	Outage due to sparks observed at carbon brushes (slipping area) while unit in service as Generator.
19	6	31-Jul-23	9:15	31-Jul-23	15:27:00	6:12:00						6:12:00	LC issued on Unit-5 on Unit-6 to attend the complaint on 189S1 Isolator, for alignment of Y-Phase

													contacts by adjusting Phase coupling mechanism linkage pipe
20	1	1-Aug-23	0:00	13-Aug-23	23:46:00	311:46:00						6:12:00	LC issued on Unit-1 for annual maintenance works of Turbine and its Auxilliries by Mechanical Division and for attending annual maintenance works, inspection and cleaning of stator winding and replacement of stator air coolers by Electrical Maintenance Division
21	3	1-Aug-23	0:00	10-Aug-23	18:44:00	234:44:00						234:44:00	LC issued on Unit-3 for replaceing of Penstock Intake Gates lifting links
22	2						22-Sep-23	23:14	23-Sep-23	12:15:00	13:01:00	234:44:00	Outage due to Unit-2 Pole Discrepancy complaint
23	2	30-Sep-23	9:50	30-Sep-23	24:00:00	14:10:00						14:10:00	LC issued on Unit-2 for arresting Vibrations.
24	2	1-Oct-23	0:00	31-Oct-23	24:00:00	744:00:00						744:00:00	LC issued on Unit-2 for arresting Machine Vibrations by Electrical Maintenance Division
25	1						19-Oct-23	6:46	19-Oct-23	11:10:00	4:24:00	4:24:00	Unit-1, Bridge-1 failed fan capacitor replaced with new one by A&C maintenance Sub Division
26	1						19-Oct-23	16:21	19-Oct-23	24:00:00	7:39:00	7:39:00	
27	1						20-Oct-23	0:00	20-Oct-23	10:15:00	10:15:00	10:15:00	
28	4	22-Oct-23	13:07	22-Oct-23	14:15:00	1:08:00						1:08:00	Unit-4 tripped due to GT R-Phase OLTC Bucholz trip
													Unit-5 tripped due to Rotor Earth

29	5	25-Oct-23	18:08	29-Oct-23	15:30:00	93:22:00						93:22:00	fault stage-II
30	2	1-Nov-23	0:00	30-Nov-23	24:00:00	720:00:00						720:00:00	LC issued on Unit-2 for arresting Machine Vibrations by Electrical Maintenance Division
31	4	1-Nov-23	9:07	1-Nov-23	18:33:00	9:26:00						9:26:00	LC issued on Unit-4 for alignment of 189S1 Isolator by ODYARD maintenance Sub-Division
32	4	2-Nov-23	8:48	2-Nov-23	15:49:00	7:01:00						7:01:00	LC issued on Unit-4 for alignment of 189S1 Isolator by ODYARD maintenance Sub-Division
33	8	1-Nov-23	9:07	1-Nov-23	18:27:00	9:20:00						9:20:00	LC issued on Unit-8 for alignment of 189S2 Isolator by ODYARD maintenance Sub-Division
34	5						21-Nov-23	16:50	21-Nov-23	18:45:00	1:55:00	1:55:00	Unit-5 checked GOP Oil level Switch at Turbine floor by A&C maintenance Sub Division

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Form 13: Sales

FY 2023-24													(MU)
Audited													
Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TSSPDCL (70.55%)	20.93	35.42	33.47	36.90	35.15	30.92	27.00	19.30	42.62	51.42	26.25	13.86	373.23
TSNPDCL (29.45%)	8.74	14.79	13.97	15.40	14.67	12.90	11.27	8.06	17.79	21.46	10.96	5.79	155.80
Total	29.67	50.21	47.44	52.30	49.82	43.82	38.27	27.36	60.41	72.88	37.21	19.64	529.04

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Form 15: Revenue Reconciliation

FY 2023-24
Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	30.49	51.37	48.54	53.37	50.84	44.84	39.14	28.02	61.58	73.43	38.92	20.31	540.85
8	Auxiliary Consumption (MU)	MU	0.82	1.16	1.10	1.07	1.01	1.02	0.87	0.66	1.17	0.55	1.70	0.66	11.79
9	Net Generation (MU)	MU	29.67	50.21	47.44	52.30	49.83	43.82	38.27	27.36	60.41	72.88	37.22	19.65	529.06
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Approved Fixed Charges	Rs. Crore	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	326.66
13	Fuel Surcharge	Rs./kWh	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Fixed Charges During Month	Rs. Crore	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	326.66
15	Energy Charges Amount	Rs. Crore	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Amount of Fuel Surcharge Adjustment	Rs. Crore	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Incentive Amount	Rs. Crore	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Revenue from sale of electricity	Rs. Crore	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	326.66
19	Other recoveries/adjustments														
-	Year end adjustment of fixed charges as per availability	Rs. Crore													0.00
-	Difference bill issued after MTR order	Rs. Crore													2.07
-	Water charges	Rs. Crore													
20	Total Revenue	Rs. Crore	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	27.22	328.73
21	Total Revenue as per Audited Accounts	Rs. Crore													

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 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	
15	Form 10	Operational parameters	
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	✓
18	Form 13	Sales	
19	Form 14	Revenue from Sale of Electricity	✓
20	Form 15	Revenue Reconciliation	
21	Form 16	Summary of true-up	

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Form 1: Summary Sheet**

Rs.in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	91.59	179.44	179.44	
2	Depreciation	Rs. Crore	Form 4	86.43	58.14	58.14	
3	Interest and finance charges on loan	Rs. Crore	Form 5	47.51	46.46	46.46	
4	Interest on Working Capital	Rs. Crore	Form 6	8.66	12.94	12.94	
5	Return on Equity	Rs. Crore	Form 7	202.47	223.58	223.58	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	1.48	1.48	
7	Annual Fixed Charges	Rs. Crore		436.66	519.08	519.08	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		436.66	519.08	519.08	

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Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

Rs.in Cr.

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	75.57	151.86	151.86
2	A&G Expenses	Form 2.2	7.42	13.88	13.88
3	R & M Expenses	Form 2.3	9.52	13.71	13.71
4	Total O&M Expenses		91.59	179.44	179.44

Note:

- 1 The projections for the Control Period to be supported by detailed computations

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Form 2.1: Employee Expenses

S.No.	Particulars	(Rs.in Cr.)
		FY 2023-24
		Apr-Mar
		Audited
1	Basic Salary	64.19
2	Dearness Allowance (DA)	5.23
3	House Rent Allowance	4.28
4	Conveyance Allowance	0.44
5	Leave Travel Allowance	0.00
6	Earned Leave Encashment	15.38
7	Other Allowances	8.36
8	Medical Reimbursement	2.76
9	Overtime Payment	0.00
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	2.50
13	VRS Expenses/Retrenchment Compensation	0.00
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	103.14
18	Terminal Benefits	0.00
18.1	Provident Fund Contribution	5.51
18.2	Provision for PF Fund	0.00
18.3	Pension Payments	0.00
18.4	Gratuity Payment	43.21
19	Unfunded past liabilities of pension & gratuity	0.00
20	Others	0.00
21	Gross Employee Expenses	151.86
22	Less: Expenses Capitalised	0.00
23	Net Employee Expenses	151.86

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Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	0.11
2	Insurance	0.02
3	Telephone & Postage, etc.	0.26
4	Legal charges & Audit fee	0.19
5	Professional, Consultancy, Technical fee	0.02
6	Conveyance & Travel	0.12
7	Electricity charges	1.97
8	Water charges	0.00
9	Security arrangements	5.68
10	Fees & subscription	0.03
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.05
14	Advertisements	0.06
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.11
19	Vehicle Hiring Expenses Truck / Delivery Van	1.18
20	Cost of services procured	0.00
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-sat, Internet and related charges	0.00
24	Training	0.08
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	3.99
29	Gross A &G Expenses	13.88
30	Less: Expenses Capitalised	
31	Net A &G Expenses	13.88

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Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	9.55
2	Buildings	0.00
3	Civil Works	2.84
4	Hydraulic Works	0.00
5	Lines & Cable Networks	0.97
6	Vehicles	0.01
7	Furniture & Fixtures	0.00
8	Office Equipment	0.34
9	Gross R&M Expenses	13.71
10	Gross Fixed Assets at beginning of year	114.21
11	R&M Expenses as % of GFA at beginning of year	

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Form 3: Summary of Capital Expenditure and Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year		8.50	8.50
3	Capitalisation during the year		8.50	8.50
4	Closing Capital Works in Progress	0.00	0.00	0.00

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Form 3.1: Statement of Additional Capitalisation after COD

Rs. in Cr.

S. No.	FY	Name of the package (BTG, BoP, Civil Works etc.)	Name of the work	Total estimated cost* (Rs. Crore)	Capital expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings, etc.)	Scope of work	Relevant Clause of the TSERC MYT Regulation, 2023 under which the capitalisation has been claimed	Justification
	FY 2023-24									
1			COMPUTERS				COMPUTERS			
2			OFFICE EQUIPMENT				OFFICE EQUIPMENT			
3					8.5	8.5				
	Total			0.00	8.50	8.50				

* Total estimated cost to be supported by documentary evidences like work orders, investment approvals etc.

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form 3.1 : Statement of Additional Capitalisaztion after COD (In Crores)

S.No.	FY : 2023-24	Name of the Package (BTG,BOP,CIVIL works Etc.,	Name of the Work	Total Estimated Cost* (Rs. Crore)	Capital Expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings Etc.,)	Scope of Work	Justification
FY (2023-24)									
1	2023-24	SLBHES	400 KV GIB of Main Transformer	8.43	8.43	8.43	Plant & Machinery	400 KV GIB of Main Transformer	As per Protection Audit Recommendations
2	2023-24	SLBHES	Fortigate Firegate Firewall 70F	0.07	0.07	0.07	Plant & Machinery	Fortigate Firegate Firewall 70F	
		Total (2023 - 24)		8.50	8.50	8.50			

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Form 3.2: Financing of Additional Capitalisation

Rs. In Cr.

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	8.50
2	Financing Details	
	Loan 1	
	Loan 2	
	Total Loan	0.00
3	Equity	
4	Internal Resources	8.50
5	Others (Please Specify)	
6	Total (2+3+4+5)	8.50

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Form 4: Fixed Assets & Depreciation

(Rs. Crore)

FY 2023-24													
S.No.	Asset Group	A/c Code	Rate of Depreciation	Gross fixed Assets				Provisions for depreciation				Net fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
				0.30	-	-	0.30	-	-	-	-	0.30	0.30
1	Land & Land Rights	1000	0	0.30	-	-	0.30	-	-	-	-	-	-
2	Land Deposits	1010		-	-	-	-	-	-	-	-	-	-
3	Buildings	1100	3.34%	434.68	-	-	434.68	281.66	6.07	-	287.73	153.03	146.95
4	Lines & Cable Network	1200	5.28%	0.00	-	-	-	0.00	-	-	-	-	-
5	Plant & Machinery	1300	5.28%	2,481.81	8.43	-	2,490.24	1,303.12	45.40	-	1,348.52	1,178.69	1,141.71
6	Capital Spares	1400	5.28%	9.09	-	-	9.09	2.16	0.33	-	2.49	6.93	6.60
7	Hydraulic Works	1500	5.28%	431.23	-	-	431.23	281.32	5.93	-	287.25	149.91	143.98
8	Other Civil Works	1600	3.34%	14.62	-	-	14.62	8.36	0.26	-	8.62	8.26	6.00
9	Vehicles	1700	9.50%	0.56	-	-	0.56	0.50	-	-	0.50	0.06	0.06
10	Furniture & Fixtures	1800	6.33%	0.81	-	-	0.81	0.36	0.04	-	0.40	0.44	0.41
11	Computers	1900	15%	1.05	0.03	-	1.08	0.74	0.05	-	0.80	0.30	0.28
12	Office Equipment	2100	6.33%	1.57	0.04	-	1.61	0.97	0.06	-	1.02	0.60	0.59
13	Intangible Assets	2200	15.00%	-	-	-	-	-	-	-	-	-	-
	Total		1.72%	3375.71	8.50	0.00	3384.21	1879.19	58.14	0.00	1937.33	1496.52	1446.88

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Form B: Interest and finance charges on loan

A. Normative Loan

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan		2363.00	2363.00
2	Cumulative Repayment till the year		1879.19	1879.19
3	Opening Balance of Net Normative Loan	0.00	483.81	483.81
4	Less: Reduction of Normative Loan due to retirement or replacement of assets			
5	Addition of Normative Loan due to capitalisation during the year ¹		5.95	5.95
6	Repayment of Normative loan during the year	88.43	58.14	58.14
7	Closing Balance of Net Normative Loan			
8	Closing Balance of Gross Normative Loan			
9	Average Balance of Net Normative Loan		467.71	467.71
10	Weighted average Rate of Interest on actual Loans (%)		10.15%	10.15%
11	Interest	0.00	47.46	47.46
12	Finance charges			
13	Total Interest & Finance charges			

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

Rs.in Cr.

