



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2 X 600 MW SINGARENI THERMAL POWER PROJECT
Jaipur (V&M)-504216, Mancherial (Dist), T.G.

Ref no: STPP/COML/2026/3

Dt: 17.01.2026

To
The Secretary,
TGERC, Vidyut Niyantran Bhavan,
GTS Colony, Kalyan Nagar,
Hyderabad, Telangana - 500046.

Sir,

Sub: SCCL – Reply to the Additional information requirements on the filing of Annual Tariff Petition for FY 2026-27 containing Revised Tariff proposal for FY 2026-27 and True up of FY 2024-25 in respect of Singareni Thermal Power Project, Phase-I (2X600 MW) – Reg.

Ref: Lr.No.SECY/TARF/2025/D.No.928/2025, Dt.20.12.2025.
Lr.No.SECY/TARF/2026/D.No.15/2026, Dt.08.01.2026.

The SCCL reply to Additional information requirements on the filing of Annual Tariff Petition for FY 2026-27 containing Revised Tariff proposal for FY 2026-27 and True up of FY 2024-25 in respect of Singareni Thermal Power Project, Phase-I (2X600 MW) is hereby submitted with six copies each.

Thanking you.

Yours sincerely

Chiranjeevi Ch
17/01/26

Executive Director
Executive Director,
STPP-JAIPUR

Encl: Reply to the TGERC letter dated 20.12.2025 & 08.01.2026 with 6 copies.

SCCL Reply to the Additional information requirements on the filing of Annual Tariff Petition for FY 2026-27 containing Revised Tariff proposal for FY 2026-27 and True up of FY 2024-25 in respect of 2X600 MW STPP.

INDEX

S No.	Particular	Page No.
1.	SCCL Reply to the Additional information requirements on the filing of Annual Tariff Petition for FY 2026-27 containing Revised Tariff proposal for FY 2026-27 and True up of FY 2024-25 in respect of Singareni Thermal Power Project, Phase-I (2X600 MW)	1 - 12
Annexure - A	A copy of the resolution of the Board of the company regarding infusion of funds from internal resources	13 - 17
Annexure - B	The loan statements of SBI and ICICI from 01.04.2024 to 31.03.2025	18 - 22
Annexure - C	The details of bills raised month wise containing auditor certified coal, oil details and coal GCV details for FY 2024-25	23 - 215
Annexure - D	The sample monthly coal bills raised by SCCL to STPP for FY 2024-25	216 - 240
Annexure - E	The details of credit or debit adjustments for FY 2024-25	241
Annexure - F	the Ministry of Environment and Forest vide notification dated 31.12.2021 and Ministry of Power guidelines dated 15.03.2024 and Details of Ash utilization	242 - 259
Annexure - G	The list of various contracts constituting the amount	260
Annexure - H	Relevant documents regarding the claim of Special Incentive	261 - 263
Annexure - I	The details of Capital Overhaul expenditure	264
Annexure - J	Reconciliation of non-tariff income NTI with Annual accounts for FY 2024-25	265

SCCL Reply to the Additional Information/Data gaps Requirements dated 20.12.2025 and 08.01.2026 relating to O.P No.64 of 2025 on filings of Annual Tariff Petition for FY 2026-27 containing Revised Tariff Proposal for FY 2026-27 and True Up of FY 2024-25 in respect of Singareni Thermal Power Project ("STPP"), Phase-I (2X600 MW)

SCCL Reply to the Additional Information/Data gaps Requirements dated 20.12.2025		
S.No.	TGERC Requirements	SCCL Reply
A. General		
1	The following information to be submitted in six (6) nos. printed copies and digital copy (word/pdf/excel).	It is to humbly submit that all the Additional Information/Data gaps Requirements will be submitted in 6 nos printed copies and digital copies will be mailed to the official mail ID of Hon'ble TGERC.
2	STPP to submit the Audited Accounts in Soft Copy (MS-Excel) with all linkage of ledgers.	It is to humbly submit that the Audited Annual Accounts for FY 2024-25 of STPP containing all the linkages to Notes/Schedules in the Annual Accounts Soft Copy (MS-Excel) is attached with this reply. Further, the audited annual account for FY 2024-25 of STPP & SCCL was submitted as volume-III in original petition.
B. Capitalisation		
3	STPP to submit the justification for an amount of Rs. 23.38 crore claimed as additional capitalisation for FY 2024-25 without prior approval of the Commission.	<p>1. It is humbly submitted that the claim towards additional capitalization for FY 2024-25 contains major items like enhanced compensation on land and Overhead Electrification amounting to Rs.18.49 crores.</p> <p>2. The enhanced land Compensation was paid as per the court directives which are mandatory expenditure. The documentary evidences regarding the additional capitalization for FY 2024-25 are attached as Annexure-E Volume-II of the OP 64 of 2025 dated 27.10.2025.</p> <p>3. Further, STPP is owns Railway siding from SRP CHP to STPP which is used as last</p>



		<p>mile connectivity for transportation of coal to STPP in rail mode which was commissioned on 01.08.2018 with engine diesel. As per Railway Board policy all the sidings run by diesel loco in the electrified section are to be commissioned with electrification.</p> <p>4. As the section of STPP is completely electrified section and in view of the request received from railway authorities, continuing with diesel traction by railways is difficult and providing OHE to STPP siding is essential for supply of coal to STPP. On taking up of Over head electrification work there is a saving of around Rs. 10 crore approximately per annum in operations by way of shunting charges and trip charges, which would otherwise be included in transportation cost of coal.</p> <p>5. In view of the above, Hon'ble TGERC is requested to allow the additional capitalization as claimed for FY 2024-25.</p>
4	STPP to submit copy of the resolution of the Board of the company or approval of the competent authority in other cases regarding infusion of funds from internal resources in support of the utilization made or proposed to be made to meet the capital expenditure as per the clause 27.4 of Regulation No.2 of 2023.	<p>It is humbly submitted that the copy of the resolution of the Board of the company regarding infusion of funds from internal resources is attached as Annexure-A.</p>
C. Interest and Finance Charges		
5	STPP to submit the documentary evidence in support of the rate of interest of 8.74% claimed in Form 5 of the petition.	<p>The loan statements of SBI and ICICI from 01.04.2024 to 31.03.2025 are attached as Annexure-B.</p>



6	STPP to submit the reasons for claim of sharing of gains accrued due to refinance of loan of Rs.11.28 Crore in FY 2024-25, despite the disallowance in the Order dated.28.06.2024 for True up for FY 2022-23 & MYT for FY 2024-25 to FY 2028-29, and order dated.29.04.2025 for True up for FY 2023-24 and Revised ARR for FY 2025-26.	<p>1.It is respectfully submitted that the claim towards sharing of refinancing gains of Rs.11.28 Crore for FY 2024-25 is as per applicable TGERC Tariff Regulations, regulation 2 of 2023.</p> <p>2. The earlier disallowance of sharing of refinancing gains in the midterm review petition dated 23.03.2023 is under challenge before the Hon'ble APTEL and is sub-judice. The claim has been continued without prejudice and subject to final outcome of the appeal. The disclosure is also necessary to comply with audit and statutory reporting requirements.</p> <p>3. STPP therefore prays Hon'ble Commission may be pleased to take the submission on record, subject to the outcome of the proceedings before the Hon'ble APTEL.</p>
D. Others		
7	STPP to submit the bills and detailed summary of bills raised on TGDISCOMS (both soft and hard copy).	The details of bills raised month wise containing auditor certified coal, oil details and coal GCV details for FY 2024-25 are attached as Annexure-C .
8	STPP to submit the detailed summary of the coal bills raised by the Singareni Collieries along with bills.	The sample monthly coal bills raised by SCCL to STPP for FY 2024-25 are attached as Annexure-D .
9	STPP to submit the justification for huge variation in GCV as billed, as received and as fired.	1. STPP respectfully submits that variation between Coal GCV as billed, as received and as fired is an inherent and unavoidable characteristic of coal received by various thermal generating stations and such variations are normal duly recognised under CERC Tariff Regulations and Fuel Supply Agreements (FSAs). The same does not indicate inefficiency or imprudence on part of the generating station.



10	STPP to submit the details of the coal sampling, including details of the agency and methodology adopted for coal sampling, coal sampling carried out at mining,	<p>2. Difference between GCV (As Billed) and GCV (As Received) is, GCV as billed is determined by the coal supplier (SCCL) based on Sampling at mine end / loading point, and Laboratory analysis as per IS standards. GCV as received at STPP is determined based on Sampling at plant end after transportation, unloading and stacking. The difference between billed and received GCV is primarily attributable to difference in moisture measurement basis between mine-end and plant-end sampling, and an unavoidable physical characteristic of coal logistics, including moisture ingress during transit, handling, and storage.</p> <p>3. The observed average difference in GCV is technically reasonable, expected, and consistent with industry norms. Ministry of Coal / Government of India also acknowledges that such differences are normal and arise due to different methodologies of GCV testing at mine-end and plant-end. This further validates that minor variations are technical in nature and beyond the control of the generating station.</p> <p>4. As per MoU provisions, coal are billed on mine-end declared GCV, and minor variations during transit are beyond the control of the generator. Any variation in coal quality GCV results in credit or debit adjustment based on jointly accepted test results. Such adjustments are fully passed through in the Energy Charge rates (ECR) computation.</p> <p>5. STPP therefore prays that the Hon'ble Commission may be pleased to accept the explanation and allow fuel cost recovery as claimed in the tariff petition.</p>
		<p>1. It is humbly submitted that the coal supplied by Singareni Collieries Company Limited (SCCL) to Singareni Thermal Power Plant (STPP) is subject to a joint sampling and analysis mechanism at the coal loading point. The sampling process is carried out jointly by representatives of SCCL and STPP, in accordance with accepted industry</p>





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	receiving, and firing-end.	practices and sampling procedures.
		<p>2. Coal quality is not unilaterally certified by SCCL, it is determined through joint sampling and mutually accepted analysis results. Both supplier (SCCL) and consumer (STPP) participate in and authenticate the sampling and analysis process. Industry practices allow Joint sampling between supplier and consumer especially where both entities are PSUs / Government companies.</p> <p>3. Any variation in coal quality GCV results in credit or debit adjustment based on jointly accepted test results. Such adjustments are fully passed through in the Energy Charge rates (ECR) computation. The monthly JSP are also being submitted to TGPCC from time to time. The details of credit or debit adjustments for FY 2024-25 are attached as Annexure-E. Therefore, there is no undue benefit to either SCCL or STPP on account of coal quality determination.</p> <p>4. Further, it is to submit that STPP is always at better positions in the merit order among the state thermal generators of Telangana and is generating power as per the schedules given by TGSLLDC.</p>
11	STPP to submit the details of income from the other business earned for FY 2024-25.	It is humbly submitted that the income from other business of STPP for FY 2024-25 is nil. However, non-tariff income of STPP for FY 2024-25 is reported in tariff forms.
12	STPP to submit the copy of the latest guidelines issued by the appropriate authority for maintenance and utilization of fly ash fund.	It is humbly submitted that the Ministry of Environment and Forest vide notification dated 31.12.2021 and Ministry of Power guidelines dated 15.03.2024 on ash utilization from coal based thermal power plants and the details of fly ash sold, accumulated funds are attached as Annexure-F .
13	STPP to submit the year wise details of fly ash sold, disposed and accumulated fly ash quantity and	

	year wise accumulated funds and year wise funds used creation of infrastructure and facilities for ash utilization.	
SCCL Reply to the Additional Information/Data gaps Requirements dated 08.01.2026		
I	STPP has claimed additional capitalisation of Rs. 23.38 Crore during FY 2024-25 under Clause 22.3 of TGERC Regulation 2 of 2023, citing expenditures incurred beyond the original scope. In this regard, STPP to submit the detailed justification for each item of expenditure, clearly demonstrating how it fulfills the conditions of Clause 22.3, along with supporting documents as applicable.	<p>1. It is humbly submitted that the claim towards additional capitalization for FY 2024-25 contains major items like Overhead Electrification and enhanced compensation on land amounting to Rs.18.49 crores.</p> <p>2. Further, STPP is owns Railway siding from SRP CHP to STPP which is used as last mile connectivity for transportation of coal to STPP in rail mode which was commissioned on 01.08.2018 with engine diesel. As per Railway Board policy all the sidings run by diesel loco in the electrified section are to be commissioned with electrification.</p> <p>3. As the section of STPP is completely electrified section and in view of the request received from railway authorities, continuing with diesel traction by railways is difficult and providing OHE to STPP siding is essential for supply of coal to STPP. On taking up of Over head electrification work there is a saving of around Rs. 10 crore approximately per annum in operations by way of shunting charges and trip charges, which would otherwise be included in transportation cost of coal.</p> <p>4. Further, it is to humbly submit that the enhanced land Compensation was paid as per the court directives which are mandatory expenditure. The documentary evidences regarding the additional capitalization for FY 2024-25 are attached as Annexure-E Volume-II of the O.P. 64 of 2025 dated 27.10.2025.</p> <p>5. In view of the above, Hon'ble TGERC is requested to allow the additional capitalization as claimed for FY 2024-25.</p>



Dr

2 As per Standalone Statement of Annual Accounts of FY 2024-25 at Page 515 of the Petition, the Employee Expenses are Rs. 67.37 Crore, whereas as per the Auditor Certificate, Rs. 119.28 Crore was claimed as Salary including Manpower Cost of O&M. In this regard, the petitioner to submit justification for the deviation of Employee Cost with respect to the Auditor Certificate provided on Page 318 of the petition.

It is kindly submitted that the whole O&M activity of STPP is run through contract along with few SCCL employees who co-ordinate and monitor at all levels. Therefore, management after consulting Industry experts had decided to categorize the employee expenditure of O&M contractor under "Employee expenses" from FY 2022-23 which can then provide a reasonable basis for analyzing STPP's employee cost by comparing with other state generating stations. Accordingly, Out of the total contract O&M expenses of Rs. 97.58 Crs, 70% (Rs.68.31 crores) is included in employee expenses in Form 2.1 and balance 30% (Rs.29.28 crores) of contract O&M expenses in Repair & Maintenance Expenses Form 2.3.

It is to submit that the employee expenses of Rs.67.37 crores (page 515 of the petition) includes SCCL employees salary of Rs. 50.97 crores as shown below.

Sl.no	Description	Amount (Rs.Crores)
1	Total Employee Expenses as per Auditor Certificate	130.93
2	SCCL employees salary amount claimed in form 2.1	50.97
3	70% of the total Contract O&M Expense (Rs.97.58 Crs) considered in salaries as manpower cost of O&M	68.31
4	Subtotal (2+3)	119.28
5	Others Employee Expenses claimed in form 2.1	11.65
6	Total Employee Expenses claimed in form 2.1 (4+5)	130.93

3 The following is observed regarding Contractual Expenses of Manpower Cost:

It is Kindly Submitted that the total Contractual expense as per Annual Accounts Note: 34 is Rs. 154.61 Crores. The list of various contracts constituting the amount is attached as **Annexure-G**. It is to state that O&M contract is only one of the various contracts shown in



the list the value of which is Rs. 97.58 Crore. The details of Salary including Manpower Cost of O&M of Rs.119.28 crores is given in reply against previous sl.no.

Sr . No.	Particulars	Amount	Reference
1	Contractual Expenses	Rs. 154.61 Crore	As per Page 515 of the Petition (Statement of P&L – standalone for STPP)
2	Salary including Manpower Cost of O&M	Rs. 119.28 Crore	Sr. No. III (a) of Page 318 of the Petition
3	Operation and Maintenance Expenses	Rs. 97.58 Crore	Note 34: Contractual Expenses, Page 325 of Audited Annual





		Accounts for FY 2024-25	In view of the above, the petitioner is required to submit a reconciliation statement	
4	The petitioner to submit the justification or a copy of the Board approval for claiming the "Special Incentive of Rs. 3.28 Crore" in Employee Expenses with respect to the Auditor Certificate provided on Page 318 of the petition.			It is to humbly submit that the relevant documents regarding the claim of Special Incentive is attached as Annexure-H .
5	As per the Auditor's Certificate, it is mentioned that Capital overhaul expenditure incurred for Unit-I and Unit-II during FY 2023-24 and FY 2024-25 is amortized for a period of 6 years, including FY 2023-24 & FY 2024-25. In this regard, the petitioner to submit the following details and also submit the basis for claiming in accordance with regulation: a. Details of Expenditure b. Reasons for Amortization c. Amortization Schedule.			<p>1. It is to humbly submit that as per extant of IND As 16 the cost of a major inspection or overhaul of an item occurring at regular intervals over the useful life of the item is capitalized to the extent that it meets the recognition criteria of an asset. The carrying amounts of the parts replaced are de-recognised.</p> <p>2. In accordance to the above Expenditure incurred towards Capital Overhaul of Unit-I and Unit-II was amortized over the useful life as per OEM Schedule i.e, 6 years from FY 2023-24 and FY 2024-25 respectively. The details of Capital Overhaul expenditure are attached as Annexure-I. The Reason for amortization is as the expenditure incurred will have use over 6 years the expenditure is deferred over the useful life of the COH.</p>

