



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

Ref no: STPP/COML/2023-24/362

Dt: 04.04.2024

To,
The Secretary,
T.S. Electricity Regulatory Commission,
5th Floor, Singareni Bhavan, Red Hills,
Lakdi ka pool, Hyderabad – 500 008.

Sir,

Sub: SCCL – Reply to the data gaps regarding O.P No.04 of 2024 on MYT for the control period (2024-25 to 2028-29) and true-up for FY 2022-23 in respect of Singareni Thermal Power Project, Phase-I (2X600 MW) – Reg.

Ref: Email dated 19.03.2024 received from Commission Secretary on O.P No.04 of 2024 on MYT for the control period (2024-25 to 2028-29) and true-up for FY 2022-23 of STPP.

The SCCL reply to the data gaps relating to O.P No.04 of 2024 on MYT for the control period (2024-25 to 2028-29) and true-up for FY 2022-23 in respect of Singareni Thermal Power Project, Phase-I (2X600 MW) is hereby submitted with six copies each.

The Hon'ble commission is kindly requested to accept the same.

Thanking you.



Yours sincerely


04.04.2024
Executive Director
(STPP)
EXECUTIVE DIRECTOR
2X600MW, STPP

Encl: Reply to the email dated 19.03.2024 with 6 copies.

**Reply to the data gaps e-mail
dated.19.03.2024 regarding O.P.No.04 of
2024 on MYT for the control period (2024-25
to 2028-29) and true up for FY 2022-23 in
respect of 2X600 MW STPP.**

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EXECUTIVE DIRECTOR
2X600MW, STPP

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Arjun
04/04/2024
EXECUTIVE DIRECTOR
2X600MW, STPP

The Singareni Collieries Company Limited

(2x600 MW Thermal Power Project)

(1) True-up Petition for FY 2022-23 (O. P. No. 04 of 2024)

(2) Multi Year Tariff Petition for FY 2024-25 to FY 2028-29 (O. P. No. 04 of 2024)

TSERC Questions	SCCL Reply
<p>A. True up for FY 2022-23</p> <p>1. SCCL has claimed the Operation and Maintenance expense of Rs. 304.61 Crore in para 17 of the Petition which doesn't match with the audited account details computed in Form 2: Operation and Maintenance Expense. SCCL to clarify the same.</p>	<p>It is to humbly submit that the audited Operation and Maintenance expenses of Rs. 306.91 Crore as given in Form 2 includes the claimed O&M expenses of Rs. 304.61 crore and an expenditure to the tune of Rs. 2.30 crore for additional water charges, Audit fee & Tariff filling fee which was claimed separately as per the applicable TSERC regulation 01 of 2019. The details were placed in form 16.1 of the original filings and shown in legal charges & audit fees in form 2.2 and in civil works in form 2.3.</p>
<p>2. SCCL to submit SLDC Certificate for actual Availability and Plant Load Factor for FY 2022-23.</p>	<p>It is to humbly submit that the month wise actual Availability and Plant Load Factor certificated by SLDC for FY 2022-23 are attached as Annexure-A.</p>
<p>3. SCCL has submitted the operational parameters in Form 10. The Petitioner is required to provide the documentary evidence in support of the same.</p>	<p>It is to humbly submit that the month wise Joint metered readings (JMR) certified by TSNPDCL, TSTRANSCO & SCCL for FY 2022-23 along with GCV certification by STPP are attached as Annexure-B. The month wise availabilities were included in Annexure-A.</p>
<p>4. SCCL to submit the documentary evidence for the security arrangement claimed in</p>	<p>It is to humbly submit that the documents from SAP regarding security arrangement deployed at STPP are attached as Annexure-C.</p>

1

S. Kumar
EXECUTIVE DIRECTOR
2X600MW, STPP

<p>Form 2.2: Administration & General Expenses for FY 2022-23</p> <p>5. SCCL has claimed Rs. 16.96 Crore as additional capitalization for FY 2022-23 citing the justification that the works are within the original scope and spilled over to current control period. The Petitioner is required to provide the documentary substantiating that the work was part of the original scope of work.</p>	<p>It is to state that Auditor certified capital expenditure was submitted which contains head wise break up in P-186 and 187 of our original submission. It is also to submit all these heads are the heads provided in revised cost estimates -2. Previously all head wise expenditure and spill overs were also submitted to this Hon'ble Commission in the submissions made in MYT petition 2019-24 and in mid-term review petition.</p>
<p>6. SCCL is required to provide the detail computation of O&M Expenses for FY 2022-23 related to generation business only and substantiate the same from the audit accounts or any other documentary evidence. SCCL has claimed the Operation and Maintenance expense of Rs. 304.61 Crore in para 17 of the Petition which doesn't match with the audited account details computed in Form 2: Operation and Maintenance Expense.</p>	<p>It is to state that Operation & Maintenance expenditure for STPP certified by statutory auditor is available at page 190 of submission. The same is also attached as Annexure-D.</p> <p>It is to humbly submit that the audited Operation and Maintenance expenses of Rs. 306.91 Crore as given in Form 2 includes the claimed O&M expenses of Rs. 304.61 crore and an expenditure to the tune of Rs. 2.30 crore for additional water charges, Audit fee & Tariff filling fee which was claimed separately as per the applicable TSERC regulation 01 of 2019. The details were placed in form 16.1 of the original filings.</p>
<p>7. SCCL is required to submit the documentary evidence for actual means of</p>	<p>It is to submit that SCCL has financed the add cap for 2022-23 from its own internal</p>

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<p>finance for additional capitalisation claimed for FY 2022-23.</p>	<p>resources which is equivalent to 100% equity financing in terms of capital structure.</p>
<p>8. It is observed that the depreciation computed in Form-4 and compiled in Form-4.1 defer from each other. SCCL is directed to reconcile the same.</p>	<p>It is to humbly submit that the year wise depreciation rates are computed based on the audited capital cost and actual/estimated add cap of STPP in form-4. However, the depreciation computed in form-4.1 is based on the capital cost approved by Hon'ble Commission and actual/estimated add cap of STPP with the application of the depreciation rate arrived in form-4.</p>
<p>9. SCCL has submitted the operation norms considered for computation in para 12. The operating norms submitted in the petition doesn't match with the Form 12: Energy Charge Rate. The petitioner to provide the clarification on the same.</p>	<p>It is to humbly submit that the normative operation norms considered for FY 2022-23 & FY 2023-24 are based on the approved normative norms of STPP as per the Hon'ble Commissions order dated 28.08.2020. The audited norms considered for Energy charge rate of FY 2022-23 are actual values now claimed for truing up purpose in form 12. However, the operation norms considered for computation of Energy charge rates for FY 2024-25 to FY 2028-29 are as provided in TSERC MYT tariff regulation 02 of 2023 which shall be trued up later as per the regulations.</p>
<p>10. In regard to loan refinancing, the Petitioner is required to submit the following:</p> <ol style="list-style-type: none"> Copy of loan agreement(s) executed pursuant to refinancing of long-term loans. Comparison of broad terms, of original loan and refinanced loan, like basis of interest rate including margin. 	<p>It is to humbly submit the copies of loan agreement executed by STPP before refinancing and after refinancing are attached as Annexure-E(1).</p> <p>The comparative statements of original loan and refinanced loan are attached as Annexure E(2).</p> <p>It is to state that STPP submitted the computation of net savings in Form-5 (page-251) of its submission dated 30.01.2024. The same is attached as Annexure-F. Net savings for FY 2022-23 was Rs. 79.64 crore.</p>

(3)

EXECUTIVE DIRECTOR
2X600MW, STPP
Date: 26/10/24

<p>repayment terms, financing charges etc.</p> <p>c. Cost benefit analysis of the loan refinancing.</p> <p>d. Actual loan interest rate for FY 2022-23 duly certified by banks/auditor.</p>	<p>The loan interest rates certified by the ICICI bank and SBI is attached as Annexure-E(3)</p>
<p>11. In Para 8 of the Petition, SCCL requested the Commission for sharing of savings on account of refinancing of long-term loans.</p> <p>In this regard, SCCL to submit the computations to substantiate that the refinancing of loans has resulted in net savings in interest in compliance to Regulation 12.6 of the TSERC (Terms and Conditions of Generation Tariff) Regulations, 2019.</p>	<p>It is to state that STPP submitted the computation of net savings in Form-5 (page-251) of it's submission dated 30.01.2024. The same is attached as Annexure-F. Net savings for FY 2022-23 was Rs. 79.64 crore.</p> <p>In this respect it to humbly submit that net savings refers to savings in interest by moving the outstanding loan from high-rate lender to low-rate lender but the cost of refinancing is separate and must not be included in net savings.</p> <p>Reliance may be placed on the regulation 12.6.1 where it was stated that generating company shall make every effort to refinance as long as it results in net savings and in that case then the cost of refinancing shall be borne by beneficiary and net savings shall be shared between beneficiary and the generating entity.</p> <p>The relevant clause from regulation TS 01 of 2019 is quoted below:</p> <p>"12.6.1. The Generating Entity shall make every effort to re-finance the loan as long as it results in net savings on interest and in that event the costs associated with such refinancing shall be borne by the beneficiaries and the net savings shall be shared between the Beneficiaries and the Generating Entity in the ratio of 2:1 respectively subject to Prudence Check by the Commission."</p>

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EXECUTIVE DIRECTOR
2X600MW, STPP
04/04/2024

<p>As per the above, cost of refinancing is to be borne by the beneficiary. Therefore, then, net savings can't include the cost of refinancing as there is prescribed ratio of 2:1 for sharing of net savings. The use of conjunction "and" makes it impossible to include refinancing cost in net savings and therefore the net savings shall only be difference in interest rates before and after refinancing which needs to be considered in truing up based on actual interest paid.</p>	<p>It is to humbly submit that as per the Taxation (Amendment) Ordinance 2019, the SCCL has opted for payment of Corporate Income Tax at the reduced Tax rate of 25.168% without MAT credit entitlement and exemptions.</p> <p>Hence, the Income Tax paid for the FY 2022-23 with the following applicable rates, Basic Rate = 22%, Surcharge = 10% (on Basic rate) and Cess= 04% (on Basic rate + Surcharge).</p> <p>Effective Income Tax Rate actually paid is 25.168%. A short explanation is also attached in Annexure-G.</p>
<p>12. SCCL has considered the tax rate of 25.71% (effective Tax Rate) for grossing up of base rate of RoE for FY 2022-23. In this regard:</p> <p>a. SCCL is required to provide the detail computation of effective tax rate (25.71%) as claimed in the petition;</p> <p>b. SCCL is also required to provide the actual tax paid during FY 2022-23 supported by the balance sheet.</p> <p>SCCL is required to justify that such tax is paid towards generation business only and not linked to other business of SCCL.</p>	<p>13. It is observed that SCCL has claimed</p> <p>It is to state that the claim of STPP for FY 2022-23 is Rs. 4,296.21 Crore including</p>

<p>revenue for FY 2022-23 as Rs. 4,296.21 Crore (Form 14) and Rs. 16.03 Crore as incentive (Form 16.2), whereas in Annual Report and Accounts for FY 2022-23, net revenue from sales of power is Rs. 4,415.26 Crore (Refer: Note-26: Revenue from Operations, Pg. 538 of Petition). SCCL is required to reconcile the same.</p>	<p>incentive of Rs. 16.03 Crore. However, the annual account reports the revenue with necessary accounting adjustments. The reconciliation statement is attached as Annexure-H.</p>
<p>14. SCCL has claimed Rs. 9.27 Crores towards Non-Tariff Income for FY 2022-23. SCCL is required to substantiate the same from audit accounts. Further, SCCL is required to demonstrate that other income received in FY 2022-23 over and above Rs. 9.27 Crore is incurred from other business and not associate to power business.</p>	<p>It is to state that the details of non-tariff income for FY 2022-23 are attached as Annexure-I.</p>
<p>15. SCCL has claimed Rs. 2.24 Crore, Rs. 0.25 Crore and Rs. 6 Crore towards Water Charges, Tariff filling fees and audit fees respectively. SCCL is required to provide the documentary evidence for the same and also reconcile the same from audit accounts. Whether Audit fees of Rs. 6</p>	<p>It is to humbly submit that the details of Water Charges, Tariff filling fees and audit fees as claimed in FY 2022-23 are attached as Annexure-J(1), J(2) and J(3) respectively.</p>

6)

<p>Crone should not be considered as a part of A&G expense, SCCL is required to justify the same.</p>	<p>16. SCCL to submit the copies of agreements executed for coal procurement during FY 2022-23.</p>	<p>It is to humbly submit that as per the standing linkage committee (SLC), Ministry of Coal recommendation for extension of bridge linkage of Coal to 2X600 MW STPP from nearby mine of SCCL, an MOU was entered between STPP & SCCL mining division for supply of 6 MMTPA (Million metric ton per annum) of all grades of coal for FY 2022-23. The STPP-SCCL MOU along with SLC meeting minutes documents are attached as Annexure-K.</p>
<p>17. SCCL to provide the documentary evidence of considering the sharing percentage from the TSDISCOMs as submitted in Form 13: Energy sale.</p>	<p>It is to humbly submit that the government order regarding percentage sharing from DISCOMs is attached as Annexure-L.</p>	
<p>18. SCCL to clarify the Energy charge mismatch in Form 12 and Form 14.</p>	<p>As per regulation 21.6 monthly ECRs were computed and billed month to month basis by considering three decimal places for rounding off which was shown in Form 14. However, the computation of ECR in form 12 is made on annual basis. Further, the weighted average GCV of coal in form 12 is considered based on simple weighted average which proved to be incorrect and hence the form 12 along with the form 1 & form 16 were rectified and re submitted as Annexure-M.</p> <p>Now both form-12 & form-14 are showing energy charge of Rs.3.35/kWh for normative parameters.</p>	
<p>19. SCCL to submit the primary and secondary</p>	<p>It is to humbly submit that the sample primary and secondary fuel bills along with month</p>	

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<p>fuel bills for each month for FY 2022-23.</p> <p>20. Regulation 6.4.2 of the TSERC (Terms and Conditions of Generation Tariff) Regulations, 2019 stipulates that the "Provided further that the Generating Entity shall submit a detailed cash flow statement for the respective business showing the various sources of revenue, the actual amount of cash collected against the amount billed, the comparison of the actual revenue expenditure and capital expenditure with the projected and approved revenue expenditure and capital expenditure". SCCL to submit the same for FY 2022-23 in accordance with Regulation 6.4.2 of TSERC (Term and Conditions of Generation Tariff) Regulations, 2019.</p> <p>B. Compliance to Directives</p> <p>21. The Commission vide its Order dated 23.03.2023 in O.P. No 77 of 2022, issued certain directives. SCCL is required to submit the compliance to the above said</p>	<p>wise summary for FY 2022-23 is attached as Annexure-N.</p> <p>It is to stated that cash flow statement for 2X600 MW STPP for FY 2022-23 is attached as Annexure-O.</p> <p>I. Coal Swapping: It is to humbly submit that for commissioning of mining operations at Naini Coal block, all the required clearances and approvals as per the allotment agreement have been obtained. Only the transfer of forest land by the Odisha State Forest Department is awaited for taking up project activities. Major contracts like OB & coal excavation, coal transportation mobile crushers, Powers</p>
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80

Commission's directives.

supply arrangements, Nalla diversion etc have already been awarded and Coal production shall commence within three months from handing over of the forest land to SCCL.

SCCL have been exploring swapping of coal from Naini mines since long, however, lack of any suitable proposal of swapping by any other utility is preventing implementation of swapping plan and once coal production starts from Naini coal mine the same will be taken up with ministry of Coal, Govl.

ii. **Separate Accounts:** It is to humbly submit that separate balance sheet, profit and loss account & cash flow statement complying with the requirements contained in the Companies Act, 2013 are being maintained for 2X600 MW separately and the same are attached as **Annexure-P**.

iii. **True-up for FY 2019-20 to FY 2021-22 & Revised AFC for FY 2022-23 & 2023-24:** It is to humbly submit that as directed by Hon'ble Commission bills for the true up for FY 2019-20 to FY 2021-22 & Revised AFC for FY 2022-23 & 2023-24 as approved by Hon'ble Commission in the Order dated 23.03.2023 in O.P. No 77 of 2022 is claimed with TSDISCOMs accordingly.

iv. **Efficiency improvement measures:** It is to humbly submit the following details of efficiency improvements measures taken up by STPP during FY 2022-23:

- 1) IDCT fans were replaced with Encon blades (Acrotech make was used earlier) to improve the reliability of the fans and to reduce APC. Total 36 fans out of 44 was replaced.
- 2) Unit-2 Annual Over Hauling (AOH) carried out from 31.01.23 to 25.02.2023. During AOH of Unit-2
 - a) APH hot washing was carried out.
 - b) APH seals were replaced to optimise APH air leakages.
 - c) Duct leakages were arrested.

	<p>d) Condenser Jet cleaning was carried out.</p> <p>3) During shut down of Unit-1, APH hot washing was carried out and Duct leakages were arrested based on %O2 mapping.</p>
<p>C. MYT for FY 2024-25 to FY 2028-29</p> <p>22. SCCL is required to provide the basis for consideration of interest rate on loan for the Control Period as claimed in the MYT petition.</p>	<p>It is to state that bank certificates in support of claim for interest rate on loan is submitted as Annexure-Q.</p>
<p>23. SCCL has submitted the detail computation of O&M Expenses for the Control Period in Form 2.1. The Petition is required to provide the justification of others claimed under Sl. No. 20.</p>	<p>It is to kindly state that the whole O&M activity of STPP is run through contract along with few SCCL employees who only co-ordinate and monitor at overall level. Therefore, management after consulting Industry experts had decided to categorize the employee expenditure of O&M contractor under "Employee expenses" form FY 2022-23 which can then provide a reasonable basis for analyzing STPP's employee cost by comparing with other state generating stations. Accordingly, this is included in FY 2022-23 under the head of others in Form 2.1 and subsequently accounted under different applicable heads of "Employee expenses" from FY 2023-24.</p>
<p>24. SCCL is required to provide the basis for projection for Non-tariff Income for FY 2024-25 to FY 2028-29.</p>	<p>It is to humbly submit that SCCL has claimed the Non-Tariff Income in each year for the control period FY 2024-25 to FY 2028-29 in MYT Petition ranging from Rs. 3.90 crore to Rs. 4.73 crore. This projection of Non-tariff income during MYT 2024-29 was made by escalating base year's NTI with an estimated CAGR of 5% for all coming years.</p>
<p>25. SCCL submitted the incentive for</p>	<p>It is to humbly submit that in FY 2023-24 the additional generation required for getting</p>

additional generation in Form 16.2. The incentive for FY 2023-24 is 4.19 which has reduced from the claimed amount of 16.03 from previous year and sudden rise in FY 2024-25 to Rs. 18.66 Crore. The Petitioner to justify the same.

incentive decreased due to different reasons like capital overhauling of Unit#1, breakdown of Unit#1 due to high turbine vibration, boiler tube leakages and lower schedule from grid.