S. No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Loan 1	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
2	Loan 2	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
		
	Total	
	Opening Balance of Loan	0.00
	Addition of Loan during the year	0.00
	Loan Repayment during the year	0.00
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00%
	Interest	0.00
	Finance charges	0.00
	Total Interest & Finance charges	0.00

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Form 6: Interest on working capital

Rs.in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	7.63	14.95	14.95
5	Maintenance spares		26.92	26.92
6	Receivables ¹	53.83	86.51	86.51
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	61.47	128.38	128.38
9	Interest rate		10.08%	10.08%
10	Interest on working capital	8.66	12.94	12.94

Note:

1).In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

**TGGENCO
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Form 7: Return on Equity**

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year		1012.713	1012.713
2	Capitalisation during the year		8.50	8.50
3	Equity portion of capitalisation during the year	0.00	2.55	2.55
4	Reduction in Equity Capital on account of retirement / replacement of assets			
5	Regulatory Equity at the end of the year	0.00	1015.26	1015.26
	Rate of Return on Equity			
6	Base rate of Return on Equity	15.50%	16.50%	16.50%
7	Effective Income Tax rate	17.78%	25.17%	25.17%
8	Rate of Return on Equity	18.85%	22.05%	22.05%
	Return on Equity Computation			
9	Return on Regulatory Equity at the beginning of the year	0.00	223.30	223.30
10	Return on Regulatory Equity addition during the year	0.00	0.28	0.28
11	Total Return on Equity	202.47	223.58	223.58

Note:

- 1). In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

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Form 8: Non-Tariff Income

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.08	0.08
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.18	0.18
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.02	0.02
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.07	0.07
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.06	0.06
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.35	0.35
14	OTHER RECEIPTS FROM CONTRACTORS		0.03	0.03
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.13	0.13
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.01	0.01
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		0.07	0.07
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.02	0.02
20	SALE OF TENDER SPECIFICATIONS		0.01	0.01
21	VENDOR REGISTRATION FEE		0.01	0.01
22	WATER CHARGES		0.45	0.45
	Total	0.00	1.48	1.48

TG GENCO
SRISAILAM LEFT BANK HYDRO ELECTRIC STATION
Form 9: Planned & Forced Outages

S.No.	Particulars	Current Year '2023-24'		
		Apr-Sep	Oct-Mar	Apr - Mar
		Actual	Estimated	Estimated
1	Unit 1 / Station 1			
A.	Planned Outages			
	No of days of outage	54 Days	40 Days	30 Days
	Period of Outage	01.06.2023(06:00) TO 24.07.2023(10:23)	Feb-2024 14.03.2024 to 23.03.2024	Feb-2024 14.03.2024 to 23.03.2024
	Reasons for Outage	HRT Works, For Protection relays Testing.	DCS panels replacement, Overhaul of 400KV GIS Breakers	DCS panels replacement, Overhaul of 400KV GIS Breakers
B.	Forced Outages	--	--	--
	No of days of outage	--	--	--
	Period of Outage	--	--	--
	Reasons for Outage	--	--	--
2	Unit 2/ Station 1			
A.	Planned Outages			
	No of days of outage	54 Days	37 Days	37 Days
	Period of Outage	01.06.2023(06:00) TO 24.07.2023(10:23)	March-2024 25.03.2024 to 31.03.2024	March-2024 25.03.2024 to 31.03.2024

	Reasons for Outage	HRT Works, For Protection relays Testing	DCS panels replacement, Overhaul of 400KV GIS Breakers	DCS panels replacement, Overhaul of 400KV GIS Breakers
B.	Forced Outages	--	--	--
	No of days of outage	--	--	--
	Period of Outage	--	--	--
	Reasons for Outage	--	--	--
3	Unit 3 / Station 1			
A.	Planned Outages			
	No of days of outage	54 Days	--	--
	Period of Outage	01.06.2023(06:00) TO 24.07.2023(10:23)	--	--
	Reasons for Outage	HRT Works, For Protection relays Testing	--	--
B.	Forced Outages	--	--	--
	No of days of outage	--	--	--
	Period of Outage	--	--	--
	Reasons for Outage	--	--	--
4	Unit 4 / Station 1			
A.	Planned Outages			
	No of days of outage	--	10 Days	10 Days

	Period of Outage	--	04.03.2024 to 13.03.2024	04.03.2024 to 13.03.2024
	Reasons for Outage	--	Overhaul of 400KV GIS Breakers	Overhaul of 400KV GIS Breakers
		--		
B.	Forced Outages	--	--	--
	No of days of outage	105 Days	--	--
	Period of Outage	01.04.2023(00:00)to 31.05.2023(24:00) 17.08.2023(00:05)to 31.09.2023(24:00)	--	--
	Reasons for Outage	Restoration works due to fire accident, Rectification of fault on stator and rotor	--	--
5	Unit 5 / Station 1			
A.	Planned Outages			
	No of days of outage	54 Days	--	--
	Period of Outage	01.06.2023(06:00) TO 24.07.2023(10:23)	--	--
	Reasons for Outage	HRT Works, For Protection relays Testing	--	--

B.	Forced Outages	--	--	--
	No of days of outage	--	--	--
	Period of Outage	--	--	--
	Reasons for Outage	--	--	--
6	Unit 6 / Station 1			
A.	Planned Outages			
	No of days of outage	54 Days	--	--
	Period of Outage	01.06.2023(06:00) TO 24.07.2023(10:23)	--	--
	Reasons for Outage	HRT Works, For Protection relays Testing	--	--
B.	Forced Outages	--	--	--
	No of days of outage	--	--	--
	Period of Outage	--	--	--
	Reasons for Outage	--	--	--

Note: 1. Purchase Order was placed to replace all DCS panels at SLBHES. The new panels are at drawing approval
2. Unit #2 & 6 Replacement of damaged pump turbine shaft sleeve and shaft seal packing work will be taken up when Nagarjuna sagar reservoir level reaches to MDDL.

TQENCO
SLBHE
Form 13: Sales

FY 2023-24

Audited

(ML)

Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TSSPDCL (70.64%)	-0.12	-0.44	-0.48	-0.38	98.48	22.17	64.76	12.19	20.78	6.78	0.26	-0.44	213.48
TSMPOCL (29.48%)	-0.05	-0.19	-0.19	-0.14	41.10	9.28	22.85	6.07	8.67	2.82	0.11	-0.19	89.12
Total	-0.17	-0.63	-0.66	-0.52	139.58	31.45	87.61	18.26	29.45	9.60	0.37	-0.63	302.60

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SLBHES

Form 15: Revenue Reconciliation

FY 2023-24

Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	0.40	0.00	0.00	0.13	140.89	32.20	78.72	18.00	30.26	10.24	0.98	0.00	311.82
8	Auxiliary Consumption (MU)	MU	0.58	0.63	0.65	0.62	1.34	0.77	1.12	0.77	0.83	0.65	0.61	0.65	9.22
9	Net Generation (MU)	MU	-0.18	-0.63	-0.65	-0.49	139.55	31.43	77.60	17.23	29.43	9.59	0.37	-0.65	302.60
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	436.67
13	Fuel Surcharge	Rs./kWh	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
14	Fixed Charges During Month	Rs. Crore	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	436.67
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	436.67
19	Other recoveries/adjustments														
-	Year end adjustment of fixed charges as per availability	Rs. Crore													0.00
-	Difference bill issued after MTR order	Rs. Crore													
-	Water charges	Rs. Crore													1.16
20	Total Revenue	Rs. Crore	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	36.39	437.83
21	Total Revenue as per Audited Accounts	Rs. Crore													

<TGGENCO>
 <SMALL HYDEL>
 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	✓
15	Form 10	Operational parameters	
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	
18	Form 13	Sales	✓
19	Form 14	Revenue from Sale of Electricity	
20	Form 15	Revenue Reconciliation	✓
21	Form 16	Summary of true-up	

**TGGENCO
SMALL HYDEL
Form 1: Summary Sheet**

Rs.in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	39.31	49.68	49.68	
2	Depreciation	Rs. Crore	Form 4	3.95	1.03	1.03	
3	Interest and finance charges on loan	Rs. Crore	Form 5	0.37	0.00	0.00	
4	Interest on Working Capital	Rs. Crore	Form 6	1.66	2.19	2.19	
5	Return on Equity	Rs. Crore	Form 7	7.81	8.06	8.06	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	0.12	0.12	
7	Annual Fixed Charges	Rs. Crore		53.10	60.84	60.84	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		53.10	60.84	60.84	

TGGENCO
SMALL HYDEL
Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	36.79	45.67	45.67
2	A&G Expenses	Form 2.2	0.90	34	34
3	R & M Expenses	Form 2.3	2.02	1.67	1.67
4	Total O&M Expenses		39.71	49.68	49.68

Note:

- 1 The projections for the Control Period to be supported by detailed computations

TGGENCO
SMALL HYDEL
Form 2.1: Employee Expenses

S.No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Basic Salary	24.38
2	Dearness Allowance (DA)	1.97
3	House Rent Allowance	1.74
4	Conveyance Allowance	0.22
5	Leave Travel Allowance	0.00
6	Earned Leave Encashment	4.76
7	Other Allowances	5.01
8	Medical Reimbursement	0.08
9	Overtime Payment	0.00
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	0.36
13	VRS Expenses/Retrenchment Compensation	0.00
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	38.52
18	Terminal Benefits	0.00
18.1	Provident Fund Contribution	2.35
18.2	Provision for PF Fund	0.00
18.3	Pension Payments	0.00
18.4	Gratuity Payment	5.80
19	Unfunded past liabilities of pension & gratuity	0.00
20	Others	0.00
21	Gross Employee Expenses	46.67
22	Less: Expenses Capitalised	0.00
23	Net Employee Expenses	46.67

**TGGENCO
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Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	0.07
2	Insurance	0.00
3	Telephone & Postage, etc.	0.02
4	Legal charges & Audit fee	0.01
5	Professional, Consultancy, Technical fee	0.00
6	Conveyance & Travel	0.03
7	Electricity charges	0.14
8	Water charges	0.00
9	Security arrangements	0.54
10	Fees & subscription	0.00
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.00
14	Advertisements	0.00
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.01
19	Vehicle Hiring Expenses Truck / Delivery Van	0.36
20	Cost of services procured	0.00
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-sat, Internet and related charges	0.00
24	Training	0.00
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	0.14
29	Gross A & G Expenses	1.34
30	Less: Expenses Capitalised	
31	Net A & G Expenses	1.34

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SMALL HYDEL
Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	0.78
2	Buildings	0.00
3	Civil Works	0.67
4	Hydraulic Works	0.04
5	Lines & Cable Networks	0.14
6	Vehicles	0.00
7	Furniture & Fixtures	0.00
8	Office Equipment	0.05
9	Gross R&M Expenses	1.67
10	Gross Fixed Assets at beginning of year	121.89
11	R&M Expenses as % of GFA at beginning of year	1.37%

**TGOENCO
SMALL HYDEL**

Form 3: Summary of Capital Expenditure and Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year		0.05	0.05
3	Capitalisation during the year		0.05	0.05
4	Closing Capital Works in Progress	0.00	0.00	0.00

Abstract

S. No.	FY	Name of the package (STG, B&F, Civil Works etc.)	Name of the work	Total estimated cost (Rs. Crores)	Capital expenditure during the year (Rs. Crores)	Capitalization during the year (Rs. Crores)	Asset group under which the capitalization has been accounted (Land, Building, etc.)	Scope of work	Relevant Clause of the TIERIC NYT Regulation, 2013 under which the capitalization has been claimed	Justification
	FY 2023-24									
1			COMPUTERS				COMPUTERS			
2			OFFICE EQUIPMENT				OFFICE EQUIPMENT			
3					0.05	0.05				
	Total			0.08	0.06	0.06				

^a Total estimated cost to be supported by documentary evidenced and work orders, installation approvals etc.

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SMALL HYDEL**

Form 3.2: Financing of Additional Capitalisation

Rs.in Cr.

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	0.05
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	0.00
3	Equity	
4	Internal Resources	0.05
5	Others (Please Specify)	
6	Total (2+3+4+5)	0.05

TUGENOO
SMALL HYDEL
Form 4: Fixed Assets & Depreciation

(Rs. Crores)

FY 2023-24													
S.No.	Asset Group	A/c Code	Rate of Depreciation	Gross Fixed Assets				Provisions for depreciation				Net Fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
												0.28	0.28
1	Land & Land Rights	1000	0	0.28	-	-	0.28	-	-	-	-	1.92	1.92
2	Land Deposits	1010		1.92	-	-	1.92	-	-	-	-	2.54	2.25
3	Buildings	1100	3.34%	11.79	-	-	11.79	0.28	0.28	-	8.54	0.11	0.10
4	Lines & Cable Network	1200	5.28%	0.52	-	-	0.52	0.41	0.01	-	0.42	16.61	16.42
5	Plant & Machinery	1300	5.28%	84.89	-	-	84.89	68.37	0.19	-	68.57	-	-
6	Capital Spares	1400	5.28%	-	-	-	-	-	-	-	-	-	-
7	Hydraulic Works	1500	5.28%	11.78	-	-	11.78	7.29	0.33	-	7.62	4.48	4.18
8	Other Civil Works	1600	3.94%	9.70	-	-	9.70	0.28	0.18	-	0.43	3.44	3.27
9	Vehicles	1700	9.50%	0.21	-	-	0.21	0.19	-	-	0.19	0.02	0.02
10	Furniture & Fixtures	1800	8.33%	0.45	0.05	-	0.51	0.28	0.02	-	0.30	0.16	0.21
11	Computers	1900	15%	0.10	-	-	0.10	0.08	0.00	-	0.09	0.02	0.01
12	Office Equipment	2100	6.33%	0.18	-	-	0.18	0.03	0.01	-	0.04	0.13	0.12
13	Intangible Assets	2200	15.00%	-	-	-	-	-	-	-	-	-	-
	Total		8.84%	121.80	0.05	0.00	121.84	82.17	1.03	0.00	83.20	20.71	20.59

**TGGENCO
SMALL HYDEL**

Form 5: Interest and finance charges on loan

A. Normative Loan

Rs.in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan		85.32	85.32
2	Cumulative Repayment till the year		92.17	92.17
3	Opening Balance of Net Normative Loan	0.00	0.00	0.00
4	Less: Reduction of Normative Loan due to retirement or replacement of assets			
5	Addition of Normative Loan due to capitalisation during the year ¹		0.04	0.04
6	Repayment of Normative loan during the year	3.95	1.03	1.03
7	Closing Balance of Net Normative Loan	-3.95	0.00	0.00
8	Closing Balance of Gross Normative Loan	-3.95	84.33	84.33
9	Average Balance of Net Normative Loan	-1.98	0.00	0.00
10	Weighted average Rate of Interest on actual Loans (%)		10.15%	10.15%
11	Interest	0.00	0.00	0.00
12	Finance charges			
13	Total Interest & Finance charges	0.37	0.00	0.00

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

Rs.In Cr.