6	Regarding WPI Inflation claimed in the R&M Expenses, the petitioner to submit the basis for claiming the cumulative WPI inflation of the last five years.	<p>1. It is humbly submitted that the tariff regulation contains the following expression for R&M expenses:</p> <p><i>"R&Mn = K x (GFAn) x (WPI Inflation)"</i></p> <p>2. In the above formula K is generally benchmarked for the control period and when GFA increases and / or inflation increases the generating company has to incur more R&M cost and hence the formula.</p> <p>3. It is to kindly state that the in the formula WPI inflation is to be cumulative WPI inflation from the beginning of the control period.</p> <p>4. To illustrate, say all years have a WPI of 102 with respect of each previous years which means a 2% inflation on year-to-year basis. Let also keep K and GFAn unchanged for simplicity, then the normative R&M as per the given formula for the five years in the control will be as below if WPI inflation is considered inflation of single period:</p> <p><i>R&M₁ = K x (GFAn) x (1.02%) "</i> <i>R&M₂ = K x (GFAn) x (1.02%) "</i> <i>R&M₃ = K x (GFAn) x (1.02%) "</i> <i>R&M₄ = K x (GFAn) x (1.02%) "</i> <i>R&M₅ = K x (GFAn) x (1.02%) "</i></p> <p>From the above, $R\&M_1 = R\&M_2 = R\&M_3 = R\&M_4 = R\&M_5$</p> <p>5. It can be stated that there is no change in allowed R&M expenditure for five long years even though there exists year to year inflation @ 2% which decreases the real value of first year's allowance by at least 10% by the end of fifth year. This result is completely counter intuitive result considering the intention of formulation which provides for revision of allowance based on inflation.</p> <p>6. Accordingly, Hon'ble TGERC is requested to consider the cumulative WPI inflation for calculation of R&M expenses.</p>
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7	<p>The petitioner to submit the Depreciation computation as per the "Asset Class" mentioned in Form-4: Fixed Assets & Depreciation of the Tariff Formats, duly tallying the assets with the Annual Accounts for FY 2024-25.</p>	<p>1. It is to humbly submit that Depreciation calculation as per Books of Accounts is calculated considering the capitalized value and depreciation rates as per appendix provided in TERC Regulation 2 of 2023. However, in Form-4 total capital cost including CCDAC grant, Penalties of BHEL and MBE is considered only to arrive at the depreciation rate, as required under the Tariff Formats.</p> <p>2. Depreciation claimed for tariff purposes is based solely on Commission-approved GFA and depreciation rate arrived from form-4.</p> <p>3. Hence there will be difference in depreciation as per books and claimed in tariff forms, one-to-one matching of depreciation figures between Form-4 and tariff computation is not envisaged.</p> <p>4. STPP therefore prays that the Hon'ble Commission may be pleased to take the above submission on record.</p>
8	<p>The petitioner claimed an amount of Rs. 9.08 Crore towards non-tariff income, whereas non-tariff income of Rs. 55.08 Crore is booked in the Audited Annual Accounts for FY 2024-25. The petitioner is required to submit a justification along with a reconciliation statement for the observed deviation.</p>	<p>1. It is to humbly submit that Reconciliation of non-tariff income NTI with Annual accounts for FY 2024-25 is attached as Annexure-J.</p> <p>2. Further, the reason for major amount not considered in NTI is disclosed here under:</p> <ol style="list-style-type: none"> The Dues being paid by TGPCC in monthly installments towards liquidation of Arrears of dues from August-2022 onwards (36 Months) are recognized as Non Current Trade Receivables – Power. As per the provisions of Ind AS 109 read with Ind AS 113, the Non Current Trade Receivables are required to be fair valued on each of the reporting dates and necessary adjustments (Discounting of Debtors and amortization as deferred Expenditure and subsequent unwinding of Debtors to fair value by Interest



	<p>Receivable) are to be routed through Statement of Profit and Loss (FVTPL).</p> <p>iii. Accordingly, the impact of Fair Value adjustments for the period 2024-25 the Interest Income of Rs. 26.38 crore is recognized as other income. (Please refer foot note. 27.1 of Financial Statements).</p> <p>iv. Further, the corresponding loss on fair valuation of the above Non Current Trade Receivables of Rs. 53.33 crore is recognized as expenditure in Note no. 37 (Please refer 37.2 of the Financial Statements). The Overall impact of fair value adjustments is Rs.26.95 crore (Net Expense) for the year 2024-25 which is a Notional Adjustment as per Ind AS Doctrine and is not directly related to Power Plant's Operations/ Activities.</p> <p>v. These fair value adjustments as per Ind AS are book adjustments only and are the outside the preview of the Tariff Regulations.</p> <p>vi. In this regard, the detailed explanation of fair value adjustments/ disclosure thereof are mentioned at note no. 39.12.1.iii.</p>
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Phone No: 08744-242873
Fax No.08744-242393
cosecy@scclmines.com

Ref No: CRP / CS / 54 / 510

Date:06.10.2021.

GM (Civil)

The extract of Minute No.558:5:15 of Board of Directors meeting held on 25.09.2021 at Hyderabad is furnished below:

Sub: Provision of funds in Annual Plan RE 2021-22 & in BE 2022-23 for Providing Over Head Electrification (OHE) to STPP Siding (STCM) on depositary terms through SCR.

- 5:15.1 The Board considered the note placed before it.
- 5:15.2 Director (Operations) explained that the proposal is for providing funds in Annual Plan RE 2021-22 & in BE 2022-23 for taking up Over Head Electrification (OHE) to STPP Siding (STCM) on depositary terms through SCR. Private Railway siding from SRP CHP to STPP (STCM) for transportation of coal in Rail mode was commissioned on 01.08.2018 and is under use with diesel traction. Straight length of siding from SRP CHP to STPP is about 17.20 KMs and total track length including yard lines is 41.00 KMs. As per the DPR approved by SCR, OHE and S&T (Signaling & Telecommunications) are to be provided to the siding but the same could not be done so far due to paucity of funds, he added.
- 5:15.3 Director (Operations) informed that Railway authorities are regularly following up for completing OHE and S&T at the earliest stating that though the siding is in operation for the last three years the work of electrification of siding is yet to be started. The section is a completely electrified section and as per Railway Board policy all the new sidings in the electrified section are to be commissioned with electrification and this is causing impediments to regular train operations as the availability of Diesel Powers and trained crew is also difficult in the electrified section, he added.
- 5:15.4 Director (Operations) explained that in view of the requests received from SCR Authorities, continuing with diesel traction by Railways is difficult and providing OHE to STPP siding is essential for supply of coal to STPP & evacuate of fly ash from STPP in rail mode. CCDAC has sanctioned 70% financial assistance limiting to Rs.196 Crore for STPP Siding in which Rs.164.23 cr. was approved by CCDAC against our claims and amounts are being released by withholding 10%

Contd..2

Kg



The Singareni Collieries Company Limited
(A Government Company)
Kothagudem Collieries-507 101,
Bhadradi Kothagudem Dist., Telangana
CIN : U10102TG1920SGC000571 Website: scclmines.com

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Ref No: CRP / CS / 54 / 518

Date:06.10.2021.

-2-

amount on the admitted claims & further amounts are yet to be released. For claiming/ obtaining the total assistance including release of withhold amounts, completion of OHE and S&T which were included in the approved DPR is essential. Railways has communicated their consent to execute OHE on depositary terms at a cost of Rs.23,82,47,193/- including provision for probable escalation the approximate cost for execution of OHE would be Rs.27 Crore, he added. On taking up the work, the cost will be paid back in 3 years as there will be a saving of Rs.7 Crore per annum in Operations by way of shunting charges being incurred at SRP CHP/ SRP OC CHP loading points & retention charges at STPP unloading point and considering about Rs.10 Crore that will be received from CCDAC, he added.

5:15.5 After deliberation, The Board accorded approval for;

- providing funds of Rs.27.00 Crore. in Annual plan 2021-22 (Rs.23.83 Crore) & in BE 2022-23 (Rs.3.17 Crore.) for taking up "Over Head Electrification (OHE) from SRP CHP siding to STPP Siding (STCM)".
- taking up OHE work through SCR on depositary terms.
- authorizing C&MD for according approval for additional funds up to Rs.3 Crore, if required, over and above Rs.27 Crore making a total sanction of maximum up to Rs.30.00 Crore.
- authorizing Director (Operations) for making interim payments & escalation if any, after receiving claims from SCR.

Action taken / status of implementation on each point of the above minute may be intimated to the undersigned at the earliest as per the guidelines issued by the C&MD vide circular No.CRP/CS/58/200 dt.22.3.2002 for apprising the same to the Board in the next meeting.


Company Secretary

Copy to:
GM (F&A)



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

15

Cont. note to STPP/CVL/A/255/156/51/
Dt: 16.11.2019/13.08.2021.

Dt: 20.09.2021.

N-30

117. Please peruse pre pages.
118. As approved at pre-pages the proposal for taking up over Head Electrification (OHE) for STPP Siding (STCM) on depositary terms through SCR and to provide funds of Rs. 27 Cr. immediately to expedite the work and to include AP 2021-22 (Rs.23.83 Cr) & 2022-23 (Rs.3.17 Cr.), since required funds are not available for the above project, the proposal is submitted for approval of Board in its ensuing meeting for approval & ratification.
119. Draft Board Agenda placed on file for perusal.
- Submitted please.

GM (Civil)

Company Secretary

Director (Operations)

Placed before the Board of
Directors in the Meeting held on
20/09/21 at Hyderabad

120) AR: 6071818 (Board Minute No. 558:5:15)
WBS: P-01-65-04-01
Fund: FY 2021-22: RS 23.83 crore
FY 2022-23: RS. 3.17 crore
RS. 27.00 crore

G.M. (CIVIL)
06.10.2021

G.M. (CIVIL)
04 OCT 2021
INWARD No.

F & A STPP, Jaipur.	
IW-No.	105
Date	07/10/21

16



The Singareni Collieries Company Limited
(A Government Company)

2 x 600 MW Singareni Thermal Power Plant
Jaipur (V&M), Pin: 504 216, Mancherla District, TS

Ref: STPP/CVL/255/744

Date: 7.10.2021

AGM (F&A): STPP

Sub: Providing Overhead electrification (OHE) to STPP siding (STCM) on depository terms through SCR- Reg.

- Ref.:** 1. Railways Lr. No. C/T/143/STPP-MCI/2018 Dt.07.08.2021
2. Note No. STPP/CVL/A/255/156/151 Dt.13.09.2019/01.09.2021
3. Lr. No. CRP/CS/54/518 Dt.06.10.2021 (Board Minute No.558:5:15, Dt.25.09.2021)

Vide reference No. 1 cited, SCR have forwarded estimate for the execution of Overhead electrification to STPP lead line and sidings connected on deposit terms for an amount of Rs.23,82,47,193/-. Vide Note cited at Ref. No.2 and letter cited at Ref. No.3, competent authority has accorded approval for taking up Overhead electrification work on deposit terms through SCR at an estimated cost of Rs.23,82,47,193/-. GM (I&PM) has provided requisite funds of Rs.23.83 Crore in FY 2021-22 and Rs.3.17 Crore in FY 2022-23.

Hence, it is advised to arrange for Cheque/DD for an amount of Rs. 23,82,47,193/- in favour of "Senior Divisional Finance Manager, Secunderabad Division, South Central Railway" for handing over the same to SCR to take up subject work through SCR.

Dr- 28036238
Rm, ref. Gm

Encl: Copy of Note and letters cited

CC to: ED (CM): HYD
GM (Civil)/GM (E&M): STPP

Twenty three crore eight lakhs
Rm. Secy. Hk. one hundred lakhs
three ang

The Singareni Collieries Company Ltd.
F & A Dept. STPP, Jaipur.

Txn. No. :
Ac. DOC. No. :
Vr. DOC. No. : no 57735
Date :
Amount: 23,82,47,193/-

Clerk Section Officer

A.G.M. (F&A)
STPP, Jaipur

STPP (U) m u-a

2100 Roy

14/10/2021

(17)



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to

Senior Divisional Finance Manager
Off of Divisional Railway Manager,
Commercial Branch, 1st floor,
Sanchalan Bhavan,
Secunderabad 500003

Payment Towards

OVERHEAD ELECTRIFICATION CHARGES
FY21-22/STP

Document No.	22057735
Document Dt.	14.10.2021
Party Code	2000027707
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
4436341					2,000.00	0.00
2282679	9100			22057735 14.10.2021	238,247,193.00	0.00
TOTALS					238,249,193.00	0.00
Net Amount					238,249,193.00	

Rs/- TWENTY THREE CRORE EIGHTY TWO LAKH FORTY NINE THOUSAND ONE HUNDRED NINETY THREE Rupees only

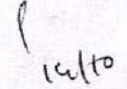
4436341-Bank Charges, 2282679-Capital Adv to FI Ven,

Prepared By:  AF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO


S. J. DY. FM
14/10/2021


A.G.M. (E&A)
FM/DY. GM
STP, Jaipur



STATEMENT OF ACCOUNT

STATE BANK OF INDIA

COMMERCIAL BRANCH HYDERABAD

P.O. KOTHI (PUTLI BOWLI),

BANK STREET, KOTHI, HYDERABAD HYDERABAD,

Name THE SINGARENI COLLIERIES COMPANY
LIMITED
KOTHEGUEDEM COLLIRIES
KHAMMAM
KHAMMAM 507101

Branch Code : 04168
Branch Phone : 24757979

Account No : 39732615506
Product : MC-T L C&I=>3Y>NOV99
IFSC Code : SBIN0004168
MICR Code : 500002071
Currency : INR
Email :

Cleared Balance : 13,15,07,09,092.00DR
Uncleared Amount : 0.00CR
Limit : 29,74,00,00,000.00
Theo. Bal / DP : 14,31,01,25,770.00
Arrear / Advance : -1,15,94,16,678.00
Interest Rate : 8.55 %
EMI / Install. Amt : 1,08,58,59,929.00

Sanction Date : 14/10/2020
Term : 103
No. of EMIs Left : 17
Principal Rec. Till Dt : 16,49,33,12,137.00

Date : 15/04/2025

Time : 13:06:07

Statement From : 01-04-2024 To 31-03-2025

Post Date	Value Date	Details	Chq.No	Debit	Credit	Balance
15/04/2024	15/04/2024	DEPOSIT TRANSFER INSTALLMENT FOR THE MONTH OF APRIL 2024 TFR FROM 52095898948			82,92,00,000.00	16,46,79,62, 389.00DR
15/04/2024	15/04/2024	RATE CHANGED FM 8.800% TO 8.900%				
16/04/2024	16/04/2024	RATE CHANGED FM 8.900% TO 8.800%				
30/04/2024	30/04/2024	DEPOSIT TRANSFER INTEREST FOR THE MONTH OF APRIL 2024 TFR FROM 52095898948			12,19,54,693.00	16,34,60,07, 696.00DR
30/04/2024	30/04/2024	PART PERIOD INTEREST		12,19,25,291.00		16,46,79,32, 987.00DR
31/05/2024	31/05/2024	DEPOSIT TRANSFER INTEREST FOR THE MONTH OF MAY 2024 TFR FROM 52095898948			12,30,80,880.00	16,34,48,52, 107.00DR
31/05/2024	31/05/2024	PART PERIOD INTEREST		12,30,51,206.00		16,46,79,03, 313.00DR
29/06/2024	29/06/2024	DEPOSIT TRANSFER INTEREST FOR THE MONTH OF JUNE 2024 TFR FROM 52095898948			11,91,10,314.00	16,34,87,92, 999.00DR
30/06/2024	30/06/2024	PART PERIOD INTEREST		11,90,52,880.00		16,46,78,45, 879.00DR
15/07/2024	15/07/2024	DEPOSIT TRANSFER REPAYMENT FOR THE MONTH OF JULY 2024 TFR FROM 52095898948			82,92,00,000.00	15,63,86,45, 879.00DR

Post Date	Value Date	Details	Chq.No	Debit	Credit	Balance
31/07/2024	31/07/2024	DEPOSIT TRANSFER INTEREST FOR THE MONTH OF JULY 2024 TFR FROM 52095898948			11,96,81,645.00	15,51,89,64, 234.00DR
31/07/2024	31/07/2024	PART PERIOD INTEREST		11,96,52,790.00		15,63,86,17, 024.00DR
31/08/2024	31/08/2024	DEPOSIT TRANSFER INTEREST FOR THE MONTH OF AUGUST 2024 TFR FROM 52095898948			11,68,82,595.00	15,52,17,34, 429.00DR
31/08/2024	31/08/2024	PART PERIOD INTEREST Diff interest rate from 15.10.2023 to 27.10.2023		11,68,54,415.00		15,63,85,88, 844.00DR
30/09/2024	30/09/2024	DEPOSIT TRANSFER TL 39732615506 INT REC FOR SEP 24 TFR FROM 52095898948			11,63,89,680.00	15,52,21,99, 164.00DR
30/09/2024	30/09/2024	INTEREST		32,77,695.00		15,52,54,76, 859.00DR
30/09/2024	30/09/2024	PART PERIOD INTEREST		11,30,83,924.00		15,63,85,60, 783.00DR
15/10/2024	15/10/2024	DEPOSIT TRANSFER TL 39732615506 QTRLY INSTALLMENT REC. TFR FROM 52095898948			82,92,00,000.00	14,80,93,60, 783.00DR
15/10/2024	15/10/2024	RATE CHANGED FM 8.800% TO 9.100%				
17/10/2024	17/10/2024	RATE CHANGED FM 9.100% TO 9.200%				
30/10/2024	30/10/2024	DEPOSIT TRANSFER Interest Recovery for Oct 2024 TFR FROM 52095898948			11,61,61,448.00	14,69,31,99, 335.00DR
31/10/2024	31/10/2024	PART PERIOD INTEREST		11,61,02,890.00		14,80,93,02, 225.00DR
30/11/2024	30/11/2024	DEPOSIT TRANSFER TL 39732615506 INTEREST REC FOR NOV24 TFR FROM 52095898948			11,19,82,669.00	14,69,73,19, 556.00DR
30/11/2024	30/11/2024	PART PERIOD INTEREST		11,19,54,443.00		14,80,92,73, 999.00DR
31/12/2024	31/12/2024	DEPOSIT TRANSFER TL 39732615506 INTEREST RECOVERY FOR DEC 24 TFR FROM 52095898948			11,57,15,204.00	14,69,35,58, 795.00DR
31/12/2024	31/12/2024	PART PERIOD INTEREST		11,56,86,037.00		14,80,92,44, 832.00DR
15/01/2025	15/01/2025	DEPOSIT TRANSFER TL INSTALLMENT FOR Q4 FY25 TFR FROM 52095898948			82,92,00,000.00	13,98,00,44, 832.00DR
31/01/2025	31/01/2025	DEPOSIT TRANSFER Interest recovery for Jan 2025 TFR FROM 52095898948			11,21,61,911.00	13,86,78,82, 921.00DR
31/01/2025	31/01/2025	PART PERIOD INTEREST		11,21,33,640.00		13,98,00,16, 561.00DR
28/02/2025	28/02/2025	DEPOSIT TRANSFER TL 39732615506 INT REC FOR FEB 25 TFR FROM 52095898948			9,86,64,446.00	13,88,13,52, 115.00DR
28/02/2025	28/02/2025	PART PERIOD INTEREST		9,86,39,577.00		13,97,99,91, 692.00DR
29/03/2025	29/03/2025	DEPOSIT TRANSFER TL 39732615506 INTEREST REC FOR MAR 25 TFR FROM 52095898948			10,92,35,442.00	13,87,07,56, 250.00DR

Post Date	Value Date	Details	Chq.No	Debit	Credit	Balance
31/03/2025	31/03/2025	PART PERIOD INTEREST		10,91,52,842.00		13,97,99,09,092.00DR
		CLOSING BALANCE				13,15,07,09,092.00DR

Statement Summary :

Dr Count	Cr Count	Debits	Credits	Closing Balance
13	16	1,38,05,67,630.00	4,69,78,20,927.00	13,15,07,09,092.00DR

In the event of any discrepancy observed in the statement of account, please contact Home Branch /CPC for clarification.