However, for FY 2024-25 to FY 2028-29 projections for estimated energy is arrived by taking into account unit overhauling schedules of STPP as per original equipment manufacturer (OEM) and forced outages of 4%. The planned overhauling of unit-1 & unit-

II of STPP is given below:

Unit	Ensuing year				
	2024-25	2025-26	2026-27	2027-28	2028-29
	Projected	Projected	Projected	Projected	Projected
Unit 1	-	16th June to 20th July (AOH 35 Days)	-	16th June to 20th July (AOH 35 Days)	-
Unit 2	1st June to 25th July (COH 55 Days)	-	16th June to 20th July (AOH 35 Days)	-	16th June to 20th July (AOH 35 Days)

Capital overhauling of Unit#2 is planned in FY 2024-25 and remaining years annual overhauling is planned alternatively. Accordingly, projection for estimated energy is arrived and incentive based on the same is calculated as per the Hon'ble TSERC MYT regulation 2 of 2023.


 EXECUTIVE DIRECTOR
 2X600MW, STPP

<p>26. SCCL in its Annual Report of FY 2022-23 has submitted that the Zero date of the FGD project is 10.03.2022. The Petitioner is required to provide the Physical and Financial Progress along with tentative date of commissioning of FGD.</p>	<p>The following details are respectfully submitted in relation to FGD works.</p> <p>1) Physical progress:</p> <p>a) Civil works : 85 % Completed.</p> <p>b) Mechanical works : 40 % completed.</p> <p>c) Electrical works yet to start.</p> <p>Attached photographs of the site given in Annexure-R.</p> <p>2) Financial Progress: Bills amounting Rs. 320 Crs was claimed by the parties till date.</p> <p>3) Tentative date of Commissioning: 31-12-2024.</p>
<p>27. SCCL to submit the Coal utilization plan for the Control Period from FY 2024-25 to FY 2028-29 comprising the following:</p> <p>i. Forecast of Coal requirement for the Control Period from FY 2024-25 to FY 2028-29;</p> <p>ii. Details of contracted source, annual contracted quantity, estimated availability from contracted sources and resultant shortage of Coal, if any;</p> <p>iii. Alternate arrangement for meeting</p>	<p>It is to humbly submit that as per the standing linkage committee (SLC), Ministry of Coal recommendation for extension of bridge linkage of Coal to 2X600 MW STPP from SCCL nearby mine an MOU shall be entered between STPP & SCCL mining division for supply of 6 MMTPA (Million metric ton per annum) of all grades of coal for FY 2024-25. The latest SLC meeting minutes regarding extension of bridge linkage to STPP is attached as Annexure-S.</p> <p>It is to further submit that Singareni Collieries Company Limited (SCCL) supplies Coal to Singareni Thermal Power Plant (STPP) as per recommendation of standing linkage committee by signing MOU. The extension of bridge linkage will be decided by standing linkage committee (SLC), MoC, Govt. of India after deliberation in the meeting duly considering the recommendations received from Ministry of Power (MoP).</p>

<p>shortage of coal if any, along with its impact on energy charges;</p> <p>iv. Plan for swapping of Coal for optimizing the cost, if any, along with detailed justification and cost savings.</p> <p>v. Computation of GCV of coal from each source.</p> <p>vi. Detail computation of price of coal as claimed in the petition.</p>	<p>As per the MOU the coal can be sourced on best effort basis from all grades of coal produced by SCCL.</p> <p>Annual contracted quantity for FY 2024-25 is 6 MMTPA. No shortage of coal is envisaged.</p> <p>Considering the generation requirement as projected in MYT petition, 6 MMTPA coal requirements seems to be justified.</p> <p>As per the MOU the coal can be sourced on best effort basis from all grades of coal produced by SCCL.</p>
	<p>It is difficult to get optimum mix of coal as STPP don't have any long term coal linkage and coal is sent from various mines on best effort basis. However, the GCV of coal obtained from different collieries of SCCL in 2019-24 are around 4000 Kcal/Kg.</p> <p>Shortage of coal is a rare phenomenon in STPP. However, sometime due to more unloading time of rakes coal has been sourced from nearby mines on Non-MGR mode.</p> <p>The impact of sourcing some portion of coal by Non-MGR mode is around 100 Rs/MT which could increase energy charges by 6 Paise/kWh. Coal is brought from SRP mines in MGR mode.</p> <p>SCCL have been exploring swapping of coal from Naini mines since long, however, lack of any suitable proposal of swapping by any other utility is preventing implementation of swapping plan and once coal production starts from Naini coal mine the same will be taken up.</p> <p>It is to state that there were no savings in energy charges even after optimum utilization of</p>

coal due to stringent operating norms of STPP.

It is to humbly submit that as per the clause 46.4 of TSERC (Multi Year Tariff) Regulation, 2023 for tariff determination of next control period, three preceding month's latest procurement price of primary fuel and secondary fuel for the generating shall be taken into account. Accordingly, STPP has computed energy charges based on the average actual energy charges for September to November, 2023 and claimed the average for FY 2024-25 to FY 2028-29 as base charge in that period in line with regulation.

R. Srinivas
04.04.2024

EXECUTIVE DIRECTOR,
2X600MW, STPP

**Annexure-A: Month wise actual Availability
and Plant Load Factor certificated by SLDC for
FY 2022-23.**



16

5133
02/06/22

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
✓ The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherial Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni, D.No. 17/22 dt. 24/05.2022.

Sir,

Sub: - SLDC-Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of April -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of April -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

In Anshu...
1502

[Signature]
23/5
Chief Engineer /SLDC

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

7/6/22

Copy to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

cto chief (opp), SPP

[Signature]
02/06/22

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF APRIL-2022			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-04-2022	27.144	27.144	0.000
02-04-2022	27.144	27.038	0.106
03-04-2022	27.144	27.128	0.016
04-04-2022	27.144	27.112	0.032
05-04-2022	19.134	19.134	0.000
06-04-2022	13.572	13.572	0.000
07-04-2022	26.036	26.036	0.000
08-04-2022	27.144	27.144	0.000
09-04-2022	27.144	27.144	0.000
10-04-2022	27.144	27.144	0.000
11-04-2022	25.504	25.473	0.031
12-04-2022	27.144	27.144	0.000
13-04-2022	27.144	27.144	0.000
14-04-2022	27.144	27.063	0.081
15-04-2022	27.144	27.144	0.000
16-04-2022	27.144	26.783	0.361
17-04-2022	27.144	27.144	0.000
18-04-2022	27.144	27.144	0.000
19-04-2022	27.144	27.129	0.015
20-04-2022	27.144	27.144	0.000
21-04-2022	27.144	26.821	0.323
22-04-2022	27.144	26.956	0.188
23-04-2022	27.144	27.144	0.000
24-04-2022	27.144	27.144	0.000
25-04-2022	27.144	27.144	0.000
26-04-2022	27.144	27.144	0.000
27-04-2022	27.144	27.144	0.000
28-04-2022	27.144	27.126	0.018
29-04-2022	27.144	27.131	0.013
30-04-2022	27.144	27.072	0.072
TOTAL (MU)	789.990	788.734	1.256

NOTE:

- 1) STPP-U1 H/T due to BTL at 10:08 Hrs on 05.04.2022 and Syn at 01:02 Hrs. on 07.04.2022
- 2) STPP-U2 H/T due to Network communication failure at 02:31 Hrs on 11.04.2022 and Syn at 04:19 Hrs. on 11.04.2022
- 3) Backing down exemption is issued to STPP-U1 due to Vibrations.


 29/5
 CE/SLDC/TSTRANSCO



O/o. Chief of O&M STPP
I.W.No. 1827
Date 22/06/22

18

O/o. GM(O&M) STPP
I.W.No. 5709
Date 21/06/22

TRANSMISSION CORPORATION OF TELANAGANA LIMITED
Website:www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancheril Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni, D.No. 21 /22 dt.to .06.2022.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of May -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of May -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

Chief Engineer /SLDC (FAC)

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

Chief (O&M) / AGM (V&M) / SO
21/06/22
Sr. Brahmaiah
21/6/22

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF MAY-2021			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-05-2022	27.144	27.000	0.144
02-05-2022	27.144	27.080	0.064
03-05-2022	27.144	27.112	0.032
04-05-2022	27.144	26.682	0.462
05-05-2022	27.144	27.144	0.000
06-05-2022	27.144	27.144	0.000
07-05-2022	25.470	25.470	0.000
08-05-2022	13.572	13.523	0.049
09-05-2022	13.572	13.572	0.000
10-05-2022	13.572	13.507	0.065
11-05-2022	13.572	13.523	0.049
12-05-2022	13.572	13.572	0.000
13-05-2022	13.572	13.572	0.000
14-05-2022	13.572	13.549	0.023
15-05-2022	13.572	13.522	0.050
16-05-2022	13.572	13.572	0.000
17-05-2022	13.572	13.572	0.000
18-05-2022	13.572	13.572	0.000
19-05-2022	22.944	22.944	0.000
20-05-2022	27.144	27.144	0.000
21-05-2022	27.144	26.383	0.761
22-05-2022	27.144	24.237	2.907
23-05-2022	27.144	25.835	1.309
24-05-2022	27.144	27.144	0.000
25-05-2022	27.144	27.144	0.000
26-05-2022	27.144	27.046	0.098
27-05-2022	27.144	27.144	0.000
28-05-2022	27.144	27.016	0.128
29-05-2022	16.723	16.723	0.000
30-05-2022	20.004	20.004	0.000
31-05-2022	27.144	27.144	0.000
TOTAL (MU)	668.7354	662.5933	6.1421

NOTE:

- 1) STPP-U2 H/T due to BTL at 21:30 Hrs on 07.05.2022 and Syn at 05:04 Hrs.on 19.05.2022
- 2) STPP-U1 H/T due to BTL at 06:17 Hrs on 29.05.2022 and Syn at 10:16 Hrs.on 30.05.2022


CE/SLDC/TSTRANSCO (FAC)

20



TRANSMISSION CORPORATION OF TELANAGANA LIMITED
Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad:

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherial Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II (F.Singareni), D.No. 27 /22 dt. 04.07.2022.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of June -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of June -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Ke
5/7

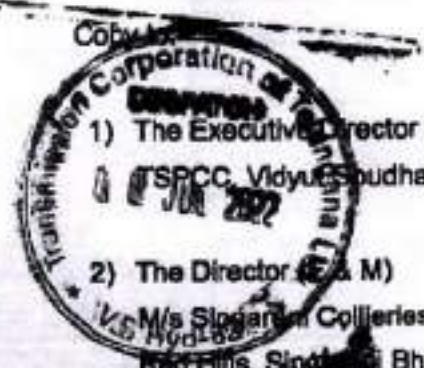
Yours faithfully,

Chief Engineer /SLDC (FAC)

O/c

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information



- 1) The Executive Director /Commercial, TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (V&M) M/s Singareni Collieries Co.Ltd, Red Hills, Singareni Bhavan, P.O Box-18, Lakdi ka pool, Hyderabad.



- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.


ANNEXURE - I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF JUNE 2022

DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-06-2022	27.144	27.074	0.121
02-06-2022	27.144	27.144	0.000
03-06-2022	27.144	27.093	0.051
04-06-2022	27.144	27.144	0.000
05-06-2022	26.884	26.884	0.000
06-06-2022	27.144	27.144	0.000
07-06-2022	27.144	27.144	0.000
08-06-2022	22.333	22.293	0.040
09-06-2022	26.520	26.471	0.049
10-06-2022	27.144	27.144	0.000
11-06-2022	27.144	27.144	0.000
12-06-2022	27.144	27.144	0.000
13-06-2022	27.144	27.144	0.000
14-06-2022	27.144	27.144	0.000
15-06-2022	17.814	17.538	0.276
16-06-2022	13.572	13.572	0.000
17-06-2022	13.572	13.523	0.049
18-06-2022	22.878	22.878	0.000
19-06-2022	27.144	27.072	0.072
20-06-2022	27.144	27.144	0.000
21-06-2022	27.144	27.144	0.000
22-06-2022	27.144	27.144	0.000
23-06-2022	27.144	27.043	0.101
24-06-2022	27.144	27.144	0.000
25-06-2022	21.427	21.427	0.000
26-06-2022	13.572	13.372	0.200
27-06-2022	25.290	25.290	0.000
28-06-2022	17.883	17.883	0.000
29-06-2022	13.572	13.572	0.000
30-06-2022	23.484	23.201	0.283
TOTAL (MU)	720.248	719.006	1.242

NOTE:

- 1) STPP-U2 Tripped on GT PRV protection at 16:35Hrs on 08.06.2022 and Syn at 21:07 Hrs.on 08.06.2022
- 2) STPP-U1 H/T due to BTL at 07:59 Hrs on 15.06.2022 and Syn at 05:30 Hrs.on 18.06.2022
- 3) STPP-U1 H/T due to BTL at 14:14 Hrs on 25.06.2022 and Syn at 01:53 Hrs.on 27.06.2022
- 4) STPP-U2 H/T due to BTL at 08:05 Hrs on 28.06.2022 and Syn at 03:49 Hrs.on 30.06.2022
- 5) STPP-U2 Tripped due to furnace draft low@05:30 Hrs on 30.06.2022 and Syn@06:32 Hrs.on 30.06.2022


CE/SLDC/TSTRANSCO (FAC)



O/o. Chief of O&M STPP
L/11250 24/08
1/9/22

7754
27/08/22
22

TRANSMISSION CORPORATION OF TELANAGANA LIMITED

Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
✓ The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherial Dist.-504216.

Tr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II/F.Singareni, D.No. 37/22 dt. 19.08.2022.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of July -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of July -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

Chief Engineer /SLDC (FAC)

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

Chief (O&M)
for info

S. Bra

S. Bra

22-09-22

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF JULY-2022			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-07-2022	27.144	27.144	0.000
02-07-2022	27.144	27.002	0.142
03-07-2022	27.144	25.909	1.235
04-07-2022	26.626	26.626	0.000
05-07-2022	13.572	13.457	0.115
06-07-2022	20.060	20.060	0.000
07-07-2022	27.144	27.144	0.000
08-07-2022	27.144	26.982	0.162
09-07-2022	27.144	27.023	0.121
10-07-2022	27.144	25.650	1.494
11-07-2022	25.392	25.392	0.000
12-07-2022	26.912	26.266	0.646
13-07-2022	27.144	26.022	1.122
14-07-2022	25.129	24.721	0.407
15-07-2022	27.144	27.079	0.066
16-07-2022	19.385	19.336	0.049
17-07-2022	13.572	13.500	0.072
18-07-2022	16.390	16.390	0.000
19-07-2022	27.144	27.144	0.000
20-07-2022	27.144	27.144	0.000
21-07-2022	27.144	26.781	0.363
22-07-2022	27.144	26.674	0.470
23-07-2022	27.144	26.337	0.807
24-07-2022	27.144	26.053	1.091
25-07-2022	27.144	26.861	0.283
26-07-2022	27.144	26.902	0.242
27-07-2022	27.144	27.079	0.066
28-07-2022	27.144	27.079	0.066
29-07-2022	27.144	27.029	0.115
30-07-2022	27.144	27.144	0.000
31-07-2022	27.144	26.740	0.404
TOTAL (MU)	784.206	774.667	9.539

NOTE:

- 1) STPP-U1 H/T due to BTL at 23:32 Hrs on 04.07.2022 and Syn at 11:16 Hrs.on 06.07.2022
- 2) STPP-U1 H/T due to BTL at 11:00 Hrs on 16.07.2022 and Syn at 17:02 Hrs.on 18.07.2022


CE/SLDC/TSTRANSCO (FAC)



Oto. Chief of O&M STPP
Date: 21/09/22
Sl. No. 78/1

Sl. No. 5514
Date: 21/09/22

TRANSMISSION CORPORATION OF TELANAGANA LIMITED
Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jalpur (V&M),
Mancherla Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni, D.No. 46/22 dt. 21.09.2022.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of August -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of August -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

Chief Engineer /SLDC (FAC)

Copy submitted to:

The Director (Grid Operation) TSTRANSCO For favor of information

Copy to:

- 1) The Executive Director /Commercial, TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.

- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

Chief (O&M)
A. 28/9
Sr. B. Achary
J. M.
20/9/22

25

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF AUGUST-2022			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-08-2022	14.014	13.965	0.049
02-08-2022	13.572	13.457	0.115
03-08-2022	23.481	23.481	0.000
04-08-2022	27.144	27.079	0.066
05-08-2022	27.144	27.046	0.098
06-08-2022	27.144	27.016	0.128
07-08-2022	27.144	26.030	1.115
08-08-2022	27.144	24.643	2.502
09-08-2022	19.727	18.112	1.615
10-08-2022	15.835	14.462	1.373
11-08-2022	27.144	25.545	1.599
12-08-2022	27.144	26.192	0.952
13-08-2022	27.144	26.450	0.694
14-08-2022	27.144	25.639	1.505
15-08-2022	27.144	23.974	3.170
16-08-2022	27.144	25.933	1.211
17-08-2022	27.144	26.880	0.264
18-08-2022	27.144	27.144	0.000
19-08-2022	27.144	26.820	0.324
20-08-2022	27.144	26.538	0.606
21-08-2022	27.144	25.606	1.539
22-08-2022	27.144	26.772	0.372
23-08-2022	27.144	27.112	0.032
24-08-2022	27.144	27.144	0.000
25-08-2022	22.720	22.688	0.032
26-08-2022	13.572	13.572	0.000
27-08-2022	18.882	18.833	0.049
28-08-2022	13.572	13.572	0.000
29-08-2022	15.053	14.906	0.147
30-08-2022	27.144	26.853	0.291
31-08-2022	27.144	27.079	0.066
TOTAL (MU)	740.453	720.541	19.912

NOTE:

- 1) STPP-U1 H/T due to BTL at 01:16 Hrs on 01.08.2022 and Syn at 05:03 Hrs.on 03.08.2022
- 2) STPP-U1 H/T due to BTL at 11:14 Hrs on 09.08.2022 and Syn at 18:43 Hrs.on 10.08.2022
- 3) STPP-U2 H/T due to BTL at 16:36 Hrs on 25.08.2022 and Syn at 12:30 Hrs.on 27.08.2022
- 4) STPP-U2 H/T due to BTL at 23:26 Hrs on 27.08.2022 and Syn at 20:12 Hrs.on 29.08.2022


CE/SLDC/TSTRANSCO (FAC)

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF SEPTEMBER-2022

DATE	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-09-2022	27.144	27.125	0.019
02-09-2022	27.144	27.144	0.000
03-09-2022	27.144	27.144	0.000
04-09-2022	27.144	26.412	0.732
05-09-2022	27.144	27.047	0.097
06-09-2022	27.144	26.981	0.163
07-09-2022	27.144	27.112	0.032
08-09-2022	27.144	27.040	0.104
09-09-2022	27.144	27.095	0.049
10-09-2022	27.144	26.302	0.842
11-09-2022	27.144	25.204	1.940
12-09-2022	27.144	25.489	1.655
13-09-2022	27.144	25.801	1.343
14-09-2022	27.144	26.807	0.337
15-09-2022	27.144	26.602	0.542
16-09-2022	27.144	25.730	1.414
17-09-2022	27.144	26.510	0.634
18-09-2022	27.144	26.007	1.137
19-09-2022	27.144	27.063	0.081
20-09-2022	27.144	26.132	1.012
21-09-2022	27.144	25.866	1.278
22-09-2022	27.144	25.763	1.381
23-09-2022	27.144	25.206	1.938
24-09-2022	27.144	25.569	1.575
25-09-2022	27.144	25.645	1.499
26-09-2022	27.144	27.095	0.049
27-09-2022	27.144	26.861	0.283
28-09-2022	27.144	27.144	0.000
29-09-2022	27.144	27.144	0.000
30-09-2022	27.144	26.997	0.147
TOTAL (MU)	814.320	794.034	20.286



O/o. Chief of O&M S/P
3346
I.W.No. 25/11/22
Date

27

O/o. GRM (V&M) STPP
I.W.No. 10651
Date 21/11/22

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherial Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni , D.No. 63 /22 dt. 12-11-2022.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of October -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of October -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

12/11
Chief Engineer /SLDC

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy communicated to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.