S. No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Loan 1	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
2	Loan 2	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
		
	Total	
	Opening Balance of Loan	0.00
	Addition of Loan during the year	0.00
	Loan Repayment during the year	0.00
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00%
	Interest	0.00
	Finance charges	0.00
	Total Interest & Finance charges	0.00

**TOGENCO
SMALL HYDEL**
Form 6: Interest on working capital

Rs.In Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	3.28	4.14	4.14
5	Maintenance spares		7.45	7.45
6	Receivables ¹	8.55	10.14	10.14
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	9.32	11.73	11.73
9	Interest rate		10.08%	10.08%
10	Interest on working capital			

Note:

1). In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

**TGGENCO
SMALL HYDEL
Form 7: Return on Equity**

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year		36.567	36.567
2	Capitalisation during the year		0.05	0.05
3	Equity portion of capitalisation during the year	0.00	0.02	0.02
4	Reduction in Equity Capital on account of retirement / replacement of assets			
5	Regulatory Equity at the end of the year	0.00	36.58	36.58
	Rate of Return on Equity			
6	Base rate of Return on Equity	15.50%	16.50%	16.50%
7	Effective Income Tax rate	17.78%	25.17%	25.17%
8	Rate of Return on Equity	18.85%	22.05%	22.05%
	Return on Equity Computation			
9	Return on Regulatory Equity at the beginning of the year	0.00	8.06	8.06
10	Return on Regulatory Equity addition during the year	0.00	0.00	0.00
11	Total Return on Equity	7.81	8.06	8.06

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

**TGGENCO
SMALL HYDEL
Form 8: Non-Tariff Income**

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.02	0.02
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.04	0.04
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.00	0.00
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.02	0.02
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.00	0.00
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.02	0.02
14	OTHER RECEIPTS FROM CONTRACTORS		-	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.00	0.00
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.00	0.00
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		0.01	0.01
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.00	0.00
20	SALE OF TENDER SPECIFICATIONS		0.00	0.00
21	VENDOR REGISTRATION FEE		0.00	0.00
22	WATER CHARGES		-	
	Total	0.00	0.12	0.12

TGGENCO
SMALL HYDEL
Form 9: Planned & Forced Outages

S.No.	Particulars	FY 2023-24
		April-March
		Actual
1	Unit 1 / Station 1	
A.	Planned Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
		Enclosed as Separate Annexure
B.	Forced Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
2	Unit 2 / Station 2	

Note:

Details of outages should be submitted for each Unit of each station separately

TGGENCO

SHES/Singur

Form 9: Planned & Forced Outages

S.No	Particulars	2023-24 Apr-Sep Actual	2023-24 Oct-Mar Estimated	2023-24 Apr-Mar Estimated
1	Unit-I			
A	Planned Outages	Nill	Nill	Nill
	No of Days of Outage			
	Period of Outage			
	Reasons for Outage			
B	Forced Outages			
	No of Days of Outage	Nill	Nill	Nill
	Period of Outage			
	Reasons for Outage			
1	Unit-II			
A	Planned Outages	Nill	Nill	Nill
	No of Days of Outage			
	Period of Outage			
	Reasons for Outage			
B	Forced Outages	Nill	Nill	Nill
	No of Days of Outage			
	Period of Outage			
	Reasons for Outage			

TGGENCO
HPS, Nizamsagar
Form 9: Planned & Forced Outages
NIZAMSAGAR HYDRO ELECTRIC STATION

S.No.	Particulars	Current Year 2023-24		
		Apr-Sep	Oct-Mar	Apr - Mar
		Actual	Estimated	Estimated
1	Unit 1 / Station 1			
A.	Planned Outages			
	No of days of outage	183 days	182 days	365 days
	Period of Outage	01.04.2023 to 30.09.2023	01.10.2023 to 31.03.2024	01.01.2023 to 31.03.2023
	Reasons for Outage			
B.	Forced Outages			
	No of days of outage			
	Period of Outage			
	Reasons for Outage			
2	Unit 2 / Station 2			
A.	Planned Outages			
	No of days of outage	183 days	182 days	365 days
	Period of Outage	01.04.2023 to 30.09.2023	01.10.2023 to 31.03.2024	01.01.2023 to 31.03.2023
	Reasons for Outage			
B.	Forced Outages			
	No of days of outage			
	Period of Outage			
	Reasons for Outage			

Details of outages should be submitted for each Unit of each station separately

TGGENCO
SMALL HYDEL
Form 13: Sales

FY 2023-24

Audited

(MU)

Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TSSPDCL (70.55%)	3.03	-0.06	-0.06	1.93	8.23	11.39	10.48	1.28	1.50	4.59	4.95	5.81	53.04
TSNPDCL (29.45%)	1.26	-0.03	-0.03	0.80	3.44	4.75	4.37	0.54	0.62	1.91	2.06	2.42	22.14
Total	4.29	-0.09	-0.09	2.73	11.67	16.14	14.85	1.82	2.12	6.50	7.01	8.23	75.18

**TGGENCO
SMALL HYDEL
Form 15: Revenue Reconciliation**

FY 2023-24

Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	4.47	0.00	0.00	2.87	12.08	16.76	15.36	1.94	2.25	6.77	7.27	8.51	78.28
8	Auxiliary Consumption (MU)	MU	0.18	0.09	0.09	0.15	0.41	0.61	0.51	0.12	0.13	0.27	0.26	0.29	3.11
9	Net Generation (MU)	MU	4.29	-0.09	-0.09	2.72	11.67	16.15	14.85	1.82	2.12	6.50	7.01	8.22	75.17
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	53.08
13	Fuel Surcharge	Rs./kWh													
14	Fixed Charges During Month	Rs. Crore	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	53.08
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	53.08
19	Other recoveries/adjustments														
-	Year end adjustment of fixed charges as per availability	Rs. Crore													-3.76
-	Difference bill issued after MTR order	Rs. Crore													
-	Water charges	Rs. Crore													0.00
20	Total Revenue	Rs. Crore	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	4.42	49.32
21	Total Revenue as per Audited Accounts	Rs. Crore													

<TGGENCO>
 <MINI HYDEL>
 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	✓
15	Form 10	Operational parameters	
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	
18	Form 13	Sales	✓
19	Form 14	Revenue from Sale of Electricity	
20	Form 15	Revenue Reconciliation	✓
21	Form 16	Summary of true-up	

**TGGENCO
MINI HYDEL
Form 1: Summary Sheet**

Rs. in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	6.64	8.42	8.42	
2	Depreciation	Rs. Crore	Form 4	0.90	0.34	0.34	
3	Interest and finance charges on loan	Rs. Crore	Form 5	0.00	0.10	0.10	
4	Interest on Working Capital	Rs. Crore	Form 6	0.29	0.39	0.39	
5	Return on Equity	Rs. Crore	Form 7	1.76	1.94	1.94	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	0.02	0.02	
7	Annual Fixed Charges	Rs. Crore		9.59	11.17	11.17	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		9.59	11.17	11.17	

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Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

S. No.	Particulars	Reference	FY 2023-24			Rs. in Cr.
			MYT/Tariff Order	Apr-Mar	True-Up requirement	
			Approved	Audited	Claimed	
1	Employee Expenses	Form 2.1				
2	A&G Expenses	Form 2.2	8.24	8.24	8.24	8.24
3	R & M Expenses	Form 2.3	0.32	0.23	0.23	0.23
4	Total O&M Expenses		8.56	8.47	8.47	8.47

Note:

- The projections for the Control Period to be supported by detailed computations

TGGENCO
MINI HYDEL
Form 2.1: Employee Expenses

S.No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Basic Salary	
2	Dearness Allowance (DA)	4.14
3	House Rent Allowance	0.33
4	Conveyance Allowance	0.29
5	Leave Travel Allowance	0.04
6	Earned Leave Encashment	0.00
7	Other Allowances	0.81
8	Medical Reimbursement	0.85
9	Overtime Payment	0.01
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	0.00
13	VRS Expenses/Retrenchment Compensation	0.06
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	0.00
18	Terminal Benefits	6.53
18.1	Provident Fund Contribution	0.00
18.2	Provision for PF Fund	0.40
18.3	Pension Payments	0.00
18.4	Gratuity Payment	0.00
19	Unfunded past liabilities of pension & gratuity	0.98
20	Others	0.00
21	Gross Employee Expenses	0.00
22	Less: Expenses Capitalised	7.91
23	Net Employee Expenses	0.00
		7.91

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MINI HYDEL
Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	
2	Insurance	0.01
3	Telephone & Postage, etc.	0.00
4	Legal charges & Audit fee	0.00
5	Professional, Consultancy, Technical fee	0.00
6	Conveyance & Travel	0.00
7	Electricity charges	0.00
8	Water charges	0.02
9	Security arrangements	0.00
10	Fees & subscription	0.09
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.00
14	Advertisements	0.00
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.00
19	Vehicle Hiring Expenses Truck / Delivery Van	0.00
20	Cost of services procured	0.06
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-sat, Internet and related charges	0.00
24	Training	0.00
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	0.00
29	Gross A &G Expenses	0.02
30	Less: Expenses Capitalised	0.23
31	Net A &G Expenses	0.23

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MINI HYDEL
Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	
2	Buildings	0.13
3	Civil Works	0.00
4	Hydraulic Works	0.11
5	Lines & Cable Networks	0.01
6	Vehicles	0.02
7	Furniture & Fixtures	0.00
8	Office Equipment	0.00
9	Gross R&M Expenses	0.01
		0.28
10	Gross Fixed Assets at beginning of year	31.23
11	R&M Expenses as % of GFA at beginning of year	0.91%

**TGGENCO
MINI HYDEL**

Form 3: Summary of Capital Expenditure and Capitalisation

S. No.	Particulars	FY 2023-24			Rs.In Cr.
		MYT/Tariff Order	Apr-Mar	True-Up requirement	
		Approved	Audited	Claimed	
1	Opening Capital Works in Progress				
2	Capital Expenditure during the year				
3	Capitalisation during the year		0.04	0.04	
4	Closing Capital Works in Progress		0.04	0.04	

TONGPOO
Mini Hydro
Form 3.1: Statement of Additional Capitalization after GDO

S. No.	FY	Name of the package (BTG, BOP, Civil Works etc.)	Name of the work	Total estimated cost* (Rs. Crore)	Capital expenditure during the year (Rs. Crore)	Capitalization during the year (Rs. Crore)	Asset group under which the capitalization has been accounted (Land, Buildings, etc.)	Scope of work	Relevant Clause of the TSERC MYT Regulation, 2023 under which the capitalization has been claimed	Rs. in Cr.
1	FY 2023-24									
2			COMPUTERS							
3			OFFICE EQUIPMENT				COMPUTERS			
							OFFICE EQUIPMENT			
	Total			21.15	0.04	0.04				

* Total estimated cost to be supported by documentary evidences like work orders, investment approvals etc.

Mini Hydel									
form 3.1 : Statement of Additional Capitalisaztion after COD (In Crores)									
S.No.	F.Y : 2023-24	Name of the Package (BTG,BOP,CIVIL works Etc.,	Name of the Work	Total Estimated Cost* (Rs. Crore)	Capital Expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings Etc.,)	Scope of Work	Justification
FY (2023-24)									
1	2023-24	Mini Hydel	Bolmetric Devise	0.01	0.01	0.01	Computers	Bolmetric Devise	
2	2023-24	Mini Hydel	Firewall Fortigate	0.03	0.03	0.03	Plant & Machinery	Generator & Transformer Relay Protection Panels	
Total (2023 - 24)				0.04	0.04	0.04			

**TGGENCO
MINI HYDEL**

Form 3.2: Financing of Additional Capitalisation

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
1	Additional capitalisation	Actual
		0.04
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	
		0.00
3	Equity	
4	Internal Resources	
5	Others (Please Specify)	0.04
6	Total (2+3+4+5)	
		0.04

TGGENCO
MINI HYDEL
Form 4: Fixed Assets & Depreciation

Form 4: Fixed Assets & Depreciation															
S.No.	Asset Group	A/c Code	Rate of Depreciation	FY 2023-24										(Rs. Crore)	
				Gross fixed Assets				Provisions for depreciation				Net fixed Assets			
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year		
1	Land & Land Rights	1000	0	-	-	-	-	-	-	-	-	-	-	-	
2	Land Deposits	1010		-	-	-	-	-	-	-	-	-	-	-	
3	Buildings	1100	3.34%	3.30	-	-	-	-	-	-	-	-	-	-	
4	Lines & Cable Network	1200	5.28%	0.63	-	-	3.30	1.99	0.05	-	-	-	-	-	
5	Plant & Machinery	1300	5.28%	19.99	-	-	0.63	0.56	-	-	-	2.03	1.32	1.27	
6	Capital Spares	1400	5.28%	-	-	-	19.99	14.39	0.08	-	-	0.56	0.06	0.06	
7	Hydraulic Works	1500	5.28%	5.30	-	-	-	-	-	-	-	14.47	5.60	5.52	
8	Other Civil Works	1600	3.34%	1.23	-	-	5.30	2.88	0.14	-	-	-	-	-	
9	Vehicles	1700	9.50%	-	-	-	1.23	0.83	0.02	-	-	3.02	2.42	2.29	
10	Furniture& Fixtures	1800	6.33%	0.23	-	-	-	-	-	-	-	0.86	0.40	0.37	
11	Computers	1900	15%	0.44	0.03	-	0.23	0.09	0.01	-	-	-	-	-	
12	Office Equipment	2100	6.33%	0.10	0.01	-	0.47	0.16	0.03	-	-	0.10	0.15	0.13	
13	Intangible Assets	2200	15.00%	-	-	-	0.11	0.03	0.01	-	-	0.19	0.28	0.28	
	Total		1.09%	31.23	0.04	0.00	31.27	20.92	0.34	0.00	-	0.03	0.08	0.08	