Last transaction date and time appearing in this statement is 31/03/2025 & 08:08:25:80

*****END OF STATEMENT*****

Loan Statement Report

ICICI Bank		THE SINGARENI COLLIERIES COMPANY LTD		Date: 15-APR-2025		
Borrower Name:		501670772001001		Borrower Code: 501670772		
Loan Number:		INR		Drawdown Number: 603090011669		
Drawdown ccy:		14-JUL-2029		Drawdown Amount: 5,109,752,803.00		
Maturity Date:		Statement for Period:		01-APR-2024 to 31-MAR-2025		
Tran Date	Value Date	Transaction ID	Particulars	Debit Amount	Credit Amount	Balance
01-APR-2024	01-APR-2024		Opening Balance	0.00	0.00	3,096,819,880.61 DR
30-APR-2024	30-APR-2024		Principal Due	154,840,994.03	0.00	3,096,819,880.61 DR
30-APR-2024	30-APR-2024	S74948568	Interest Due	23,382,262.77	0.00	3,120,202,143.38 DR
30-APR-2024	30-APR-2024	S76853447	Interest Received		23,382,262.77	3,096,819,880.61 DR
30-APR-2024	30-APR-2024	S76853447	Principal Received		154,840,994.03	2,941,978,886.58 DR
31-MAY-2024	31-MAY-2024	S68563055	Interest Due	22,129,323.38	0.00	2,964,108,209.96 DR
31-MAY-2024	31-MAY-2024	S70082629	Interest Received		22,129,323.38	2,941,978,886.58 DR
29-JUN-2024	29-JUN-2024	S46910236	Interest Due	20,593,046.18	0.00	2,962,571,932.76 DR
29-JUN-2024	29-JUN-2024	S49381138	Interest Received		20,593,046.18	2,941,978,886.58 DR
31-JUL-2024	31-JUL-2024		Principal Due	154,840,994.03	0.00	2,964,702,247.89 DR
31-JUL-2024	31-JUL-2024	S37680384	Interest Due	22,723,361.31	0.00	2,941,978,886.58 DR
31-JUL-2024	31-JUL-2024	S42728668	Interest Received		22,723,361.31	2,787,137,892.55 DR
31-JUL-2024	31-JUL-2024	S42728668	Principal Received		154,840,994.03	2,632,296,898.52 DR
31-AUG-2024	31-AUG-2024	S24744828	Interest Due	20,507,226.09	0.00	2,650,804,124.61 DR
31-AUG-2024	31-AUG-2024	S25484150	Interest Received		20,507,226.09	2,632,296,898.52 DR
30-SEP-2024	30-SEP-2024	S3333952	Interest Due	19,380,153.35	0.00	2,650,413,971.16 DR
30-SEP-2024	30-SEP-2024	S6068443	Interest Received		19,380,153.35	2,632,296,898.52 DR
31-OCT-2024	31-OCT-2024		Principal Due	154,840,994.03	0.00	2,632,296,898.52 DR
31-OCT-2024	31-OCT-2024	S21838000	Interest Due	20,026,158.46	0.00	2,652,323,057.00 DR
31-OCT-2024	31-OCT-2024	S22328414	Interest Received		20,026,158.46	2,632,296,898.52 DR
31-OCT-2024	31-OCT-2024	S22328414	Principal Received		154,840,994.03	2,477,455,904.49 DR
30-NOV-2024	30-NOV-2024	S95585592	Interest Due	18,165,012.13	0.00	2,495,620,916.62 DR
30-NOV-2024	30-NOV-2024	S96157062	Interest Received		18,165,012.13	2,477,455,904.49 DR
31-DEC-2024	31-DEC-2024	S82936273	Interest Due	18,555,890.19	0.00	2,496,178,804.61 DR
31-DEC-2024	31-DEC-2024	S84871995	Interest Received		18,555,890.19	2,478,934,914.70 DR
31-JAN-2025	31-JAN-2025		Principal Due	154,840,994.03	0.00	2,478,934,914.70 DR
31-JAN-2025	31-JAN-2025	S72860878	Interest Due	18,555,890.19	0.00	2,497,490,804.89 DR
31-JAN-2025	31-JAN-2025	S73524856	Interest Received		18,555,890.19	2,478,934,914.70 DR
31-JAN-2025	31-JAN-2025	S73524856	Principal Received		154,840,994.03	2,324,093,920.67 DR
28-FEB-2025	28-FEB-2025	S38753123	Interest Due	15,774,267.18	0.00	2,339,868,187.85 DR
28-FEB-2025	28-FEB-2025	S39805612	Interest Received		15,774,267.18	2,324,093,920.67 DR
29-MAR-2025	29-MAR-2025	S28988793	Interest Due	16,337,633.87	0.00	2,340,431,554.52 DR
29-MAR-2025	29-MAR-2025	S30425148	Interest Received		16,337,633.87	2,324,093,920.67 DR

ICICI Bank		THE SINGARENI COLLIERIES COMPANY LTD		Date:	15-APR-2025	
Borrower Name:		501670772001001		Borrower Code:	501670772	
Loan Number:		INR		Drawdown Number:	603090011679	
Drawdown ccy:				Drawdown Amount:	4,707,595,909.00	
Maturity Date:		14-JUL-2029		Statement for Period: 01-APR-2024 to 31-MAR-2025		
Tran Date	Value Date	Transaction ID	Particulars	Debit Amount	Credit Amount	Balance
01-APR-2024	01-APR-2024		Opening Balance		0.00	2,853,088,429.27 DR
30-APR-2024	30-APR-2024		Principal Due	142,654,421.48	0.00	2,853,088,429.27 DR
30-APR-2024	30-APR-2024	S74948568	Interest Due	21,541,990.14	0.00	2,874,630,419.41 DR
30-APR-2024	30-APR-2024	S76853447	Interest Received		21,541,990.14	2,853,088,429.27 DR
30-APR-2024	30-APR-2024	S76853447	Principal Received		3,808,166.50	2,849,280,262.77 DR
30-APR-2024	30-APR-2024	S78289984	Principal Received		138,846,254.98	2,710,434,007.79 DR
31-MAY-2024	31-MAY-2024	S68583055	Interest Due	20,387,661.84	0.00	2,730,821,669.63 DR
31-MAY-2024	31-MAY-2024	S70082629	Interest Received		20,387,661.84	2,710,434,007.79 DR
29-JUN-2024	29-JUN-2024	S45910236	Interest Due	18,972,295.46	0.00	2,729,406,303.25 DR
29-JUN-2024	29-JUN-2024	S49381138	Interest Received		18,972,295.46	2,710,434,007.79 DR
31-JUL-2024	31-JUL-2024		Principal Due	142,654,421.48	0.00	2,710,434,007.79 DR
31-JUL-2024	31-JUL-2024	S37680384	Interest Due	20,934,946.73	0.00	2,731,368,954.52 DR
31-JUL-2024	31-JUL-2024	S42728688	Interest Received		20,934,946.73	2,710,434,007.79 DR
31-JUL-2024	31-JUL-2024	S42728688	Principal Received		142,654,421.48	2,567,779,586.31 DR
31-AUG-2024	31-AUG-2024	S24744828	Interest Due	18,893,229.75	0.00	2,586,672,816.06 DR
31-AUG-2024	31-AUG-2024	S25484150	Interest Received		18,893,229.75	2,567,779,586.31 DR
30-SEP-2024	30-SEP-2024	S3333952	Interest Due	17,854,861.89	0.00	2,585,634,448.20 DR
30-SEP-2024	30-SEP-2024	S6088443	Interest Received		17,854,861.89	2,567,779,586.31 DR
31-OCT-2024	31-OCT-2024		Principal Due	142,654,421.48	0.00	2,567,779,586.31 DR
31-OCT-2024	31-OCT-2024	S21838000	Interest Due	18,450,023.95	0.00	2,586,229,610.26 DR
31-OCT-2024	31-OCT-2024	S22328414	Interest Received		18,450,023.95	2,567,779,586.31 DR
31-OCT-2024	31-OCT-2024	S22328414	Principal Received		142,654,421.48	2,425,125,164.83 DR
30-NOV-2024	30-NOV-2024	S95585592	Interest Due	16,735,356.89	0.00	2,441,860,521.72 DR
30-NOV-2024	30-NOV-2024	S96157062	Interest Received		16,735,356.89	2,425,125,164.83 DR
31-DEC-2024	31-DEC-2024	S82936273	Interest Due	17,095,471.37	0.00	2,442,220,636.20 DR
31-DEC-2024	31-DEC-2024	S84871995	Interest Received		17,095,471.37	2,425,125,164.83 DR
31-JAN-2025	31-JAN-2025		Principal Due	142,654,421.48	0.00	2,425,125,164.83 DR
31-JAN-2025	31-JAN-2025	S72860878	Interest Due	17,095,471.37	0.00	2,442,220,636.20 DR
31-JAN-2025	31-JAN-2025	S73524856	Interest Received		17,095,471.37	2,425,125,164.83 DR
31-JAN-2025	31-JAN-2025	S73524856	Principal Received		11,631,891.14	2,413,493,273.69 DR
31-JAN-2025	31-JAN-2025	S77917619	Principal Received		131,022,530.34	2,282,470,743.35 DR
28-FEB-2025	28-FEB-2025	S38753123	Interest Due	14,532,772.62	0.00	2,297,003,515.97 DR
28-FEB-2025	28-FEB-2025	S39805612	Interest Received		14,532,772.62	2,282,470,743.35 DR
29-MAR-2025	29-MAR-2025	S28998793	Interest Due	15,051,800.22	0.00	2,297,522,543.57 DR
29-MAR-2025	29-MAR-2025	S30425148	Interest Received		15,051,800.22	2,282,470,743.35 DR



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project.
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

STPP/COML/STN/REVISION 2024/01

Date : 02-08-2024

To
Financial Adviser & Chief Controller of Accounts ,
Telangana Power Co-ordination Committee,
Room No 547, 5th Floor,
Vidyut Soudha, Khairatabad,
Hyderabad-82

Sub : First instalment bill of differential amount for April-2024 to June-2024 as per tariff order dated 28.06.2024 issued by Hon'ble TGERC for Singareni Thermal Power Plant (U # 1 & 2)

Ref: i) Tariff order dated 28.06.2024 by Hon'ble TGERC
ii) PPA dated 18th January, 2016

Sir,

The Hon'ble TGERC issued tariff order for MYT 2024-29 period on 28.06.2024. The Hon'ble Commission, in serial no 5.1.65 of the order, directed SCCL to adjust the differential tariff as per the tariff order in six equal instalments. Hence, the first such instalment bill is raised for your acceptance.

Hence, difference between revised bill due to fuel adjustment and provisional bill raised earlier is enclosed for a total amount of rupees one crore five lakh eighty nine thousand one hundred twenty five only. The bill amounts payable by the two discoms are given below:

Differential amount for April-2024	(7,01,18,551)
Differential amount for May-2024	10,32,84,246
Differential amount for June-2024	3,03,69,054
Total revised amount (April-24 to June-24)	6,35,34,749
1/6th of the total revised amount	1,05,89,125

Bill amount of TGSPDCL (Rs) :	74,70,628
Bill amount of TGNPDCL (Rs) :	31,18,497

Enclosed:

- 1) Detailed bills & Differential amount sheet
- 2) Form-15 for April-24 to June-24

Yours faithfully,

Executive Director (STPP)

Copy to : ED (Commercial), TGPCC



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/APRIL 2024/01/R2

Date: 02-08-2024

Energy Bill for STPP (2 x 600 MW) from 1-Apr-24 to 30-Apr-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600MW).

Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-04-2024 (0:00 Hrs)	30-04-2024 (24:00 Hrs)
Line I	400	0017010091	1000	17726574	17999406
Line II	400	0017010089	1000	16953085	17213153
Line III	400	0017010042	1000	4921041	4998716
Line IV	400	0017010102	1000	3441582	3520039
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-04-2024 (0:00 Hrs)	30-04-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	23235	23944
Line IV	400	0017010102	1000	7194	7912
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	272832000	0	272832000		
Line II	260068000	0	260068000		
Line III	77675000	709000	76966000		
Line IV	78457000	718000	77739000		
Total	689032000	1427000	687605000	687.605	687.605

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 1 (PAF ₁)	100.00%
3	COMPUTED CAPACITY CHARGES FOR FIRST MONTH AS PER PAF ₁ [AFC/12*PAF ₁ /NAPAF]	133.20
4	CEILING OF FIXED CHARGE FOR FIRST MONTH [AFC/12]	113.22
5	CAPACITY CHARGES CLAIMED FOR FIRST MONTH (CC ₁) (MINIMUM OF SERIAL 3&4)	113.22

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5661.67
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	67763.93
GCV of oil	Kcal/Litre	10011.53	Rate of Energy charge (REC)	P/Kwh	363.100
GCV of Coal	Kcal/Kg	3835	Energy charge based on actual energy at Ex Bus	Rs	2,49,66,93,755

25

D) SUB-TOTAL REBATABLE AMOUNT

Total rebatable amount in Rs (B+C)	3,62,88,60,422
Total rebatable amount in words :	Rupees Three Sixty Two Crores Eighty Eight Lakh Sixty Thousand Four Hundred Twenty Two Only

E) SUB-TOTAL NON REBATABLE AMOUNT

Total non-rebatable amount in Rs:	-
Total non-rebatable amount in words :	No Rupees

F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL

Total bill amount (D+E):	3,62,88,60,422		
Rupees in words:	Rupees Three Sixty Two Crores Eighty Eight Lakh Sixty Thousand Four Hundred Twenty Two Only		
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs)	2,56,01,61,028
Bill for TGSPDCL in Words:	Rupees Two Fifty Six Crores One lakh Sixty One Thousand Twenty Eight Only		
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs)	1,06,86,99,394
Bill for TGNPDCL in Words:	Rupees One Hundred Six Crores Eighty Six lakh Ninety Nine Thousand Three Hundred Ninety Four Only		

Note:

1. This energy bill was computed based on annual fixed charge & operational norms allowed for FY 2024-25 in multi year tariff order dated 28.06.2024 issued by TGERC.
2. The availability for April-24 is 100% as per DC declaration by STPP which were sent to SI,DC.
3. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.
4. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.

DGM(R&C)
STPP

Fuel price adjustment for the month of April-2024

Sl No	Bill before adjustment		Period		Bill after adjustment	
	Bill no	Amount (Rs.)	From	To	Bill no	Amount (Rs.)
1	STPP/COML/STN/APRIL 2024/01/R1	3,69,89,78,973	01-04-2024	30-04-2024	STPP/COML/STN/APRIL 2024/01/R2	3,62,88,60,422
	Total	3,69,89,78,973				3,62,88,60,422

Fuel price adjustment for the month of April'2024

(Rs.)

-7,01,18,551

27



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/MAY 2024/02

Date: 01-08-2024

Energy Bill for STPP (2 x 600 MW) from 1-May-24 to 31-May-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600 MW).

Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-05-2024 (0:00 Hrs)	31-05-2024 (24:00 Hrs)
Line I	400	0017010091	1000	17999406	18230818
Line II	400	0017010089	1000	17213153	17445241
Line III	400	0017010042	1000	4998716	5120744
Line IV	400	0017010102	1000	3520039	3641662
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-05-2024 (0:00 Hrs)	31-05-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	23944	23944
Line IV	400	0017010102	1000	7912	7912
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	231412000	0	231412000		
Line II	232088000	0	232088000		
Line III	122028000	0	122028000		
Line IV	121623000	0	121623000		
Total	707151000	0	707151000	707.151	1394.756

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 1 (PAF ₁) [PLEASE SEE FOOT NOTE 2]	99.76%
3	COMPUTED CAPACITY CHARGES FOR SECOND MONTH AS PER PAF ₂ [AFC/6*PAF ₂ /NAPAF]	265.74
4	CEILING OF FIXED CHARGE FOR SECOND MONTH [AFC/6]	226.43
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO SECOND MONTH [MINIMUM OF SERIAL 3 AND 4]	226.43
6	CAPACITY CHARGES CLAIMED FOR FIRST MONTH (CC ₁)	113.22
7	CAPACITY CHARGES FOR SECOND MONTH (CC ₂) (SERIAL NO 5-6)	113.22

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5714.30
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	63424.27
GCY of oil	Kcal/Litre	9985.17	Rate of Energy charge (REC)	P/Kwh	388.000
GCY of Coal	Kcal/Kg	3618	Energy charge based on actual energy at Ex Bus	Rs	2,74,37,45,880

D) SUB-TOTAL REBATABLE AMOUNT

Total rebatable amount in Rs (B+C)	3,87,59,12,547
Total rebatable amount in words :	Rupees Three Eighty Seven Crores Fifty Nine Lakh Twelve Thousand Five Hundred Forty Seven Only

E) SUB-TOTAL NON REBATABLE AMOUNT

Total non-rebatable amount in Rs:	-
Total non-rebatable amount in words :	No Rupees

F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL

Total bill amount (D+E):		(Rs) 3,87,59,12,547	
Rupees in words:		Rupees Three Eighty Seven Crores Fifty Nine Lakh Twelve Thousand Five Hundred Forty Seven Only	
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs)	2,73,44,56,302
Bill for TGSPDCL in Words:	Rupees Two Seventy Three Crores Forty Four Lakh Fifty Six Thousand Three Hundred Two Only		
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs)	1,14,14,56,245
Bill for TGNPDCL in Words:	Rupees One Hundred Fourteen Crores Fourteen Lakh Fifty Six Thousand Two Hundred Forty Five Only		

Note:

1. This energy bill was computed based on annual fixed charge & operational norms allowed for FY 2024-25 in multi year tariff order dated 28.06.2024 issued by TGERC.