Chief (O&M)
22/11/22

- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

Annexure-I

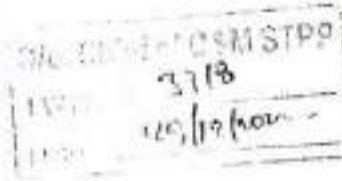
BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF OCT-2022

DATE	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-10-2022	27.144	25.880	1.264
02-10-2022	27.144	25.229	1.915
03-10-2022	27.144	26.951	0.193
04-10-2022	27.144	26.945	0.199
05-10-2022	27.144	26.252	0.892
06-10-2022	27.144	24.479	2.665
07-10-2022	27.144	26.011	1.133
08-10-2022	27.144	24.379	2.765
09-10-2022	27.144	25.186	1.958
10-10-2022	27.144	23.725	3.419
11-10-2022	27.144	24.552	2.592
12-10-2022	27.144	26.296	0.848
13-10-2022	27.144	25.098	2.046
14-10-2022	27.144	24.653	2.491
15-10-2022	27.144	23.933	3.212
16-10-2022	27.144	24.638	2.507
17-10-2022	27.144	26.076	1.068
18-10-2022	27.144	26.273	0.871
19-10-2022	27.144	26.700	0.444
20-10-2022	27.144	26.483	0.661
21-10-2022	27.144	26.575	0.569
22-10-2022	27.144	26.212	0.932
23-10-2022	27.144	26.062	1.082
24-10-2022	27.144	24.560	2.584
25-10-2022	27.144	23.341	3.803
26-10-2022	27.144	24.257	2.887
27-10-2022	17.491	16.315	1.177
28-10-2022	13.792	13.792	0.000
29-10-2022	27.013	27.013	0.000
30-10-2022	27.144	26.453	0.691
31-10-2022	27.144	26.457	0.688
TOTAL (MU)	818.328	770.774	47.554

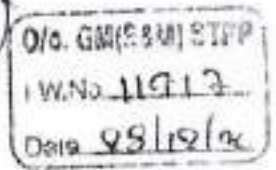
NOTE:

STPP-U1 Hand Tripped due to BTL at 07:15Hrs on 27.10.2022 and Syn at 22:40Hrs. on 28.10.2022

P. S. S. V.
12/11
CE/SLDC/TSTRANSCO



29



TRANSMISSION CORPORATION OF TELANGANA LIMITED

Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherial Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni, D.No. 73/22 dt.21.12.2022.

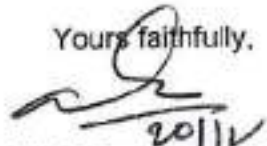
Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of November -2022 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of November -2022 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,


20/11/22
Chief Engineer SLDC

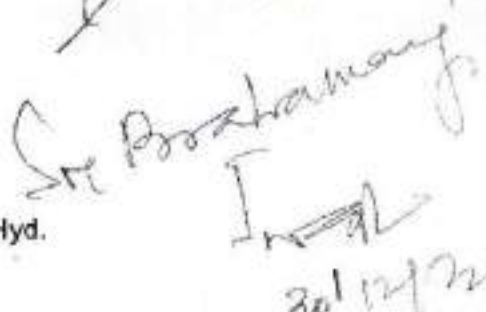
Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy communicated to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.


Chief (O&M)


S. B. Bharamanyam
20/12/22

Annexure-I

Backdown and Schedule Energy of STPP for the month of November-2022

Date	Final Availability (MU)	Schedule (MU)	Backdown (MU)
01-11-2022	27.144	27.144	0.000
02-11-2022	27.144	27.062	0.082
03-11-2022	27.144	26.633	0.511
04-11-2022	27.144	27.144	0.000
05-11-2022	27.144	27.144	0.000
06-11-2022	27.144	27.144	0.000
07-11-2022	27.144	27.144	0.000
08-11-2022	27.144	27.144	0.000
09-11-2022	27.144	27.144	0.000
10-11-2022	27.144	27.128	0.016
11-11-2022	27.144	26.366	0.778
12-11-2022	27.144	27.144	0.000
13-11-2022	27.144	27.144	0.000
14-11-2022	21.570	21.570	0.000
15-11-2022	13.572	13.572	0.000
16-11-2022	22.056	22.056	0.000
17-11-2022	27.144	26.948	0.196
18-11-2022	27.144	27.144	0.000
19-11-2022	27.144	27.063	0.081
20-11-2022	27.144	26.741	0.403
21-11-2022	27.144	26.128	1.016
22-11-2022	27.144	27.144	0.000
23-11-2022	26.514	26.514	0.000
24-11-2022	27.144	27.144	0.000
25-11-2022	27.144	26.858	0.286
26-11-2022	27.144	26.964	0.180
27-11-2022	27.144	27.144	0.000
28-11-2022	22.083	21.986	0.097
29-11-2022	27.144	26.782	0.362
30-11-2022	27.144	26.293	0.851
Total (MU)	784.395	779.535	4.860

NOTE:

- 1) STPP-U1 Hand Tripped due to BTL at 14:36Hrs on 14.11.2022 and Syn at 07:45Hrs. on 16.11.2022
- 2) STPP-U2 Hand Tripped due to HP Turbine drain line problem at 01:45Hrs on 28.11.2022 and Syn at 09:06Hrs. on 28.11.2022


 CE/SLDC/TSTRANSCO

Annexure-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF DECEMBER-2022

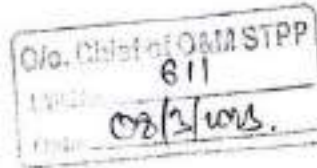
DATE	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-12-2022	27.013	26.448	0.565
02-12-2022	13.606	13.606	0.000
03-12-2022	18.947	18.898	0.049
04-12-2022	27.144	26.980	0.164
05-12-2022	27.144	25.986	1.158
06-12-2022	27.144	26.210	0.934
07-12-2022	27.144	26.740	0.404
08-12-2022	27.144	26.490	0.654
09-12-2022	27.144	26.416	0.728
10-12-2022	27.144	26.136	1.008
11-12-2022	27.144	25.916	1.228
12-12-2022	27.144	25.480	1.664
13-12-2022	27.144	26.255	0.889
14-12-2022	27.144	26.376	0.768
15-12-2022	27.144	26.781	0.363
16-12-2022	27.144	26.767	0.377
17-12-2022	27.144	26.457	0.688
18-12-2022	27.144	26.993	0.151
19-12-2022	27.144	27.016	0.128
20-12-2022	27.144	26.806	0.339
21-12-2022	27.144	26.512	0.632
22-12-2022	27.144	26.460	0.684
23-12-2022	27.144	26.612	0.532
24-12-2022	27.144	26.425	0.719
25-12-2022	27.144	26.346	0.798
26-12-2022	27.144	26.409	0.735
27-12-2022	27.144	26.425	0.719
28-12-2022	14.955	14.835	0.120
29-12-2022	19.015	18.935	0.080
30-12-2022	27.144	26.409	0.735
31-12-2022	27.144	26.490	0.654
TOTAL (MU)	799.280	780.614	18.666

NOTE:

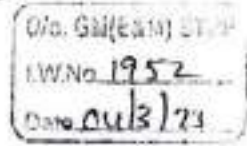
1) STPP-U2 Hand Tripped due to BTL at 00:15Hrs on 02.12.2022 and Syn at 13:16Hrs. on 03.12.2022

1) STPP-U2 Hand Tripped due to BTL at 02:49Hrs on 28.12.2022 and Syn at 13:04Hrs. on 29.12.2022


21/12/22
CE/SLDC/TSTRANSCO



32



TRANSMISSION CORPORATION OF TELANAGANA LIMITED
Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherla Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II/F.Singareni, D.No. 91/23 dt. 25.02.2023.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of January -2023 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of January -2023 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

Chief Engineer /SLDC

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy communicated to:

- 1) The Executive Director /Commercial, TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF JANUARY-2023			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-01-2023	27.144	25.738	1.406
02-01-2023	27.144	26.257	0.887
03-01-2023	27.144	26.586	0.558
04-01-2023	27.144	26.398	0.746
05-01-2023	27.144	26.700	0.444
06-01-2023	14.044	14.044	0.000
07-01-2023	26.663	26.591	0.072
08-01-2023	27.144	26.407	0.737
09-01-2023	27.144	26.538	0.606
10-01-2023	27.144	27.144	0.000
11-01-2023	27.144	27.144	0.000
12-01-2023	27.144	26.740	0.404
13-01-2023	27.144	27.144	0.000
14-01-2023	27.144	27.108	0.036
15-01-2023	27.144	25.504	1.641
16-01-2023	27.144	26.453	0.691
17-01-2023	27.144	26.677	0.467
18-01-2023	27.144	26.579	0.565
19-01-2023	21.719	21.275	0.444
20-01-2023	13.605	13.250	0.356
21-01-2023	26.849	26.211	0.638
22-01-2023	27.144	26.700	0.444
23-01-2023	27.144	26.424	0.720
24-01-2023	27.144	27.136	0.008
25-01-2023	27.144	27.126	0.018
26-01-2023	27.144	27.023	0.121
27-01-2023	27.144	27.079	0.066
28-01-2023	27.144	27.141	0.003
29-01-2023	27.144	27.080	0.064
30-01-2023	27.144	27.080	0.064
31-01-2023	20.038	20.038	0.000
TOTAL (MU)	801.518	789.315	12.203

NOTE:

- 1) STPP-U2 Hand Tripped due to BTL at 01:16Hrs on 06.01.2023 and Syn at 23:47Hrs. on 06.01.2023
- 2) STPP-U1 Hand Tripped due to BIL at 14:45Hrs on 19.01.2023 and Syn at 23:30Hrs. on 20.01.2023
- 3) STPP-U2 Tripped on Generator electrical protection at 11:25Hrs on 31.01.2023



24/2
CE/SLDC/TSTRANSCO



975
Date: 5/4/23

34

2940
Date: 04/04/23

TRANSMISSION CORPORATION OF TELANAGANA LIMITED
Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherla Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni , D.No. 97 /23 dt. 27.03.2023.

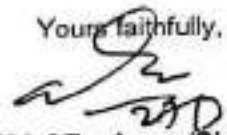
Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of February -2023 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of February -2023 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,


Chief Engineer /SLDC

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy communicated to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.


Chief Engineer

Sr. Aravind

J
6/4/23

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF FEBRUARY-2023			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-02-2023	13.572	13.513	0.059
02-02-2023	13.572	13.572	0.000
03-02-2023	13.572	13.572	0.000
04-02-2023	13.572	13.572	0.000
05-02-2023	13.572	13.572	0.000
06-02-2023	13.572	13.572	0.000
07-02-2023	2.366	2.366	0.000
08-02-2023	0.828	0.828	0.000
09-02-2023	2.312	2.312	0.000
10-02-2023	0.000	0.000	0.000
11-02-2023	12.127	12.127	0.000
12-02-2023	13.572	13.572	0.000
13-02-2023	12.305	12.305	0.000
14-02-2023	13.572	13.572	0.000
15-02-2023	13.572	13.572	0.000
16-02-2023	13.572	13.572	0.000
17-02-2023	13.572	13.572	0.000
18-02-2023	13.572	13.572	0.000
19-02-2023	13.572	13.572	0.000
20-02-2023	12.067	12.067	0.000
21-02-2023	0.000	0.000	0.000
22-02-2023	9.485	9.485	0.000
23-02-2023	13.572	13.572	0.000
24-02-2023	13.572	13.572	0.000
25-02-2023	15.325	15.325	0.000
26-02-2023	25.543	25.543	0.000
27-02-2023	25.700	25.700	0.000
28-02-2023	13.572	13.572	0.000
TOTAL (MU)	335.210	335.152	0.059

NOTE:

- 1) STPP-U2 Tripped on Generator electrical protection at 11:25Hrs on 31.01.2023 and Syn at 17:15Hrs. On 25.02.2023
- 2) STPP-U1 Hand Tripped due to BTL at 04:34Hrs on 07.02.2023 and Syn at 21:13Hrs. on 08.02.2023
- 3) STPP-U1 Hand Tripped due to BTL at 04:25Hrs on 09.02.2023 and Syn at 01:12Hrs. on 11.02.2023
- 4) STPP-U1 Hand Tripped on Over flux at 11:06Hrs on 13.02.2023 and Syn at 12:31Hrs. on 13.02.2023
- 5) STPP-U1 Hand Tripped due to BTL at 22:18Hrs on 20.02.2023 and Syn at 05:48Hrs. on 22.02.2023
- 6) STPP-U2 Tripped on Mechanical protection at 18:16Hrs on 25.02.2023 and Syn at 19:00Hrs. on 25.02.2023
- 7) STPP-U2 H/T due to super heater safety valve no.8 in pop-up condition at 23:08Hrs on 27.02.2023 and Syn at 01:35Hrs. On 01.03.2023

Remarks: It is Observed that STPP has given availability higher than Ex-Bus Generation during the days on 01 to 09, 20, 22 to 25, 27 & 28 of February 2023.


 CE/SLDC/TSTRANSCO



Gen. Chief of DEM STPP
1168
Date: 21/4/23

36

WN: 3555
Date: 21/4/23

TRANSMISSION CORPORATION OF TELANAGANA LIMITED
Website: www.tstransco.in CIN: U40102TG2014SGC094248

From
The Chief Engineer
SLDC, Vidyut Soudha,
Hyderabad.

To
The General Manager
2X600 MW Singareni Thermal Power
Project, Jaipur (V&M),
Mancherla Dist.-504216.

Lr. No. CE-SLDC/SE-SLDC/DE-MO&PP-II /F.Singareni , D.No.02 /23 dt.10.04.2023.

Sir,

Sub: - SLDC- Backing down Quantity data of 2X600MW Singareni Unit I&II for the month of March -2023 -Communicated-Reg.

The backing down details of 2X600MW Singareni Unit I&II generator for the month of March -2023 is herewith enclosed as Annexure-I.

Encl: Annexure-I

Yours faithfully,

[Signature]
Chief Engineer /SLDC

Copy submitted to:

The Director (Grid Operation)/TSTRANSCO - For favor of information

Copy communicated to:

- 1) The Executive Director /Commercial,
TSPCC, Vidyut Soudha, Hyderabad.
- 2) The Director (E & M)
M/s Singareni Collieries Co.Ltd,
Red Hills, Singareni Bhavan,
P.O Box-18, Lakdi ka pool, Hyderabad.
- 3) Financial Advisor & Chief controller of Accounts /TSPCC/VS/Hyd.

[Signature]
Chief (ase)
[Signature]
Sr. Brahatamaj
[Signature]
24/4/23

ANNEXURE-I

BACKDOWN AND SCHEDULE ENERGY OF STPP FOR THE MONTH OF MARCH-2023			
DATE (DD-MM-YYYY)	FINAL AVAILABILITY (MU)	SCHEDULE (MU)	BACK DOWN (MU)
01-03-2023	25.499	25.499	0.000
02-03-2023	27.144	27.144	0.000
03-03-2023	27.144	27.144	0.000
04-03-2023	27.144	27.144	0.000
05-03-2023	27.144	27.144	0.000
06-03-2023	27.144	27.144	0.000
07-03-2023	27.144	27.043	0.101
08-03-2023	27.144	27.112	0.032
09-03-2023	27.144	27.144	0.000
10-03-2023	27.144	27.144	0.000
11-03-2023	27.144	27.144	0.000
12-03-2023	27.144	27.089	0.055
13-03-2023	27.144	27.131	0.013
14-03-2023	27.144	27.144	0.000
15-03-2023	27.144	27.144	0.000
16-03-2023	27.144	26.418	0.726
17-03-2023	27.144	25.963	1.181
18-03-2023	27.144	26.277	0.867
19-03-2023	25.124	23.433	1.691
20-03-2023	27.144	25.579	1.565
21-03-2023	27.144	26.368	0.776
22-03-2023	27.144	27.079	0.066
23-03-2023	27.144	27.000	0.144
24-03-2023	27.144	27.144	0.000
25-03-2023	27.144	27.144	0.000
26-03-2023	27.144	26.982	0.162
27-03-2023	27.144	27.144	0.000
28-03-2023	27.144	27.144	0.000
29-03-2023	27.144	27.144	0.000
30-03-2023	27.144	27.095	0.049
31-03-2023	27.144	27.077	0.072
TOTAL (MU)	837.799	830.299	7.500

NOTE:

- 1) STPP-U2 H/T due to super heater safety valve no.8 in pop-up condition at 23:08Hrs on 27.02.2023 and Syn at 01:35Hrs. on 01.03.2023
- 2) STPP-U2 Tripped on Electrical protection at 00:17Hrs on 19.03.2023 and Syn at 02:54Hrs. on 19.03.2023

[Signature]
CE/SLDC/TSTRANSCO

Annexure-B: Joint metered readings (JMR) certified by TSNPDCL, TSTRANSCO & SCCL for FY 2022-23 along with GCV certification by STPP.



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



ZX600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR

JOINT ENERGY METER READING RECORD			Dt: 20/04/22 IST: 10:00			
METER TIME			7:48	9:58	10:13	12:13
IST			10:00	10:09	10:21	10:33
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238153.3	237842.4	238296.4	237180.2
2	U2	V2	239191.4	238844.7	238530.3	238183.4
3	U3	V3	235770.0	235344.7	235917.4	235816.0
4	A1	A1	660.8	655.2	636.9	631.3
5	A2	A2	673.9	664.8	662.2	653.9
6	A3	A3	663.1	658.5	673.9	666.5
7	PrPF	Power Factor	-0.963	-0.970	-0.967	-0.969
8	Frequency	Frequency	50.07	49.90	50.05	50.00
9	Pr	MW	457.34	456.72	454.42	448.87
10	Pr	MVAR	-128.21	-114.29	-115.28	-112.83
11	Pr	MVA	474.21	470.78	468.92	462.85
12	C (Export)	MWH(+)	10975562	10977599	10896846	10900498
13	C	MVAH(+)	11733588	11734653	11677729	11681565
14	C (Import)	MWH (-)	2836	2470	12984	12622
15	C	MVAH (-)	4952	4806	24225	24027
16	C	MVARH (+) Lag	45798	46316	41336	41231
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	3354	3625	18511	18731
19	C	MVARH (+) Lead	3703047	3699706	3758615	3759716
20	r1	MD (+) Date & Time	15/4/22, 10:30 534.33	15/4/22, 10:30 534.92	12/4, 15:45 677.35	12/04, 15:30 676.43
21	r2	MD (-) Date & Time	0	0	0	0
22	C1	CMD (+) Before	27462	28150	27297	27949
23	C2	CMD (-) Before	2599	1951	3038	2278
24	rc	Reset Count	44	46	43	44
25	MWH(+)	C1	2695022	2695255	2670448	2672865
26		C2	1858046	1858623	1847865	1844520
27		C3	1732883	1733630	1721841	1722571
28		C4 1849936	1850286	1849936	1830908	1835263
29		C5K 1907636	1907100	1907636	1896915	1898095
30		C6	932239	932531	928886	927201

AUTH. SIGNATURE
 TSNPOCL
 Name: *Lane*
 Designation: *sec*

AUTH. SIGNATURE
 TSTRANSCO
 Name:
 Designation: *Asst. Insp.*

AUTH. SIGNATURE
 SCLL
 Name:
 Designation: *Asst. Insp.*



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: 30/04/22 IST: 10:00		
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	2229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2358	2230
36		C6	131	130	1175	1179
37	MVAH (+)	C1	2946792	2946891	2927637	2930132
38		C2	1932132	1932696	1924617	1919988
39		C3	1812473	1813291	1803750	1805151
40		C4	1945293	1944566	1928219	1934913
41		C5	2076501	2076591	2071299	2073299
42		C6	1020430	1020643	1025229	1018106
43	MVAH (-)	C1	841	841	6655	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3506	3955
46		C4	1529	1104	4306	3976
47		C5	935	690	4224	4004
48		C6	288	288	2314	2403
49	C1	CMD (+) After	27997	28685	27774	28625
50	C2	CMD (-) After	2599	1951	3038	2378
51	Rc	RC After	45	47	14	45

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N2575887	N0782958	N3418574	N3418597
MMD	N3418458	N3418463	N3418570	N3418595
MMRI	N2575886	N0782956	N3418571	N3418596
CMD	N3418460	N3418465	N3418572	N3418597
CMRI	N2575888	N0782957	N3418573	N3418598

NOTE:- It was found that 400kV Ramadugu Line-1 B-phase voltage at CVT Connected to dedicated main L&T Meter as 203 kV. The problem of the B-ph voltage was rectified by attending concerned officials jointly on 12-04-2022. The final billing for the deviation shall be calculated based on MRI Dump by TSNPDCL. The Copy of Mem dt-12-04-22 enclosed.