**TGGENCO
MINI HYDEL**

Form 5: Interest and finance charges on loan

A. Normative Loan

S. No.	Particulars	Rs. in Cr.		
		FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan			
2	Cumulative Repayment till the year		21.86	21.86
3	Opening Balance of Net Normative Loan		20.92	20.92
4	Less: Reduction of Normative Loan due to retirement or replacement of assets	0.00	0.94	0.94
5	Addition of Normative Loan due to capitalisation during the year ¹			
6	Repayment of Normative loan during the year		0.03	0.03
7	Closing Balance of Net Normative Loan	0.90	0.34	0.34
8	Closing Balance of Gross Normative Loan	-0.90	0.63	0.63
9	Average Balance of Net Normative Loan	-0.90	21.55	21.55
10	Weighted average Rate of Interest on actual Loans (%)	-0.45	0.78	0.78
11	Interest		12.50%	12.50%
12	Finance charges	0.00	0.10	0.10
13	Total Interest & Finance charges	0.00	0.10	0.10

Note:

¹ In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar
		Audited
1	Loan 1	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00
	Interest	
	Finance charges	0.00
	Total Interest & Finance charges	
2	Loan 2	0.00
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00
	Interest	
	Finance charges	0.00
	Total Interest & Finance charges	
		0.00
	Total	
	Opening Balance of Loan	
	Addition of Loan during the year	0.00
	Loan Repayment during the year	0.00
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00
	Interest	0.00%
	Finance charges	0.00
	Total Interest & Finance charges	0.00
		0.00

TGOENCO
MINI HYDEL
Form 8: Interest on working capital

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses			
5	Maintenance spares	0.55	0.70	0.70
6	Receivables ¹		1.26	1.26
	Less:	1.18	1.86	1.86
7	Payables for Fuels ²			
8	Total Working Capital requirement	1.74	3.63	3.63
9	Interest rate		10.08%	10.08%
10	Interest on working capital	0.28	2.39	2.39

Note:

1). In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

**TGGENCO
MINI HYDEL
Form 7: Return on Equity**

S. No.	Particulars	Rs. in Cr.		
		FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year			
2	Capitalisation during the year		9.369	9.369
3	Equity portion of capitalisation during the year		0.04	0.04
4	Reduction in Equity Capital on account of retirement / replacement of assets	0.00	0.01	0.01
5	Regulatory Equity at the end of the year			
	Rate of Return on Equity	0.00	9.38	9.38
6	Base rate of Return on Equity			
7	Effective Income Tax rate	15.50%	15.50%	15.50%
8	Rate of Return on Equity	17.78%	25.17%	25.17%
	Return on Equity Computation	18.85%	20.71%	20.71%
9	Return on Regulatory Equity at the beginning of the year			
10	Return on Regulatory Equity addition during the year	0.00	1.94	1.94
11	Total Return on Equity	0.00	0.00	0.00
		1.76	1.94	1.94

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

**TGGENCO
MINI HYDEL
Form 8: Non-Tariff Income**

S. No.	Particulars	Rs. in Cr.		
		FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES			
2	INCOME FROM SALE OF ASH		0.00	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		-	0.00
5	INTEREST INCOME ON EMPLOYEES - Ind AS		0.01	0.01
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		-	0.00
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.00	0.00
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.00	0.00
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.00	0.00
14	OTHER RECEIPTS FROM CONTRACTORS		0.00	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		-	0.00
17	PENALTIES RECOVERED FROM CONTRACTORS		0.00	0.00
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS	-	0.00	0.00
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.00	0.00
20	SALE OF TENDER SPECIFICATIONS		0.00	0.00
21	VENDOR REGISTRATION FEE		0.00	0.00
22	WATER CHARGES		0.00	0.00
			-	0.00
	Total	0.00	0.02	0.02

<TSGENCO>
<Mini Hydel Station/Peddapalli>
Form 9: Planned & Forced Outages

S.No.	Particulars			
		Apr-Sep	Oct-Mar	Apr - Mar
		Actual 2023-24	Estimated 2023-24	Estimated 2023-24
1	Unit 1 / Station 1 MHS/Peddapalli (unit-I to 23)			
A.	Planned Outages			
	No of days of outage			
	Period of Outage			
	Reasons for Outage			
B.	Forced Outages			
B. (1)	10th mile unit-III			
	No of days of outage			
	Period of Outage			
	Reasons for Outage			
B. (2)	19th mile unit-III			
	No of days of outage			
	Period of Outage			
	Reasons for Outage			
B(3)	6th & 7th mile Unit-I&II			
	No of days of outage	6th & 7th mile 08.08.2023 on wards (143 days till to date)		
	Period of Outage	6th & 7th mile 08.08.2023 on wards		
	Reasons for Outage	1) 1.6 MVA Power transformer failed due to R-phase winding burned out at 6th mile & 7th mile power transformers at Mini hydel Stations Peddapalli		
B(4)	9th mile unit-I			
	No of days of outage	9th mile unit-I 08.08.2023 on wards (143 days till to date)		
	Period of Outage	9th mile unit-I 08.08.2023 on wards		
	Reasons for Outage	Stubshaft, sleeves are wornout at 9th mile of unit-I at Mini Hydel Station. Peddapalli		

FY 2023-24

Audited

TGGENCO
MNH HYDEL
Form 13: Sales

Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TSPDCL (70.88%)	0.81	-0.01	-0.02	-0.01	0.16	0.24	0.43	0.14	-0.01	0.28	0.14	0.07	1.98
TSPDCL (29.45%)	0.21	-0.01	-0.01	-0.01	0.06	0.10	0.18	0.06	-0.01	0.11	0.06	0.03	0.78
Total	1.02	-0.02	-0.03	-0.02	0.22	0.34	0.61	0.21	-0.02	0.39	0.19	0.10	2.76

FY 2023-24
Audited

TGGENCO
MINI HYDEL
Form 15: Revenue Reconciliation

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU													
8	Auxiliary Consumption (MU)	MU	0.81	0.00	0.00	0.00	0.30	0.38	0.66	0.24	0.00	0.41	0.22	0.12	3.14
9	Net Generation (MU)	MU	0.08	0.02	0.03	0.02	0.04	0.05	0.05	0.03	0.02	0.05	0.03	0.03	0.45
10	Generation above target PLF (MU)	MU	0.73	-0.02	-0.03	-0.02	0.26	0.33	0.61	0.21	-0.02	0.36	0.19	0.09	2.69
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	9.59
13	Fuel Surcharge	Rs. Crore	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
14	Fixed Charges During Month	Rs. Crore	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	9.59
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	9.59
19	Other recoveries/adjustments	Rs. Crore													
-	Year end adjustment of fixed charges as per availability	Rs. Crore													
-	Difference bill issued after MTR order	Rs. Crore													-0.67
-	Water charges	Rs. Crore													
20	Total Revenue	Rs. Crore	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	2.20
21	Total Revenue as per Audited Accounts	Rs. Crore													11.12

<TGGENCO>
 <POCHAMPAD-II>
 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	✓
15	Form 10	Operational parameters	✓
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	
18	Form 13	Sales	
19	Form 14	Revenue from Sale of Electricity	✓
20	Form 15	Revenue Reconciliation	
21	Form 16	Summary of true-up	✓

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POCHAMPAD-II
Form 1: Summary Sheet

S. No.	Particulars	Units	Reference	FY 2023-24			Rs. in Cr.
				MYT/Tariff Order	April-March	True-Up requirement	Remarks
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	6.53	8.27	8.27	
2	Depreciation	Rs. Crore	Form 4	0.00	0.58	0.58	
3	Interest and finance charges on loan	Rs. Crore	Form 5	0.93	0.95	0.95	
4	Interest on Working Capital	Rs. Crore	Form 6	0.29	0.40	0.40	
5	Return on Equity	Rs. Crore	Form 7	1.78	1.97	1.97	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	0.02	0.02	
7	Annual Fixed Charges	Rs. Crore		9.53	12.15	12.15	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		9.53	12.15	12.15	

TGGENCO
POCHAMPAD-II
Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	6.13	7.78	7.78
2	A&G Expenses	Form 2.2	0.15	0.22	0.22
3	R & M Expenses	Form 2.3	0.31	0.27	0.27
4	Total O&M Expenses		6.53	8.27	8.27

Note:

- 1 The projections for the Control Period to be supported by detailed computations

TGGENCO
POCHAMPAD-II
Form 2.1: Employee Expenses

S.No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Basic Salary	
2	Dearness Allowance (DA)	4.06
3	House Rent Allowance	0.33
4	Conveyance Allowance	0.29
5	Leave Travel Allowance	0.04
6	Earned Leave Encashment	0.00
7	Other Allowances	0.79
8	Medical Reimbursement	0.83
9	Overtime Payment	0.01
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	0.00
13	VRS Expenses/Retrenchment Compensation	0.06
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	0.00
18	Terminal Benefits	6.42
18.1	Provident Fund Contribution	0.00
18.2	Provision for PF Fund	0.39
18.3	Pension Payments	0.00
18.4	Gratuity Payment	0.00
19	Unfunded past liabilities of pension & gratuity	0.97
20	Others	0.00
21	Gross Employee Expenses	0.00
22	Less: Expenses Capitalised	7.78
23	Net Employee Expenses	0.00
		7.78

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Form 2.2: Administrative & General Expenses

S. No.	Particulars	(Rs.in Cr.)
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	
2	Insurance	0.01
3	Telephone & Postage, etc.	0.00
4	Legal charges & Audit fee	0.00
5	Professional, Consultancy, Technical fee	0.00
6	Conveyance & Travel	0.00
7	Electricity charges	0.00
8	Water charges	0.02
9	Security arrangements	0.00
10	Fees & subscription	0.09
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.00
14	Advertisements	0.00
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.00
19	Vehicle Hiring Expenses Truck / Delivery Van	0.00
20	Cost of services procured	0.06
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-sat, Internet and related charges	0.00
24	Training	0.00
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	0.00
29	Gross A & G Expenses	0.02
30	Less: Expenses Capitalised	0.22
31	Net A & G Expenses	0.22

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Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	(Rs.in Cr.)
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	
2	Buildings	0.13
3	Civil Works	0.00
4	Hydraulic Works	0.10
5	Lines & Cable Networks	0.01
6	Vehicles	0.02
7	Furniture & Fixtures	0.00
8	Office Equipment	0.00
9	Gross R&M Expenses	0.27
10	Gross Fixed Assets at beginning of year	29.74
11	R&M Expenses as % of GFA at beginning of year	0.90%

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POCHAMPAD-II
Form 3: Summary of Capital Expenditure and Capitalisation

S. No.	Particulars	(Rs.in Cr.)		
		FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year			
3	Capitalisation during the year			0.00
4	Closing Capital Works in Progress		0.00	0.00
		0.00	0.00	0.00

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Form 3.1: Statement of Additional Capitalisation after COD

S. No.	FY	Name of the package (BTG, BoP, Civil Works etc.)	Name of the work	Total estimated cost* (Rs. Crore)	Capital expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings, etc.)	Scope of work	Relevant Clause of the TSERC MYT Regulation, 2023 under which the capitalisation has been claimed	Rs. in Cr. Justification
	FY 2023-24									
1										
2										
3										
	Total			0.00	0.00	0.00				

* Total estimated cost to be supported by documentary evidences like work orders, investment approvals etc.

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Form 3.2: Financing of Additional Capitalisation

(Rs.in Cr.)

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	0.00
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	0.00
3	Equity	
4	Internal Resources	0.00
5	Others (Please Specify)	
6	Total (2+3+4+5)	0.00

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Form 4: Fixed Assets & Depreciation

S.No.	Asset Group	A/c Code	Rate of Depreciation	FY 2023-24								(Rs. Crore)	
				Gross fixed Assets				Provisions for depreciation				Net fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
1	Land & Land Rights	1000	0			-	-			-	-	-	-
2	Land Deposits	1010				-	-			-	-	-	-
3	Buildings	1100	3.34%	0.40		-	0.40	0.13	0.01	-	0.14	0.26	0.26
4	Lines & Cable Network	1200	5.28%	0.00		-	-	0.00	-	-	-	-	-
5	Plant & Machinery	1300	5.28%	3.27		-	3.27	1.62	0.17	-	1.79	1.65	1.48
6	Capital Spares	1400	5.28%	-		-	-	-	-	-	-	-	-
7	Hydraulic Works	1500	5.28%	26.07		-	26.07	9.36	0.40	-	9.76	16.72	16.31
8	Other Civil Works	1600	3.34%			-	-			-	-	-	-
9	Vehicles	1700	9.50%			-	-			-	-	-	-
10	Furniture & Fixtures	1800	6.33%			-	-			-	-	-	-
11	Computers	1900	15%			-	-			-	-	-	-
12	Office Equipment	2100	6.33%			-	-			-	-	-	-
13	Intangible Assets	2200	15.00%			-	-			-	-	-	-
	Total		1.95%	29.74	0.00	0.00	29.74	11.11	0.58	0.00	11.69	18.63	18.05

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Form 5: Interest and finance charges on loan

A. Normative Loan

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan			
2	Cumulative Repayment till the year		20.82	20.82
3	Opening Balance of Net Normative Loan		11.11	11.11
4	Less: Reduction of Normative Loan due to retirement or replacement of assets	0.00	9.71	9.71
5	Addition of Normative Loan due to capitalisation during the year ¹		0.00	0.00
6	Repayment of Normative loan during the year	0.00	0.58	0.58
7	Closing Balance of Net Normative Loan	0.00	9.13	9.13
8	Closing Balance of Gross Normative Loan	0.00	20.24	20.24
9	Average Balance of Net Normative Loan	0.00	9.42	9.42
10	Weighted average Rate of Interest on actual Loans (%)		10.10%	10.10%
11	Interest	0.00	0.95	0.95
12	Finance charges			
13	Total Interest & Finance charges	0.93	0.95	0.95

Note:

¹ In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Loan 1	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00
	Interest	
	Finance charges	0.00
	Total Interest & Finance charges	
2	Loan 2	0.00
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00
	Interest	
	Finance charges	0.00
	Total Interest & Finance charges	
	-----	0.00
	Total	
	Opening Balance of Loan	
	Addition of Loan during the year	0.00
	Loan Repayment during the year	0.00
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00
	Interest	0.00%
	Finance charges	0.00
	Total Interest & Finance charges	0.00
		0.00

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POCHAMPAD-II
Form 6: Interest on working capital

S. No.	Particulars	(Rs.in Cr.) FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	0.54	0.69	0.69
5	Maintenance spares		1.24	1.24
6	Receivables ¹	1.17	2.02	2.02
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	1.72	3.95	3.95
9	Interest rate		10.08%	10.08%
10	Interest on working capital	0.29	0.40	0.40

Note:

- 1). In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

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POCHAMPAD-II
Form 7: Return on Equity

S. No.	Particulars	(Rs.in Cr.)		
		FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year			
2	Capitalisation during the year		8.922	8.922
3	Equity portion of capitalisation during the year		0.00	0.00
4	Reduction in Equity Capital on account of retirement / replacement of assets	0.00	0.00	0.00
5	Regulatory Equity at the end of the year			
	Rate of Return on Equity	0.00	8.92	8.92
6	Base rate of Return on Equity			
7	Effective Income Tax rate	15.50%	16.50%	16.50%
8	Rate of Return on Equity	17.78%	25.17%	25.17%
	Return on Equity Computation	18.85%	22.05%	22.05%
9	Return on Regulatory Equity at the beginning of the year			
10	Return on Regulatory Equity addition during the year	0.00	1.97	1.97
11	Total Return on Equity	0.00	0.00	0.00
		1.78	1.97	1.97

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

TGGENCO
POCHAMPAD-II
Form 8: Non-Tariff Income

(Rs. In Cr.)