2. The availability for April-24 and May-24 is 99.76% as per DC declaration by STPP which were sent to SLDC.

Availability	Apr-24	May-24
	100%	99.52%
Days	30	31
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 2 (PAF :)		99.76%

3. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.

4. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.

DGM(R&C)
STPP

Fuel price adjustment bill for May, 2024

Sl No	Bill before adjustment		Period		Bill after adjustment	
	Bill no	Amount	From	To	Bill no	Amount
1	STPP/COML/STN/MAY 2024/01	3,77,26,28,301	01-05-2024	31-05-2024	STPP/COML/STN/MAY 2024 /02	3,87,59,12,547
	Total	3,77,26,28,301				3,87,59,12,547

Adjustment bill for May'24 due to fuel price adjustment

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10,32,84,246

9



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/JUNE 2024/02

Date: 02-08-2024

Energy Bill for STPP (2 x 600 MW) from 1-Jun-24 to 30-Jun-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600 MW).

Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-06-2024 (00:00 Hrs)	30-06-2024 (24:00 Hrs)
Line I	400	0017010091	1000	18230818	18391899
Line II	400	0017010089	1000	17445241	17605736
Line III	400	0017010042	1000	5120744	5222439
Line IV	400	0017010102	1000	3641662	3742363
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-06-2024 (00:00 Hrs)	30-06-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	23944	24023
Line IV	400	0017010102	1000	7912	7995
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	161081000	0	161081000		
Line II	160495000	0	160495000		
Line III	101695000	79000	101616000		
Line IV	100701000	83000	100618000		
Total	523972000	162000	523810000	523.810	1918.566

B) FIXED CHARGE

Sl no	DETAILS	VALUE
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 3 (PAF3) [PLEASE SEE FOOT NOTE 2]	92.51%
3	COMPUTED CAPACITY CHARGES FOR THIRD MONTH AS PER PAF3 [AFC/4*PAF3/NAPAF]	369.65
4	CEILING OF FIXED CHARGE FOR THIRD MONTH [AFC/4]	339.65
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO THIRD MONTH [MINIMUM OF SERIAL 3 AND 4]	339.65
6	CAPACITY CHARGES CLAIMED FOR SECOND MONTH (CC ₁ -CC ₂)	226.43
7	CAPACITY CHARGES FOR THIRD MONTH (CC ₂) (SERIAL NO 5-6)	113.22

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5866.93
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	58742.19
GCV of oil	Kcal/Litre	9956.72	Rate of Energy charge (REC)	P/Kwh	378.0
GCV of Coal	Kcal/Kg	3811	Energy charge based on actual energy at Ex Bus	Rs	1,98,00,01,800

D) SUB-TOTAL REBATABLE AMOUNT

Total rebatable amount in Rs (B+C)	3,11,21,68,467
Total rebatable amount in words :	Rupees Three Hundred Eight Crores Seventeen Lac Ninety Nine Thousand Four Hundred Thirteen only

E) SUB-TOTAL NON REBATABLE AMOUNT

Total non-rebatable amount in Rs:	-
Total non-rebatable amount in words :	No Rupees

F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL

Total bill amount (D+E):		(Rs) 3,11,21,68,467	
Rupees in words:		Rupees Three Hundred Eight Crores Seventeen Lac Ninety Nine Thousand Four Hundred Thirteen only	
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs)	2,19,56,34,853
Bill for TGSPDCL in Words:	Rupees Two Hundred Seventeen Crores Forty Two Lac Nine Thousand Four Hundred Eighty Six only		
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs)	91,65,33,614
Bill for TGNPDCL in Words:	Rupees Ninety One Crores Sixty Five Lac Thirty Three Thousand Six Hundred Fourteen only		

Note:

1. This bill is raised as per regulation 38.4 of TS 02 of 2023 whereby STPP is required to bill at the tariff (fixed charge & energy charge) applicable for March 2024 till issuance of tariff order by TSERC.

2. The fixed charge for current month of supply (June-24) is computed based on 85% provisional availability which will be finalised based on availability certification from SLDC.

Availability	Apr-24	May-24	June-24 (Provisional)
	100%	92.52%	85%
Days	30	31	30
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 3 (PAF ₃)			92.51%

3. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.

4. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.

DGM(R&C)
STPP

Fuel price adjustment bill for June, 2024

Sl No	Bill before adjustment		Period		Bill after adjustment	
	Bill no	Amount	From	To	Bill no	Amount
1	STPP/COML/STN/JUNE 2024/01	3,08,17,99,413	01-06-2024	30-06-2024	STPP/COML/STN/JUNE 2024 /02	3,11,21,68,467
	Total	3,08,17,99,413				3,11,21,68,467

Adjustment bill for June'24 due to fuel price adjustment

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3,03,69,054

Audit Certificate for FORM-15 (April'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

"46.5 Adjustment of ECR on account of variation in price or heat value of fuels Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station:"

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of April-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for April-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for April-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

For **V K C O R P & C O L L P**
Chartered Accountants
Firm Regn. 013904S/5200100




Ch. Pavan Kumar
Partner
M.No:232577

Date : 01.08.2024
Place : Mancherial
Encl: FORM-15 for April-2024.
UDIN: **24232577BKBFZO7275**

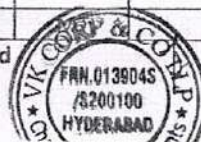
FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Apr-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	173,364.41	
2	Value of Stock	(Rs.)	1,061,087,742	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	370,279.59	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	370,279.59	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	2,962.24	
7	Net Coal supplied (5-6)	(MT)	367,317.35	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	1,933,534,223	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	1,933,534,223	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	66,566,347	
	By Rail		66,566,347	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	27,721	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	66,538,626	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	2,000,072,849	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,661.67	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	6,257.89	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,264.87	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	3,989	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,077.45	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	4,047.28	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,860	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3920	
31	Weighted average GCV of Coal as Fired for the month*	(kCal/kg)	3775	
32	Coal Consumption for the month		433,270	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated



FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Apr-24	
			Domestic	Domestic
			LDO	HFO
A) OPENING QUANTITY				
1	Opening Stock of Oil	(KL)	692.140	959.469
2	Value of Opening Stock	(Rs.)	54,703,640	55,299,511
B) QUANTITY				
3	Quantity of Oil supplied by Oil Company	(KL)	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	0
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	0
C) PRICE				
8	Amount charged by the Oil Company	(Rs.)	0	0
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	0
D) TRANSPORTATION				
12	Transportation charges by rail/ship/road transport	(Rs.)	0	0
	By Rail		0	0
	By Road		0	0
	By Ship		0	0
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	0
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	0
E) TOTAL COST				
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57635.5
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F) QUALITY				
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950
32	Oil consumption	KL	0.000	0.000

Details of information to be submitted in respect of fuel consumed for Energy Charges

Sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57635.54
2	Consumption quantity for the month	KL	0.000	0.000
3	Weighted Average Rate*	Rs./KL	57763.93	
4	Weighted Average GCV of Oil*	(kCal/L)	10080	9950

* In case of no Oil consumption in a month, previous month's price and GCV data is used.



Audit Certificate for FORM-15 (May'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

"46.5 Adjustment of ECR on account of variation in price or heat value of fuels Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station."

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of May-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for May-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for May-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

Date : 01.08.2024
Place : Mancherial
Encl: FORM-15 for May-2024.
UDIN: 24232577BKBFZP1164

For **V K C O R P & C O L L P**
Chartered Accountants
Firm Regn. No. 2406200100


Ch. Pavan Kumar
Partner

M.No:232577



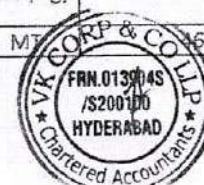
FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	May-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	107,412.00	
2	Value of Stock	(Rs.)	608,131,074	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	495,085.94	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	495,085.94	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	3,960.69	
7	Net Coal supplied (5-6)	(MT)	491,125.25	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	2,712,360,831	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	2,712,360,831	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	99,778,013	
	By Rail		99,778,013	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	46,464	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	99,731,549	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	2,812,092,380	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,714.30	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	6,072.59	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,077.45	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	4,342	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,294.53	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	3,920.05	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,656	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3703	
31	Weighted average GCV of Coal as Fired for the month*	(kCal/kg)	3571	
32	Coal Consumption for the month	MT	465,383	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated



FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	May-24	
			Domestic	Domestic
			LDO	HFO
A)	OPENING QUANTITY			
1	Opening Stock of Oil	(KL)	692.140	959.469
2	Value of Opening Stock	(Rs.)	54,703,640	55,299,511
B)	QUANTITY			
3	Quantity of Oil supplied by Oil Company	(KL)	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	0
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	0
C)	PRICE			
8	Amount charged by the Oil Company	(Rs.)	0	0
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	0
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	0	0
	By Rail		0	0
	By Road		0	0
	By Ship		0	0
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	0
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	0
E)	TOTAL COST			
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57635.5
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F)	QUALITY			
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950

32	Oil consumption	KL	13.593	36.658
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Details of information to be submitted in respect of fuel consumed for Energy Charges

sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57635.54
2	Consumption quantity for the month	KL	13.593	36.658
3	Weighted Average Rate*	Rs./KL	63424.27	
4	Weighted Average GCV of Oil*	(kCal/L)	9985.17	

* In case of no Oil consumption in a month, previous month's price and GCV data is used.



Audit Certificate for FORM-15 (June'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

"46.5 Adjustment of ECR on account of variation in price or heat value of fuels Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station:"

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of June-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for June-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for June-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

For **VK CORP & CO LLP**
Chartered Accountants
Firm Regn. 013904S/S200100


Ch. Pavan Kumar
Partner

M.No:232577

Date : 01.08.2024
Place : Mancherla
Encl: FORM-15 for June-2024.
UDIN: **24232577BKBFZQ3215**

FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jun-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	133,153.94	
2	Value of Stock	(Rs.)	760,882,011	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	380,727.17	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	380,727.17	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	3,045.82	
7	Net Coal supplied (5-6)	(MT)	377,681.35	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	2,176,197,387	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	2,176,197,387	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	60,011,172	
	By Rail		60,011,172	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	55,755	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	59,955,417	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	2,236,152,804	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,866.93	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	5,841.28	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,294.53	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	4,393	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,367.33	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	3,703.39	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,964	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3896	
31	Weighted average GCV of Coal as Fired for the month*	(kCal/kg)	3879	
32	Coal Consumption for the month		328,737	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated



41

FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jun-24	
			Domestic	Domestic
			LDO	HFO
A) OPENING QUANTITY				
1	Opening Stock of Oil	(KL)	678.547	922.811
2	Value of Opening Stock	(Rs.)	53,629,311	53,186,707
B) QUANTITY				
3	Quantity of Oil supplied by Oil Company	(KL)	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	0
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	0
C) PRICE				
8	Amount charged by the Oil Company	(Rs.)	0	0
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	0
D) TRANSPORTATION				
12	Transportation charges by rail/ship/road transport	(Rs.)	0	0
	By Rail		0	0
	By Road		0	0
	By Ship		0	0
			
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	0
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	0
E) TOTAL COST				
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57635.5
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F) QUALITY				
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950
32	Oil consumption	KL	0.708	12.983

Details of information to be submitted in respect of fuel consumed for Energy Charges

sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57635.54
2	Consumption quantity for the month	KL	0.708	12.983
3	Weighted Average Rate*	Rs./KL	58742.19	
4	Weighted Average GCV of Oil*	(kCal/L)	9956.72	

* In case of no Oil consumption in a month, previous month's price and GCV data is used.



F&A STPP, JAIPUR	
IW No.	2904
Date	29/05/24



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/24/09/517

28-May-24

Sub: GCV analysis report for the month of April-2024

Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-Apr-24	25,579	4084
02-Apr-24	11,140	3882
03-Apr-24	7,686	4052
04-Apr-24	11,124	4211
05-Apr-24	11,478	4055
06-Apr-24	14,969	4039
07-Apr-24	18,648	4335
08-Apr-24	7,685	4330
09-Apr-24	14,543	4004
10-Apr-24	14,639	3736
11-Apr-24	15,018	3963
12-Apr-24	11,125	3769
13-Apr-24	11,146	3768
14-Apr-24	7,314	3797
15-Apr-24	7,051	3606
16-Apr-24	10,796	3769
17-Apr-24	14,922	3867
18-Apr-24	11,238	3851
19-Apr-24	10,987	3719
20-Apr-24	14,672	3682
21-Apr-24	10,698	3653
22-Apr-24	11,247	3764
23-Apr-24	6,802	3718
24-Apr-24	3,545	3504
25-Apr-24	14,930	3735
26-Apr-24	14,580	3651
27-Apr-24	15,084	3562
28-Apr-24	19,058	3807
29-Apr-24	14,884	3754
30-Apr-24	7,691	3395

Tot Wt / Wt. Average

3,70,280

3860

L. J. V. S. L.
Signature of
Supdt. (Analytical)

T. K. L.
Signature of
CHIEF(O&M)

Sr. AO
30/5

F&A STPP, JAIPUR
IW No. 3702
Date 10/07/24

F&A, STPP



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/24/09/ 854

22-Jun-24

Sub: GCV analysis report for the month of May-2024

Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-May-24	22,999	3532
02-May-24	15,358	3716
03-May-24	14,819	3604
04-May-24	7,613	3466
05-May-24	11,465	3391
06-May-24	19,093	3708
07-May-24	19,135	3729
08-May-24	11,451	3694
09-May-24	7,671	3873
10-May-24	26,513	3729
11-May-24	15,273	3764
12-May-24	11,351	3817
13-May-24	11,364	3789
14-May-24	22,725	3613
15-May-24	14,984	3533
16-May-24	7,646	3788
17-May-24	19,146	3710
18-May-24	15,327	3541
19-May-24	15,349	3748
20-May-24	19,151	3736
21-May-24	15,321	3475
22-May-24	11,473	3605
23-May-24	22,937	3637
24-May-24	26,698	3749
25-May-24	11,298	3815
26-May-24	22,915	3561
27-May-24	11,532	3376
28-May-24	19,205	3639
29-May-24	15,355	3710
30-May-24	18,636	3716
31-May-24	11,283	3543
Tot Wt / Wt .Average	4,95,086	3656

Fired coal GCV during the month : 3571 K.Cal/Kg

L. T. V. M. L.
Signature of
Supdt. (Analytical)

J. R. L.
Signature of
CHIEF(O&M)

Sr. AO

Sada.

F&A STPP, JAIPUR	
IW No.	4063
Date	01/08/24


THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

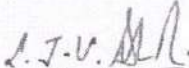
Ref No: STPP/Coal Receipts/DAG/24/09/ 715 26-Jul-24

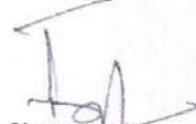
Sub: GCV analysis report for the month of June-2024


Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-Jun-24	30,408	3894
02-Jun-24	22,677	3900
03-Jun-24	18,972	4025
04-Jun-24	15,266	4028
05-Jun-24	15,334	4223
06-Jun-24	11,504	3952
07-Jun-24	18,982	4045
08-Jun-24	19,185	4011
09-Jun-24	3,839	3830
10-Jun-24	22,979	3940
11-Jun-24	15,220	3888
12-Jun-24	11,499	3965
13-Jun-24	18,965	3830
14-Jun-24	7,686	4072
15-Jun-24	14,843	3811
16-Jun-24	19,022	3914
17-Jun-24	3,823	4251
18-Jun-24	18,735	3837
19-Jun-24	3,776	4151
20-Jun-24	11,334	3925
21-Jun-24	7,687	3883
22-Jun-24	3,840	4086
23-Jun-24	15,269	3978
24-Jun-24	3,841	4112
25-Jun-24	7,678	3939
26-Jun-24	11,512	4078
27-Jun-24	7,673	4084
28-Jun-24	7,672	4102
29-Jun-24	7,673	3931
30-Jun-24	3,836	3949

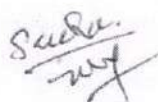
Tot Wt / Wt .Average	3,80,727	3964
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Fired coal GCV during the month : 3879 K.Cal/Kg


 Signature of
 Supdt. (Analytical)


 Signature of
 CHIEF(O&M)

Sr. Ao






THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project.
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

STPP/COML/STN/JULY 2024/01

Date : 02-08-2024

To
Financial Adviser & Chief Controller of Accounts ,
Telangana Power Co-ordination Committee,
Room No 547, 5th Floor,
Vidyut Soudha, Khairatabad,
Hyderabad-82.

Sub : Provisional energy Bill for July 2024 by Singareni Thermal Power Plant (U # 1 & 2)

Ref: i) MTR order dated 23.03.2023 by Hon'ble TGERC
ii) PPA dated 18th January, 2016
iii) TGERC (MYT) regulation, 2023
iv) MYT order dated 28.06.2024.