AUTH.SIGNATURE
 TSNPDCL
 Name: *Ravi*
 Designation: *ASST*

AUTH.SIGNATURE
 TSTRANSCO
 Name:
 Designation: *Asst. Engr*

AUTH.SIGNATURE
 SCLL
 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, Dist: Mancherial

METER TIME		10:43	10:53	11:11	11:18
IST		10:58	11:06	11:20	11:26
Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010036)
U1	V1	228051.6	237887.9	238709.5	238688.1
U2	V2	238701.5	238310.5	238656.2	239066.2
U3	V3	226499.6	226483.4	234913.1	234949.8
A1	A1	192.0	182.5	166.3	163.7
A2	A2	212.7	202.9	192.2	186.8
A3	A3	198.7	191.6	186.1	181.2
PrPF	Power Factor	0.796	0.777	0.768	0.759
Frequency	Frequency	50.03	49.92	49.90	49.96
Pr	MW	-114.26	-106.95	-98.542	-94.687
Pr	MVAR	86.023	85.127	81.533	86.970
Pr	MVA	143.80	135.26	128.81	129.52
C (Import)	MWH(+)	7157	7170	3878	3773
C	MVAH (+)	14270	14319	29317	28934
C (Export)	MWH (-)	2771348	2772605	2099202	2099421
C	MVAH (-)	4079573	4080816	2896034	2896211
C	MVARH (+) Lag	9335	9395	26940	26642
C	MVARH (-) Lead	2654274	2654254	1763728	1763491
C	MVARH (-) Lag	3309	3264	3281	3335
C	MVARH (+) Lead	303	297	134	131
r1	MD (+) Date & Time	62.442	59.647	41.367	41.479
r2	MD (-) Date & Time	6104. 6:15 322.15 7104. 5:00	6104. 6:15 322.77 714. 5:00	514. 14:00 292.16 1214. 8:30	514. 14:00 292.08 1214. 8:30
C1	CMD (+) Before	5130	5094	5178	4829
C2	CMD (-) Before	17235	16832	14468	15220
rc	Reset Count	52	51	50	49
MWH(+)	C1	1409	1409	491	490
	C2	1284	1294	808	807
	C3	1441	1910	904	802
	C4	2689	2314	1397	1396
	C5	130	50	200	199
	C6	202	191	76	77

AUTH.SIGNATURE
TSNPDCCL
Name: *[Signature]*
Designation: *[Signature]*

AUTH.SIGNATURE
TSTRANSCO
Name: *[Signature]*
Designation: *[Signature]*

AUTH.SIGNATURE
SCCL
Name: *[Signature]*
Designation: *[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



JOINT ENERGY METER READING RECORD			Dt: 30/04/22 IST: 10:58			
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	683502	683982	498753	498711
32		C2	455860	455506	331164	331244
33		C3	470370	470887	375330	375546
34		C4	446421	446788	347875	347873
35		C5	475946	476024	362699	362689
36		C6	239254	239421	183382	183362
37	MVAH (+)	C1	3825	3838	6830	6748
38		C2	2424	2448	4403	4350
39		C3	2383	2062	5518	5351
40		C4	4020	3570	5969	5943
41		C5	662	473	4341	4324
42		C6	954	925	2254	2215
43	MVAH (-)	C1	1036524	1037718	717298	717226
44		C2	630309	630231	427445	427512
45		C3	651153	651606	475790	476043
46		C4	646154	645943	466403	466440
47		C5	746951	746873	541940	541872
48		C6	365100	368450	267161	267126
49	C1	CMD (+) After	5193	5153	5219	4871
50	C2	CMD (-) After	17557	17155	14760	15512
51	RC	RC After	53	52	51	50

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N0782859	N0752856	N3418604	N3418609
MMD	N3418468	N3418473	N3418600	N3418605
MMRI	N0782858	N0782855	N3418601	N3418606
CMD	N3418470	N3418475	N3418602	N3418607
CMRI	N0782857	N0782854	N3418603	N3418608

AUTH.SIGNATURE
TSNPOCL
Name: *[Signature]*
Designation:

AUTH.SIGNATURE
TSTRANSCO
Name:
Designation:

AUTH.SIGNATURE
SCCL
Name: *[Signature]*
Designation:

[Signature]

F&A P.P. No.	ur.
IW-No.	2157
Date	12/05/22

5:04

43



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504215, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/2204/5747

11-May-22

Sub: GCV analysis report for the month of April 2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Apr-22	15759	4192
02-Apr-22	15695	4184
03-Apr-22	15520	4266
04-Apr-22	15834	4150
05-Apr-22	11157	4208
06-Apr-22	8158	4081
07-Apr-22	15595	4086
08-Apr-22	16122	4093
09-Apr-22	16162	4081
10-Apr-22	16485	4014
11-Apr-22	15775	3961
12-Apr-22	17171	3889
13-Apr-22	16636	3990
14-Apr-22	16033	4120
15-Apr-22	16377	4057
16-Apr-22	16116	4068
17-Apr-22	16227	4079
18-Apr-22	15914	4187
19-Apr-22	16182	4070
20-Apr-22	17036	3856
21-Apr-22	16706	3877
22-Apr-22	16183	4049
23-Apr-22	16306	4052
24-Apr-22	16356	4048
25-Apr-22	16408	4029
26-Apr-22	15982	4151
27-Apr-22	15896	4135
28-Apr-22	15677	4217
29-Apr-22	16119	4117
30-Apr-22	15159	4311

Tot Wt / Wt. Average 4,70,756 4082

Received coal GCV during the month : 4112 K.Cal/Kg

Signature of
Supdt. (Analytical)

Signature of
CHIEF(O&M)

55 AC (2) - Gada
12/05/22



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



44

2X600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR

JOINT ENERGY METER READING RECORD

Dt: 31-05-22 IST: 08:45

METER TIME			08:34	08:46	09:04	09:01
IST			08:45	08:56	09:10	09:21
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238651.3	237803.2	237788.6	236284.9
2	U2	V2	240971.4	239179.7	238207.0	238983.3
3	U3	V3	235884.6	234995.8	234828.8	234988.0
4	A1	A1	711.2	709.6	695.5	699.0
5	A2	A2	725.1	722.7	724.0	715.8
6	A3	A3	708.3	709.1	728.0	713.7
7	PrPF	Power Factor	-0.910	-0.904	-0.917	-0.920
8	Frequency	Frequency	50.09	50.02	49.95	50.02
9	Pr	MW	465.94	459.86	460.34	460.45
10	Pr	MVAR	-211.73	-215.64	-205.32	-197.11
11	Pr	MVA	509.09	506.84	508.55	501.57
12	C (Export)	MWH(+)	11246225	11248285	11165872	11169615
13	C	MVAH (+)	12034404	12035427	11977636	11981567
14	C (Import)	MWH (-)	2536	2470	12984	12622
15	C	MVAH (-)	4952	4806	24656	24027
16	C	MVARH (+) Lag	45798	46316	41336	41231
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	2354	2625	18512	18731
19	C	MVARH (+) Lead	3832240	3828767	3889143	3890273
20	r1	MD (+) Date & Time	559.75 27/5/22, 19:00	559.44 27/5/22, 19:00	558.66 27/5/22, 19:00	559.14 27/5/22, 18:45
21	r2	MD (-) Date & Time	0	0	3.2017 19/5/22, 00:15	3.2019 19/5/22, 00:00
22	C1	CMD (+) Before	27997	28685	27974	28625
23	C2	CMD (-) Before	2599	1951	3038	2276
24	rc	Reset Count	45	47	44	45
25	MWH(+)	C1	2760763	2761003	2735262	2737764
26		C2	1902513	1903103	1892346	1888713
27		C3	1776642	1777373	1765301	1766101
28		C4	1896796	1896439	1877205	1881736
29		C5	1954854	1955400	1944509	1945638
30		C6	954673	954998	951270	949477

AUTH.SIGNATURE

TSPDCL

Name:

Designation:

[Signature]
20/5/22

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

[Signature]
20/5/22

AUTH.SIGNATURE

SCCL

Name:

Designation:

[Signature]
20/5/22



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



Dt: 31-5-22 IST:

JOINT ENERGY METER READING RECORD						
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2358	2280
36		C6	131	130	1135	1179
37	MVAH (+)	C1	3021721	3021814	3003756	2004306
38		C2	1981457	1982046	1974149	1969368
39		C3	1859805	1860584	1850890	1852352
40		C4	1995977	1995227	1978795	2126455
41		C5	2129716	2129804	2124508	1985750
42		C6	1045750	1045969	1045569	1043362
43	MVAH (-)	C1	841	841	6656	6621
44		C2	544	544	3078	3055
45		C3	811	1396	3566	3955
46		C4	1529	1106	4306	3976
47		C5	935	690	4224	4004
48		C6	288	288	2394	2403
49	C1	CMD (+) After	28556	29244	28533	29184
50	C2	CMD (-) After	2599	1951	3042	252
51	Rc	RC After	46	48	45	46

Box	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
MMD	N0782997	N0782997	N3418726	N3418731
MMRI	N3418590	N3418595	N3418722	N3418727
CMD	N0782998	N0782995	N3418723	N3418728
CMRI	N3418592	N3418597	N3418724	N3418729
	N0783000	N0782996	N3418725	N3418730

AUTH.SIGNATURE
 TSNPDCL
 Name:
 Designation: *[Signature]*

AUTH.SIGNATURE
 TSTRANSCO
 Name:
 Designation: *[Signature]*

AUTH.SIGNATURE
 SCCL
 Name:
 Designation: *[Signature]*



Transmission Corporation of Telangana Limited
Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
ZX600 MW, SINGARENI THERMAL POWER PROJECT- JAJUR



JOINT ENERGY METER READING RECORD				Dt: 31.5.22 IST: 09:40		
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	713744	714289	503454	503412
32		C2	471225	470883	334373	334454
33		C3	487901	488426	379358	379565
34		C4	461556	461974	351460	351458
35		C5	490181	490250	365596	365578
36		C6	248454	248581	184840	184820
37	MVAH (+)	C1	3828	3838	6830	6748
38		C2	3105	3129	4463	4350
39		C3	2383	2062	5518	5351
40		C4	4597	4123	5969	5943
41		C5	1281	1096	4241	4324
42		C6	984	960	2254	2215
43	MVAH (-)	C1	1080919	1081862	72416	724043
44		C2	655394	655351	431977	422045
45		C3	676870	677290	481065	481310
46		C4	670359	670144	471742	471783
47		C5	771618	771503	546908	546638
48		C6	382005	382320	269867	269822
49	C1	CMD (+) After	5240	5202	5220	4872
50	C2	CMD (-) After	17947	17544	14982	15132
51	Rc	RC After	54	52	52	51

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N0782994	N0782991	N3418736	N3418741
MMD	N3418600	N3418605	N3418732	N3418737
MMRI	N0782992	N0782989	N3418733	N3418738
CMD	N3418602	N0418607	N3418734	N3418739
CMRI	N0782993	N0782990	N3418735	N3418740

AUTH.SIGNATURE
 TSNPCL
 Name:
 Designation: *Deputy*

AUTH.SIGNATURE
 TSTRANSCO
 Name:
 Designation: *HA-JAJ*

AUTH.SIGNATURE
 SCL
 Name:
 Designation: *...*


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/2269

07-Jun-22

Sub: GCV analysis report for the month of May-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-May-22	15308	4289
02-May-22	15466	4259
03-May-22	15679	4221
04-May-22	15714	4123
05-May-22	16042	4128
06-May-22	16082	4115
07-May-22	14884	4150
08-May-22	7989	4168
09-May-22	7826	4255
10-May-22	7568	4363
11-May-22	7825	4246
12-May-22	7678	4351
13-May-22	7688	4342
14-May-22	7470	4467
15-May-22	7343	4537
16-May-22	7484	4446
17-May-22	7932	4203
18-May-22	7954	4187
19-May-22	14320	3972
20-May-22	16488	4023
21-May-22	15455	4180
22-May-22	14382	4237
23-May-22	15048	4181
24-May-22	15891	4174
25-May-22	15502	4280
26-May-22	15486	4269
27-May-22	15245	4350
28-May-22	14997	4403
29-May-22	9142	4477
30-May-22	11717	4193
	14979	4434
Tot Wt / Wt Average	3,82,584	4240

Received coal GCV during the month : 4285 K.Cal/Kg

Signature of
Supdt. (Analytical)

Signature of
CHIEF(O&M)



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: 30.06.22 IST: 10:00

METER TIME		9:49	9:57	10:10	10:08	
IST		10:00	10:10	10:20	10:26	
S. No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238050.8	237761.2	238300.3	238499.2
2	U2	V2	239060.4	238823.4	238724.7	238682.3
3	U3	V3	235770.1	235509.4	235617.7	235693.0
4	A1	A1	671.6	681.1	666.2	657.8
5	A2	A2	689.1	700.6	698.8	689.4
6	A3	A3	676.1	685.1	705.3	694.3
7	PrPF	Power Factor	-0.993	-0.994	-0.996	-0.996
8	Frequency	Frequency	50.02	49.99	50.03	49.97
9	Pr	MW	480.83	487.58	490.65	483.21
10	Pr	MVAR	-52.138	-51.847	-43.631	-40.207
11	Pr	MVA	484.06	471.28	492.29	484.51
12	C (Export)	MWH(+)	11563698	11565787	11445903	11449767
13	C	MVAH (+)	12380077	12381075	12282620	12286650
14	C (Import)	MWH (-)	2836	2470	12984	12622
15	C	MVAH (-)	4952	4806	24226	24027
16	C	MVARH (+) Lag	45798	46316	41336	41231
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	3354	3625	18512	18731
19	C	MVARH (+) Lead	3966028	3962417	4007512	4008601
20	r1	MD (+) Date & Time	869.78 27/6/22, 5:00	869.84 27/6/22, 5:00	570.64 4/6/22, 19:00	570.22 4/6/22, 18:45
21	r2	MD (-) Date & Time	0	0	0	0
22	C1	CMD (+) Before	28556	29244	28533	29184
23	C2	CMD (-) Before	2599	1951	3042	2282
24	rc	Reset Count	46	48	45	46
25	MWH(+)	C1	2838604	2838841	2799795	2802507
26		C2	1958982	1959591	1940584	1937175
27		C3	1827878	1828619	1813134	1813907
28		C4	1949937	1949571	1924978	1929597
29		C5	2007850	2008406	1992921	1994108
30		C6	980462	980771	974505	972533

AUTH.SIGNATURE

TSNPDCL

Name:

Designation:

[Signature]
DCR

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

[Signature]
R. Raju

AUTH.SIGNATURE

SCCL

Name:

Designation:

[Signature]
SAS



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: 30.06.22-157			
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010091)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2358	2230
36		C6	131	130	1175	1179
37	MVAH (+)	C1	3109186	3109270	3076178	3076849
38		C2	2041361	2041955	2025358	2020598
39		C3	1914103	1914890	1901655	1903096
40		C4	2053118	2052342	2030198	2037267
41		C5	2187890	2187980	2177785	2179789
42		C6	1074440	1074655	1071436	1069069
43	MVAH (-)	C1	841	841	6856	6631
44		C2	544	544	3075	3055
45		C3	811	1336	3566	3050
46		C4	1529	1104	4306	3070
47		C5	735	690	4224	4557
48		C6	288	288	2394	2403
49	C1	CMD (+) After	29426	30114	29103	29754
50	C2	CMD (-) After	2599	1951	3042	2282
51	Rc	RC After	47	49	46	47

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N0782982	N0782951	N3418858	N3418863
MMD	N3418722	N3418727	N3418854	N3418859
MMRI	N0782983	N0795163	N3418855	N3418860
CMD	N3418724	N3418729	N3418856	N3418861
CMRI	N0782984	N0782981	N3418857	N3418862

AUTH.SIGNATURE
 TSNPDCL
 Name: *[Signature]*
 Designation: *ACU*

AUTH.SIGNATURE
 TSTRANSCO
 Name:
 Designation: *[Signature]*

AUTH.SIGNATURE
 SCCL
 Name:
 Designation: *[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, Dist: Mancherial
 D: 30.06.22 IST: 10:37

JOINT ENERGY METER READING RECORD

METER TIME			10:21	10:25	10:50	10:56
IST			10:37	10:50	11:00	11:05
S No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	238321.7	238537.5	238168.4	238656.5
2	U2	V2	238490.2	238742.1	237922.2	238823.9
3	U3	V3	236579.6	236615.9	234244.6	234799.7
4	A1	A1	124.2	127.9	117.9	125.1
5	A2	A2	139.1	143.8	139.8	148.8
6	A3	A3	138.4	142.2	140.0	147.3
7	PrPF	Power Factor	0.877	0.870	0.843	0.838
8	Frequency	Frequency	49.99	49.99	50.02	50.03
9	Pr	MW	-85.655	-85.339	-79.440	-84.703
10	Pr	MVAR	47.470	48.238	52.845	53.633
11	Pr	MVA	97.704	98.166	95.939	99.006
12	C (Import)	MWH(+)	7944	7955	3893	3758
13	C	MVAH (+)	18853	18894	29398	29014
14	C (Export)	MWH (-)	2943093	2944487	2171271	2171480
15	C	MVAH (-)	4353421	4354767	3008775	3008933
16	C	MVARH (+) Lag	13811	13862	27018	26726
17	C	MVARH (-) Lead	2860437	2860931	1848582	1848330
18	C	MVARH (-) Lag	3309	3264	3281	3325
19	C	MVARH (+) Lead	303	297	134	131
20	r1	MD (+) Date & Time	15.6.22 17:45	15.6.22 17:45	17.6.22 17:00	17.6.22 17:00
21	r2	MD (-) Date & Time	17.6.22 01:00	17.6.22 01:00	17.6.22 21:45	17.6.22 21:45
22	C1	CMD (+) Before	5340	5302	5220	4872
23	C2	CMD (-) Before	17947	17544	14982	15733
24	rc	Reset Count	54	53	52	51
25	MWH(+)	C1	1409	1409	491	490
26		C2	1522	1532	808	807
27		C3	1455	1924	704	802
28		C4	2822	2442	1412	1411
29		C5	509	430	200	197
30		C6	225	216	76	77