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.00	0.00
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.01	0.01
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.00	0.00
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.00	0.00
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.00	0.00
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.00	0.00
14	OTHER RECEIPTS FROM CONTRACTORS		-	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.00	0.00
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.00	0.00
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		0.00	0.00
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.00	0.00
20	SALE OF TENDER SPECIFICATIONS		0.00	0.00
21	VENDOR REGISTRATION FEE		0.00	0.00
22	WATER CHARGES		-	0.00
	Total	0.00	0.02	0.02

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Form 9: Planned & Forced Outages
POCHAMPAD

S.No.	Particulars	(2023-24)		
		Apr-Sep	Oct-Mar	Apr - Mar
		Actual	Estimated	Estimated
1	Unit I			
A.	Planned Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
B.	Forced Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
2	Unit II			
A.	Planned Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
B.	Forced Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
3	Unit III			
A.	Planned Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
B.	Forced Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
4	Unit IV			
A.	Planned Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			
B.	Forced Outages			
	No of days of outage	Nil		
	Period of Outage			
	Reasons for Outage			

TGGENCO
POCHAMPAD-II
Form 13: Sales

FY 2023-24
Audited

FY 2023-24												(MU)	
Audited													Total
Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TSSPDCL (70.55%)	0.00	0.00	0.00	0.55	1.21	1.81	0.57	0.00	0.63	0.80	0.49	-	6.08
TSNPDCL (29.45%)	0.00	0.00	0.00	0.23	0.51	0.76	0.24	0.00	0.27	0.33	0.21		2.54
Total	0.00	0.00	0.00	0.78	1.72	2.57	0.81	0.00	0.90	1.14	0.70		8.62

**TGGENCO
POCHAMPAD-II**

Form 15: Revenue Reconciliation

FY 2023-24

Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	0.00	0.00	0.00	0.79	1.75	2.60	0.83	0.00	0.92	1.16	0.71	0.00	8.76
8	Auxiliary Consumption (MU)	MU	0.00	0.00	0.00	0.01	0.02	0.04	0.01	0.00	0.01	0.02	0.01	0.00	0.12
9	Net Generation (MU)	MU	0.00	0.00	0.00	0.78	1.73	2.56	0.82	0.00	0.91	1.14	0.70	0.00	8.64
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	9.53
13	Fuel Surcharge	Rs./kWh													
14	Fixed Charges During Month	Rs. Crore	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	9.53
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	9.53
19	Other recoveries/adjustments														
-	Year end adjustment of fixed charges as per availability	Rs. Crore													0.00
-	Difference bill issued after MTR order	Rs. Crore													
-	Water charges	Rs. Crore													0.00
20	Total Revenue	Rs. Crore	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	9.53
21	Total Revenue as per Audited Accounts	Rs. Crore													

<TGGENCO>
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 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	✓
15	Form 10	Operational parameters	
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	
18	Form 13	Sales	✓
19	Form 14	Revenue from Sale of Electricity	
20	Form 15	Revenue Reconciliation	✓
21	Form 16	Summary of true-up	

**TGGENCO
PJHES
Form 1: Summary Sheet**

Rs. in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	29.55	51.19	51.19	
2	Depreciation	Rs. Crore	Form 4	13.72	13.44	13.44	
3	Interest and finance charges on loan	Rs. Crore	Form 5	16.86	16.74	16.74	
4	Interest on Working Capital	Rs. Crore	Form 6	2.19	3.34	3.34	
5	Return on Equity	Rs. Crore	Form 7	38.92	42.97	42.97	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	0.28	0.28	
7	Annual Fixed Charges	Rs. Crore		101.24	127.40	127.40	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		101.24	127.40	127.40	

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Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

Rs. in Cr.

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	26.73	46.48	46.48
2	A&G Expenses	Form 2.2	1.43	2.21	2.21
3	R & M Expenses	Form 2.3	1.69	2.49	2.49
4	Total O&M Expenses		29.55	51.19	51.19

Note:

- 1 The projections for the Control Period to be supported by detailed computations

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PJHES
Form 2.1: Employee Expenses

S.No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Basic Salary	20.98
2	Dearness Allowance (DA)	1.65
3	House Rent Allowance	1.17
4	Conveyance Allowance	0.14
5	Leave Travel Allowance	0.00
6	Earned Leave Encashment	4.85
7	Other Allowances	3.11
8	Medical Reimbursement	0.78
9	Overtime Payment	-
10	Bonus/Ex-Gratia Payments	-
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	0.46
13	VRS Expenses/Retrenchment Compensation	-
14	Commission to Directors	-
15	Training Expenses	-
16	Payment under Workmen's Compensation Act	-
17	Net Employee Costs	33.13
18	Terminal Benefits	0.00
18.1	Provident Fund Contribution	2.05
18.2	Provision for PF Fund	0.00
18.3	Pension Payments	0.00
18.4	Gratuity Payment	11.30
19	Unfunded past liabilities of pension & gratuity	0.00
20	Others	0.00
21	Gross Employee Expenses	46.48
22	Less: Expenses Capitalised	0.00
23	Net Employee Expenses	46.48

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Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	0.06
2	Insurance	0.00
3	Telephone & Postage, etc.	0.07
4	Legal charges & Audit fee	0.04
5	Professional, Consultancy, Technical fee	0.01
6	Conveyance & Travel	0.04
7	Electricity charges	0.39
8	Water charges	0.01
9	Security arrangements	0.50
10	Fees & subscription	0.01
11	Books & periodicals	0.00
12	Computer Stationery	-
13	Printing & Stationery	0.01
14	Advertisements	0.01
15	Purchase Related Advertisement Expenses	-
16	Contribution/Donations	-
17	License Fee and other related fee	-
18	Vehicle Running Expenses Truck / Delivery Van	0.03
19	Vehicle Hiring Expenses Truck / Delivery Van	0.49
20	Cost of services procured	-
21	Outsourcing of metering and billing system	-
22	Freight On Capital Equipments	-
23	V-sat, Internet and related charges	-
24	Training	0.02
25	Bank Charges	-
26	Miscellaneous Expenses	-
27	Office Expenses	-
28	Others	0.52
29	Gross A &G Expenses	2.21
30	Less: Expenses Capitalised	
31	Net A &G Expenses	2.21

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Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	1.38
2	Buildings	0.01
3	Civil Works	0.83
4	Hydraulic Works	0.02
5	Lines & Cable Networks	0.13
6	Vehicles	0.01
7	Furniture & Fixtures	-
8	Office Equipment	0.10
9	Gross R&M Expenses	2.49
10	Gross Fixed Assets at beginning of year	690.68
11	R&M Expenses as % of GFA at beginning of year	0.36%

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Form 3: Summary of Capital Expenditure and Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year		1.82	1.82
3	Capitalisation during the year		1.82	1.82
4	Closing Capital Works in Progress	0.00	0.00	0.00

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Form 3.1: Statement of Additional Capitalisation after COD

Rs. in Cr.

S. No.	FY	Name of the package (BTG, BoP, Civil Works etc.)	Name of the work	Total estimated cost* (Rs. Crore)	Capital expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings, etc.)	Scope of work	Relevant Clause of the TSERC MYT Regulation, 2023 under which the capitalisation has been claimed	Justification
	FY 2023-24									
1			COMPUTERS				COMPUTERS			
2			OFFICE EQUIPMENT				OFFICE EQUIPMENT			
3					1.82	1.82				
	Total			0.00	1.82	1.82				

* Total estimated cost to be supported by documentary evidences like work orders, investment approvals etc.

Priyadarshini Jurala HES

form 3.1 : Statement of Additional Capitalisaztion after COD (In Crores)

S.No.	F.Y : 2023-24	Name of the Package (BTG,BOP,CIVIL works Etc.,-)	Name of the Work	Total Estimated Cost* (Rs. Crore)	Capital Expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings Etc.,-)	Scope of Work	Justification
FY (2023-24)									
1	2023-24	PJHES	E Type and F Type Quarters	0.12	0.12	0.12	Buildings	E Type and F Type Quarters	
2	2023-24	PJHES	Generator & Transformer Relay Protection Panels	1.21	1.21	1.21	Plant & Machinery	Generator & Transformer Relay Protection Panels	
3	2023-24	PJHES	Misc Items	0.49	0.49	0.49	Plant & Machinery		
		Total (2023 - 24)		1.82	1.82	1.82			

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Form 3.2: Financing of Additional Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	1.82
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	0.00
3	Equity	
4	Internal Resources	1.82
5	Others (Please Specify)	
6	Total (2+3+4+5)	1.82

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Form 4: Fixed Assets & Depreciation

Rs. in Cr.

FY 2023-24													
S.No.	Asset Group	A/c Code	Rate of Depreciation	Gross fixed Assets				Provisions for depreciation				Net fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
1	Land & Land Rights	1000	0	0.35	-	-	0.35	-	-	-	-	0.35	0.35
2	Land Deposits	1010		-	-	-	-	-	-	-	-	-	-
3	Buildings	1100	3.34%	225.27	0.12	-	225.39	91.48	4.72	-	96.19	133.79	129.19
4	Lines & Cable Network	1200	5.28%	0.00	-	-	-	0.00	-	-	-	-	-
5	Plant & Machinery	1300	5.28%	434.59	1.90	-0.22	436.26	203.39	7.27	-	210.67	231.19	225.60
6	Capital Spares	1400	5.28%	24.95	-	-	24.95	11.77	1.32	-	13.09	13.18	11.86
7	Hydraulic Works	1500	5.28%	1.14	-	-	1.14	0.57	0.02	-	0.59	0.58	0.56
8	Other Civil Works	1600	3.34%	2.44	-	-	2.44	0.45	0.08	-	0.52	1.99	1.91
9	Vehicles	1700	9.50%	0.36	-	-	0.36	0.33	-	-	0.33	0.04	0.04
10	Furniture & Fixtures	1800	6.33%	0.54	-	-	0.54	0.41	0.01	-	0.42	0.13	0.12
11	Computers	1900	15%	0.45	-	-	0.45	0.38	0.01	-	0.39	0.08	0.07
12	Office Equipment	2100	6.33%	0.57	0.02	-	0.60	0.33	0.02	-	0.35	0.24	0.25
13	Intangible Assets	2200	15.00%	-	-	-	-	-	-	-	-	-	-
	Total		1.94%	690.68	2.04	-0.22	692.50	309.11	13.44	0.00	322.55	381.57	369.95

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Form 5: Interest and finance charges on loan

A. Normative Loan

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan		483.48	483.48
2	Cumulative Repayment till the year		309.11	309.11
3	Opening Balance of Net Normative Loan	0.00	174.37	174.37
4	Less: Reduction of Normative Loan due to retirement or replacement of assets			
5	Addition of Normative Loan due to capitalisation during the year ¹		1.27	1.27
6	Repayment of Normative loan during the year		13.44	13.44
7	Closing Balance of Net Normative Loan		162.20	162.20
8	Closing Balance of Gross Normative Loan		471.31	471.31
9	Average Balance of Net Normative Loan		168.28	168.28
10	Weighted average Rate of Interest on actual Loans (%)		9.95%	9.95%
11	Interest	0.00	16.74	16.74
12	Finance charges			
13	Total Interest & Finance charges	16.86	16.74	16.74

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Loan 1	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
2	Loan 2	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
		
	Total	
	Opening Balance of Loan	0.00
	Addition of Loan during the year	0.00
	Loan Repayment during the year	0.00
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00%
	Interest	0.00
	Finance charges	0.00
	Total Interest & Finance charges	0.00

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Form 6: Interest on working capital

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	2.46	4.27	4.27
5	Maintenance spares		7.68	7.68
6	Receivables ¹	12.48	21.23	21.23
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	14.94	33.18	33.18
9	Interest rate		10.08%	10.08%
10	Interest on working capital	2.19	3.34	3.34

Note:

1). In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

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Form 7: Return on Equity

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year		207.204	207.204
2	Capitalisation during the year		1.82	1.82
3	Equity portion of capitalisation during the year	0.00	0.55	0.55
4	Reduction in Equity Capital on account of retirement / replacement of assets			
5	Regulatory Equity at the end of the year	0.00	207.75	207.75
	Rate of Return on Equity			
6	Base rate of Return on Equity	15.50%	15.50%	15.50%
7	Effective Income Tax rate	17.78%	25.17%	25.17%
8	Rate of Return on Equity	18.85%	20.71%	20.71%
	Return on Equity Computation			
9	Return on Regulatory Equity at the beginning of the year	0.00	42.92	42.92
10	Return on Regulatory Equity addition during the year	0.00	0.06	0.06
11	Total Return on Equity	38.92	42.97	42.97

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

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Form 8: Non-Tariff Income

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.04	0.04
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.05	0.05
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.01	0.01
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.02	0.02
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.01	0.01
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.09	0.09
14	OTHER RECEIPTS FROM CONTRACTORS		-	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.01	0.01
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.02	0.02
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		0.00	0.00
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.00	0.00
20	SALE OF TENDER SPECIFICATIONS		0.01	0.01
21	VENDOR REGISTRATION FEE		0.00	0.00
22	WATER CHARGES		-	
	Total	0.00	0.28	0.28

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Form 9: Planned & Forced Outages

S.No.	Particulars	FY 2023-24
		April-March
		Actual
1	Unit 1 / Station 1	
A.	Planned Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
		Enclosed as Separate Annexure
B.	Forced Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
2	Unit 2 / Station 2	

Note:

Details of outages should be submitted for each Unit of each station separately

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Form 13: Sales

FY 2023-24
Audited

(MU)

Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TGSPDCL (70.55% on 50%)	-0.13	-0.06	-0.08	13.98	11.77	13.67	0.40	-0.16	-0.08	-0.06	-0.03	-0.02	39.18
TGSPDCL (70.55% on 50%)													
TGNPDCL (29.45%)	-0.05	-0.03	-0.03	5.83	4.91	5.70	0.16	-0.07	-0.04	-0.02	-0.01	-0.01	16.36
Karnataka ESCOMs (50%)	-0.08	-0.10	-0.03	4.74	28.59	7.28	3.00	-0.09	-0.09	-0.07	-0.05	-0.08	43.01
Total	-0.18	-0.09	-0.11	19.81	16.68	19.37	0.56	-0.23	-0.12	-0.08	-0.05	-0.03	98.55

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Form 15: Revenue Reconciliation

FY 2023-24

Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	0.00	0.00	0.05	24.65	45.68	26.96	3.84	0.00	0.00	0.00	0.00	0.00	101.18
8	Auxiliary Consumption (MU)	MU	0.26	0.19	0.18	0.10	0.42	0.31	0.28	0.32	0.21	0.15	0.10	0.11	2.63
9	Net Generation (MU)	MU	-0.26	-0.19	-0.13	24.55	45.26	26.65	3.56	-0.32	-0.21	-0.15	-0.10	-0.11	98.55
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	101.23
13	Fuel Surcharge	Rs./kWh													
14	Fixed Charges During Month	Rs. Crore	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	101.23
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	101.23
19	Other recoveries/adjustments														
-	Fuel (savings)/charge year end adjustment	Rs. Crore													-1.57
-	Fixed charges disallowed as per TGSLDC Availability	Rs. Crore													
-	Water charges	Rs. Crore													1.90
20	Total Revenue	Rs. Crore	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	8.44	101.57
21	Total Revenue as per Audited Accounts	Rs. Crore													

<TGGENCO>
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 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	✓
15	Form 10	Operational parameters	
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	
18	Form 13	Sales	✓
19	Form 14	Revenue from Sale of Electricity	
20	Form 15	Revenue Reconciliation	✓
21	Form 16	Summary of true-up	

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Form 1: Summary Sheet

Rs.in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	31.79	51.66	51.66	
2	Depreciation	Rs. Crore	Form 4	79.59	72.50	72.50	
3	Interest and finance charges on loan	Rs. Crore	Form 5	54.07	56.56	56.56	
4	Interest on Working Capital	Rs. Crore	Form 6	4.72	6.05	6.05	
5	Return on Equity	Rs. Crore	Form 7	93.15	101.52	101.52	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	0.28	0.28	
7	Annual Fixed Charges	Rs. Crore		263.32	288.01	288.01	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		263.32	288.01	288.01	

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Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	27.42	46.93	46.93
2	A&G Expenses	Form 2.2	1.78	2.23	2.23
3	R & M Expenses	Form 2.3	2.92	3.50	3.50
4	Total O&M Expenses		31.12	52.66	52.66

Note:

- The projections for the Control Period to be supported by detailed computations*

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Form 2.1: Employee Expenses

S.No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Basic Salary	21.11
2	Dearness Allowance (DA)	1.66
3	House Rent Allowance	1.19
4	Conveyance Allowance	0.14
5	Leave Travel Allowance	0.00
6	Earned Leave Encashment	4.90
7	Other Allowances	3.11
8	Medical Reimbursement	0.79
9	Overtime Payment	0.00
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	0.46
13	VRS Expenses/Retrenchment Compensation	0.00
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	33.36
18	Terminal Benefits	0.00
18.1	Provident Fund Contribution	2.06
18.2	Provision for PF Fund	0.00
18.3	Pension Payments	0.00
18.4	Gratuity Payment	11.51
19	Unfunded past liabilities of pension & gratuity	0.00
20	Others	0.00
21	Gross Employee Expenses	46.93
22	Less: Expenses Capitalised	0.00
23	Net Employee Expenses	46.93

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LJHES
Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	0.06
2	Insurance	0.00
3	Telephone & Postage, etc.	0.07
4	Legal charges & Audit fee	0.04
5	Professional, Consultancy, Technical fee	0.01
6	Conveyance & Travel	0.04
7	Electricity charges	0.39
8	Water charges	0.01
9	Security arrangements	0.50
10	Fees & subscription	0.01
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.01
14	Advertisements	0.01
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.03
19	Vehicle Hiring Expenses Truck / Delivery Van	0.49
20	Cost of services procured	0.00
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-sat, Internet and related charges	0.00
24	Training	0.02
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	0.53
29	Gross A &G Expenses	2.23
30	Less: Expenses Capitalised	
31	Net A &G Expenses	2.23

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Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs.in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	1.39
2	Buildings	0.01
3	Civil Works	0.84
4	Hydraulic Works	0.02
5	Lines & Cable Networks	0.14
6	Vehicles	0.01
7	Furniture & Fixtures	-
8	Office Equipment	0.10
9	Gross R&M Expenses	2.50
10	Gross Fixed Assets at beginning of year	1631.58
11	R&M Expenses as % of GFA at beginning of year	0.15%

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Form 3: Summary of Capital Expenditure and Capitalisation

Rs.in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year		4.23	4.23
3	Capitalisation during the year		4.23	4.23
4	Closing Capital Works in Progress	0.00	0.00	0.00

Lower Jurala HES									
form 3.1 : Statement of Additional Capitalization after COD (In Crores)									
									Rs. in Cr.
S.No.	F.Y: 2023-24	Name of the Package (BTG,BOP,CIVIL works Etc.,)	Name of the Work	Total Estimated Cost* (Rs. Crore)	Capital Expenditure during the year (Rs. Crore)	Capitalisation during the year (Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings Etc.,)	Scope of Work	Justification
FY (2023-24)									
1	2023-24	LJHES	Land Deposits	4.55	4.55	4.55	Land	Land Deposits	
2	2023-24	LJHES	Plant & Machinery	0.61	0.61	0.61	Plant & Machinery	Plant & Machinery	
3	2023-24	LJHES	Other Civil Works	0.2	0.2	0.2	Civil Works	Other Civil Works	
4	2023-24	LJHES	Other Civil Works (Decapitalization)	-1.13	-1.13	-1.13	Civil Works	Other Civil Works	
		Total (2023 - 24)		4.23	4.23	4.23			

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Form 3.2: Financing of Additional Capitalisation

Rs.in Cr.

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	4.23
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	0.00
3	Equity	
4	Internal Resources	4.23
5	Others (Please Specify)	
6	Total (2+3+4+5)	4.23

**TONGCO
LINES**
Form 4: Fixed Assets & Depreciation

Rs. In Cr.

FY 2023-24													
S.No.	Asset Group	A/c Code	Rate of Depreciation	Gross Fixed Assets				Provisions for Depreciation				Net Fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
1	Land & Land Rights	1000	0	5.19	3.20	-	8.40	-	-	-	-	5.19	8.40
2	Land Deposits	1010		3.20	4.55	-3.20	4.55	-	-	-	-	3.20	4.55
3	Buildings	1100	3.34%	27.55	0.05	-0.00	27.60	5.75	0.92	-	6.67	21.79	20.93
4	Lines & Cable Network	1200	5.28%	0.00	-	-	-	0.00	-	-	-	-	-
5	Plant & Machinery	1300	5.28%	614.44	0.81	-	615.04	280.62	34.15	-	324.77	323.82	290.27
6	Capital Spares	1400	5.28%	-	-	-	-	-	-	-	-	-	-
7	Hydraulic Works	1500	5.28%	239.82	-	-	239.82	67.60	12.86	-	80.27	172.22	169.56
8	Other Civil Works	1600	3.34%	740.69	0.14	-1.13	739.69	174.38	24.74	-	199.13	568.20	540.47
9	Vehicles	1700	9.50%	0.08	-	-	0.08	0.07	-	-	0.07	0.01	0.01
10	Furniture & Fixtures	1800	6.33%	0.30	-	-	0.30	0.21	0.01	-	0.21	0.09	0.09
11	Computers	1900	15%	0.18	-	-	0.18	0.16	0.00	-	0.17	0.03	0.03
12	Office Equipment	2100	6.33%	0.21	0.00	-	0.21	0.12	0.01	-	0.13	0.06	0.07
13	Intangible Assets	2200	15.00%	0.01	-	-	0.01	0.01	-	-	0.01	-	-
Total			4.44%	1011.45	228.27	-4.33	1035.39	420.43	72.30	-0.80	491.93	1011.45	1035.39

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LJHES**

Form 5: Interest and finance charges on loan

A. Normative Loan

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan		1142.11	1142.11
2	Cumulative Repayment till the year		538.94	538.94
3	Opening Balance of Net Normative Loan	0.00	603.17	603.17
4	Less: Reduction of Normative Loan due to retirement or replacement of assets			
5	Addition of Normative Loan due to capitalisation during the year ¹		2.96	2.96
6	Repayment of Normative loan during the year		72.50	72.50
7	Closing Balance of Net Normative Loan		533.63	533.63
8	Closing Balance of Gross Normative Loan		1072.57	1072.57
9	Average Balance of Net Normative Loan		568.40	568.40
10	Weighted average Rate of Interest on actual Loans (%)		9.95%	9.95%
11	Interest	0.00	56.56	56.56
12	Finance charges			
13	Total Interest & Finance charges	54.07	56.56	56.56

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Loan 1-PFC	
	Opening Balance of Loan	820.95
	Addition of Loan during the year	0
	Loan Repayment during the year	58.64
	Closing Balance of Loan	762.31
	Average Loan Balance	793.65
	Applicable Interest Rate (%)	9.95
	Interest	78.97
	Finance charges	0
	Total Interest & Finance charges	78.97
2	Loan 2	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
	Total	
	Opening Balance of Loan	820.95
	Addition of Loan during the year	0.00
	Loan Repayment during the year	58.64
	Closing Balance of Loan	762.31
	Average Loan Balance	793.65
	Applicable Interest Rate (%)	9.95
	Interest	78.97
	Finance charges	0
	Total Interest & Finance charges	78.97

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Form 6: Interest on working capital

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	2.65	4.31	4.31
5	Maintenance spares		7.75	7.75
6	Receivables ¹	32.46	48.00	48.00
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	35.11	60.06	60.06
9	Interest rate		10.08%	10.08%
10	Interest on working capital	4.72	6.05	6.05

Note:

1). In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

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Form 7: Return on Equity

S. No.	Particulars	Rs. in Cr.		
		FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year		489.474	489.474
2	Capitalisation during the year		4.23	4.23
3	Equity portion of capitalisation during the year	0.00	1.27	1.27
4	Reduction in Equity Capital on account of retirement / replacement of assets			
5	Regulatory Equity at the end of the year	0.00	490.74	490.74
	Rate of Return on Equity			
6	Base rate of Return on Equity	15.50%	15.50%	15.50%
7	Effective Income Tax rate	17.78%	25.17%	25.17%
8	Rate of Return on Equity	18.85%	20.71%	20.71%
	Return on Equity Computation			
9	Return on Regulatory Equity at the beginning of the year	0.00	101.39	101.39
10	Return on Regulatory Equity addition during the year	0.00	0.13	0.13
11	Total Return on Equity	93.15	101.52	101.52

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

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Form 8: Non-Tariff Income**

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.04	0.04
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.05	0.05
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.01	0.01
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.02	0.02
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.01	0.01
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.09	0.09
14	OTHER RECEIPTS FROM CONTRACTORS		-	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.01	0.01
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.02	0.02
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		0.00	0.00
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.00	0.00
20	SALE OF TENDER SPECIFICATIONS		0.01	0.01
21	VENDOR REGISTRATION FEE		0.00	0.00
22	WATER CHARGES		-	
	Total	0.00	0.28	0.28

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Form 9: Planned & Forced Outages

S.No.	Particulars	FY 2023-24
		April-March
		Actual
1	Unit 1 / Station 1	
A.	Planned Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
		Separate Annexure is Enclosed
B.	Forced Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
2	Unit 2 / Station 2	

Note:

Details of outages should be submitted for each Unit of each station separately

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Form 13: Sales

FY 2023-24

Audited

Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TSSPDCL (70.55%)	-0.12	0.11	-0.01	16.58	34.52	20.88	3.21	0.33	0.07	0.00	-0.10	-0.13	75.36
TSNPDCL (29.45%)	-0.05	0.05	-0.01	6.92	14.41	8.72	1.34	0.14	0.03	0.00	-0.04	-0.05	31.46
Total	-0.16	0.16	-0.02	23.50	48.93	29.60	4.55	0.47	0.10	0.01	-0.14	-0.18	106.82