Sir,

Singareni Thermal Power Plant has generated 373.207 Million Units at ex bus of
STPP during post COD Period from 1-Jul-24 to 31-Jul-24

Hence, a provisional energy bill for units generated from Singareni thermal power plant during July'2024 is enclosed for a total amount of Rupees Two Fifty Four Crores Twenty Eight lakh Eighty Nine Thousand One Hundred Twenty Seven Only. The bill amounts payable by the two discoms are given below:

Bill amount of TGSPDCL (Rs) :	1,79,40,08,279
Bill amount of TGNPDCL (Rs) :	74,88,80,848
Total	2,54,28,89,127

It is requested to clear the bill amount as per clause 7.11, 6.1.9 & 6.1.10 of PPA referred above.
The payment may be made by RTGS to the account of SCCL as mentioned under:

Account No: 62203533437

Name of The Beneficiary : The Singareni Collieries Co Ltd-Escrow AC

Branch : State Bank Of India,Commercial branch,koti,Hyderabad

RTGS Code of the Branch : SBIN 0004168

PAN : AAAC8873F

Enclosed:1) Detailed bill.

2) Joint meter reading dated 2nd August, 2024

Yours faithfully,

Executive Director (STPP)

Copy to : ED (Commercial),TGPPC

46



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/JULY 2024/01 Date: 02-08-2024

Provisional Energy Bill for STPP (2 x 600 MW) from 1-Jul-24 to 31-Jul-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP(2 x 600MW)


Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-07-2024 (0:00 Hrs)	31-07-2024 (24:00 Hrs)
Line I	400	0017010091	1000	18391899	18524080
Line II	400	0017010089	1000	17605736	17737424
Line III	400	0017010042	1000	5222439	5278377
Line IV	400	0017010102	1000	3742363	3797978
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-07-2024 (0:00 Hrs)	31-07-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	24023	25120
Line IV	400	0017010102	1000	7995	9113
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	132181000	0	132181000		
Line II	131688000	0	131688000		
Line III	55938000	1097000	54841000		
Line IV	55615000	1118000	54497000		
Total	375422000	2215000	373207000	373,207	2291,773

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 4 (PAF ₄) (PLEASE SEE FOOT NOTE 1)	88.05%
3	COMPUTED CAPACITY CHARGES FOR FOURTH MONTH AS PER PAF ₄ [AFC/3*PAF ₄ /NAPAF]	469.13
4	CEILING OF FIXED CHARGE FOR FOURTH MONTH [AFC/3]	452.87
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO FOUR MONTH [MINIMUM OF SERIAL 3 AND 4]	452.87
6	CAPACITY CHARGES CLAIMED FOR THIRD MONTH (CC ₁ +CC ₂ ,CC ₃)	339.65
7	CAPACITY CHARGES FOR FOURTH MONTH (CC ₄) (SERIAL NO 5-6)	113.22

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5866.93
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	58742.19
GCV of oil	Kcal/Litre	9956.72	Rate of Energy charge (REC)	P/Kwh	378.000
GCV of Coal	Kcal/Kg	3811	Energy charge based on actual energy at Ex Bus	Rs	1,41,07,22,460

D) SUB-TOTAL REBATABLE AMOUNT																							
Total rebatable amount in Rs (B+C)		2,54,28,89,127																					
Total rebatable amount in words :		Rupees Two Fifty Four Crores Twenty Eight lakh Eighty Nine Thousand One Hundred Twenty Seven Only																					
E) SUB-TOTAL NON REBATABLE AMOUNT																							
Total non-rebatable amount in Rs:		-																					
Total non-rebatable amount in words :		No Rupees																					
F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL																							
Total bill amount (D+E):		2,54,28,89,127																					
Rupees in words:		Rupees Two Fifty Four Crores Twenty Eight lakh Eighty Nine Thousand One Hundred Twenty Seven Only																					
Provisional share allocation of TGSPDCL		70.55%	Bill amount for TGSPDCL (Rs) 1,79,40,08,279																				
Bill for TGSPDCL in Words:	Rupees One Seventy Nine Crores Forty lakh Eight Thousand Two Hundred Seventy Nine Only																						
Provisional share allocation of TGNPDCL		29.45%	Bill amount for TGNPDCL (Rs) 74,88,80,848																				
Bill for TGNPDCL in Words:	Rupees Seventy Four Crores Eighty Eight lakh Eighty Thousand Eight Hundred Forty Eight Only																						
<p>Note:</p> <p>1. The fixed charge for current month of supply (July-24) is computed based on 85% provisional availability which will be finalised based on availability certification from SLDC.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <th>Availability</th> <th>Apr-24</th> <th>May-24</th> <th>Jun-24</th> <th>July-24 (Provisional)</th> </tr> <tr> <td></td> <td style="text-align: center;">100%</td> <td style="text-align: center;">92.52%</td> <td style="text-align: center;">74.64%</td> <td style="text-align: center;">85%</td> </tr> <tr> <td>Days</td> <td style="text-align: center;">30</td> <td style="text-align: center;">31</td> <td style="text-align: center;">30</td> <td style="text-align: center;">31</td> </tr> <tr> <td colspan="3">PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 4 (PAF₄)</td> <td colspan="2" style="text-align: center;">88.05%</td> </tr> </table> <p>2. The energy charge is based on fuel parameter for the month of June, which will be finalised as per actual parameter of July, 2024</p> <p>3. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.</p> <p>4. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.</p> <div style="text-align: right; margin-top: 20px;">  DGM(R&C) STPP </div>				Availability	Apr-24	May-24	Jun-24	July-24 (Provisional)		100%	92.52%	74.64%	85%	Days	30	31	30	31	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 4 (PAF ₄)			88.05%	
Availability	Apr-24	May-24	Jun-24	July-24 (Provisional)																			
	100%	92.52%	74.64%	85%																			
Days	30	31	30	31																			
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 4 (PAF ₄)			88.05%																				

Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



N/D

48

JOINT ENERGY METER READING RECORD				Dt: 01/08/2024		IST:0:00
METER TIME			:0:00	:0:00	16:18:00**	:0:00
IST			:0:00	:0:00	16:18:00**	:0:00
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238831.67	238584.81	238774.57	238669.68
2	U2	V2	241093.75	240894.53	240199.67	240551.12
3	U3	V3	238742.45	238533.35	238534.93	238579.18
4	A1	A1	359.604	366.144	375.665	376.597
5	A2	A2	358.730	365.297	385.886	383.651
6	A3	A3	349.444	355.721	386.367	385.837
7	PrPF	Power Factor	-0.936	-0.936	-0.997	-0.941
8	Frequency	Frequency	50.02	50.00	49.96	50.01
9	Pr	MW	239.4590	244.0810	274.1730	258.3410
10	Pr	MVAR	-89.8400	-91.3560	-20.8130	-92.5770
11	Pr	MVA	255.7580	260.6180	274.9620	274.4280
12	C (Export)	MWH(+)	18524080.00	18526551.00	17737424.00	17743329.00
13	C	MVAH (+)	19831635.00	19832227.00	19008816.00	19014936.00
14	C (Import)	MWH (-)	7137.00	6677.00	13446.00	12996.00
15	C	MVAH (-)	10996.00	10746.00	24936.00	24637.00
16	C	MVARH (+) Lag	104862.00	105703.00	91724.00	91686.00
17	C	MVARH (-) Lead	239.00	339.00	297.00	329.00
18	C	MVARH (-) Lag	6122.00	6366.00	18794.00	19018.00
19	C	MVARH (+) Lead	6201156.00	6195284.00	6003483.00	6004901.00
20	r1	MD (+) Date & Time	319.2843, 31/07/2024, 19:30	318.1837, 31/07/2024, 19:30	325.3074,01/08/2024,0 7:30	317.7002, 31/07/2024, 19:30
21	r2	MD (-) Date & Time	0.0000	0.0000	0.0000	0.0000
22	C1	CMD (+) Before	47657.1300	48609.9500	45138.8900	45656.7300
23	C2	CMD (-) Before	3995.2600	3200.9340	4208.8240	3435.0790
24	rc	Reset Count	75	77	74	75
25	MWH(+)	C1	4559710.00	4559721.00	4312225.00	4318496.00
26		C2	3167311.00	3168230.00	3036444.00	3030270.00
27		C3	2937918.00	2938750.00	2839448.00	2839530.00
28		C4	3120784.00	3120350.00	3010880.00	3015899.00
29		C5	3181497.00	3182169.00	3052149.00	3052051.00
30		C6	1557677.00	1558099.00	1490495.00	1487728.00

**LINE-2 MAIN METER MRI DUMP TAKEN 0:00 HOURS,Dt:01/08/2024 BUT MD RESET NOT DONE SAME WAS IDENTIFIED & RECTIFIED
** LINE-2 MAIN METER MD RESET DONE AT 16:18 PM,DATE 01/08/2024,MENTIONED PARAMETERS AS PER MRI TAKEN 16:18 HOURS

AUTH.SIGNATURE TSNPDCL Name: Designation:	AUTH.SIGNATURE TSTRANSCO Name: Designation:	AUTH.SIGNATURE SCCL Name: Designation:
<i>M. M. KHANJAR</i>	<i>R. GULAB</i>	<i>P. S. K. K.</i>

Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR

JOINT ENERGY METER READING RECORD			Dt: 01/08/2024		IST:0:00	
METER TIME			:0:00	:0:00	16:18**	:0:00
IST			:0:00	:0:00	16:18**	:0:00
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31		C1	1984.00	1987.00	3232.00	3215.00
32		C2	650.00	649.00	1553.00	1546.00
33		C3	958.00	1201.00	2417.00	2640.00
34		C4	1502.00	941.00	2709.00	2184.00
35		C5	1411.00	1264.00	2358.00	2230.00
36		C6	629.00	633.00	1175.00	1179.00
37	MVAH (+)	C1	4999455.00	4999323.00	4737305.00	4738596.00
38		C2	3287858.00	3288784.00	3155323.00	3146966.00
39		C3	3061081.00	3061839.00	2961075.00	2962303.00
40		C4	3277057.00	3275820.00	3163614.00	3174540.00
41		C5	3492855.00	3492777.00	3352827.00	3354209.00
42		C6	1714179.00	1714481.00	1642972.00	1638988.00
43	MVAH (-)	C1	2787.00	2791.00	6736.00	6711.00
44		C2	1288.00	1285.00	3079.00	3056.00
45		C3	1635.00	2008.00	4194.00	4483.00
46		C4	1898.00	1524.00	4306.00	3977.00
47		C5	2352.00	2097.00	4224.00	4004.00
48		C6	1033.00	1039.00	2395.00	2404.00
49	C1	CMD (+) After	47976.4100	48928.1400	45464.2000	45974.4300
50	C2	CMD (-) After	3995.2600	3200.9340	4208.8240	3435.0790
51	Rc	RC After	76	78	75	76

**LINE-2 MAIN METER MRI DUMP TAKEN 0:00 HOURS, Dt:01/08/2024 BUT MD RESET NOT DONE SAME WAS IDENTIFIED & RECTIFIED
** LINE-2 MAIN METER MD RESET DONE AT 16:18 PM, DATE 01/08/2024, MENTIONED PARAMETERS AS PER MRI TAKEN 16:18 HOURS

AUTH.SIGNATURE TSNPDCL Name: Designation:	AUTH.SIGNATURE TSTRANSCO Name: Designation:	AUTH.SIGNATURE SCCL Name: Designation:
<i>H. M. KHANSAH</i>	<i>R. GULAB</i> DE/204/MNL	<i>Devi Kumar</i>



Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)



2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR, Dist: Mancherial

JOINT ENERGY METER READING RECORD			Dt: 01/08/2024		IST:0:00	
METER TIME : 0:00						
IST : 0:00						
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	239286.28	239281.03	239473.29	239256.67
2	U2	V2	241139.57	240871.54	240747.62	240707.14
3	U3	V3	239979.53	239777.75	237167.85	236930.90
4	A1	A1	70.872	70.932	69.422	64.679
5	A2	A2	88.087	88.575	87.462	83.812
6	A3	A3	70.805	71.276	70.505	67.921
7	PrPF	Power Factor	0.458	0.475	0.550	0.483
8	Frequency	Frequency	50.04	50.05	50.05	50.02
9	Pr	MW	25.0750	25.9950	29.6180	24.8150
10	Pr	MVAR	48.6370	48.0290	44.8990	44.8680
11	Pr	MVA	54.7200	54.6130	53.7880	51.2730
12	C (Import)	MWH(+)	25120.00	25099.00	9113.00	9044.00
13	C	MVAH (+)	45036.00	45075.00	39649.00	39276.00
14	C (Export)	MWH (-)	5278377.00	5280799.00	3797978.00	3798112.00
15	C	MVAH (-)	7186191.00	7188502.00	4941171.00	4941107.00
16	C	MVARH (+) Lag	27477.00	27553.00	33575.00	33276.00
17	C	MVARH (-) Lead	4282012.00	4282557.00	2777954.00	2777428.00
18	C	MVARH (-) Lag	16266.00	16238.00	12976.00	13034.00
19	C	MVARH (+) Lead	1754.00	1789.00	871.00	838.00
20	r1	MD (+) Date & Time	117.1388, 02/07/2024, 17:30	116.8673, 02/07/2024, 17:15	117.2390, 02/07/2024, 17:30	117.2391, 02/07/2024, 17:30
21	r2	MD (-) Date & Time	234.7946, 20/07/2024, 02:00	234.8780, 20/07/2024, 02:00	235.7075, 20/07/2024, 02:00	234.8613, 20/07/2024, 02:00
22	C1	CMD (+) Before	8366.7980	8806.9050	8160.8460	7915.6320
23	C2	CMD (-) Before	28381.7100	28542.8900	23825.8700	24563.7400
24	rc	Reset Count	83	82	81	80
25	MWH(+)	C1	3827.00	3788.00	588.00	580.00
26		C2	5248.00	5283.00	1845.00	1845.00
27		C3	6207.00	6604.00	2998.00	2671.00
28		C4	7863.00	7530.00	3167.00	3428.00
29		C5	1427.00	1259.00	434.00	433.00
30		C6	589.00	572.00	110.00	110.00

AUTH.SIGNATURE TSNPDCL Name: Designation:	AUTH.SIGNATURE TSTRANSCO Name: Designation:	AUTH.SIGNATURE SCCL Name: Designation:
<i>M. K. KHAIJAR</i> M. K. KHAIJAR	<i>R. GULAB</i> R. GULAB	<i>[Signature]</i> [Signature]



Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



51

JOINT ENERGY METER READING RECORD				Dt: 01/08/2024		IST:0:00
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	1377970.00	1379907.00	960331.00	960218.00
32		C2	826895.00	825974.00	586298.00	586433.00
33		C3	843896.00	845353.00	631076.00	631065.00
34		C4	809882.00	809658.00	601137.00	601293.00
35		C5	937085.00	936871.00	674968.00	674957.00
36		C6	482648.00	483034.00	344164.00	344143.00
37	MVAH (+)	C1	7488.00	7436.00	7318.00	7225.00
38		C2	9382.00	9449.00	6336.00	6284.00
39		C3	9485.00	10097.00	9082.00	8631.00
40		C4	12921.00	12506.00	9696.00	9963.00
41		C5	4134.00	3978.00	4972.00	4955.00
42		C6	1719.00	1592.00	2313.00	2274.00
43	MVAH (-)	C1	1899942.00	1902809.00	1271964.00	1271745.00
44		C2	1065339.00	1064927.00	718756.00	718848.00
45		C3	1093955.00	1095102.00	773945.00	773943.00
46		C4	1099601.00	1097746.00	772877.00	773138.00
47		C5	1353729.00	1353415.00	939593.00	939474.00
48		C6	673622.00	674500.00	464035.00	463957.00
49	C1	CMD (+) After	8483.9380	8923.7720	8278.0860	8032.8720
50	C2	CMD (-) After	28616.5000	28777.7700	24061.5800	24798.6000
51	Rc	RC After	84	83	82	81

AUTH.SIGNATURE TSNPDCL Name: Designation:	AUTH.SIGNATURE TSRANSCO Name: Designation:	AUTH.SIGNATURE SCCL Name: Designation:
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Audit Certificate for FORM-15 (June'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

"46.5 Adjustment of ECR on account of variation in price or heat value of fuels Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station."

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of June-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for June-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for June-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

Date : 01.08.2024
Place : Mancherla
Encl: FORM-15 for June-2024.
UDIN: **24232577BKBZQ3215**

For **V K C O R P & C O L L P**
Chartered Accountants
Firm Regn. 013904S/S200100



Ch. Pavan Kumar
Partner
M.No:232577



FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jun-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	133,153.94	
2	Value of Stock	(Rs.)	760,882,011	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	380,727.17	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	380,727.17	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	3,045.82	
7	Net Coal supplied (5-6)	(MT)	377,681.35	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	2,176,197,387	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	2,176,197,387	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	60,011,172	
	By Rail		60,011,172	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	55,755	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	59,955,417	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	2,236,152,804	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,866.93	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	5,841.28	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,294.53	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	4,393	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,367.33	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	3,703.39	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,964	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3896	
31	Weighted average GCV of Coal as Fired for the month*	(kCal/kg)	3879	
32	Coal Consumption for the month		328,737	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated



54

FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jun-24	
			Domestic	Domestic
			LDO	HFO
A) OPENING QUANTITY				
1	Opening Stock of Oil	(KL)	678.547	922.811
2	Value of Opening Stock	(Rs.)	53,629,311	53,186,707
B) QUANTITY				
3	Quantity of Oil supplied by Oil Company	(KL)	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	0
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	0
C) PRICE				
8	Amount charged by the Oil Company	(Rs.)	0	0
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	0
D) TRANSPORTATION				
12	Transportation charges by rail/ship/road transport	(Rs.)	0	0
	By Rail		0	0
	By Road		0	0
	By Ship		0	0
			
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	0
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	0
E) TOTAL COST				
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57635.5
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F) QUALITY				
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950
32	Oil consumption	KL	0.708	12.983

Details of information to be submitted in respect of fuel consumed for Energy Charges

sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57635.54
2	Consumption quantity for the month	KL	0.708	12.983
3	Weighted Average Rate*	Rs./KL	58742.19	
4	Weighted Average GCV of Oil*	(kCal/L)	9956.72	

* In case of no Oil consumption in a month, previous month's price and GCV data is used.