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 Designation: *[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



JOINT ENERGY METER READING RECORD				Dt: 30-06-22-IST:		
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	736703	737292	518920	518774
32		C2	481734	481365	342271	342276
33		C3	499977	500535	389121	389321
34		C4	471037	471499	358863	358859
35		C5	499055	499108	372790	372781
36		C6	254572	254689	189387	189270
37	MVAH (+)	C1	3830	3839	6830	6748
38		C2	3830	3857	4403	4350
39		C3	2599	3277	5518	5351
40		C4	5077	4599	6049	6023
41		C5	2439	2263	4341	4324
42		C6	1075	1056	2254	2215
43	MVAH (-)	C1	1116143	1117134	747136	747058
44		C2	672904	672833	444745	444816
45		C3	695772	696228	495483	495714
46		C4	687682	687485	484699	484735
47		C5	788770	788645	56620	559950
48		C6	392159	392444	276694	276661
49	C1	CMD (+) After	5568	5536	5310	4962
50	C2	CMD (-) After	18567	18167	15326	13079
51	Rc	RC After	55	54	53	5

Box	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-3	Line-3	Line-4
	NO 782893	N3418868	N3418873	N0782978
MMD	N3418732	N3418864	N3418869	N3418737
MMRI	N0782979	N3418865	N3418870	N0782977
CMD	N3418734	N3418866	N3418871	N3418739
CMRI	N0782980	N3418867	N3418872	N0782976

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 Designation: *Asst*

R & A STPP, Jaipur.	
IW.No.	3129
Date	11/07/22

53

THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

2X600 MW, Singareni Thermal Power Project,
JAIPUR (V&M), Pin: 504216, Mancherial District, Talangana state.
Ref No: STPP/Coal Receipts/DAG/22/09/836 ¹⁰ 08-Jul-22

Sub: GCV analysis report for the month of June-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Jun-22	14781	4454
02-Jun-22	14967	4432
03-Jun-22	15089	4375
04-Jun-22	15602	4232
05-Jun-22	15605	4207
06-Jun-22	15530	4267
07-Jun-22	15459	4286
08-Jun-22	12705	4276
09-Jun-22	15523	4152
10-Jun-22	15722	4212
11-Jun-22	15647	4239
12-Jun-22	16035	4128
13-Jun-22	15831	4188
14-Jun-22	15733	4212
15-Jun-22	10016	4278
16-Jun-22	7657	4345
17-Jun-22	7930	4102
18-Jun-22	13712	4081
19-Jun-22	15988	4109
20-Jun-22	16030	4130
21-Jun-22	15773	4187
22-Jun-22	16095	4120
23-Jun-22	15881	4162
24-Jun-22	15421	4286
25-Jun-22	12075	4315
26-Jun-22	7727	4242
27-Jun-22	14575	4236
28-Jun-22	10484	4161
29-Jun-22	8248	4024
30-Jun-22	14192	4033
Tot Wt / Wt. Average	4,16,033	4216

Received coal GCV during the month : 4246 K.Cal/Kg

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

[Signature]
Signature of
CHIEF(O&M)

Sr Ac (2)
11/7 - *Coal*



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

54

JOINT ENERGY METER READING RECORD

Dt: 31-07-22 IST: 09:48

METER TIME			09:37	9:45	9:58	9:54
IST			09-48	9:56	10:06	10:14
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238157.6	238132.1	238291.6	238187.2
2	U2	V2	239447.5	239566.4	238759.6	238956.9
3	U3	V3	237957.4	236843.6	236673.4	237918.3
4	A1	A1	713.3	712.3	700.4	691.1
5	A2	A2	720.4	717.8	722.6	712.6
6	A3	A3	719.1	717.1	742.1	733.5
7	PrPF	Power Factor	1.00	1.00	1.00	1.00
8	Frequency	Frequency	49.98	50.02	50.02	50.06
9	Pr	MW	512.52	511.07	515.51	509.71
10	Pr	MVAR	14.315	10.067	5.0067	6.0974
11	Pr	MVA	513.97	510.64	514.20	508.12
12	C (Export)	MWH(+)	11915399	11917514	11759338	11763322
13	C	MVAH (+)	12760189	12761171	12621773	12625905
14	C (Import)	MWH (-)	2836	2470	12984	12622
15	C	MVAH (-)	4952	4806	24226	24027
16	C	MVARH (+) Lag	46393	46917	41840	41741
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	3354	3625	18512	18731
19	C	MVARH (+) Lead	4097721	4093995	4126188	4127240
20	r1	MD (+) Date & Time	011.08 24/7/22, 19:00	611.41 24/7/22, 19:00	611.46 24/7/22, 19:00	610.32 24/7, 18:40
21	r2	MD (-) Date & Time	0	0	0	0
22	C1	CMD (+) Before	29726	30114	29103	29754
23	C2	CMD (-) Before	2599	1951	3042	2282
24	rc	Reset Count	47	49	46	47
25	MWH(+)	C1	2922801	2923023	2873044	2876042
26		C2	2022234	2022853	1995566	1992106
27		C3	1886731	1887475	1865222	1866022
28		C4	2008922	2008562	1978329	1983014
29		C5	2066341	2066907	2047467	2048623
30		C6	1008384	1008704	999722	997528

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Designation:

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2022

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Designation:

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2022



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: 31-07-22-IST:
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1955	2269
34		C4	1205	604	2709	2134
35		C5	477	337	2358	2730
36		C6	131	130	1175	179
37	MVAH (+)	C1	3204708	3204779	3159397	316235
38		C2	2106028	2106646	2081662	2080732
39		C3	1974763	1975538	1955386	1956555
40		C4	2115866	2115075	2086948	2094357
41		C5	2252748	2252836	2238364	2240312
42		C6	1106098	1106315	1100036	1097443
43	MVAH (-)	C1	841	841	6656	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3566	3955
46		C4	1529	1104	4306	3976
47		C5	935	690	4226	4004
48		C6	288	288	2374	2403
49	C1	CMD (+) After	30037	30726	29715	30365
50	C2	CMD (-) After	2599	1951	3042	2282
51	Rc	RC After	48	50	47	48

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N2596136	4095713	4095281	4095286
MMD	N3418854	N3418859	4095277	4095282
MMRI	4095711	4095714	4095278	4095283
CMD	N3418856	N3418861	4095277	4095284
CMRI	4095712	4095715	4095280	4095285

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 Designation: *[Signature]*

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 Name: *[Signature]*
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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

Dt: 31-07-22 IST: 10:23

METER TIME			10:09	10:22	10:39	10:46
IST			10:23	10:36	10:47	10:56
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	238612.9	238296.2	23857.98	238466.2
2	U2	V2	239106.9	238994.1	238535.2	239086.4
3	U3	V3	237760.3	239009.3	235722.5	235677.1
4	A1	A1	130.4	132.9	0.0	0.0
5	A2	A2	170.0	168.0	0.0	0.0
6	A3	A3	61.3	158.6	0.0	0.0
7	PrPF	Power Factor	0.801	0.793	0.003	0.008
8	Frequency	Frequency	50.02	50.08	49.97	50.02
9	Pr	MW	-88.862	-86.413	0.080	0.1083
10	Pr	MVAR	66.546	68.035	23.016	23.145
11	Pr	MVA	111.70	110.87	23.032	23.165
12	C(Import)	MWH(+)	8558	8567	4120	4015
13	C	MVAH(+)	21048	21089	30074	29693
14	C(Export)	MWH(-)	3041548	3042976	2182377	2182580
15	C	MVAH(-)	4502437	4503829	3024759	3024907
16	C	MVARH(+)	15733	15785	27633	27338
17	C	MVARH(-)	2969312	2969855	1859952	1859672
18	C	MVARH(-)	3331	3286	3281	3335
19	C	MVARH(+)	351	345	134	131
20	r1	MD (+) Date & Time	135.69 24/7, 14:15	138.36 24/7, 16:00	76.918 16/7, 16:15	77.038 16/7, 16:15
21	r2	MD (-) Date & Time	399.06 12/7, 2:15	399.45 14/7, 3:00	207.44 02/07, 1:45	207.40 2/7, 1:45
22	C1	CMD (+) Before	5568	5536	5310	4962
23	C2	CMD (-) Before	18567	18167	15326	16078
24	rc	Reset Count	55	54	53	52
25	MWH(+)	C1	1409	1409	491	490
26		C2	1724	1733	808	807
27		C3	1603	2071	947	846
28		C4	3032	2653	1539	1538
29		C5	562	484	256	255
30		C6	225	216	76	77

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Transmission Corporation of Telangana Limited
 Telangana State Northern Power Distribution Company Limited
 THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2X500 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



JOINT ENERGY METER READING RECORD			Dt: 31/07/22 - IST:			
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	770883	771628	521852	521835
32		C2	491360	491007	343548	343634
33		C3	511981	512539	390898	391071
34		C4	484586	485011	360663	360660
35		C5	516533	516527	374854	374845
36		C6	266209	266267	190528	190512
37	MVAH (+)	C1	3830	3839	6830	6748
38		C2	4295	4321	4408	4356
39		C3	3063	3721	5654	5490
40		C4	6021	5560	6328	6303
41		C5	2745	2570	4598	4581
42		C6	1091	1075	2254	2215
43	MVAH (-)	C1	1164881	1166052	751403	751323
44		C2	687700	687666	446495	446567
45		C3	715002	715446	497942	498165
46		C4	710414	710145	487457	487495
47		C5	815949	815780	563174	563104
48		C6	408499	408747	278255	278251
49	C1	CMD (+) After	5703	5674	5367	5039
50	C2	CMD (-) After	18966	18566	15534	16286
51	RC	RC After	56	55	54	53

Box	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	4095719	4095716	4095291	4095296
MMD	N3418864	N3418869	4095287	4095292
MMRI	4095720	4095717	4095288	4095293
CMD	N3418866	N3418871	4095289	4095294
CMRI	4095721	4095718	4095290	4095295

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 Designation: *[Signature]*

F & A STPP, Jaipur.	
W-No.	3630
Date	13.07.22

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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/22/95/ 1024

12-Aug-22

Sub: GCV analysis report for the month of July-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Jul-22	16469	4007
02-Jul-22	15941	4140
03-Jul-22	14652	4296
04-Jul-22	15180	4252
05-Jul-22	8013	4140
06-Jul-22	12650	3843
07-Jul-22	17059	3857
08-Jul-22	16922	3894
09-Jul-22	16559	3986
10-Jul-22	16078	3889
11-Jul-22	17023	3637
12-Jul-22	17462	3662
13-Jul-22	17625	3598
14-Jul-22	16580	3619
15-Jul-22	17139	3847
16-Jul-22	12541	3764
17-Jul-22	8409	3916
18-Jul-22	10564	3620
19-Jul-22	16654	3977
20-Jul-22	16543	3992
21-Jul-22	16091	4047
22-Jul-22	15911	4086
23-Jul-22	15785	4089
24-Jul-22	16170	3917
25-Jul-22	17020	3932
26-Jul-22	16896	3877
27-Jul-22	16021	4127
28-Jul-22	15917	4154
29-Jul-22	16311	4044
30-Jul-22	16668	3978
31-Jul-22	17080	3894
Tot Wt / Wt .Average	4,79,933	3929

Received coal GCV during the month : 3953 K.Cal/Kg

Signature of
Supdt. (Analytical)

Signature of
CHIEF(O&M)

Sr 80121 - Saja



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



ZX600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR

JOINT ENERGY METER READING RECORD			Dt: 31.8.22		IST: 08:51	
METER TIME			8:49	8:58	9:22	9:45
IST			8:50	9:05	9:27	9:45
Sr No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238221.4	238510.6	238257.7	238621.4
2	U2	V2	239676.7	239570.8	238709.3	238741.6
3	U3	V3	236312.5	236439.3	236216.9	236224.8
4	A1	A1	627.1	631.1	622.7	619.3
5	A2	A2	638.7	639.9	646.3	639.2
6	A3	A3	638.0	640.2	665.4	658.5
7	PrPF	Power Factor	-0.992	-0.992	-0.991	-0.990
8	Frequency	Frequency	50.00	50.03	50.02	50.03
9	Pr	MW	450.52	450.97	454.58	452.73
10	Pr	MVAR	-55.919	-56.655	-59.188	-61.522
11	Pr	MVA	455.53	455.47	458.27	453.30
12	C (Export)	MWH(+)	12239092	12241235	12027296	12031348
13	C	MVAH(+)	13110215	13111192	12910645	12914858
14	C (Import)	MWH(-)	2836	2470	12984	12622
15	C	MVAH(-)	4952	4806	24226	24027
16	C	MVARH (+) Lag	50724	51271	45320	45224
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	3354	3625	18512	18731
19	C	MVARH (+) Lead	4207181	4203369	4214991	4216091
20	r1	MD (+) Date & Time	04.2.30 11/8/22, 7:00	04.0.25 11/8/22, 7:00	567.70 12/8/22, 12:00	566.49 12/8/22, 22:00
21	r2	MD (-) Date & Time	0	0	0	0
22	C1	CMD (+) Before	30037	30726	29715	30365
23	C2	CMD (-) Before	2599	1951	3042	2282
24	rc	Reset Count	48	50	47	48
25	MWH(+)	C1	3000635	3000831	2931937	2935214
26		C2	2080745	2081399	2044773	2040950
27		C3	1939908	1940655	1910933	1911742
28		C4	2063482	2063125	2025779	2030407
29		C5	2119932	2120501	2093042	2094170
30		C6	1034405	1034741	1021245	1018858

AUTH. SIGNATURE
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For
 Proj. &
 Subtech

AUTH. SIGNATURE
 TSTRANSCO
 Name:
 Designation:

11/8/22

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 SCCL
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 Designation:

11/8/22



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: 31/8/22 IST:

Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2124
35		C5	497	337	2358	2235
36		C6	131	130	1195	1101
37	MVAH (+)	C1	3293628	3293682	3226557	3226402
38		C2	2165492	2166150	2131320	212636
39		C3	2028951	2029727	2001907	2003445
40		C4	2172829	2172017	2136285	2143819
41		C5	2213317	2213393	2289873	2291903
42		C6	1136023	1136249	1124727	1121945
43	MVAH (-)	C1	841	841	6656	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3566	3955
46		C4	1529	1104	4306	2976
47		C5	935	690	4224	4004
48		C6	288	288	2394	2403
49	C1	CMD (+) After	30680	31366	30282	30781
50	C2	CMD (-) After	2599	1951	3042	2282
51	Rc	RC After	47	51	48	49

Box	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
MMD	N3809436	N3809433	4095410	4095415
MMRI	4095277	4095282	4095406	4095411
CMD	N3809437	N3809434	4095407	4095412
CMRI	4095279	4095284	4095408	4095413
	N3809438	N3809438	4095409	4095414

AUTH SIGNATURE
 TSNPDCL
 Name:
 Designation: for pmda-p
 5/26/2022

AUTH SIGNATURE
 TSTRANSCO
 Name:
 Designation: H. Raju

AUTH SIGNATURE
 SCLL
 Name:
 Designation:



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



61

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

Date: 31/8/22 IST: 10:05

METER TIME			9:53	10:05	10:40	10:52
IST			10:05	10:15	10:45	10:53
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	238886.2	238848.6	238894.4	238883.2
2	U2	V2	238118.0	237102.0	238919.2	238001.7
3	U3	V3	237118.0	237736.5	235400.0	235642.5
4	A1	A1	3130.2	289.6	0	0
5	A2	A2	349.5	321.9	0	0
6	A3	A3	332.1	309.5	0	0
7	PrPF	Power Factor	0.969	0.981	0.00	0.001
8	Frequency	Frequency	49.91	49.99	49.99	50.01
9	Pr	MW	-228.26	-215.44	0.0503	0.0063
10	Pr	MVAR	56.607	45.557	22.849	22.820
11	Pr	MVA	238.95	220.07	22.820	22.725
12	C (Import)	MWH(+)	9674	9686	4125	4020
13	C	MVAH (+)	22761	22803	30110	29731
14	C (Export)	MWH (-)	3137484	3139029	2215314	2215521
15	C	MVAH (-)	4630898	4632401	3067655	3067801
16	C	MVARH (+) Lag	16587	16639	27669	29376
17	C	MVARH (-) Lead	3049731	3050293	1855754	1885487
18	C	MVARH (-) Lag	3435	3390	3334	3387
19	C	MVARH (+) Lead	444	439	134	131
20	r1	MD (+) Date & Time	28/8/22, 15:15 28/8/22, 15:15	25/8/22, 15:15	25/8/22, 16:45	25/8/22, 16:45
21	r2	MD (-) Date & Time	3/7/22, 11:00 11/8/22, 1:00	3/9/22, 1:00	25/8/22, 1:15	25/8/22, 1:00
22	C1	CMD (+) Before	5703	5674	5387	5039
23	C2	CMD (-) Before	18766	18566	15534	16286
24	rc	Reset Count	56	55	54	53
25	MWH(+)	C1	1421	1418	491	490
26		C2	2062	2073	808	807
27		C3	1778	2240	747	846
28		C4	3616	3242	1544	1543
29		C5	570	494	256	255
30		C6	225	216	76	77

AUTH.SIGNATURE

TSNPDCL

Name:

Designation:

[Handwritten Signature]

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

[Handwritten Signature]

AUTH.SIGNATURE

SCCL

Name:

Designation:

[Handwritten Signature]



Transmission Corporation of Telangana Limited
 Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2X620 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



JOINT ENERGY METER READING RECORD				Dt: 30/3/2022		IST:	
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0027010056)	
31	MWH (-)	C1	802210	803118	532139	532025	
32		C2	502374	502007	347272	347358	
33		C3	524222	524857	395348	395542	
34		C4	497065	497463	365144	365164	
35		C5	534051	533983	381196	381191	
36		C6	277572	277610	194213	194198	
37	MVAH (+)	C1	3896	3899	6830	6748	
38		C2	4780	4812	4408	4356	
39		C3	2337	2390	5678	5516	
40		C4	6869	6408	6341	6315	
41		C5	2785	2617	4598	4581	
42		C6	1071	1075	2254	2215	
43	MVAH (-)	C1	1207097	1208456	764874	764782	
44		C2	701029	700987	450679	450851	
45		C3	720156	730670	503136	503360	
46		C4	727729	727370	493468	493511	
47		C5	841544	841325	572289	572220	
48		C6	423378	423605	283207	283175	
49	C1	CMD (+) After	5963	5932	5412	5064	
50	C2	CMD (-) After	19359	18960	16817	16568	
51	Rc	RC After	57	56	55	54	

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N3809430	N3809427	4095420	4095424
MMD	4095287	4095292	4095416	4095421
MMRI	N3809431	N3809428	4095417	4095422
CMD	4095289	4095294	4095418	4095423
CMRI	N3809432	N3809429	4095419	4095424