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Form 15: Revenue Reconciliation

FY 2023-24
Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	0.00	0.38	0.19	24.29	50.33	30.50	4.84	0.66	0.28	0.16	0.00	0.00	111.63
8	Auxiliary Consumption (MU)	MU	0.16	0.22	0.22	0.79	1.40	0.90	0.29	0.19	0.18	0.16	0.14	0.18	4.83
9	Net Generation (MU)	MU	-0.16	0.16	-0.03	23.50	48.93	29.60	4.55	0.47	0.10	0.00	-0.14	-0.18	106.80
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	263.32
13	Fuel Surcharge	Rs./kWh													
14	Fixed Charges During Month	Rs. Crore	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	263.32
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	263.32
19	Other recoveries/adjustments														
-	Year end adjustment of fixed charges as per availability	Rs. Crore													0.00
-	Difference bill issued after MTR order	Rs. Crore													
-	Water charges	Rs. Crore													0.00
20	Total Revenue	Rs. Crore	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	21.94	263.32
21	Total Revenue as per Audited Accounts	Rs. Crore													

<TGGENCO>
 <PCHES>
 Tariff Filing Formats - Generation
 Checklist

S. No.	Form	Title	Tick
1	Form 1	Summary Sheet	✓
2	Form 2	Operation and Maintenance Expenses	✓
3	Form 2.1	Employee Expenses	✓
4	Form 2.2	Administration & General Expenses	✓
5	Form 2.3	Repair & Maintenance Expenses	✓
6	Form 3	Summary of Capital Expenditure and Capitalisation	✓
7	Form 3.1	Statement of Additional Capitalisation after COD	✓
8	Form 3.2	Financing of Additional Capitalisation	✓
9	Form 4	Fixed Assets & Depreciation	✓
10	Form 5	Interest and finance charges on loan	✓
11	Form 6	Interest on working capital	✓
12	Form 7	Return on Equity	✓
13	Form 8	Non-Tariff Income	✓
14	Form 9	Planned & Forced Outages	✓
15	Form 10	Operational parameters	
16	Form 11	Fuel Details for computation of Energy Charge Rate	
17	Form 12	Energy Charge Rate	
18	Form 13	Sales	✓
19	Form 14	Revenue from Sale of Electricity	
20	Form 15	Revenue Reconciliation	✓
21	Form 16	Summary of true-up	

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Form 1: Summary Sheet

Rs. in Cr.

S. No.	Particulars	Units	Reference	FY 2023-24			Remarks
				MYT/Tariff Order	April-March	True-Up requirement	
				Approved	Audited	Claimed	
A	Annual Fixed Charges						
1	Operation & Maintenance Expenses	Rs. Crore	Form 2	31.25	45.55	45.55	
2	Depreciation	Rs. Crore	Form 4	10.89	9.54	9.54	
3	Interest and finance charges on loan	Rs. Crore	Form 5	21.67	24.02	24.02	
4	Interest on Working Capital	Rs. Crore	Form 6	2.09	2.94	2.94	
5	Return on Equity	Rs. Crore	Form 7	26.97	29.15	29.15	
6	Less: Non-Tariff Income	Rs. Crore	Form 8	0.00	0.21	0.21	
7	Annual Fixed Charges	Rs. Crore		92.87	110.99	110.99	
B	Energy Charges						
1	Energy Charge Rate	Rs./kWh	Form 12				
2	Scheduled Energy (ex-bus)	MU	Form 10				
3	Energy Charges	Rs. Crore					
C	AFC +Energy Charges	Rs. Crore		92.87	110.99	110.99	

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Form 2: Operation and Maintenance Expenses

A. For Existing Generating Stations

Rs. in Cr.

S. No.	Particulars	Reference	FY 2023-24		
			MYT/Tariff Order	Apr-Mar	True-Up requirement
			Approved	Audited	Claimed
1	Employee Expenses	Form 2.1	30.16	40.88	40.88
2	A&G Expenses	Form 2.2	0.58	0.93	0.93
3	R & M Expenses	Form 2.3	0.82	3.74	3.74
4	Total O&M Expenses		31.25	45.55	45.55

Note:

- 1 The projections for the Control Period to be supported by detailed computations

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Form 2.1: Employee Expenses

S.No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Basic Salary	19.77
2	Dearness Allowance (DA)	1.72
3	House Rent Allowance	1.95
4	Conveyance Allowance	0.11
5	Leave Travel Allowance	0.00
6	Earned Leave Encashment	3.95
7	Other Allowances	3.56
8	Medical Reimbursement	0.17
9	Overtime Payment	0.00
10	Bonus/Ex-Gratia Payments	0.00
11	Interim Relief / Wage Revision	0.00
12	Staff welfare expenses	0.23
13	VRS Expenses/Retrenchment Compensation	0.00
14	Commission to Directors	0.00
15	Training Expenses	0.00
16	Payment under Workmen's Compensation Act	0.00
17	Net Employee Costs	31.46
18	Terminal Benefits	0.00
18.1	Provident Fund Contribution	1.93
18.2	Provision for PF Fund	0.00
18.3	Pension Payments	0.00
18.4	Gratuity Payment	7.49
19	Unfunded past liabilities of pension & gratuity	0.00
20	Others	0.00
21	Gross Employee Expenses	40.88
22	Less: Expenses Capitalised	0.00
23	Net Employee Expenses	40.88

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Form 2.2: Administrative & General Expenses

S. No.	Particulars	Rs. In Cr.
		FY 2023-24
		Apr-Mar Audited
1	Rent Rates & Taxes	0.02
2	Insurance	0.00
3	Telephones & Postage, etc.	0.03
4	Legal charges & Audit fee	0.02
5	Professional, Consultancy, Technical fee	0.00
6	Conveyance & Travel	0.02
7	Electricity charges	0.06
8	Water charges	0.00
9	Security arrangements	0.02
10	Fees & subscription	0.00
11	Books & periodicals	0.00
12	Computer Stationery	0.00
13	Printing & Stationery	0.00
14	Advertisements	0.01
15	Purchase Related Advertisement Expenses	0.00
16	Contribution/Donations	0.00
17	License Fee and other related fee	0.00
18	Vehicle Running Expenses Truck / Delivery Van	0.01
19	Vehicle Hiring Expenses Truck / Delivery Van	0.48
20	Cost of services procured	0.00
21	Outsourcing of metering and billing system	0.00
22	Freight On Capital Equipments	0.00
23	V-set, Internet and related charges	0.00
24	Training	0.01
25	Bank Charges	0.00
26	Miscellaneous Expenses	0.00
27	Office Expenses	0.00
28	Others	0.23
29	Gross A & G Expenses	
30	Less: Expenses Capitalised	
31	Net A & G Expenses	

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PCHES
Form 2.3: Repair & Maintenance Expenses

S. No.	Particulars	Rs. in Cr.
		FY 2023-24
		Apr-Mar Audited
1	Plant & Machinery	2.62
2	Buildings	-
3	Civil Works	0.95
4	Hydraulic Works	-
5	Lines & Cable Networks	0.10
6	Vehicles	0.00
7	Furniture & Fixtures	-
8	Office Equipment	0.07
9	Gross R&M Expenses	3.74
10	Gross Fixed Assets at beginning of year	440.72
11	R&M Expenses as % of GFA at beginning of year	0.85%

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Form 3: Summary of Capital Expenditure and Capitalisation

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Capital Works in Progress			
2	Capital Expenditure during the year		0.04	0.04
3	Capitalisation during the year		0.04	0.04
4	Closing Capital Works in Progress			

TDR/NOO
PCNER
Form 2.1: Statement of Additional Capitalization after CDD

Rs. in Cr.

Sl. No.	FY	Name of the package (BTO, ROP, Civil Works etc.)	Name of the work	Total estimated cost (Rs. Crore)	Capital expenditure during the year (Rs. Crore)	Capitalization during the year (Rs. Crore)	Asset group under which the capitalization has been accounted (Land, Buildings, etc.)	Scope of work	Relevant Clause of the TDR/NOO BTT Regulations, 2025 under which the capitalization has been claimed	Justification
	FY 2023-24									
1			COMPUTERS				COMPUTERS			
2			OFFICE EQUIPMENT				OFFICE EQUIPMENT			
3					0.04	0.04				
	Total			0.04	0.04	0.04				

* Total estimated cost to be supported by documentary evidence like work orders, inspection approvals etc.

Pulichintala HES									
form 3.1 : Statement of Additional Capitalisaztion after COD (In Crores)									
S.No.	F.Y: 2023-24	Name of the Package (BTG,BOP,CIVIL works Etc.,	Name of the Work	Total Estimated Cost* (Rs. Crore)	Capital Expenditure during the year (Rs. Crore)	Capitalisation during the year(Rs. Crore)	Asset group under which the capitalisation has been accounted (Land, Buildings Etc.,)	Scope of Work	Justification
FY (2023-24)									
1	2023-24	PCHES	AC Split Indoor	0.04	0.04	0.04		AC Split Indoor	
		Total (2023 - 24)		0.04	0.04	0.04			

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Form 3.2: Financing of Additional Capitalisation

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Actual
1	Additional capitalisation	0.04
2	Financing Details	
	Loan 1	
	Loan 2	
	...	
	Total Loan	0.00
3	Equity	
4	Internal Resources	0.04
5	Others (Please Specify)	
6	Total (2+3+4+5)	0.04

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PCHES
Form 4: Fixed Assets & Depreciation

Rs. in Cr.

FY 2023-24													
S.No.	Asset Group	Alt. Code	Rate of Depreciation	Gross Fixed Assets				Provisions for Depreciation				Net Fixed Assets	
				At the beginning of the year	Additions during the year	Adjust. & deductions	At the end of the year	Cumulative upto the beginning of the year	Additions during the year	Adjust. during the year	Cumulative at the end of the year	At the beginning of the year	At the end of the year
1	Land & Land Rights	1000	0	0.78	-	-	0.78	-	-	-	-	0.78	0.78
2	Land Deposits	1010	-	-	-	-	-	-	-	-	-	-	-
3	Buildings	1100	3.34%	3.12	-	-	3.12	0.41	0.07	-	0.47	2.71	2.66
4	Lines & Cable Network	1200	5.28%	0.00	-	-	-	0.00	-	-	-	-	-
5	Plant & Machinery	1300	5.26%	228.56	-	-	228.56	41.84	4.96	-	46.80	186.82	181.86
6	Capital Spares	1400	5.28%	-	-	-	-	-	-	-	-	-	-
7	Hydraulic Works	1500	5.28%	2.87	-	-	2.87	0.36	0.05	-	0.43	2.49	2.44
8	Other Civil Works	1600	3.34%	203.61	-	-	203.61	32.28	4.42	-	36.70	171.33	166.61
9	Vehicles	1700	9.60%	0.68	-	-	0.68	0.61	-	-	0.61	0.07	0.07
10	Furniture & Fixtures	1800	6.33%	0.82	-	-	0.82	0.31	0.03	-	0.34	0.30	0.27
11	Computers	1900	15%	0.27	-	-	0.27	0.21	0.01	-	0.22	0.08	0.06
12	Office Equipment	2100	6.33%	0.22	0.04	-	0.26	0.14	0.01	-	0.15	0.08	0.11
13	Intangible Assets	2200	15.00%	-	-	-	-	-	-	-	-	-	-
	Total			235.13	0.04	-	235.17	74.90	9.51	-	84.41	164.22	159.76

**TGGENCO
PCHES**

Form 5: Interest and finance charges on loan

A. Normative Loan

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Opening Balance of Gross Normative Loan		308.50	308.50
2	Cumulative Repayment till the year		76.28	76.28
3	Opening Balance of Net Normative Loan	0.00	232.22	232.22
4	Less: Reduction of Normative Loan due to retirement or replacement of assets			
5	Addition of Normative Loan due to capitalisation during the year ¹		0.03	0.03
6	Repayment of Normative loan during the year		9.54	9.54
7	Closing Balance of Net Normative Loan		222.71	222.71
8	Closing Balance of Gross Normative Loan		298.99	298.99
9	Average Balance of Net Normative Loan		227.47	227.47
10	Weighted average Rate of Interest on actual Loans (%)		10.56%	10.56%
11	Interest	0.00	24.02	24.02
12	Finance charges			
13	Total Interest & Finance charges	21.67	24.02	24.02

Note:

1 In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

B. Actual loan portfolio

Rs. in Cr.

S. No.	Particulars	FY 2023-24
		Apr-Mar
		Audited
1	Loan 1	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
2	Loan 2	
	Opening Balance of Loan	
	Addition of Loan during the year	
	Loan Repayment during the year	
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	
	Interest	0.00
	Finance charges	
	Total Interest & Finance charges	0.00
		
	Total	
	Opening Balance of Loan	0.00
	Addition of Loan during the year	0.00
	Loan Repayment during the year	0.00
	Closing Balance of Loan	0.00
	Average Loan Balance	0.00
	Applicable Interest Rate (%)	0.00%
	Interest	0.00
	Finance charges	0.00
	Total Interest & Finance charges	0.00

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Form 6: Interest on working capital

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Cost of coal, towards stock			
2	Cost of coal for generation			
3	Cost of secondary fuel oil			
4	O&M expenses	2.60	3.80	3.80
5	Maintenance spares		6.83	6.83
6	Receivables ¹	11.45	18.50	18.50
	Less:			
7	Payables for Fuels ²			
8	Total Working Capital requirement	14.05	29.13	29.13
9	Interest rate		10.08%	10.08%
10	Interest on working capital	2.09	2.94	2.94

Note:

1), In case actual availability is less or more than normative value, the modification in the formula need to be done accordingly.