55

F&A STPP, JAIPUR	
IW No.	4063
Date	01/08/24



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/24/09/ 715

26-Jul-24

Sub: GCV analysis report for the month of June-2024

Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-Jun-24	30,408	3894
02-Jun-24	22,677	3900
03-Jun-24	18,972	4025
04-Jun-24	15,266	4028
05-Jun-24	15,334	4223
06-Jun-24	11,504	3952
07-Jun-24	18,982	4045
08-Jun-24	19,185	4011
09-Jun-24	3,839	3830
10-Jun-24	22,979	3940
11-Jun-24	15,220	3888
12-Jun-24	11,499	3965
13-Jun-24	18,965	3830
14-Jun-24	7,686	4072
15-Jun-24	14,843	3811
16-Jun-24	19,022	3914
17-Jun-24	3,823	4251
18-Jun-24	18,735	3837
19-Jun-24	3,776	4151
20-Jun-24	11,334	3925
21-Jun-24	7,687	3883
22-Jun-24	3,840	4086
23-Jun-24	15,269	3978
24-Jun-24	3,841	4112
25-Jun-24	7,678	3939
26-Jun-24	11,512	4078
27-Jun-24	7,673	4084
28-Jun-24	7,672	4102
29-Jun-24	7,673	3931
30-Jun-24	3,836	3949

Tot Wt / Wt .Average	3,80,727	3964
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Fired coal GCV during the month : 3879 K.Cal/Kg

[Signature]
Signature of
Supdt. (Analytical)

[Signature]
Signature of
CHIEF(O&M)

Sr. Ao
21/8

Sr. Ao
21/8



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project.
JAIPUR (V&M), Pin: 504216, Mancherla District, Telangana state.

STPP/COML/STN/JULY 2024/01

Date : 02-09-2024

To
Financial Adviser & Chief Controller of Accounts ,
Telangana State Power Co-ordination Committee,
Room No 547, 5th Floor,
Vidyut Soudha, Khairatabad,
Hyderabad-82.

Sub : Supplementary bill incorporating fuel price and cumulative availability adjustment bill for the month of July 2024 of Singareni Thermal Power Plant (U # 1 & 2).

Ref: i) MTR order dated 23.03.2023 by Hon'ble TSERC
ii) PPA dated 18th January, 2016
iii) TSERC (MYT) regulation, 2023
iv) MYT order dated 28.06.2024

Sir,

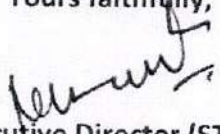
Please refer to the revised bill for the month of July 2024 due to fuel price and cumulative availability adjustment attached herein.

Difference between revised bill due to fuel adjustment and cumulative availability adjustment with provisional bill raised earlier amounts to rupees negative twenty crore ninety lakh six thousand one hundred twenty seven only. The bill amounts shall be adjusted as payment received within sixty days of this billing if provisional bill is already paid.

Bill amount of TSSPDCL (Rs) :	(14,74,53,823)
Bill amount of TSNPDCL (Rs) :	(6,15,52,304)
Total	(20,90,06,127)

Enclosed: 1) Revised bill.
2) Computation of differential amount.
3) GCV certification.
4) Form 15 for July-2024.

Yours faithfully,


Executive Director (STPP)

Copy to : ED (Commercial), TSPCC



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2N600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Bill no: STPP/COML/STN/JULY 2024/02

Date: 02-09-2024

Energy Bill for STPP (2 x 600 MW) from			1-Jul-24	to	31-Jul-24
--	--	--	----------	----	-----------

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600 MW)

Boundary Metering point	KV	SLNo. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-07-2024 (0:00 Hrs)	31-07-2024 (24:00 Hrs)
Line I	400	0017010091	1000	18391899	18524080
Line II	400	0017010089	1000	17605736	17737424
Line III	400	0017010042	1000	5222439	5278377
Line IV	400	0017010102	1000	3742363	3797978
Boundary Metering point	KV	SLNo. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-07-2024 (0:00 Hrs)	31-07-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	24023	25120
Line IV	400	0017010102	1000	7995	9113
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	132181000	0	132181000		
Line II	131688000	0	131688000		
Line III	55938000	1097000	54841000		
Line IV	55615000	1118000	54497000		
Total	375422000	2215000	373207000	373.207	2291.773

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.600
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 4 (PAF) (PLEASE SEE FOOT NOTE 1)	80.9370%
3	COMPUTED CAPACITY CHARGES FOR FOURTH MONTH AS PER PAF, [AFC/3*PAF/(NAPAF)]	431.2196400
4	CEILING OF FIXED CHARGE FOR FOURTH MONTH [AFC/3]	452.8666667
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO FOUR MONTH (MINIMUM OF SERIAL 3 AND 4)	431.2196400
6	CAPACITY CHARGES CLAIMED FOR THIRD MONTH (CC ₁ +CC ₂ +CC ₃)	339.6500000
7	CAPACITY CHARGES FOR FOURTH MONTH (CC ₄) (SERIAL NO 5-6)	91.5696400

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5925.60
Normative Specific Fuel oil Consumption (SPC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	58742.19
GCV of oil	Kcal/Litre	9956.72	Rate of Energy charge (REC)	P/Kwh	380.000
GCV of Coal	Kcal/Kg	3829	Energy charge based on actual energy at Ex Bus	Rs	1,41,81,86,600

D) SUB-TOTAL REBATABLE AMOUNT

Total rebatable amount in Rs (B+C)	2,33,38,83,000
Total rebatable amount in words :	Rupees Two Thirty Three Crores Thirty Eight Lakh Eighty Three Thousand Only

E) SUB-TOTAL NON REBATABLE AMOUNT

Total non-rebatable amount in Rs:	-
Total non-rebatable amount in words :	No Rupees

F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL

Total bill amount (D+E):		(Rs)	
		2,33,38,83,000	
Rupees in words:		Rupees Two Thirty Three Crores Thirty Eight Lakh Eighty Three Thousand Only	
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs)	1,64,65,54,457
Bill for TGSPDCL in Words:	Rupees One Sixty Four Crores Sixty Five Lakh Fifty Four Thousand Four Hundred Fifty Seven Only		
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs)	68,73,28,543
Bill for TGNPDCL in Words:	Rupees Sixty Eight Crores Seventy Three Lakh Twenty Eight Thousand Five Hundred Forty Three Only		

Note

1. This energy bill was computed based on annual fixed charge & operational norms allowed for FY 2024-25 in multi year tariff order dated 28.06.2024 issued by TGERC.
2. The availability for April-24, May-24 & June-24 is 89.937% as per DC declaration by STPP which were sent to SLDC.

Availability	Apr-24	May-24	Jun-24	Jul-24
	100%	99.52%	74.64%	50%
Days	30	31	30	31
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 4 (PAF ₄)			80.937%	

3. Energy Charge Rates at base price of primary and secondary fuel approved by the TGERC for FY 2024-25 in MYT tariff order dated 28.06.2024 is Rs.3.785/Kwh, July'24 ECR adjusted is Rs.0.02/Kwh.
4. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.
5. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.

DGM(R&C)
STPP

Fuel price and cumulative availability adjustment bill for July, 2024

Sl No	Bill before adjustment		Period		Bill after adjustment	
	Bill no	Amount	From	To	Bill no	Amount
1	STPP/COML/STN/JULY 2024/01	2,54,28,89,127	01-07-2024	31-07-2024	STPP/COML/STN/JULY 2024 /02	2,33,38,83,000
	Total	2,54,28,89,127				2,33,38,83,000

Adjustment bill for July'24 due to fuel price and cumulative availability adjustment

=

-20,90,06,127

h

F&A STPP, JAIPUR

IW No. 4422
Date 24/08/24
04:50

THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, Singareni Thermal Power Project,

JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/24/09/ 764/A

19-Aug-24

Sub: GCV analysis report for the month of July-2024

Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-Jul-24	11,351	4100
02-Jul-24	7,532	3937
03-Jul-24	7,532	3959
04-Jul-24	11,326	4027
05-Jul-24	7,537	4008
06-Jul-24	7,484	4051
07-Jul-24	7,383	3912
08-Jul-24	3,722	4307
09-Jul-24	14,699	4021
10-Jul-24	3,672	4069
11-Jul-24	11,211	3951
12-Jul-24	11,205	3957
13-Jul-24	7,554	3923
14-Jul-24	3,784	3829
15-Jul-24	3,782	3799
16-Jul-24	7,570	3980
17-Jul-24	7,127	3600
18-Jul-24	3,777	4037
19-Jul-24	7,556	3998
20-Jul-24	3,782	3735
21-Jul-24	3,783	3948
22-Jul-24	0	0
23-Jul-24	3,778	3656
24-Jul-24	3,779	3925
25-Jul-24	3,777	3844
26-Jul-24	3,781	3453
27-Jul-24	3,777	3723
28-Jul-24	3,776	3736
29-Jul-24	0	0
30-Jul-24	7,189	3775
31-Jul-24	3,786	4032
Tot Wt / Wt .Average	1,87,013	3932

Fired coal GCV during the month : 3879 K.Cal/Kg

K.T.V. M.L.

Signature of
Supdt. (Analytical)J. Ram
Signature of
CHIEF(O&M)Sr. AO
-Sada

Audit Certificate for FORM-15 (July'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

*"46.5 Adjustment of ECR on account of variation in price or heat value of fuels
Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station."*

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of July-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for July-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for July-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

For **V K C O R P & C O L L P**
Chartered Accountants
Firm Regn. 013904S/S200100

D. Rambabu
D. Rambabu
Partner
M.No:232363



Date : 02.09.2024
Place : Hyderabad
Encl: FORM-15 for July-2024.
UDIN: 24232363BKBFYW4986

FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jul-24	
			Domestic	Domestic
			LDO	HFO
A)	OPENING QUANTITY			
1	Opening Stock of Oil	(KL)	677.839	909.828
2	Value of Opening Stock	(Rs.)	53,573,353	52,438,425
B)	QUANTITY			
3	Quantity of Oil supplied by Oil Company	(KL)	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	0
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	0
C)	PRICE			
8	Amount charged by the Oil Company	(Rs.)	0	0
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	0
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	0	0
	By Rail		0	0
	By Road		0	0
	By Ship		0	0
			
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	0
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	0
E)	TOTAL COST			
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57635.5
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F)	QUALITY			
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950
32	Oil consumption	KL	0.000	0.000

Details of information to be submitted in respect of fuel consumed for Energy Charges

sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57635.54
2	Consumption quantity for the month	KL	0.000	0.000
3	Weighted Average Rate*	Rs./KL	58742.19	
4	Weighted Average GCV of Oil*	(kCal/L)	9956.72	

* In case of no Oil consumption in a month, previous month's price and GCV data is used.



FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jul-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	182,098.11	
2	Value of Stock	(Rs.)	1,068,356,833	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	187,013.40	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	187,013.40	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	1,496.11	
7	Net Coal supplied (5-6)	(MT)	185,517.29	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	1,085,884,756	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	1,085,884,756	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	24,126,458	
	By Rail		24,126,458	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	27,879	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	24,098,579	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	1,109,983,335	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,925.60	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	5,744.31	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,367.33	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	4,376	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,371.71	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	3,896.07	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,932	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3914	
31	Weighted average GCV of Coal as Fired for the month*	(kCal/kg)	3879	
32	Coal Consumption for the month	MT	237,182	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated





THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project.
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

STPP/COML/STN/AUGUST 2024/01

Date : 02-09-2024

To
Financial Adviser & Chief Controller of Accounts ,
Telangana Power Co-ordination Committee,
Room No 547, 5th Floor,
Vidyut Soudha, Khairatabad,
Hyderabad-82.

Sub : Provisional energy Bill for August 2024 by Singareni Thermal Power Plant (U # 1 & 2)

Ref: i) MTR order dated 23.03.2023 by Hon'ble TGERC

ii) PPA dated 18th January, 2016

iii) TGERC (MYT) regulation, 2023

iv) MYT order dated 28.06.2024.

Sir,

Singareni Thermal Power Plant has generated 350.880 Million Units at ex bus of
STPP during post COD Period from 1-Aug-24 to 31-Aug-24

Hence, a provisional energy bill for units generated from Singareni thermal power plant during
August'2024 is enclosed for a total amount of Rupees Two Forty Six Crores Sixty Two Lakh Three
Thousand Two Hundred Eighty Six Only. The bill amounts payable by the two discoms are given below:

Bill amount of TGSPDCL (Rs) :	1,73,99,06,418
Bill amount of TGNPDCL (Rs) :	72,62,96,868
Total	2,46,62,03,286

It is requested to clear the bill amount as per clause 7.11, 6.1.9 & 6.1.10 of PPA referred above.

The payment may be made by RTGS to the account of SCCL as mentioned under:

Account No: 62203533437

Name of The Beneficiary : The Singareni Collieries Co Ltd-Escrow AC

Branch : State Bank Of India, Commercial branch, kotu, Hyderabad

RTGS Code of the Branch : SBIN 0004168

PAN : AACT8873F

Enclosed:1) Detailed bill.

2) Joint meter reading dated 2nd September, 2024

Yours faithfully,

[Signature]
Executive Director (STPP)

Copy to : ED (Commercial), TGPCC



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/AUGUST 2024/01

Date: 02-09-2024

Provisional Energy Bill for STPP (2 x 600 MW) from 1-Aug-24 to 31-Aug-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600 MW)

Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-08-2024 (0:00 Hrs)	31-08-2024 (24:00 Hrs)
Line I	400	0017010091	1000	18524080	18691054
Line II	400	0017010089	1000	17737424	17903954
Line III	400	0017010042	1000	5278377	5301579
Line IV	400	0017010102	1000	3797978	3820954
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-08-2024 (0:00 Hrs)	31-08-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	25120	39451
Line IV	400	0017010102	1000	9113	23584
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	166974000	0	166974000		
Line II	166530000	0	166530000		
Line III	23202000	14331000	8871000		
Line IV	22976000	14471000	8505000		
Total	379682000	28802000	350880000	350,880	2642,653

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 5 (PAF ₅) [PLEASE SEE FOOT NOTE 1]	81.760%
3	COMPUTED CAPACITY CHARGES FOR FIFTH MONTH AS PER PAF ₅ [AFC*5/12*PAF ₅ /NAPAF]	544.505569
4	CEILING OF FIXED CHARGE FOR FIFTH MONTH [AFC*5/12]	566.083333
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO FIFTH MONTH [MINIMUM OF SERIAL 3 AND 4]	544.505569
6	CAPACITY CHARGES CLAIMED FOR FOUR MONTHS (CC ₁ +CC ₂ +CC ₃ +CC ₄)	431.219640
7	CAPACITY CHARGES FOR FIFTH MONTH (CC ₅) (SERIAL NO 5-6)	113.2859286

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5925.60
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	58742.19
GCV of oil	Kcal/Litre	9956.72	Rate of Energy charge (REC)	P/Kwh	380.000
GCV of Coal	Kcal/Kg	3829	Energy charge based on actual energy at Ex Bus	Rs	1,33,33,44,000

D) SUB-TOTAL REBATABLE AMOUNT

Total rebatable amount in Rs (B+C)	2,46,62,03,286
Total rebatable amount in words :	Rupees Two Forty Six Crores Sixty Two Lakh Three Thousand Two Hundred Eighty Six Only

E) SUB-TOTAL NON REBATABLE AMOUNT

Total non-rebatable amount in Rs:	-
Total non-rebatable amount in words :	No Rupees

F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL

Total bill amount (D+E):		(Rs)	
		2,46,62,03,286	
Rupees in words:		Rupees Two Forty Six Crores Sixty Two Lakh Three Thousand Two Hundred Eighty Six Only	
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs)	1,73,99,06,418
Bill for TGSPDCL in Words:	Rupees One Seventy Three Crores Ninety Nine Lakh Six Thousand Four Hundred Eighteen Only		
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs)	72,62,96,868
Bill for TGNPDCL in Words:	Rupees Seventy Two Crores Sixty Two Lakh Ninety Six Thousand Eight Hundred Sixty Eight Only		

Note:

1. The fixed charge for current month of supply (August-24) is computed based on 85% provisional availability which will be finalised based on availability certification from SLDC.

Availability	Apr-24	May-24	Jun-24	Jul-24	Aug-24 (Provisional)
	100%	99.52%	74.64%	50%	85%
Days	30	31	30	31	31
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 5 (PAF ₅)				81.760%	

2. The energy charge is based on fuel parameter for the month of July-24, which will be finalised as per actual parameter of August, 2024.

3. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.

4. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.