AUTH.SIGNATURE
 TSNPDCL
 Name:
 Designation: For
 Pdsop
 Surfaces

AUTH.SIGNATURE
 TSTRANSCO
 Name:
 Designation:

AUTH.SIGNATURE
 SCCL
 Name:
 Designation:

F & A S' P. J. Pur.
 Wt: 4441
 Date 30/09/22

63



THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)

2X800 MW, Singareni Thermal Power Project,
 JAIPUR (V&M), Pin: 504216, Manoharyal District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/2208/150

21-Sep-22

Sub: GCV analysis report for the month of August-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Aug-22	8539	4028
02-Aug-22	7964	4166
03-Aug-22	14639	3944
04-Aug-22	17249	3864
05-Aug-22	16587	4085
06-Aug-22	16283	4090
07-Aug-22	16198	3959
08-Aug-22	15552	3829
09-Aug-22	11492	3958
10-Aug-22	9381	3904
11-Aug-22	16137	3910
12-Aug-22	15706	4138
13-Aug-22	15874	4134
14-Aug-22	15675	4119
15-Aug-22	14047	4205
16-Aug-22	15704	4097
17-Aug-22	16315	4069
18-Aug-22	16602	4062
19-Aug-22	16623	3972
20-Aug-22	16581	3984
21-Aug-22	15283	4166
22-Aug-22	16027	4156
23-Aug-22	16191	4128
24-Aug-22	15978	4194
25-Aug-22	13304	4191
26-Aug-22	7790	4307
27-Aug-22	11192	4181
28-Aug-22	7697	4337
29-Aug-22	9124	4248
30-Aug-22	15629	4259
31-Aug-22	15458	4313
Tot Wt / Wt .Average	4,36,821	4090

Received coal GCV during the month : 4140 K.Cal/Kg

R. J. V. [Signature]
 Signature of
 Supdt. (Analytical)

[Signature]
 Signature of
 CHIEF(O&M)



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: 30/09/22 IST:			
METER TIME			11:57	11:36	11:59	11:59
IST			11:30	11:48	12:05	12:20
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238136.9	238270.9	238649.6	238491.45
2	U2	V2	239141.8	239243.6	238722.7	238881.01
3	U3	V3	238066.4	236166.5	236438.0	236634.8
4	A1	A1	594.6	591.1	578.2	574.7
5	A2	A2	606.5	603.6	602.8	546.8
6	A3	A3	593.1	591.3	606.6	602.3
7	PrPF	Power Factor	-0.976	-0.974	-0.974	-0.975
8	Frequency	Frequency	50.00	50.01	49.98	50.00
9	Pr	MW	415.45	415.63	415.97	411.14
10	Pr	MVAR	-90.891	-90.532	-97.986	-94.158
11	Pr	MVA	426.09	426.27	426.91	420.37
12	C (Export)	MWH(+)	12552604	12554817	12334463	12344150
13	C	MVAH (+)	13449760	13450773	13250076	13254415
14	C (Import)	MWH (-)	2836	2470	12984	12622
15	C	MVAH (-)	4952	4806	24226	24027
16	C	MVARH (+) Lag	53043	53603	47345	47555
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	3354	3625	18512	16731
19	C	MVARH (+) Lead	4315795	4311920	4325474	4326060
20	r1	MD (+) Date & Time	559.37 3/9/22 @ 18:45	558.92 3/9/22 @ 18:45	558.79 3/9/22 @ 18:45	560.00 3/9/22 @ 18:30
21	r2	MD (-) Date & Time	0	0	0	0
22	C1	CMD (+) Before	30680	31366	30282	30931
23	C2	CMD (-) Before	2599	1951	3042	2282
24	rc	Reset Count	49	51	48	49
25	MWH(+)	C1	3074479	3074659	3005371	3009039
26		C2	2137260	2137845	2100589	2097065
27		C3	1992656	1993524	1963902	1964695
28		C4	2117703	2117348	2079895	2084532
29		C5	2171552	2172134	2144485	2145558
30		C6	1058987	1059332	1045749	1043287

AUTH. SIGNATURE
 TSNPDCL
 Name:
 Designation: P. Ravi
 NCH

AUTH. SIGNATURE
 TSTRANSCO
 Name:
 Designation: A. Srinivasulu
 Administration

AUTH. SIGNATURE
 SCCL
 Name:
 Designation: S. Srinivasulu



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: 30/09/22 IST:

Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2355	2230
36		C6	131	130	1175	1179
37	MVAH (+)	C1	3378306	3378357	3911203	3312120
38		C2	2222865	2223456	2185439	2183337
39		C3	2082720	2083616	2055937	2057484
40		C4	2229316	2228482	2192674	2200468
41		C5	2372020	2372095	2348566	2350595
42		C6	1164572	1164503	1153294	1150450
43	MVAH (-)	C1	841	841	6656	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3506	3955
46		C4	1529	1104	4306	3476
47		C5	935	696	4224	4004
48		C6	288	255	2394	2403
49	C1	CMD (+) After	31239	31925	30841	31491
50	C2	CMD (-) After	2594	1951	3042	2882
51	Rc	RC After	50	52	49	50

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	4095789	4095786	4095642	4095647
MMD	4095406	4095411	4095638	4095643
MMRI	4095790	4095787	4095639	4095644
CMD	4095408	4095413	4095640	4095645
CMRI	4095791	4095788	4095641	4095646

AUTH.SIGNATURE

TSNPDCL

Name:

Designation:

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

As per my
determination

AUTH.SIGNATURE

SCCL

Name:

Designation:



Transmission Corporation of Telangana Limited
Telangana State Electricity Corporation Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
(Formerly a Government Company)



66

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

JOINT ENERGY METER READING RECORD

DT: 30/09/22 IST: 12:57

METER TIME		12:57		12:57		13:14		13:28	
IST		12:57		12:57		13:22		13:37	
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010043)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)			
1	U1	V1	233458.1	233331.7	238645.4	238482.3			
2	U2	V2	231940.7	232791.6	235454.1	234548.3			
3	U3	V3	231164.0	237105.0	286.9	294.2			
4	A1	A1	216.1	256.6	313.9	321.5			
5	A2	A2	216.8	302.9	315.3	325.2			
6	A3	A3	215.0	208.4	0.785	0.788			
7	PrPF	Power Factor	0.805	0.787	50.04	49.98			
8	Frequency	Frequency	50.00	49.98	-171.46	-174.66			
9	Pr	MW	-116.29	-151.04	135.32	137.26			
10	Pr	MVAR	114.55	130.63	216.98	221.15			
11	Pr	MVA	105.68	214.21	4125	4020			
12	C (Import)	MWH(+)	3174	9686	30124	29741			
13	C	MVAH (+)	22761	22803	2298387	2298635			
14	C (Export)	MWH (-)	2226242	3227778	3173757	3173949			
15	C	MVAH (-)	4742.2	4144712	27683	27385			
16	C	MVARH (+) Lag	11587	15639	1949696	1949449			
17	C	MVARH (-) Lead	216.55	316713	3406	3459			
18	C	MVARH (-) Lag	3526	3482	134	131			
19	C	MVARH (+) Lead	144	439	22.832	22.753			
20	r1	MD (+) Date & Time	0	0	30/09/22 01:15	30/09/22 01:15			
21	r2	MD (-) Date & Time	0	0	30/09/22 01:45	30/09/22 01:45			
22	C1	CMD (+) Before	345.76	344.60	5412	5064			
23	C2	CMD (-) Before	1935.9	18960	15817	16568			
24	rc	Reset Count	57	56	55	54			
25	MWH(+)	C1	1481	218	491	490			
26		C2	2063	2073	808	807			
27		C3	1779	2242	948	846			
28		C4	2616	3242	1544	1543			
29		C5	570	494	256	255			
30		C6	225	216	76	77			

AUTH. SIGNATURE
TSNPDC
Name:
Designation:
P. Ravi

AUTH. SIGNATURE
TSNPDC
Name:
Designation:
S. Manoj
Asst. Engineer

AUTH. SIGNATURE
SCCL
Name:
Designation:
[Signature]

68



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

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

Ref No: STPP/Coal Receipts/DAG/21/09/ 12 87

18-Oct-22

Sub: GCV analysis report for the month of September-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Sep-22	16993	3907
02-Sep-22	16848	3941
03-Sep-22	17027	3901
04-Sep-22	16027	4034
05-Sep-22	16955	3895
06-Sep-22	16696	3951
07-Sep-22	16354	4049
08-Sep-22	16453	4011
09-Sep-22	16191	4088
10-Sep-22	16201	3969
11-Sep-22	15885	3886
12-Sep-22	16089	3874
13-Sep-22	15856	3991
14-Sep-22	16555	3954
15-Sep-22	15899	4092
16-Sep-22	15725	3999
17-Sep-22	16566	3932
18-Sep-22	16163	3985
19-Sep-22	17897	3722
20-Sep-22	16722	3814
21-Sep-22	15817	3992
22-Sep-22	15761	4006
23-Sep-22	15477	3992
24-Sep-22	15594	4005
25-Sep-22	15206	4085
26-Sep-22	15823	4077
27-Sep-22	15239	4201
28-Sep-22	15462	4173
29-Sep-22	15384	4193
30-Sep-22	15473	4152

Tot Wt / Wt .Average 4,84,338 3992

Received coal GCV during the month : 4009 K.Cal/Kg

Signature of
Supdt. (Analytical)

Signature of
CHIEF(O&M)



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

69

JOINT ENERGY METER READING RECORD

De: 31/10/22 IST: 09:53

METER TIME		09:40	09:57	10:20	10:19	
IST		09:53	10:09	10:29	10:41	
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238219.79	238368.3	237974.1	238206.1
2	U2	V2	238917.30	239080.1	237954.9	238277.0
3	U3	V3	235400.40	235551.0	235142.1	235384.0
4	A1	A1	577.90	573.4	558.8	568.4
5	A2	A2	585.50	583.1	578.1	585.8
6	A3	A3	579.90	577.4	592.9	600.8
7	PrPF	Power Factor	-0.971	-0.965	-0.957	-0.964
8	Frequency	Frequency	50.07	50.02	49.95	49.99
9	Pr	MW	402.84	398.52	393.38	402.00
10	Pr	MVAR	-97.092	-107.93	-115.49	-110.94
11	Pr	MVA	413.20	412.65	409.45	417.76
12	C (Export)	MWH(+)	12834418	12836651	12611663	12615936
13	C	MVAH (+)	13764145	13765137	13553914	13558341
14	C (Import)	MWH (-)	2836	2470	12984	12622
15	C	MVAH (-)	4952	4806	24226	24027
16	C	MVARH (+) Lag	53350	53911	47615	47525
17	C	MVARH (-) Lead	127	219	183	243
18	C	MVARH (-) Lag	3354	3625	18512	18731
19	C	MVARH (+) Lead	4449546	4445574	4456016	4457139
20	r1	MD (+) Date & Time	625.22 25/10/22 & 23:15	622.66 25/10/22 & 23:15	522.69 25/10/22 & 23:15	523.36 25/10/22 & 18:00
21	r2	MD (-) Date & Time	0	0	0	0
22	C1	CMD (+) Before	31239	31925	30841	31491
23	C2	CMD (-) Before	2599	1951	3042	2282
24	rc	Reset Count	50	52	49	50
25	MWH(+)	C1	3142699	3142875	3071090	3074992
26		C2	2186556	2187255	2148407	2144609
27		C3	2034994	2035776	2004714	2005412
28		C4	2165413	2165033	2125828	2130877
29		C5	2221762	2222357	2193020	2194009
30		C6	1083019	1083378	1068621	1066058

AUTH.SIGNATURE

TSNPDC

Name:

Designation:

P. Srinivas

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

[Signature]

AUTH.SIGNATURE

SCCL

Name:

Designation:

[Signature]



Transmission Corporation of Telangana Limited
 Telangana State Northern Power Distribution Company Limited
THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2X500 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR

JOINT ENERGY METER READING RECORD			Dt: 31/10/22 IST:			
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2358	2230
36		C6	131	130	1175	1179
37	MVAH (+)	C1	3457890	3457937	3388175	3389163
38		C2	2275503	2276198	2239592	2234164
39		C3	2128652	2129460	2100322	2101794
40		C4	2281154	2280282	2242692	2250963
41		C5	2428569	2428640	2403387	2405380
42		C6	1192415	1192653	1179824	1176903
43	MVAH (-)	C1	841	841	6656	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3566	3455
46		C4	1529	1104	4306	3976
47		C5	935	690	4224	4004
48		C6	288	288	2394	2403
49	C1	CMD (+) After	31864	32547	31364	32015
50	C2	CMD (-) After	2699	1951	3042	2282
51	Rc	RC After	51	53	50	51

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	4095760	N0789275	4095757	N0789280
MMD	4095638	N0789271	4095643	N0789276
MMRI	4095761	N0789272	4095758	N0789277
CMD	4095640	N0789273	4095645	N0789278
CMRI	4095762	N0789274	4095759	N0789279

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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: 31/10/22		IST: 11:01	
METER TIME			10:45	11:05	11:33	11:43
IST			11:02	11:20	11:42	11:52
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	238510.2	238266.9	238372.0	238311.2
2	U2	V2	238763.2	238261.7	238474.2	238433.1
3	U3	V3	236418.0	236419.7	234454.2	234127.2
4	A1	A1	245.5	241.7	228.2	226.7
5	A2	A2	269.2	264.4	258.8	256.2
6	A3	A3	249.4	245.5	247.4	246.4
7	PrPF	Power Factor	0.886	0.891	0.885	0.880
8	Frequency	Frequency	50.03	50.00	49.97	49.97
9	Pr	MW	-163.16	-160.26	-158.03	-151.40
10	Pr	MVAR	82.788	81.723	82.604	83.180
11	Pr	MVA	183.46	179.63	173.44	172.09
12	C (Import)	MWH(+)	9674	9686	4125	4020
13	C	MVAH (+)	22761	22803	30125	29741
14	C (Export)	MWH (-)	3338568	3340155	2403002	2403231
15	C	MVAH (-)	4885024	4886568	3305318	3305473
16	C	MVARH (+) Lag	16587	16639	27683	27386
17	C	MVARH (-) Lead	3201219	3201781	2028199	2027916
18	C	MVARH (-) Lag	3526	3482	3406	3459
19	C	MVARH (+) Lead	4.44	4.39	1.34	1.31
20	r1	MD (+) Date & Time	0	0	0.8341	0.8339
21	r2	MD (-) Date & Time	365.09	365.30	291.79	291.69
22	C1	CMD (+) Before	20/10/22 00:35:45	29/10/22 00:35:45	20/10/22 04:00	20/10/22 04:00
23	C2	CMD (-) Before	5963	5932	5434	5086
24	rc	Reset Count	19705	19805	16086	16837
25	MWH(+)	C1	56	57	56	55
26		C2	1421	1418	491	490
27		C3	2062	2073	808	807
28		C4	1778	2240	948	846
29		C5	3616	3242	1544	1543
30		C6	570	494	256	255
31			225	216	276	77

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P. B. S. R.

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M. S. R.

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Transmission Corporation of Telangana Limited
 Telangana State Northern Power Distribution Company Limited
 THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2X500 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



Dt: 31/10/22 IST:

Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010050)
31	MWH (-)	C1	859763	860836	585571	585493
32		C2	530649	530260	373740	373831
33		C3	555528	556154	424581	424796
34		C4	526640	527013	392845	392854
35		C5	568674	568570	413758	413758
36		C6	297322	297330	212513	212502
37	MVAH (+)	C1	3896	3899	6630	6748
38		C2	4780	4812	4409	4356
39		C3	3337	3990	5690	5523
40		C4	6869	6408	6342	6316
41		C5	2785	2617	4598	4581
42		C6	1091	1075	2254	2215
43	MVAH (-)	C1	1280986	1282594	833728	833602
44		C2	734519	734470	482192	482265
45		C3	767779	768263	538347	538595
46		C4	765284	764846	528622	528677
47		C5	887745	887484	615730	615663
48		C6	448723	448984	306710	306679
49	C1	CMD (+) After	5963	5932	5435	5087
50	C2	CMD (-) After	20070	19670	16378	17128
51	Rc	RC After	59	58	57	56

Box	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	4095754	4095751	N0789285	N0789290
MMD	4095648	4095653	N0789281	N0789286
MMRI	4095755	4095752	N0789282	N0789287
CMD	4095650	4095655	N0789283	N0789288
CMRI	4095756	4095753	N0789284	N0789289

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F&A	
M.No.	5369
Date	15/11/22

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THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)



2X800 MW, Singareni Thermal Power Project,
JA/PUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipts/DAG/2308/ 1414.