**TGGENCO
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Form 7: Return on Equity**

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	Regulatory Equity at the beginning of the year		132.216	132.216
2	Capitalisation during the year		0.04	0.04
3	Equity portion of capitalisation during the year	0.00	0.01	0.01
4	Reduction in Equity Capital on account of retirement / replacement of assets			
5	Regulatory Equity at the end of the year	0.00	132.23	132.23
	Rate of Return on Equity			
6	Base rate of Return on Equity	15.50%	16.50%	16.50%
7	Effective Income Tax rate	17.78%	25.17%	25.17%
8	Rate of Return on Equity	18.85%	22.05%	22.05%
	Return on Equity Computation			
9	Return on Regulatory Equity at the beginning of the year	0.00	29.15	29.15
10	Return on Regulatory Equity addition during the year	0.00	0.00	0.00
11	Total Return on Equity	26.97	29.15	29.15

Note:

1). In case actual loan is more than 75%, the modification in the formula need to be done accordingly.

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Form 8: Non-Tariff Income

Rs. in Cr.

S. No.	Particulars	FY 2023-24		
		MYT/Tariff Order	Apr-Mar	True-Up requirement
		Approved	Audited	Claimed
1	CURRENT CONSUMPTION CHARGES		0.00	0.00
2	INCOME FROM SALE OF ASH		-	0.00
3	INCOME FROM SALE OF COAL REJECTS		-	0.00
4	INCOME FROM SALE OF SCRAP		0.05	0.05
5	INTEREST INCOME ON EMPLOYEES - Ind AS		-	0.00
6	INTEREST INCOME ON SD		-	0.00
7	INTEREST ON CYCLE/MOPED/MOTOR CYCLE/CAR ADVANCE		0.02	0.02
8	INTEREST ON MARRIAGE ADVANCE TO STAFF		0.00	0.00
9	INTEREST ON STAFF LOANS & ADVANCES(HOUSE BUILDING)		0.02	0.02
10	INTEREST/INCOME FROM OTHER DEPOSITS		0.00	0.00
11	INTEREST/INCOME ON DEPOSITS FROM BANKS		0.01	0.01
12	OTHER INCOME - CONSULTANCY PROJECTS		0.00	0.00
13	OTHER MISCELLANEOUS RECEIPTS/INCOME		0.05	0.05
14	OTHER RECEIPTS FROM CONTRACTORS		-	0.00
15	OTHER RECEIPTS FROM STAFF		-	0.00
16	OTHER RENTAL OR LETTING OUT		0.04	0.04
17	PENALTIES RECOVERED FROM CONTRACTORS	-	0.00	0.00
18	RENTAL FROM RES. QUARTERS FROM UN REG PERSONS		-0.00	0.00
19	RENTAL FROM STAFF FOR RESIDENTIAL QUARTERS		0.02	0.02
20	SALE OF TENDER SPECIFICATIONS		0.00	0.00
21	VENDOR REGISTRATION FEE		0.00	0.00
22	WATER CHARGES		-	0.00
	Total	0.00	0.21	0.21

TGGENCO
PCHES
Form 9: Planned & Forced Outages

S.No.	Particulars	FY 2023-24
		April-March
		Actual
1	Unit 1 / Station 1	
A.	Planned Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
		Enclosed as Separate Annexure
B.	Forced Outages	
	No of days of outage	
	Period of Outage	
	Reasons for Outage	
2	Unit 2 / Station 2	
		
		
		

Note:

Details of outages should be submitted for each Unit of each station separately

TOGENCO
PCHE3
Form 13: Sales

FY 2023-24

Audited

													(RM)
Beneficiary	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
TBSPDCL (70.96%)	12.42	1.11	6.79	11.29	14.85	3.08	12.06	6.85	0.00	4.19	9.09	-0.91	70.82
TBNPDCL (29.48%)	5.19	9.47	2.41	4.71	5.85	1.29	6.93	2.79	0.00	1.78	0.00	0.00	29.48
Total	17.61	10.58	9.20	16.00	20.70	4.37	18.99	9.64	0.00	5.97	9.09	-0.91	100.30

TOGENCO
PCHES
Form 15: Revenue Reconciliation

FY 2023-24

Audited

S. No.	Particulars	Units	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Normative Availability (%)	%													
2	Availability during the month (%)	%													
3	Cumulative Availability (%)	%													
4	Target PLF for Incentive	%													
5	Actual PLF during the month (%)	%													
6	Cumulative PLF (%)	%													
7	Gross Generation (MU)	MU	17.91	1.60	8.37	16.26	20.26	4.46	17.41	9.48	0.00	6.20	0.00	0.00	101.95
8	Auxiliary Consumption (MU)	MU	0.30	0.03	0.16	0.28	0.35	0.10	0.32	0.05	0.00	0.26	0.00	0.01	1.86
9	Net Generation (MU)	MU	17.61	1.57	8.21	15.98	19.91	4.36	17.09	9.43	0.00	5.94	0.00	-0.01	100.09
10	Generation above target PLF (MU)	MU													
11	Variable Charges Per Unit	Rs./kWh													
12	Approved Fixed Charges	Rs. Crore	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	92.88
13	Fuel Surcharge	Rs./kWh													
14	Fixed Charges During Month	Rs. Crore	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	92.88
15	Energy Charges Amount	Rs. Crore													
16	Amount of Fuel Surcharge Adjustment	Rs. Crore													
17	Incentive Amount	Rs. Crore													
18	Revenue from sale of electricity	Rs. Crore	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	92.88
19	Other recoveries/adjustments														
-	Year end adjustment of fixed charges as per availability	Rs. Crore													-10.52
-	Difference bill issued after MTR order	Rs. Crore													
-	Water charges	Rs. Crore													0.57
20	Total Revenue	Rs. Crore	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	82.93
21	Total Revenue as per Audited Accounts	Rs. Crore													

TELANGANA POWER GENERATION CORPORATION LIMITED
Form 14: Revenue from Sale of Electricity

FY 2023-24

As per Audited Accounts

Rs. in Cr.

Beneficiary	Components of tariff				Relevant sales & load/demand data for revenue calculation			Full year revenue (Rs. Crore)				
	Fixed / Capacity Charges (Rs. Crore / year)	Energy Charges (incl'd. Fuel surcharge) (Rs./kWh)	Others (Water charges, Add'l'n pension liab., Incentive Amount)	Fuel surcharge per unit, if any (Rs./kWh)	Sales in MU	Share of Capacity (MW/%)	Item 3 (specify)	Revenue from Fixed / Capacity Charges	Revenue from Energy Charges	Revenue from Any Other Charge (Water charges, Add'l'n pension liab., Incentive Amount)	Revenue from Fuel Surcharge	Total
TGSPDCL	4,064.23		959.20		19399.46	69.28%		4,064.23	4,908.53	959.20	1,609.92	11,541.88
TGNPDCL	1,696.55		399.67		8098.00	28.92%		1,696.55	2,048.99	399.67	672.03	4,817.24
POWER COMPANY OF KARNATAKA LIMITED (KARNATAKA ESCOMs)	49.73		0.949		43.02	1.80%		49.73	0	0.95	0	50.68
Total	5,810.51		1,359.82		27540.49	100%		5,810.51	6,957.52	1,359.82	2,281.95	16,409.80

Form-16: Summary of True-up 2023-24

(Rs. Crore)

FY 2023-24

S. No.	Particulars	Approved (MTR Order dt.23.03.2023)	Normative claimed in true-up	Actual	Deviation	Reasons for Deviation	Controllable	Uncontrollable	Sharing of gains/(losses)	
A	Expenses side summary								TGOENCO	To be claimed on Beneficiaries
	Operation & Maintenance Expenses	1840.94	2685.83	2685.83	844.89	BTPS O&M expenses approved are less	667.48		371.66	185.83
						Pay Revision-2022 impact for FY 2023-24		287.4		287.40
	Depreciation	1230.47	1264.02	1264.02	33.55	KTPS-V and RTS-B Dep considered up to 3.08.2024 and 31.03.2029	33.55		22.37	11.18
	Interest and finance charges on loan	965.49	947.66	947.66	-17.83	Actual Loan Payment is less than approved	-17.83		-5.94	-11.89
	Interest on Working Capital	304.47	425.94	425.94	121.47	variation in SBI MCLR and O&M expenses	121.47		80.98	40.49
	Return on Equity	1884.17	2005.22	2005.22	121.05	Due to variation in effective tax rate	121.05		80.70	40.35
	Less: Non-Tariff Income	35.99	170.95	170.95	134.96	Actual NTI is more than approved. Due to sale of KTPS-O&M Scrap		134.96		134.96
	Annual Fixed Charges	8189.65	7637.72	7195.72	-541.97		618.73	432.85	549.76	418.41
	Additional Pension Liability	1168.08	1308.78	1308.78	138.70			138.70		138.70
	Other Charges (Water Charges)	68.32	17.97	17.97	-50.35			-50.35		-50.35
	Energy Charges (As per Regulation)*	9441.67	9208.98	8208.98	-234.69	Actual Energy Charges are less than normative	-234.68		-78.23	-156.46
	Aggregate Revenue Requirement	15599.54	16078.69	16382.87	1126.82		277.05	422.38	674.19	451.63
	AFC Reduction for non-achievement of NAFAP		303.99		303.99		303.99		202.66	101.33
	Incentive (As per Regulation)*	33.31	33.31	33.31				0.00		0.00
	Net Revenue Requirement	15599.54	16078.69	16382.87	1126.82		277.05	422.38	674.19	451.63
	PRC 2022 Impact for FY 2023-23		271.69	271.69	271.69			271.69		271.69
		15599.54	16350.37	16654.56	1397.81				674.19	
B	Revenue side summary									
	Revenue from sale of power		18409.8							
	Revenue gain/loss due to lower/higher auxiliary consumption		Included in savings shown in energy charges							
	Revenue for true-up									
C	Revenue Gap/(Surplus)						277.05	422.38	674.19	723.32

Annual Fixed Charges Reduction due to Non-Availability for FY 2023-24					
				Rs. in Crore	
S.No.	Station	Claimed	Normative Availability	Availability as per SLDC	to be claimed as per Availability
		(a)			(b)
1	KTPS-V	487.70	80.00	83.69	487.70
2	KTPS-VI	596.54	80.00	85.43	596.54
3	KTPS-VII	1453.93	85.00	88.68	1453.93
4	RTS-B	135.79	75.00	45.04	81.55
5	KTPP-I	432.86	80.00	92.53	432.86
6	KTPP-II	872.32	80.00	90.03	872.32
7	BTPS	1787.39	85.00	74.11	1558.39
8	Nagarjuna Complex	430.09			430.09
9	Srisaillam LB	520.56			520.56
10	Small Hydel	60.96			56.42
11	Mini Hydel	11.19			10.40
12	Pochampad- II	12.17			12.17
13	Priyadarshini Jurala	127.68			125.44
14	Lower Jurala	288.29			288.29
15	Pulichintala	111.20			98.03
	Total	7328.67			7024.68
	AFC Reduction due to Non Availability (a)-(b)=				303.99

Hydel adjustment based on actual Capacity index for FY 2023-24 (As Claimed)

Hydel Adjustment Based on Actual Capacity Index for FY 2023-24 (As Claimed)																	
Name of the station	Installed Capacity (MW)	Fixed charges as per MTR for the 4th quarter period for FY 23-24	Actual net Energy Export	Ratio for Actual Power Consumed Unit	Normal Generation	Design Energy	Primary Energy	Primary Energy Rate (Average of the lowest variable cost of central and state thermal power stations of the state)	Primary Energy Charges	Primary Energy Rate (Applied) = Actual Fixed Charge/Primary Energy	Actual Primary Energy Charges	Capacity Charges(Annual Fixed Charges/Primary Energy Charges)	Normal Capacity Index (%)	Actual Yearly Capacity Index	Calculation of Capacity Charges as per rate table based on actual capacity index	Actual annual Fixed Charges	Credit to TOPCC
		1	2	3	4-12/1-31800	5	6	7	8-4/1000000	9	10-4/1000000	11	12	13	14-11/5573	15-10-14	16-15-1
	(Rs.)	(MU)	(%)	(MU)	(MW)	(MU)	(Rs/kwh)	(Rs.)	(Rs/Rwh)	(Rs.)	(Rs.)	(%)	(%)	(Rs.)	(Rs.)	(Rs.)	
Magnum Bager Complex HES	975.84	4300000000	828.04	1.0	524.38	1067.00	624.38	2.010	1074108177	2.012	1374105177	3238781823	85	87.84	3224701823	4300000000	0
Grisalem Left Bank Power House	900.00	6200000000	302.81	1.2	300.28	1000.00	300.28	2.010	615830460	2.014	618830480	458990440	83	83.4	468886540	6200000000	0
Small Hydel	64.00	600000000	75.14	1.0	75.84	120.00	75.84	2.010	152042028	2.010	152042028	468857372	88	75.84	431530433	604179881	-45420000
Mtr Hydel (Peddapati)	2.88	111000000	2.50	1.0	2.71	4.10	2.71	2.010	5449333	2.010	5449333	100460087	80	57.28	88502350	100001884	-7548198
Pochampad PH Stage-II	7.00	121700000	8.82	1.0	8.71	18.00	8.71	2.010	17507303	2.010	17507303	104192897	80	100	104192897	121700000	0
Priyadarshini Junior HES	234.08	1278000000	55.83	1.0	56.09	174.00	56.09	2.010	112744441	2.010	112744441	1154055558	80	88.27	1148878828	1278000000	-3275735
Lower Jurala HES	248.08	2882900000	105.82	1.0	107.90	521.44	107.90	2.010	214871437	2.010	216071437	2004029573	80	100	2004029573	2882900000	0
Phulih White HES	120.00	1110000000	100.00	1.0	105.10	280.00	101.10	2.010	203208028	2.010	203208028	90878371	80	72.88	777071791	880378429	-121721080
Sub Total	2441.76	15821400000	1180.57		1193.11	3108.85	1183.41				2384103386	13273228002			498096787	13413827430	-20747573