DGM(R&C)
STPP



Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)



2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR

JOINT ENERGY METER READING RECORD			Dt: 01/09/2024		IST:0:00	
METER TIME			:0:00	:0:00	:0:00	:0:00
IST			:0:00	:0:00	:0:00	:0:00
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	241042.92	241100.90	241026.31	241073.07
2	U2	V2	242546.71	242561.78	242203.03	242342.85
3	U3	V3	239369.23	239481.84	239514.93	239435.48
4	A1	A1	227.153	230.196	216.590	217.543
5	A2	A2	217.627	220.594	212.119	213.327
6	A3	A3	232.011	234.217	234.793	236.024
7	PrPF	Power Factor	-0.795	-0.807	-0.768	-0.775
8	Frequency	Frequency	50.00	49.98	49.98	49.98
9	Pr	MW	129.5020	133.4330	123.3980	124.2800
10	Pr	MVAR	-98.6220	-97.5210	-102.7810	-101.1690
11	Pr	MVA	162.7800	165.2720	160.5960	160.2530
12	C (Export)	MWH(+)	18691054.00	18693524.00	17903954.00	17909923.00
13	C	MVAH (+)	20003738.00	20004316.00	19180641.00	19186826.00
14	C (Import)	MWH (-)	7137.00	6677.00	13446.00	12996.00
15	C	MVAH (-)	10996.00	10746.00	24936.00	24637.00
16	C	MVARH (+) Lag	109197.00	110062.00	95703.00	95674.00
17	C	MVARH (-) Lead	239.00	339.00	297.00	329.00
18	C	MVARH (-) Lag	6122.00	6366.00	18794.00	19018.00
19	C	MVARH (+) Lead	6231580.00	6225651.00	6034590.00	6036009.00
20	r1	MD (+) Date & Time	381.6470, 05/08/2024, 08:15	381.5521, 05/08/2024, 08:15	381.2936, 05/08/2024, 08:15	380.7264, 05/08/2024, 08:15
21	r2	MD (-) Date & Time	0.0000	0.0000	0.0000	0.0000
22	C1	CMD (+) Before	47976.4100	48928.1400	45464.2000	45974.4300
23	C2	CMD (-) Before	3995.2600	3200.9340	4208.8240	3435.0790
24	rc	Reset Count	76	78	75	76
25	MWH(+)	C1	4599953.00	4599985.00	4351630.00	4358828.00
26		C2	3199687.00	3200603.00	3067662.00	3067616.00
27		C3	2964573.00	2965403.00	2865102.00	2866151.00
28		C4	3150443.00	3150008.00	3039917.00	3045517.00
29		C5	3206615.00	3207289.00	3077160.00	3077063.00
30		C6	1569837.00	1570260.00	1502600.00	1499837.00

AUTH.SIGNATURE

TSNPDCL

Name:

Designation:

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

AUTH.SIGNATURE

SCCL

Name:

Designation:



Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



JOINT ENERGY METER READING RECORD			Dt: 01/09/2024		IST:0:00	
METER TIME			:0:00	:0:00	:0:00	:0:00
IST			:0:00	:0:00	:0:00	:0:00
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31		C1	1984.00	1987.00	3232.00	3215.00
32		C2	650.00	649.00	1553.00	1546.00
33		C3	958.00	1201.00	2417.00	2640.00
34		C4	1502.00	941.00	2709.00	2184.00
35		C5	1411.00	1264.00	2358.00	2230.00
36		C6	629.00	633.00	1175.00	1179.00
37	MVAH (+)	C1	5041508.00	5041388.00	4778567.00	4780830.00
38		C2	3320471.00	3321393.00	3186776.00	3179546.00
39		C3	3088029.00	3088785.00	2987015.00	2989214.00
40		C4	3307196.00	3305957.00	3193143.00	3204658.00
41		C5	3519516.00	3519435.00	3379436.00	3380818.00
42		C6	1727088.00	1727389.00	1655852.00	1651872.00
43	MVAH (-)	C1	2787.00	2791.00	6736.00	6711.00
44		C2	1288.00	1285.00	3079.00	3056.00
45		C3	1635.00	2008.00	4194.00	4483.00
46		C4	1898.00	1524.00	4306.00	3977.00
47		C5	2352.00	2097.00	4224.00	4004.00
48		C6	1033.00	1039.00	2395.00	2404.00
49	C1	CMD (+) After	48358.0500	49309.6900	45845.5000	46355.1500
50	C2	CMD (-) After	3995.2600	3200.9340	4208.8240	3435.0790
51	Rc	RC After	77	79	76	77

AUTH.SIGNATURE TSNPDCL Name: M.M. KHAIJAR Designation:	AUTH.SIGNATURE TSTRANSCO Name: R. GULAB Designation: DE/OPM/AN	AUTH.SIGNATURE SCCL Name: Designation:
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Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)



2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR, Dist: Mancherial

JOINT ENERGY METER READING RECORD			Dt: 01/09/2024		IST:0:00	
METER TIME : 0:00						
IST : 0:00						
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	241468.85	241480.37	242407.60	241757.64
2	U2	V2	242910.15	242705.10	243454.25	243132.93
3	U3	V3	241135.14	240985.21	239648.00	238915.29
4	A1	A1	-198.929	-201.231	-170.396	-184.979
5	A2	A2	-225.259	-227.343	-201.323	-216.515
6	A3	A3	-208.550	-210.632	-191.522	-206.552
7	PrPF	Power Factor	0.923	0.924	0.898	0.913
8	Frequency	Frequency	49.98	49.96	50.05	49.95
9	Pr	MW	-141.2860	-142.7390	-122.3390	-133.9460
10	Pr	MVAR	58.8570	58.9780	59.8330	59.5530
11	Pr	MVA	153.0550	154.4440	136.1870	146.5890
12	C (Import)	MWH(+)	39451.00	39434.00	23584.00	23515.00
13	C	MVAH (+)	69179.00	69223.00	63968.00	63593.00
14	C (Export)	MWH (-)	5301579.00	5304011.00	3820954.00	3821095.00
15	C	MVAH (-)	7226402.00	7228726.00	4981256.00	4981195.00
16	C	MVARH (+) Lag	43610.00	43691.00	49789.00	49490.00
17	C	MVARH (-) Lead	4312870.00	4313421.00	2808854.00	2808326.00
18	C	MVARH (-) Lag	16269.00	16240.00	12979.00	13036.00
19	C	MVARH (+) Lead	1921.00	1957.00	1045.00	1012.00
20	r1	MD (+) Date & Time	140.8755, 05/08/2024, 13:30	141.0119, 05/08/2024, 13:30	141.7426, 05/08/2024, 13:30	141.2583, 05/08/2024, 13:30
21	r2	MD (-) Date & Time	203.1849, 31/08/2024, 00:30	203.1634, 31/08/2024, 00:30	203.1117, 31/08/2024, 00:30	202.3978, 31/08/2024, 00:30
22	C1	CMD (+) Before	8483.9380	8923.7720	8278.0860	8032.8720
23	C2	CMD (-) Before	28616.5000	28777.7700	24061.5800	24798.6000
24	rc	Reset Count	84	83	82	81
25	MWH(+)	C1	6637.00	6601.00	3443.00	3442.00
26		C2	10526.00	10563.00	7152.00	7152.00
27		C3	8334.00	8734.00	5154.00	4826.00
28		C4	11556.00	11225.00	6901.00	7161.00
29		C5	1712.00	1645.00	727.00	725.00
30		C6	683.00	666.00	206.00	206.00

AUTH.SIGNATURE
TSNPDCL
Name: M.M. KHAIJAR
Designation:

AUTH.SIGNATURE
TSTRANSCO
Name: R. GOWAR
Designation: DELOM/...

AUTH.SIGNATURE
SCCL
Name: [Signature]
Designation:

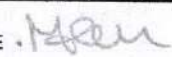
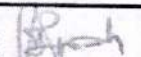
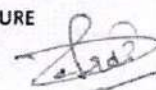
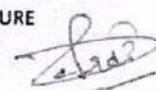


Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



70

JOINT ENERGY METER READING RECORD				Dt: 01/09/2024		IST:0:00
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	1384686.00	1386603.00	967069.00	966929.00
32		C2	827957.00	827039.00	587354.00	587488.00
33		C3	845329.00	846786.00	632486.00	632476.00
34		C4	811263.00	811039.00	602497.00	602654.00
35		C5	945084.00	944868.00	682880.00	682873.00
36		C6	487462.00	487850.00	348942.00	348922.00
37	MVAH (+)	C1	13665.00	13622.00	13550.00	13470.00
38		C2	15786.00	15855.00	12778.00	12726.00
39		C3	13473.00	14086.00	13116.00	12664.00
40		C4	19257.00	18845.00	16072.00	16339.00
41		C5	5017.00	4864.00	5877.00	5858.00
42		C6	1977.00	1950.00	2572.00	2533.00
43	MVAH (-)	C1	1911769.00	1914617.00	1283857.00	1283607.00
44		C2	1067255.00	1066847.00	720661.00	720752.00
45		C3	1097379.00	1098527.00	777333.00	777332.00
46		C4	1102571.00	1100713.00	775812.00	776074.00
47		C5	1366817.00	1366499.00	952650.00	952533.00
48		C6	680830.00	681710.00	471241.00	471163.00
49	C1	CMD (+) After	8624.8130	9064.7840	8419.8280	8174.1290
50	C2	CMD (-) After	28819.6900	28980.9300	24264.6900	25000.9900
51	Rc	RC After	85	84	83	82

AUTH.SIGNATURE  TSNPDCL Name: M.M. KHAISAR Designation:	AUTH.SIGNATURE  TSTRANSCO Name: R. GULAB Designation: DE/OPM/nn	AUTH.SIGNATURE  SCCL Name:  Designation:
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71

F&A STPP, JAIPUR	
IW No.	4422
Date	24/08/24

04:50



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, Singareni Thermal Power Project,

JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/24/09/ 764/A

19-Aug-24

Sub: GCV analysis report for the month of July-2024

Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-Jul-24	11,351	4100
02-Jul-24	7,532	3937
03-Jul-24	7,532	3959
04-Jul-24	11,326	4027
05-Jul-24	7,537	4008
06-Jul-24	7,484	4051
07-Jul-24	7,383	3912
08-Jul-24	3,722	4307
09-Jul-24	14,699	4021
10-Jul-24	3,672	4069
11-Jul-24	11,211	3951
12-Jul-24	11,205	3957
13-Jul-24	7,554	3923
14-Jul-24	3,784	3829
15-Jul-24	3,782	3799
16-Jul-24	7,570	3980
17-Jul-24	7,127	3600
18-Jul-24	3,777	4037
19-Jul-24	7,556	3998
20-Jul-24	3,782	3735
21-Jul-24	3,783	3948
22-Jul-24	0	0
23-Jul-24	3,778	3656
24-Jul-24	3,779	3925
25-Jul-24	3,777	3844
26-Jul-24	3,781	3453
27-Jul-24	3,777	3723
28-Jul-24	3,776	3736
29-Jul-24	0	0
30-Jul-24	7,189	3775
31-Jul-24	3,786	4032
Tot Wt / Wt .Average	1,87,013	3932

Fired coal GCV during the month : 3879 K.Cal/Kg

K.V. M.L.
Signature of
Supdt. (Analytical)

J. Ravi
Signature of
CHIEF(O&M)

Sr. AO
[Signature] - Sadr

Audit Certificate for FORM-15 (July'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

*"46.5 Adjustment of ECR on account of variation in price or heat value of fuels
Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station."*

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of July-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for July-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for July-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

For **V K C O R P & C O L L P**
Chartered Accountants
Firm Regn. 013904S/S200100

D. Rambabu
D. Rambabu
Partner
M.No:232363



Date : 02.09.2024
Place : Hyderabad
Encl: FORM-15 for July-2024.
UDIN: 24232363BKBFYW4986

FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jul-24	
			Domestic	Domestic
			LDO	HFO
A)	OPENING QUANTITY			
1	Opening Stock of Oil	(KL)	677.839	909.828
2	Value of Opening Stock	(Rs.)	53,573,353	52,438,425
B)	QUANTITY			
3	Quantity of Oil supplied by Oil Company	(KL)	0	0
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	0
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	0
C)	PRICE			
8	Amount charged by the Oil Company	(Rs.)	0	0
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	0
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	0	0
	By Rail		0	0
	By Road		0	0
	By Ship		0	0
			
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	0
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	0
E)	TOTAL COST			
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57635.5
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F)	QUALITY			
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950

32	Oil consumption	KL	0.000	0.000
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Details of information to be submitted in respect of fuel consumed for Energy Charges

sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57635.54
2	Consumption quantity for the month	KL	0.000	0.000
3	Weighted Average Rate*	Rs./KL	58742.19	
4	Weighted Average GCV of Oil*	(kCal/L)	9956.72	

* In case of no Oil consumption in a month, previous month's price and GCV data is used.



FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jul-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	182,098.11	
2	Value of Stock	(Rs.)	1,068,356,833	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	187,013.40	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	187,013.40	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	1,496.11	
7	Net Coal supplied (5-6)	(MT)	185,517.29	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	1,085,884,756	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	1,085,884,756	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	24,126,458	
	By Rail		24,126,458	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	27,879	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	24,098,579	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	1,109,983,335	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,925.60	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	5,744.31	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,367.33	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	4,376	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,371.71	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	3,896.07	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,932	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3914	
31	Weighted average GCV of Coal as Fired for the month*	(kCal/kg)	3879	
32	Coal Consumption for the month	MT	237,182	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated





THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project.
JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

STPP/COML/STN/AUGUST 2024/02

Date : 03-10-2024

To
Financial Adviser & Chief Controller of Accounts ,
Telangana State Power Co-ordination Committee,
Room No 547, 5th Floor,
Vidyut Soudha, Khairatabad,
Hyderabad-82.

Sub : Supplementary bill incorporating fuel price and cumulative availability adjustment bill for the month of August 2024 of Singareni Thermal Power Plant (U # 1 & 2).

Ref: i) MTR order dated 23.03.2023 by Hon'ble TSERC

ii) PPA dated 18th January,2016

iii) TSERC (MYT) regulation, 2023

iv) MYT order dated 28.06.2024

Sir,

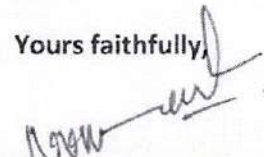
Please refer to the revised bill for the month of August 2024 due to fuel price and cumulative availability adjustment attached herein.

Difference between revised bill due to fuel adjustment and cumulative availability adjustment with provisional bill raised earlier amounts to rupees negative forty four crore eighty lakh thirty five thousand nine hundred seventy six only. The bill amounts shall be adjusted as payment received within sixty days of this billing if provisional bill is already paid.

Bill amount of TSSPDCL (Rs) :	(31,60,89,381)
Bill amount of TSNPDCL (Rs) :	(13,19,46,595)
Total	(44,80,35,976)

- Enclosed: 1) Revised bill.
2) Computation of differential amount.
3) GCV certification.
4) Form 15 for August-2024.

Yours faithfully,


Executive Director (STPP)

Copy to : ED (Commercial), TSPCC



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/AUGUST 2024/02

Date: 03-10-2024

Energy Bill for STPP (2 x 600 MW) from 01-Aug-24 to 31-Aug-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600 MW)

Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-08-2024 (0:00 Hrs)	31-08-2024 (24:00 Hrs)
Line I	400	0017010091	1000	18524080	18691054
Line II	400	0017010089	1000	17737424	17903954
Line III	400	0017010042	1000	5278377	5301579
Line IV	400	0017010102	1000	3797978	3820954
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-08-2024 (0:00 Hrs)	31-08-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	25120	39451
Line IV	400	0017010102	1000	9113	23584
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	166974000	0	166974000		
Line II	166530000	0	166530000		
Line III	23202000	14331000	8871000		
Line IV	22976000	14471000	8505000		
Total	379682000	28802000	350880000	350.880	2642.653

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 5 (PAF ₅) [PLEASE SEE FOOT NOTE 1]	74.669%
3	COMPUTED CAPACITY CHARGES FOR FIFTH MONTH AS PER PAF ₅ [AFC*5/12*PAF ₅ /NAPAF]	497.280899
4	CEILING OF FIXED CHARGE FOR FIFTH MONTH [AFC*5/12]	566.083333
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO FIFTH MONTH [MINIMUM OF SERIAL 3 AND 4]	497.280899
6	CAPACITY CHARGES CLAIMED FOR FOUR MONTHS (CC ₁ +CC ₂ +CC ₃ +CC ₄)	431.219640
7	CAPACITY CHARGES FOR FIFTH MONTH (CC ₅) (SERIAL NO 5-6)	66.0612590

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5956.10
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	78680.22
GCV of oil	Kcal/Litre	10077.81	Rate of Energy charge (REC)	P/Kwh	386.900
GCV of Coal	Kcal/Kg	3789	Energy charge based on actual energy at Ex Bus	Rs	1,35,75,54,720

27

D) SUB-TOTAL REBATABLE AMOUNT			
Total rebatable amount in Rs (B+C)		2,01,81,67,310	
Total rebatable amount in words :		Rupees Two Hundred One Crore Eighty One Lakh Sixty Seven Thousand Three Hundred Ten Only	

E) SUB-TOTAL NON REBATABLE AMOUNT			
Total non-rebatable amount in Rs:		-	
Total non-rebatable amount in words :		No Rupees	

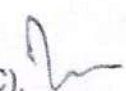
F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL			
Total bill amount (D+E):		(Rs) 2,01,81,67,310	
Rupees in words:		Rupees Two Hundred One Crore Eighty One Lakh Sixty Seven Thousand Three Hundred Ten Only	
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs)	1,42,38,17,037
Bill for TGSPDCL in Words:	Rupees One Forty Two Crore Thirty Eight Lakh Seventeen Thousand Thirty Seven Only		
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs)	59,43,50,273
Bill for TGNPDCL in Words:	Rupees Fifty Nine Crore Forty Three Lakh Fifty Thousand Two Hundred Seventy Three Only		

Note:

- This energy bill was computed based on annual fixed charge & operational norms allowed for FY 2024-25 in multi year tariff order dated 28.06.2024 issued by TGERC.
- The availability for April-24, May-24, June-24, July-24 & August is 74.669% as per DC declaration by STPP which were sent to SLDC.

Availability	Apr-24	May-24	Jun-24	Jul-24	Aug-24
	100%	99.52%	74.64%	50%	50%
Days	30	31	30	31	31
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 5 (PAF ₅)				74.669%	

- Energy Charge Rates at base price of primary and secondary fuel approved by the TGERC for FY 2024-25 in MYT tariff order dated 28.06.2024 is Rs.3.785/Kwh, August'24 ECR adjusted is Rs.0.984/Kwh.
- This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.
- This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.


DGM (R&C),
2X600 MW, STPP
Singareni Collieries Co. Ltd.

Fuel price and cumulative availability adjustment bill for August, 2024

Sl No	Bill before adjustment		Period		Bill after adjustment	
	Bill no	Amount	From	To	Bill no	Amount
1	STPP/COML/STN/AUGUST 2024/01	2,46,62,03,286	01-08-2024	31-08-2024	STPP/COML/STN/AUGUST 2024 /02	2,01,81,67,310
	Total	2,46,62,03,286				2,01,81,67,310

Adjustment bill for August'24 due to fuel price and cumulative availability adjustment

=

-44,80,35,976

DGM (R&C)
2x500 MW, STPP
The Singur Collieries Co. Ltd.