14-Nov-22

Sub: GCV analysis report for the month of October-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Oct-22	15471	4100
02-Oct-22	15189	4062
03-Oct-22	15815	4134
04-Oct-22	16015	4105
05-Oct-22	15590	4094
06-Oct-22	14770	4056
07-Oct-22	15783	4008
08-Oct-22	14746	4036
09-Oct-22	15319	3964
10-Oct-22	14911	3913
11-Oct-22	15126	3933
12-Oct-22	15903	4017
13-Oct-22	15582	3912
14-Oct-22	15001	3977
15-Oct-22	14677	3971
16-Oct-22	15121	3976
17-Oct-22	15313	3896
18-Oct-22	15867	4059
19-Oct-22	16420	3939
20-Oct-22	15956	4039
21-Oct-22	16257	3965
22-Oct-22	16586	3920
23-Oct-22	16959	3753
24-Oct-22	16070	3748
25-Oct-22	15146	3848
26-Oct-22	16044	3803
27-Oct-22	10845	3720
28-Oct-22	9130	3639
29-Oct-22	17526	3758
30-Oct-22	17745	3628
31-Oct-22	17405	3720

Tot Wt / Wt. Average 4,79,388 3928

Received coal GCV during the month : 3952 K.Cal/Kg

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

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Signature of
CHIEF(O&M)

Sr Asst (2) of Sdmt 14/10/22
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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

JOINT ENERGY METER READING RECORD

Dt: 30/11/22 IST: 12:30

METER TIME	12:17	12:47	13:14	13:14			
IST	12:30	12:59	13:23	13:26			
Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)		
1	V1	237952.6	238247.9	237984.8	237972.0		
2	V2	238697.5	239257.5	238122.0	238398.1		
3	V3	235656.7	236048.5	235637.4	235645.5		
4	A1	677.1	692.0	683.5	680.4		
5	A2	684.4	700.9	701.5	702.4		
6	A3	676.6	692.8	715.4	717.9		
7	PrPF	Power Factor	-0.956	-0.940	-0.929	-0.930	
8	Frequency	Frequency	49.94	50.16	50.02	50.00	
9	Pr	MW	461.54	467.35	464.90	465.01	
10	Pr	MVAR	-141.48	-171.21	-184.17	-182.47	
11	Pr	MVA	483.05	497.82	498.08	499.76	
12	C(Export)	MWH(+)	13145271	13147650	12903292	12907656	
13	C	MVAH(+)	14107175	14108292	13876298	13880831	
14	C(Import)	MWH(-)	2836	2470	12984	12622	
15	C	MVAH(-)	4952	4806	24226	24027	
16	C	MVARH(+)	Lag	53350	53911	47615	47625
17	C	MVARH(-)	Lead	127	219	183	243
18	C	MVARH(-)	Lag	3354	3625	18512	18731
19	C	MVARH(+)	Lead	4590528	4586526	4589729	4590909
20	r1	MD(+)	Date & Time	653.12 16/11/22 20:15	652.73 16/11/22 20:15	548.80 27/11/22 19:00	548.54 27/11/22 20:45
21	r2	MD(-)	Date & Time	0 -	0 -	0 -	0 -
22	C1	CMD(+)	Before	31864	32547	31364	32015
23	C2	CMD(-)	Before	2590	1951	3042	2282
24	rc	Reset Count		51	53	50	51
25	MWH(+)	C1		3218112	3218284	3138783	3142920
26		C2		2239404	2240035	2198145	2194244
27		C3		2086722	2087711	2054878	2055662
28		C4		2217420	2217033	2175822	2181031
29		C5		2275457	2276066	2243632	2244419
30		C6		1108189	1108550	1092056	1089399

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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



JOINT ENERGY METER READING RECORD				Dt:		IST:	
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)	
31	MWH (-)	C1	365	365	3229	3211	
32		C2	243	243	1553	1546	
33		C3	413	789	1958	2269	
34		C4	1205	604	2709	2184	
35		C5	477	337	2358	2230	
36		C6	131	130	1175	1179	
37	MVAH (+)	C1	3544695	3549747	3466457	3467491	
38		C2	2330941	2331578	2291908	2286338	
39		C3	2184019	2185018	2154066	2165694	
40		C4	2337253	2336363	2296707	2305185	
41		C5	2488793	2488863	2460198	2462146	
42		C6	1221525	1221766	1207002	1204008	
43	MVAH (-)	C1	841	841	6656	6631	
44		C2	544	544	3078	3085	
45		C3	811	1336	3566	3955	
46		C4	1529	1104	4306	3976	
47		C5	935	690	4224	4004	
48		C6	288	288	2394	2403	
49	C1	CMD (+) After	32517	33200	31913	32563	
50	C2	CMD (-) After	2599	1951	3042	2282	
51	Rc	RC After	52	54	51	52	

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N0789313	N0789315	N3400646	N3400651
MMD	N0789271	N0789276	N3400642	N3400647
MMRI	N0789312	N0789316	N3400643	N3400648
CMD	N0789273	N0789278	N3400644	N3400649
CMRI	N0789311	N0789317	N3400645	N3400650

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 Designation:
P. K. Reddy
 A.C.N

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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

METER TIME		11:35	11:39	11:10	11:16
IST		11:07	11:54	11:07	11:20
Line-3-Main (0017010042)	Line-3-Check (0017010020)	Line-4-Main (0017010102)	Line-4-Check (0017010056)		
1	V1	238097.2	238130.2	238444.4	238402.2
2	V2	238484.6	238217.0	238134.0	238598.4
3	V3	236542.9	236539.3	234632.8	234642.2
A1	A1	185.0	188.9	173.1	185.7
A2	A2	204.4	209.2	196.4	210.7
A3	A3	190.3	193.7	189.2	201.5
PrPF	Power Factor	0.825	0.835	0.815	0.831
Frequency	Frequency	49.99	49.95	49.98	50.02
Pr	MW	-113.77	-118.32	-108.45	-117.76
10	MVAR	76.214	78.187	75.905	78.807
11	MVA	137.49	141.91	132.23	142.27
12	C (Import) MWH(+)	9675	9686	4125	4020
13	C MVAH (+)	22768	22810	30125	29741
14	C (Export) MWH (-)	3455366	3456948	2466783	2467021
15	C MVAH (-)	5038526	5040061	3387793	3387954
16	C MVARH (+) Lag	16594	16646	27683	27386
17	C MVARH (-) Lead	3298467	3299053	2079792	2079450
18	C MVARH (-) Lag	3526	3482	3406	3459
19	C MVARH (+) Lead	444	439	134	131
20	r1 MD (+) Date & Time	16/11/22 10:00:00	16/11/22 20:00:00	-	-
21	r2 MD (-) Date & Time	17/11/22 08:17:15	17/11/22 20:30:00	25/11/22 20:00:00	25/11/22 20:00:00
22	C1 CMD (+) Before	5963	5932	5435	5087
23	C2 CMD (-) Before	20070	19670	16378	17128
24	rc Reset Count	59	58	57	56
25	MWH(+)	1421	1418	491	490
26	C1	2062	2073	808	807
27	C2	1778	2240	948	846
28	C3	3616	3242	1544	1543
29	C4	570	494	256	255
30	C5	225	216	76	77

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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



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JOINT ENERGY METER READING RECORD			Dt:		IST:	
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	889816	890968	602638	602554
32		C2	549156	548665	383088	383184
33		C3	577404	578061	435778	435992
34		C4	544912	543353	403326	402333
35		C5	586035	585867	423385	423390
36		C6	308046	308049	218582	218573
37	MVAH (+)	C1	3896	3899	3220	6748
38		C2	4787	4819	4404	4356
39		C3	3337	3990	6230	5523
40		C4	6869	6408	6242	6216
41		C5	2785	2617	4528	4581
42		C6	1091	1075	2654	2215
43	MVAH (-)	C1	1322276	1323495	252279	856144
44		C2	756124	756621	472494	493569
45		C3	794115	794613	551865	552073
46		C4	788624	788424	54264	542043
47		C5	913410	913065	32254	629483
48		C6	463184	463385	34233	314649
49	C1	CMD (+) After	5991	5950	5435	5087
50	C2	CMD (-) After	20475	20021	15711	17462
51	Rc	RC After	60	59	55	51

	Provided / Removed S.B. Nos		Provided S.B. Nos, known	
	Line-3	LINE-4	Line-3	Line-4
Box	N3400636	N0789292	N3400641	N0789316
MMD	N3400632	N0789286	N3400637	N0789281
MMRI	N3400633	N0789320	N3400638	N0789321
CMD	N3400634	N0789288	N3400639	N0789283
CMRI	N3400635	N0789314	N3400640	N0789319

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P. K. Reddy

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F & A S 'R, J. Pur.	
Sl. No.	6021
Date	17/12/22

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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 Receipt/DAG/2208/ 1543 #5-Dec-22
 Sub: GCV analysis report for the month of November-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Nov-22	16575	3989
02-Nov-22	16369	4032
03-Nov-22	16649	3894
04-Nov-22	16946	3902
05-Nov-22	17143	3852
06-Nov-22	16819	3937
07-Nov-22	16863	3927
08-Nov-22	16704	3971
09-Nov-22	17637	3761
10-Nov-22	18025	3662
11-Nov-22	16870	3804
12-Nov-22	16660	3985
13-Nov-22	16693	3970
14-Nov-22	13335	3938
15-Nov-22	8392	3943
16-Nov-22	14472	3906
17-Nov-22	16797	3956
18-Nov-22	17572	3776
19-Nov-22	17184	3832
20-Nov-22	17211	3778
21-Nov-22	16693	3820
22-Nov-22	17176	3861
23-Nov-22	16888	3876
24-Nov-22	17123	3878
25-Nov-22	17232	3834
26-Nov-22	17211	3821
27-Nov-22	17479	3814
28-Nov-22	14257	4099
29-Nov-22	16519	3966
30-Nov-22	15977	4040

Tot Wt / Wt. Average 4,91,471 3890

Received coal GCV during the month : 3911 K.Cal/Kg

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 Supdt. (Analytical)

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 Signature of
 CHIEF(O&M)

15/12/22

Sr Ac (3)



Transmission Corporation of Telangana Limited
 Telangana State Northern Power Distribution Company Limited
 THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2X500 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



JOINT ENERGY METER READING RECORD			Dt: 31/12/22		IST: 09:26	
METER TIME			09:14	09:26	09:55	09:52
IST			09:27	09:38	10:06	10:14
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	236971.3	237443.9	238725.3	235844.9
2	U2	V2	237876.8	238656.3	238853.4	239101.9
3	U3	V3	235291.2	235760.8	236123.9	236492.4
4	A1	A1	699.0	695.8	666.2	663.4
5	A2	A2	717.7	713.3	696.8	694.0
6	A3	A3	703.9	701.1	703.5	703.0
7	PrPF	Power Factor	0.998	1	1	1
8	Frequency	Frequency	49.81	49.98	49.99	50.06
9	Pr	MW	500.27	501.69	491.28	492.05
10	Pr	MVAR	26.655	23.532	18.835	16.563
11	Pr	MVA	502.74	502.12	492.18	492.19
12	C(Export)	MWH(+)	13477156	13479432	13209888	13214301
13	C	MVAH(+)	14463650	14464622	14205990	14210572
14	C(Import)	MWH(-)	2836	2470	12984	12622
15	C	MVAH(-)	4952	4806	24226	24027
16	C	MVARH(+) Lag	56775	56352	49493	49406
17	C	MVARH(-) Lead	127	219	183	243
18	C	MVARH(-) Lag	3354	3625	18512	18731
19	C	MVARH(+) Lead	4698231	4694087	4690675	4691844
20	r1	MD(+) Date & Time	867.46 31/12/22 & 14:30	866.52 31/12/22 & 14:30	839.88 1/12/22 & 18:15	834.38 1/12/22 & 18:00
21	r2	MD(-) Date & Time	0	0	0	0
22	C1	CMD(+) Before	32517	33200	31913	32563
23	C2	CMD(-) Before	2599	1951	3042	2282
24	rc	Reset Count	52	54	51	52
25	MWH(+)	C1	3297596	3298048	3207005	3211418
26		C2	2297463	2298204	2250484	2246503
27		C3	2140820	2141583	2105947	2106863
28		C4	2274180	2273798	2232083	2237468
29		C5	2331810	2332427	2297298	2297837
30		C6	1135013	1135394	1117091	1114235

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R. Ramesh

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H. Ramesh

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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



JOINT ENERGY METER READING RECORD			DE:	IST:		
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1546
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2358	2230
36		C6	131	130	1175	1179
37	MVAH (+)	C1	3634632	3634680	3543749	3544758
38		C2	2389636	2390287	2344868	2339178
39		C3	2238823	2239586	2205833	2207611
40		C4	2395863	2394956	2354855	2363763
41		C5	2552468	2552528	2520956	2522739
42		C6	1252267	1252517	1235761	1232557
43	MVAH (-)	C1	841	841	6656	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3566	3955
46		C4	1529	1104	4306	3976
47		C5	935	690	4224	4004
48		C6	288	288	2394	2403
49	C1	CMD (+) After	33385	34067	32753	33398
50	C2	CMD (-) After	2599	1951	3042	2282
51	Rc	RC After	53	55	52	53

Box	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
MMD	N3400652	N3400655	N3400905	N3400910
MMRI	N3400642	N3400647	N3400901	N3400906
CMD	N3400653	N3400656	N3400902	N3400907
CMRI	N3400644	N3400649	N3400903	N3400908
	N3400654	N3400657	N3400904	N3400909

AUTH.SIGNATURE

TSNPDCL

Name:

Designation:

R. D. ...
NET

AUTH.SIGNATURE

TSTRANSCO

Name:

Designation:

H. ...

AUTH.SIGNATURE

SCL

Name:

Designation:

[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, Dist: Mancherial

METER TIME			10:25	10:39	11:09	11:18
IST			10:43	10:54	11:18	11:27
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	238335.2	238365.8	238319.3	238278.3
2	U2	V2	238762.1	238443.6	238114.7	238556.2
3	U3	V3	237472.5	237180.5	235177.4	235159.3
4	A1	A1	115.2	116.4	83.75	68.25
5	A2	A2	133.0	131.8	100.1	65.15
6	A3	A3	138.4	134.9	109.2	94.43
7	PrPF	Power Factor	0.926	0.928	0.951	0.951
8	Frequency	Frequency	50.19	50.11	50.02	50.08
9	Pr	MW	-85.808	-83.376	-68.645	-54.472
10	Pr	MVAR	34.168	33.627	20.157	15.928
11	Pr	MVA	92.656	89.722	67.482	55.621
12	C (Import)	MWH(+)	9944	9956	4390	4284
13	C	MVAH (+)	23079	23120	30471	30087
14	C (Export)	MWH (-)	3574234	3575841	2485617	2485832
15	C	MVAH (-)	5199446	5201037	3414802	3414931
16	C	MVARH (+) Lag	16693	16745	27821	27524
17	C	MVARH (-) Lead	3399560	3400169	2098307	2097999
18	C	MVARH (-) Lag	3752	3707	3421	3474
19	C	MVARH (+) Lead	448	442	137	134
20	r1	MD (+) Date & Time	76.455 29/12/22 12:30	76.640 29/12/22 12:30	76.852 29/12/22 12:30	76.167 29/12/22 12:30
21	r2	MD (-) Date & Time	399.89 10/12/22 00:00	399.73 10/12/22 00:00	270.49 6/12/22 14:00	270.41 6/12/22 14:00
22	C1	CMD (+) Before	5991	5950	5435	5087
23	C2	CMD (-) Before	20475	20081	16711	17462
24	rc	Reset Count	60	59	58	57
25	MWH(+)	C1	1423	1419	491	490
26		C2	2113	2125	853	852
27		C3	1990	2452	1159	1057
28		C4	3620	3248	1553	1552
29		C5	570	494	256	255
30		C6	225	216	76	77

AUTH.SIGNATURE
TSNPDCL
Name:
Designation: P. K. ...

AUTH.SIGNATURE
TSTRANSCO
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



JOINT ENERGY METER READING RECORD				Dt: 31/12/22		IST:	
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)	
31	MWH (-)	C1	920065	921326	605988	605902	
32		C2	566923	566353	385403	385502	
33		C3	596834	597512	439503	439707	
34		C4	562939	563366	406937	406943	
35		C5	607748	607529	427165	427169	
36		C6	319725	319751	220622	220610	
37	MVAH (+)	C1	3899	3900	6830	6748	
38		C2	4864	4895	4471	4424	
39		C3	3558	4210	5909	5743	
40		C4	6878	6420	6400	6374	
41		C5	2785	2617	4599	4581	
42		C6	1091	1075	2254	2215	
43	MVAH (-)	C1	1368051	1369986	861820	861690	
44		C2	776419	776241	496132	496208	
45		C3	816274	816768	656310	656545	
46		C4	811633	811113	546934	547011	
47		C5	946835	946471	635818	635752	
48		C6	480240	480462	317760	317726	
49	C1	CMD (+) After	6067	6026	5511	5163	
50	C2	CMD (-) After	20875	20481	16982	17732	
51	RC	RC After	61	60	59	58	

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N3400658	N3400661	N3400915	N3400920
MMD	N3400637	N3400632	N3400911	N3400916
MMRI	N3400659	N3400662	N3400912	N3400917
CMD	N3400639	N3400634	N3400913	N3400918
CMRI	N3400660	N3400663	N3400914	N3400919

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[Signature]

F & A STPP, J^r, J.P.R.

FW-No. 430

Date 25/01/23

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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/DAG23/09/12-4

24-Jan-23

Sub: GCV analysis report for the month of December-2022

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Dec-22	15518	4158
02-Dec-22	7938	4204
03-Dec-22	11014	4210
04-Dec-22	15112	4346
05-Dec-22	14976	4274
06-Dec-22	15761	4058
07-Dec-22	16258	4029
08-Dec-22	15978	4044
09-Dec-22	16215	3962
10-Dec-22	16026	3983
11-Dec-22	16086	3966
12-Dec-22	15609	3985
13-Dec-22	16058	4017
14-Dec-22	16212	3875
15-Dec-22	16538	3857
16-Dec-22	17172	3916
17-Dec-22	17327	3872
18-Dec-22	17542	3858
19-Dec-22	17945	3773
20-Dec-22	17779	3783
21-Dec-22	17143	3884
22-Dec-22	17135	3931
23-Dec-22	17248	3917
24-Dec-22	16827	3999
25-Dec-22	16816	3969
26-Dec-22	16808	3999
27-Dec-22	17438	3884
28-Dec-22	9519	3579
29-Dec-22	12442	3941
30-Dec-22	16853	4027
31-Dec-22	16870	4022
Tot Wt / Wt. Average	4,88,163	3980

Received coal GCV during the month : 4011 K.Cal/Kg

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Signature of
Supdt. (Analytical)

[Handwritten Signature]
Signature of
CHIEF(O&M)

25/1/23

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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



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Dt: 31/01/2023 ST: 09:17

JOINT ENERGY METER READING RECORD

METER TIME		09:04				09:17	
SI No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)	
1	U1	V1	237741.5	237793.4	238924.2	238778.2	
2	U2	V2	238573.1	238688.4	239037.6	238666.4	
3	U3	V3	235271.4	235449.8	236273.5	236184.3	
4	A1	A1	589.9	599.8	583.4	595.9	
5	A2	A2	609.1	615.0	619.3	626.7	
6	A3	A3	587.6	598.0	620.2	628.2	
7	PrPF	Power Factor	-0.990	-0.994	1	-0.998	
8	Frequency	Frequency	49.69	49.87	49.84	49.96	
9	Pr	MW	419.29	429.94	434.33	440.0	
10	Pr	MVAR	-59.621	-48.825	-15.703	-23.263	
11	Pr	MVA	422.09	433.02	435.02	441.28	
12	C (Export)	MWH(+)	13802724	13805024	13518841	13523325	
13	C	MVAH (+)	14814731	14815692	14538922	14543581	
14	C (Import)	MWH (-)	2836	2470	12984	12622	
15	C	MVAH (-)	4952	4806	24227	24028	
16	C	MVARH (+) Lag	57196	57777	50643	50550	
17	C	MVARH (-) Lead	127	219	183	243	
18	C	MVARH (-) Lag	3354	3625	18513	18732	
19	C	MVARH (+) Lead	4810363	4806130	4796550	4797753	
20	r1	MD (+) Date & Time	795.68 07/01/23 00:45:30	798.0 07/01/23 00:45:45	574.41 03/01/23 00:06:45	576.28 03/01/23 00:06:45	
21	r2	MD (-) Date & Time	0	0	2.3035 21/01/23 00:00:00	2.4962 20/11/23 00:23:45	
22	C1	CMD (+) Before	33385	34067	32753	33398	
23	C2	CMD (-) Before	2599	1951	3042	2282	
24	rc	Reset Count	53	56	52	53	
25	MWH(+)	C1	3377190	3377323	3278112	3283038	
26		C2	2354442	2355222	2306356	2302241	
27		C3	2196279	2197040	2161338	2162328	
28		C4	2329521	2329148	2287197	2292314	
29		C5	2384874	2385513	2345513	2345887	
30		C6	1160439	1160825	1140348	1137537	

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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



JOINT ENERGY METER READING RECORD				DI:	IST:	
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010105)
31	MWH (-)	C1	365	365	3229	3211
32		C2	243	243	1553	1548
33		C3	413	789	1958	2269
34		C4	1205	604	2709	2184
35		C5	477	337	2358	2230
36		C6	131	130	1175	1179
37	MVAH (+)	C1	3722948	3722987	3623234	3624529
38		C2	2447721	2448520	2401939	2395987
39		C3	2294949	2295702	2261896	2263936
40		C4	2454065	2453138	2412827	2421734
41		C5	2613637	2613707	2576625	2578251
42		C6	1281442	1281694	1262433	1259273
43	MVAH (-)	C1	841	841	6656	6631
44		C2	544	544	3078	3055
45		C3	811	1336	3566	3955
46		C4	1529	1104	4306	3976
47		C5	935	690	4224	4004
48		C6	288	288	2395	2404
49	C1	CMD (+) After	34188	34865	33327	33974
50	C2	CMD (-) After	2599	1951	3044	2284
51	RC	RC After	54	56	53	54