Audit Certificate for FORM-15 (August'2024)

It is stated that para 5.1.63 of MYT tariff order issued by TGERC to SCCL on 28.06.2024 provides that the variation in fuel priced & GCV shall be in accordance with clause 46.5 of regulation 2 of 2023. The relevant portion of the regulation is reproduced below;

*"46.5 Adjustment of ECR on account of variation in price or heat value of fuels
Any variation in Price and Gross Calorific Value of coal or liquid fuel as received less stacking loss of 85 kcal/kg vis-a-vis approved values shall be adjusted on month-to-month basis on the basis of average Gross Calorific Value of coal in stock received and weighted average landed cost incurred by the Generating Company for procurement of coal, or oil as the case may be for a generating station."*

Further, Hon'ble TGERC on 03.05.2021 instructed to use Form-15 (to furnish fuel details) as prescribed at Annexure-I of CERC tariff regulation 2019-24.

Therefore, the form-15 of August-2024 is prepared by STPP as per clause 46.5 of regulation 2 of 2023 using Form-15 as prescribed at Annexure-I of CERC tariff regulation 2019-24. It is to certify that the "as received" GCV of coal and Oil (LDO and HFO) for August-2024 along with landed price of coal and Oil as indicated are found to be in order.

The, FORM-15 for August-2024 as per annexure-I of CERC regulation 2019-24 containing "as received" GCV and landed cost of coal & oil are attached along with this certificate.

Hence verified and certified.

For **V K C O R P & C o L L P**
Chartered Accountants
Firm Regn.013904S/S200100




Ch. Pavan Kumar
Partner
M.No:232577

Date : 01.10.2024
Place : Mancherial
Encl: FORM-15 for August-2024.
UDIN: **24232577BKBGB09107**

80

FORM-15 : Details of Coal for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Aug-24	
			Domestic	Imported
A)	OPENING QUANTITY			
1	Opening Quantity of Coal	(MT)	130,433.51	
2	Value of Stock	(Rs.)	772,896,217	
B)	QUANTITY			
3	Quantity of Coal supplied by Coal Company	(MT)	220,861.67	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)	-	
5	Coal supplied by Coal Company (3+4)	(MT)	220,861.67	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	1,766.89	
7	Net Coal supplied (5-6)	(MT)	219,094.78	
C)	PRICE			
8	Amount charged by the Coal Company	(Rs.)	1,270,466,092	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)	-	
10	Handling, Sampling and such other similar charges	(Rs.)	-	
11	Total amount Charged (8+9+10)	(Rs.)	1,270,466,092	
D)	TRANSPORTATION			
12	Transportation charges by rail/ship/road transport	(Rs.)	38,472,267	
	By Rail		38,472,267	
	By Road		-	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	
14	Demurrage Charges, if any	(Rs.)	9,135	
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)	-	
16	Total Transportation Charges (12+13-14+15)	(Rs.)	38,463,132	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	1,308,929,225	
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	5,956.10	
19	Blending Ratio (Domestic/Imported)		100:0	
20	Weighted average cost of Coal for preceeding three months	Rs./MT	5,819.68	
F)	QUALITY			
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/kg)	4,371.71	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/kg)	4,369	
23	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/kg)		
24	GCV of Imported Coal supplied as per the bill Coal Company	(kCal/kg)		
25	Weighted average GCV of Coal as Billed	(kCal/kg)	4,370.01	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/kg)	3,914.20	
27	GCV of Domestic Coal supplied as received at Station	(kCal/kg)	3,850	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/kg)		
29	GCV of Imported Coal supplied as received at Station	(kCal/kg)		
30	Weighted average GCV of Coal as Received	(kCal/kg)	3874	
31	Weighted average GCV of Coal as Fired for the month	(kCal/kg)	3794	
32	Coal Consumption for the month	MT	236,378	



FORM-15 : Details of Secondary Fuel for Computation of Energy Charges

Name of the Petitioner: The Singareni Collieries Company Limited

Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Aug-24	
			Domestic	Domestic
			LDO	HFO
A) OPENING QUANTITY				
1	Opening Stock of Oil	(KL)	677.839	909.828
2	Value of Opening Stock	(Rs.)	53,573,353	52,438,425
B) QUANTITY				
3	Quantity of Oil supplied by Oil Company	(KL)	0	75
4	Adjustment (+/-) in quantity supplied made by Oil Company	(KL)	0	0
5	Oil supplied by Oil Company (3+4)	(KL)	0	75
6	Normative Transit & Handling Losses	(KL)	0	0
7	Net Oil supplied (5-6)	(KL)	0	75
C) PRICE				
8	Amount charged by the Oil Company	(Rs.)	0	4492396
9	Adjustment (+/-) in amount charged made by Oil Company	(Rs.)	0	0
10	Handling, Sampling and such other similar charges	(Rs.)	0	0
11	Total amount Charged (8+9+10)	(Rs.)	0	4492396
D) TRANSPORTATION				
12	Transportation charges by rail/ship/road transport	(Rs.)	0	112979
	By Rail		0	0
	By Road		0	112979
	By Ship		0	0
			
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0	0
14	Demurrage Charges, if any	(Rs.)	0	0
15	Cost of diesel in transporting Coal through MGR system, if applicable			
16	Total Transportation Charges (12+13-14+15)	(Rs.)	0	112979
17	Total amount Charged for Oil supplied including Transportation (11+16)	(Rs.)	0	4605376
E) TOTAL COST				
18	Landed cost of Oil (2+17)/(1+7)	Rs./KL	79035.51	57922.6
19	Blending Ratio (Domestic/Imported)			
20	Weighted average cost of Oil for preceding three months	Rs./KL		
F) QUALITY				
21	GCV of Oil of the opening stock as per Oil Company	(kCal/L)	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill			
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.			
24	GCV of Imp. Oil supplied as per bill Oil Co.			
25	Weighted average GCV of Oil as Billed	(kCal/L)	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station			
27	GCV of Dom. Oil supplied as received at station			
28	GCV of Imp. Oil of the opening stock as received at station			
29	GCV of Imp. Oil supplied as received at station			
30	Weighted average GCV of Oil as fired for the month	(kCal/L)	10080	9950
32	Oil consumption	KL	9.114	0.156

Details of information to be submitted in respect of fuel consumed for Energy Charges

sl	Particulars	Unit	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	79035.51	57922.60
2	Consumption quantity for the month	KL	9.114	0.156
3	Weighted Average Rate*	Rs./KL	78680.22	
4	Weighted Average GCV of Oil*	(kCal/L)	10077.81	

* In case of no Oil consumption in a month, previous month's price and GCV data is used.




THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, Singareni Thermal Power Project,

JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/24/09/ 859

23-Sep-24

Sub: GCV analysis report for the month of August-2024

Date	Coal Received Qty in M.T.	As Received GCV(Kcal/Kg)
01-Aug-24	3,783	4074
02-Aug-24	7,570	4050
03-Aug-24	3,719	3891
04-Aug-24	3,721	3209
05-Aug-24	3,774	3828
06-Aug-24	7,564	4081
07-Aug-24	7,567	4123
08-Aug-24	7,559	3780
09-Aug-24	7,547	4031
10-Aug-24	3,771	4017
11-Aug-24	3,773	4019
12-Aug-24	7,575	4003
13-Aug-24	7,568	3904
14-Aug-24	7,553	3927
15-Aug-24	7,515	3776
16-Aug-24	11,332	3909
17-Aug-24	7,608	4110
18-Aug-24	3,776	4281
19-Aug-24	7,681	4240
20-Aug-24	7,694	3722
21-Aug-24	3,912	3102
22-Aug-24	7,222	4148
23-Aug-24	11,536	4054
24-Aug-24	3,850	3968
25-Aug-24	7,627	3783
26-Aug-24	7,553	3224
27-Aug-24	3,911	3665
28-Aug-24	11,531	3504
29-Aug-24	11,674	3766
30-Aug-24	11,669	3728
31-Aug-24	11,727	3554
Tot Wt / Wt .Average	2,20,862	3850

Fired coal GCV during the month : 3794 K.Cal/Kg

 Signature of
Supdt. (Analytical)

 Signature of
CHIEF(O&M)



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project.
JAIPUR (V&M), Pin: 504216, Mancherla District, Telangana state.

STPP/COML/STN/SEPTEMBER 2024/01

Date : 03-10-2024

To
Financial Adviser & Chief Controller of Accounts,
Telangana Power Co-ordination Committee,
Room No 547, 5th Floor,
Vidyut Soudha, Khairatabad,
Hyderabad-82.

Sub : Provisional energy Bill for September 2024 by Singareni Thermal Power Plant (U # 1 & 2)

Ref: i) MTR order dated 23.03.2023 by Hon'ble TGERC
ii) PPA dated 18th January, 2016
iii) TGERC (MYT) regulation, 2023
iv) MYT order dated 28.06.2024.

Sir,

Singareni Thermal Power Plant has generated 636.166 Million Units at ex bus of
STPP during post COD Period from 1-Sep-24 to 30-Sep-24

Hence, a provisional energy bill for units generated from Singareni thermal power plant during
September'2024 is enclosed for a total amount of Rupees Three Fifty Nine Crores Eleven Lakh Eighty
Eight Thousand Six Hundred Twenty Nine Only. The bill amounts payable by the two discoms are given
below:

Bill amount of TGSPDCL (Rs) :	2,53,35,83,578
Bill amount of TGNPDCL (Rs) :	1,05,76,05,051
Total	3,59,11,88,629

It is requested to clear the bill amount as per clause 7.11, 6.1.9 & 6.1.10 of PPA referred above.

The payment may be made by RTGS to the account of SCCL as mentioned under:

Account No: 62203533437

Name of The Beneficiary : The Singareni Collieries Co Ltd-Escrow AC

Branch : State Bank Of India, Commercial branch, kotu, Hyderabad

RTGS Code of the Branch : SBIN 0004168

PAN : AACT8873F

Enclosed:1) Detailed bill.

2) Joint meter reading dated 1st October, 2024

Yours faithfully,

Executive Director (STPP)

Copy to : ED (Commercial), TGPCC



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Adilabad District, Telangana state.

Bill no: STPP/COML/STN/SEPTEMBER 2024/01

Date: 03-10-2024

Provisional Energy Bill for STPP (2 x 600 MW) from 1-Sep-24 to 30-Sep-24

Installed Capacity (MW):	2 x 600	Normative Availability (NAPAF):	85%
COD U 1:	25-09-2016	Target Plant Load Factor For Incentive:	85%
COD U 2:	02-12-2016	Normative Auxiliary Energy Consumption:	5.75%
Annual Fixed Charge allowed by the Hon'ble TGERC For FY 2024-25 as per MYT order dated 28.06.2024	1358.60	Transit loss	0.80%

A) DETAILS OF ENERGY EXPORTED / IMPORTED AT STPP (2 x 600 MW)

Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Export		
			M.F.	01-09-2024 (0:00 Hrs)	30-09-2024 (24:00 Hrs)
Line I	400	0017010091	1000	18691054	18912735
Line II	400	0017010089	1000	17903954	18125162
Line III	400	0017010042	1000	5301579	5398371
Line IV	400	0017010102	1000	3820954	3917471
Boundary Metering point	KV	Sl.No. of Main Meter	Energy Meter Readings		
			Import		
			M.F.	01-09-2024 (0:00 Hrs)	30-09-2024 (24:00 Hrs)
Line I	400	0017010091	1000	7137	7137
Line II	400	0017010089	1000	13446	13446
Line III	400	0017010042	1000	39451	39467
Line IV	400	0017010102	1000	23584	23600
Energy Exported / Imported (Kwh) during the current billing period					
	Export	Import	Billed Units	Ex Bus Generation for Current Billing Period (MU)	Cumulative Ex Bus Generation Upto Present Bill (MU)
Line I	221681000	0	221681000		
Line II	221208000	0	221208000		
Line III	96792000	16000	96776000		
Line IV	96517000	16000	96501000		
Total	636198000	32000	636166000	636.166	3278.819

B) FIXED CHARGE

Sl no	DETAILS	VALUE (Crore)
1	ANNUAL FIXED CHARGE (AFC)	1358.60
2	PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 6 (PAF6) [PLEASE SEE FOOT NOTE 1]	76.362%
3	COMPUTED CAPACITY CHARGES FOR SIXTH MONTH AS PER PAF, [AFC*1/2*PAF ₆ /NAPAF]	610.267136
4	CEILING OF FIXED CHARGE FOR SIXTH MONTH [AFC*1/2]	679.300000
5	CLAIMABLE CUMULATIVE CAPACITY CHARGES UPTO SIXTH MONTH [MINIMUM OF SERIAL 3 AND 4]	610.267136
6	CAPACITY CHARGES CLAIMED FOR FOUR MONTHS (CC ₁ +CC ₂ +CC ₃ +CC ₄ +CC ₅)	497.280899
7	CAPACITY CHARGES FOR FIFTH MONTH (CC ₅) (SERIAL NO 5-6)	112.9862375

C) ENERGY CHARGE

Item	Unit	value	Item	Unit	value
Normative Gross Station Heat Rate (GHR)	Kcal/Kwh	2300	Landed Cost of Primary Fuel (Coal)	Rs/MT	5956.10
Normative Specific Fuel oil Consumption (SFC)	ml/Kwh	0.5	Landed Cost of Secondary Fuel oil	Rs/KL	78680.22
GCV of oil	Kcal/Litre	10077.81	Rate of Energy charge (REC)	P/Kwh	386.900
GCV of Coal	Kcal/Kg	3789	Energy charge based on actual energy at Ex Bus	Rs	2,46,13,26,254

D) SUB-TOTAL REBATABLE AMOUNT

Total rebatable amount in Rs (B+C)	3,59,11,88,629
Total rebatable amount in words :	Rupees Three Fifty Nine Crores Eleven Lakh Eighty Eight Thousand Six Hundred Twenty Nine Only

E) SUB-TOTAL NON REBATABLE AMOUNT

Total non-rebatable amount in Rs:	-
Total non-rebatable amount in words :	No Rupees

F) TOTAL BILL AMOUNT AND ALLOCATION TO TGSPDCL AND TGNPDCL

Total bill amount (D+E):	(Rs)	3,59,11,88,629
Rupees in words:	Rupees Three Fifty Nine Crores Eleven Lakh Eighty Eight Thousand Six Hundred Twenty Nine Only	
Provisional share allocation of TGSPDCL	70.55%	Bill amount for TGSPDCL (Rs) 2,53,35,83,578
Bill for TGSPDCL in Words:	Rupees Two Fifty Three Crores Thirty Five Lakh Eighty Three Thousand Five Hundred Seventy Eight Only	
Provisional share allocation of TGNPDCL	29.45%	Bill amount for TGNPDCL (Rs) 1,05,76,05,051
Bill for TGNPDCL in Words:	Rupees One Hundred Five Crores Seventy Six Lakh Five Thousand Fifty One Only	

Note:

1. The fixed charge for current month of supply (September-24) is computed based on 85% provisional availability which will be finalised based on availability certification from SLDC.

Availability	Apr-24	May-24	Jun-24	Jul-24	Aug-24
	100%	99.52%	74.64%	50%	50%
Days	30	31	30	31	31
Availability	September-24 (Provisional)				
	85%				
Days	30				
PLANT AVAILABILITY FACTOR ACHIEVED UPTO MONTH 6 (PAF ₆)				76.362%	

2. The energy charge is based on fuel parameter for the month of August-24, which will be finalised as per actual parameter of September, 2024.

3. This bill was raised without prejudice to SCCL's appeals pending before ATE against tariff order dated 19.06.2017 and tariff order dated 23.03.2023 issued by TGERC.

4. This bill is raised in accordance with TGERC MYT tariff order dated 28.06.2024.

DGM (R&C),
2X600 MW, STPP
The Singareni Collieries Co. Ltd.



Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)
2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



JOINT ENERGY METER READING RECORD				Dt: 01/10/2024		IST:0:00
METER TIME			:0:00	:0:00	:0:00	:0:00
IST			:0:00	:0:00	:0:00	:0:00
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31		C1	1984.00	1987.00	3232.00	3215.00
32		C2	650.00	649.00	1553.00	1546.00
33		C3	958.00	1201.00	2417.00	2640.00
34		C4	1502.00	941.00	2709.00	2184.00
35		C5	1411.00	1264.00	2358.00	2230.00
36		C6	629.00	633.00	1175.00	1179.00
37	MVAH (+)	C1	5099122.00	5098962.00	4836166.00	4838537.00
38		C2	3361047.00	3361965.00	3227338.00	3220123.00
39		C3	3123423.00	3124172.00	3022394.00	3024593.00
40		C4	3345416.00	3344172.00	3231343.00	3242895.00
41		C5	3561373.00	3561288.00	3421274.00	3422682.00
42		C6	1747780.00	1748078.00	1676535.00	1672558.00
43	MVAH (-)	C1	2787.00	2791.00	6736.00	6711.00
44		C2	1288.00	1285.00	3079.00	3056.00
45		C3	1635.00	2008.00	4194.00	4483.00
46		C4	1898.00	1524.00	4306.00	3977.00
47		C5	2352.00	2097.00	4224.00	4004.00
48		C6	1033.00	1039.00	2395.00	2404.00
49	C1	CMD (+) After	48867.6100	49819.1500	46355.0900	46864.3300
50	C2	CMD (-) After	3995.2600	3200.9340	4208.8240	3435.0790
51	Rc	RC After	78	80	77	78

AUTH.SIGNATURE <i>Meen</i> TSNPDCL Name: M.M.KHAWAR Designation:	AUTH.SIGNATURE <i>R. Gulab</i> TSTRANSCO Name: R. GULAB Designation: DE/O&M/MNU	AUTH.SIGNATURE <i>Kaith</i> SCCL Name: (M. Choudhary) Designation: SE (ENR)
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