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N3400664	N3400667	N3401271	N3401276
MMD	N3400901	N3400906	N3401267	N3401272
MMRI	N3400665	N3400668	N3401268	N3401273
CMD	N3400903	N3400908	N3401269	N3401274
CMRI	N3400666	N3400669	N3401270	N3401275

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

ZX600 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR, Dist: Mancherial

JOINT ENERGY METER READING RECORD			Date: 21/01/23		IST:	
METER TIME			10:04	10:19	10:42	10:54
IST			10:23	10:34	10:50	11:03
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	238731.5	238574.2	238794.5	239138.5
2	U2	V2	238885.7	238395.6	238572.7	238838.1
3	U3	V3	237435.2	237703.3	235229.3	235284.5
4	A1	A1	173.6	170.0	157.8	181.6
5	A2	A2	184.3	179.3	171.3	200.4
6	A3	A3	192.8	187.8	188.1	214.2
7	PrPF	Power Factor	0.993	0.998	0.994	0.966
8	Frequency	Frequency	50.08	49.93	50.12	50.20
9	Pr	MW	-130.62	-126.53	-123.24	-135.20
10	Pr	MVAR	14.915	6.8978	12.280	35.669
11	Pr	MVA	131.94	125.70	125.30	140.21
12	C (Import)	MWH(+)	10124	10136	4837	4732
13	C	MVAH (+)	23600	23642	31576	31192
14	C (Export)	MWH (-)	3679911	3681549	2542905	2543160
15	C	MVAH (-)	5332670	5334301	3489080	3489239
16	C	MVARH (+) Lag	17114	17166	28731	28433
17	C	MVARH (-) Lead	3475967	3476595	2142808	2142493
18	C	MVARH (-) Lag	3845	3800	3469	3522
19	C	MVARH (+) Lead	460	454	153	150
20	r1	MD (+) Date & Time	68.288 19/01/23 16:45	65.184 19/01/23 16:45	108.75 06/01/23 10:45	108.92 01/12/23 08:45
21	r2	MD (-) Date & Time	505.11 22/01/23 20:45	501.86 22/01/23 20:45	450.60 21/01/23 01:00	451.00 07/01/23 01:00
22	C1	CMD (+) Before	6067	6026	5511	5163
23	C2	CMD (-) Before	20875	20481	16982	17732
24	rc	Reset Count	61	60	59	58
25	MWH(+)	C1	14.33	1427	496	495
26		C2	2205	2218	998	997
27		C3	2037	2498	1305	1204
28		C4	3652	3280	1703	1701
29		C5	570	494	286	255
30		C6	225	216	76	77

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 Designation:
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 SCCL
 Name:
 Designation:
Kanth



THE SINGARENI LULLERIES COMPANY LIMITED
(A Government Company)
2X500 M.W, SINGARENI THERMAL POWER PROJECT- JAIPUR

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JOINT ENERGY METER READING RECORD							
						DT: 31/01/23	IST:
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)	
31	MWH (-)	C1	948110	949492	621109	621015	
32		C2	581920	581293	393117	393225	
33		C3	612559	613280	448304	448537	
34		C4	577644	578040	415067	415079	
35		C5	628534	628255	438388	438398	
36		C6	331151	331196	226924	226912	
37	MVAH (+)	C1	3921	3920	6845	6764	
38		C2	5012	5044	4731	4679	
39		C3	8711	4361	6278	6111	
40		C4	7078	6622	6867	6840	
41		C5	2785	2617	4599	4581	
42		C6	1091	1075	2254	2215	
43	MVAH (-)	C1	1404582	1406671	882296	882143	
44		C2	793136	793537	504877	504960	
45		C3	833711	834287	566313	566582	
46		C4	830907	830278	557990	558059	
47		C5	975089	974696	657757	657682	
48		C6	494595	494840	325859	325823	
49	C1	CMD (+) After	6135	6091	5620	5272	
50	C2	CMD (-) After	21380	20982	17432	18183	
51	Rc	RC After	62	61	60	59	

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N3400670	N3400673	N3401281	N3401286
MMD	N3400911	N3400916	N3401277	N3401282
MMRI	N3400671	N3400674	N3401278	N3401283
CMD	N3400913	N3400918	N3401279	N3401284
CMRI	N3400672	N3400675	N3401280	N3401285

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Designation:
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Designation:
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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 Receipt/DAG/23/09/ 711

21-Feb-23

Sub: GCV analysis report for the month of January-2023

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Jan-23	16111	3909
02-Jan-23	16906	3813
03-Jan-23	17020	3824
04-Jan-23	16934	3818
05-Jan-23	16403	3985
06-Jan-23	8936	3728
07-Jan-23	17115	3826
08-Jan-23	16872	3870
09-Jan-23	17049	3833
10-Jan-23	17034	3886
11-Jan-23	17069	3885
12-Jan-23	15661	4183
13-Jan-23	16390	4039
14-Jan-23	17974	3695
15-Jan-23	16490	3912
16-Jan-23	16785	3887
17-Jan-23	17514	3749
18-Jan-23	16930	3888
19-Jan-23	13681	3985
20-Jan-23	8463	3929
21-Jan-23	16203	3986
22-Jan-23	17288	3804
23-Jan-23	16825	3894
24-Jan-23	16031	4146
25-Jan-23	16156	4112
26-Jan-23	16782	3958
27-Jan-23	16511	4023
28-Jan-23	16038	4149
29-Jan-23	16333	4071
30-Jan-23	17145	3884
31-Jan-23	12462	3926
Tot Wt / Wt .Average	4,95,111	3920

Received coal GCV during the month : 3978 K.Cal/Kg

Signature of
Supdt. (Analytical)

Signature of
CHIEF(O&M)

89



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: 28/02/23 IST:			
METER TIME			18:02:50	19:14	23:11	23:07
IST			19:02	19:27	23:50	23:30
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	244735.2	245782.9	238288.4	237887.7
2	U2	V2	246248.4	247448.1	240336.4	240050.2
3	U3	V3	241803.4	242815.8	238821.3	238819.6
4	A1	A1	527.9	522.6	286.2	303.6
5	A2	A2	544.4	537.8	296.8	314.8
6	A3	A3	533.9	525.9	300.7	319.5
7	PrPF	Power Factor	-0.911	-0.913	-0.989	-0.996
8	Frequency	Frequency	49.93	50.05	50.02	50.07
9	Pr	MW	357.64	354.75	209.41	224.42
10	Pr	MVAR	-161.18	-159.45	-29.061	-12.753
11	Pr	MVA	392.97	387.79	211.24	223.54
12	C (Export)	MWH(+)	14013590	14015958	13586989	13591451
13	C	MVAH (+)	15038020	15039044	14608676	14613314
14	C (Import)	MWH (-)	6323	5956	12988	12626
15	C	MVAH (-)	9178	9031	24250	24052
16	C	MVARH (+) Lag	60695	61294	52294	52202
17	C	MVARH (-) Lead	158	250	183	243
18	C	MVARH (-) Lag	4773	5045	18535	18755
19	C	MVARH (+) Lead	4861380	4857147	4804377	4805580
20	r1	MD (+) Date & Time	581.32 17/02/23 23:30	580.81 17/02/23 23:30	485.10 27/02/23 01:15	486.29 27/02/23 01:00
21	r2	MD (-) Date & Time	438.56 28/02/23 22:00	436.75 21/02/23 22:00	59.299 11/02/23 01:45	59.305 11/02/23 01:30
22	C1	CMD (+) Before	34181	34865	33327	33974
23	C2	CMD (-) Before	2599	1951	3044	2284
24	rc	Reset Count	54	56	53	54
25	MWH(+)	C1	3432149	3432284	3287981	3293107
26		C2	2390750	2391442	2318749	2315145
27		C3	2229519	2230275	2181143	2182154
28		C4	2364279	2363899	2305780	2310202
29		C5	2419037	2419822	2350449	2350730
30		C6	1177884	1178257	1142895	1140122

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P. Banali
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TSTRANSCO

Name:

Designation:

H. ...
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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



JOINT ENERGY METER READING RECORD			Dt:	IST:		
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	1911	1914	3232	3215
32		C2	450	450	1553	1546
33		C3	561	937	1958	2269
34		C4	1402	800	2709	2184
35		C5	1383	1235	2358	2230
36		C6	613	617	1175	1179
37	MVAH (+)	C1	3779616	3779713	3633320	3634823
38		C2	2484949	2485665	2414427	2408980
39		C3	2328412	2329160	2281773	2283744
40		C4	2490471	2489513	2431905	2440154
41		C5	2654216	2654447	2582216	2583718
42		C6	1300337	1300590	1265049	1261909
43	MVAH (-)	C1	2538	2539	6679	6625
44		C2	757	757	3079	3055
45		C3	963	1487	3566	3955
46		C4	1743	1317	4306	3976
47		C5	2222	1968	4224	4004
48		C6	954	960	2395	2404
49	C1	CMD (+) After	34763	35445	33812	34460
50	C2	CMD (-) After	3037	2387	3103	2344
51	Rc	RC After	55	257	54	55

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N3400994	N3400991	N0880038	N0588053
MMD	N3401257	N3401272	N0880034	N0588049
MMRI	N3400995	N3400992	N0880035	N0588050
CMD	N3401269	N3401274	N0880036	N0588051
CMRI	N3400996	N3400993	N0880037	N0588052

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 Designation:
H. Anand

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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: 28/02/23 IST:			
METER TIME			19:54	20:07	23:35	23:41
IST			20:13	20:23	21:44	23:50
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	246922.3	247125.3	237117.6	236293.2
2	U2	V2	248129.7	248419.1	238733.4	238141.2
3	U3	V3	244944.2	245349.7	237280.9	236350.9
4	A1	A1	344.8	349.1	65.50	61.78
5	A2	A2	380.4	388.2	67.00	63.22
6	A3	A3	371.2	375.6	87.22	81.72
7	PrPF	Power Factor	0.736	0.743	0.920	0.917
8	Frequency	Frequency	50.06	50.06	50.06	50.00
9	Pr	MW	-199.84	-204.75	-47.964	-44.384
10	Pr	MVAR	183.08	182.67	21.653	19.106
11	Pr	MVA	271.33	273.12	51.092	48.535
12	C (Import)	MWH(+)	15162	15175	5205	5099
13	C	MVAH (+)	29935	29979	32251	31867
14	C (Export)	MWH (-)	3736964	3738625	2551663	2551887
15	C	MVAH (-)	5412223	5413892	3500807	3500933
16	C	MVARH (+) Lag	20064	20118	29205	28907
17	C	MVARH (-) Lead	3524066	3524734	2148917	2148593
18	C	MVARH (-) Lag	4192	4147	3550	3604
19	C	MVARH (+) Lead	579	573	153	151
20	r1	MD (+) Date & Time	10/2/23 11:15	10/2/23 17:30	11/2/23 16:00	11/2/23 16:00
21	r2	MD (-) Date & Time	21/2/23 22:00	21/2/23 22:00	27/2/23 21:30	27/2/23 21:30
22	C1	CMD (+) Before	6135	6091	5620	5272
23	C2	CMD (-) Before	21380	20982	17432	18183
24	rc	Reset Count	62	61	60	59
25	MWH(+)	C1	2218	2201	504	503
26		C2	3072	3087	1013	1012
27		C3	3615	4068	1319	1278
28		C4	5344	4993	1974	1972
29		C5	633	560	256	255
30		C6	277	263	76	77

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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



JOINT ENERGY METER READING RECORD			Dt:		IST:	
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	965611	967073	623528	623433
32		C2	588027	587432	394316	394425
33		C3	616167	616886	449907	450100
34		C4	582909	583165	416456	416481
35		C5	645835	645530	439694	439703
36		C6	338425	338549	227751	227745
37	MVAH (+)	C1	5056	5033	6896	6815
38		C2	6233	6279	4790	4737
39		C3	5533	6170	6420	6254
40		C4	9015	8584	7290	7262
41		C5	2892	2730	4599	4582
42		C6	1204	1181	2254	2215
43	MVAH (-)	C1	1425432	1427561	885045	884891
44		C2	803450	803330	506530	506614
45		C3	839167	839674	568591	568817
46		C4	840093	839229	560379	560449
47		C5	1000278	999921	653499	653427
48		C6	503822	504195	326764	326735
49	C1	CMD (+) After	6299	6255	5703	5355
50	C2	CMD (-) After	81799	21396	17682	18434
51	Rc	RC After	63	62	61	60

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N3400988	N3400985	N0588043	N0588048
MMD	N3401277	N3401282	N0588039	N0588044
MMRI	N3400989	N3400986	N0588040	N0588045
CMD	N3401279	N3401284	N0588041	N0588046
CMRI	N3400990	N3400987	N0588042	N0588047

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F & A STPP, Jr pur.	
W.No.	1033
Date	15/3/23


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/23/09/ 729 15-Mar-23
 Sub: GCV analysis report for the month of February-2023

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Feb-23	8072	4092
02-Feb-23	8170	4026
03-Feb-23	8487	3991
04-Feb-23	8416	3944
05-Feb-23	8670	3814
06-Feb-23	8979	3714
07-Feb-23	1532	3784
08-Feb-23	888	3784
09-Feb-23	1467	3784
10-Feb-23	18	0
11-Feb-23	7459	4025
12-Feb-23	8150	4077
13-Feb-23	7456	4214
14-Feb-23	8102	4104
15-Feb-23	8013	4130
16-Feb-23	8385	3957
17-Feb-23	7995	4148
18-Feb-23	8000	4142
19-Feb-23	7850	4246
20-Feb-23	7253	4092
21-Feb-23	0	0
22-Feb-23	5819	4157
23-Feb-23	8232	4036
24-Feb-23	8209	4036
25-Feb-23	10113	3879
26-Feb-23	16152	3862
27-Feb-23	16221	3857
28-Feb-23	8299	3981
Tot Wt / Wt Average	2,06,407	3995

Received coal GCV during the month : 4014 K.Cal/Kg

L.S.V. SML
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 CHIEF(O&M)

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Niraj Saha
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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



01/04
31/03

JOINT ENERGY METER READING RECORD			Dt:		IST:	
METER TIME			00:00	00:12	00:47	00:42
IST 31/3/23			00:13	00:55	00:50	01:05
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
1	U1	V1	238547.7	238657.2	239133.4	239180.5
2	U2	V2	24034.0	240178.1	239969.3	240124.2
3	U3	V3	237596.3	237608.3	237999.7	238143.6
4	A1	A1	570.1	562.8	546.1	1434
5	A2	A2	594.2	584.7	578.4	571.7
6	A3	A3	586.2	577.8	590.7	569.3
7	PrPF	Power Factor	-0.992	-0.992	-0.996	-0.996
8	Frequency	Frequency	50.04	50.04	49.99	49.97
9	Pr	MW	415.81	4106.76	414.96	407.32
10	Pr	MVAR	-52.114	-415.925	-31.627	-33.349
11	Pr	MVA	416.77	4109.15	415.57	409.68
12	C (Export)	MWH(+)	14355251	14357547	13910833	13915421
13	C	MVAH (+)	15385699	15389822	14941007	14945772
14	C (Import)	MWH (-)	6323	5956	12988	12626
15	C	MVAH (-)	9178	9031	24251	24052
16	C	MVARH (+) Lag	68604	69240	59326	59243
17	C	MVARH (-) Lead	158	250	183	243
18	C	MVARH (-) Lag	4773	5045	18576	18756
19	C	MVARH (+) Lead	4914106	4909749	4852641	4853657
20	r1	MD (+) Date & Time	887.12 16.03.20:00	888.22 16.03.20:00	566.46 19.3.18:45	566.52 19.3.18:30
21	r2	MD (-) Date & Time	0.000	0.000	1.7160 19.3.18:00	1.7162 19.3.18:40
22	C1	CMD (+) Before	34763	35445	33812	34460
23	C2	CMD (-) Before	3037	2387	3103	2344
24	rc	Reset Count	55	57	54	55
25	MWH(+)	C1	3515817	3516017	3364599	3369840
26		C2	2450941	2450941	2374569	2371020
27		C3	2286310	2287066	2237609	2238762
28		C4	2422005	2421634	2263424	2267565
29		C5	2474359	2475014	2401668	2401931
30		C6	1205841	1206212	1168986	1166298

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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

N/D

3103
01104

JOINT ENERGY METER READING RECORD						
Sl No	Display ID	Parameter	LINE-1-MAIN (0017010091)	LINE-1-CHECK (0017010031)	LINE-2-MAIN (0017010089)	LINE-2-CHECK (0017010103)
31	MWH (-)	C1	1911	1914	3232	3215
32		C2	450	450	1553	1546
33		C3	561	937	1958	2269
34		C4	1402	800	2709	2184
35		C5	1383	1235	2358	2230
36		C6	613	617	1175	1179
37	MVAH (+)	C1	3864674	3864773	3710840	3712433
38		C2	2545517	2546238	2470511	2465121
39		C3	2385623	2386369	2338662	2340510
40		C4	2549277	2548311	2490600	2498769
41		C5	2714347	2714419	2638070	2639537
42		C6	1329493	1329755	1292358	1299128
43	MVAH (-)	C1	2536	2539	6679	6655
44		C2	757	757	3079	3056
45		C3	963	1487	3566	3955
46		C4	1743	1317	4306	3976
47		C5	2222	1968	4224	4004
48		C6	954	960	2395	2404
49	C1	CMD (+) After	35650	36334	34379	35027
50	C2	CMD (-) After	3037	2387	3105	2345
51	Rc	RC After	56	58	55	56

	Removed S.B Nos		Provided S.B Nos	
	Line-1	Line-2	Line-1	Line-2
Box	N3110898	N300977	507	512
MMD	NND55074	N0548049	N0588503	N0588506
MMRI	NND0051	N2400896	504	509
CMD	N0548034	N0588051	505	510
CMRI	N3400900	NND	506	511

N 3400899

N 3400897

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

21/03
 01/04
 N/D

2X800 MW SINGARENI THERMAL POWER PROJECT- JAIPUR, Dist: Mancherial

JOINT ENERGY METER READING RECORD			Dt:		IST:	
METER TIME			01:01	01:14	01:35	01:44
Sl No	Display ID	Parameter	01:20	01:30	01:43	01:53
			LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
1	U1	V1	239453.3	239754.2	239929.3	239677.4
2	U2	V2	240631.6	240766.0	240795.9	241076.3
3	U3	V3	239510.2	239658.1	237602.3	237610.5
4	A1	A1	235.8	239.5	228.1	232.4
5	A2	A2	234.8	239.1	234.7	237.7
6	A3	A3	240.7	245.3	249.7	251.9
7	PrPF	Power Factor	0.988	0.987	0.985	0.985
8	Frequency	Frequency	49.98	49.99	50.00	50.07
9	Pr	MW	-169.15	-171.06	-166.70	-170.66
10	Pr	MVAR	26.29	27.558	26.816	26.706
11	Pr	MVA	171.17	173.39	171.16	172.18
12	C (Import)	MWH(+)	15162	15175	5205	5099
13	C	MVAH(+)	29935	29979	32051	31867
14	C (Export)	MWH(-)	3824079	3825763	2633697	2634146
15	C	MVAH(-)	5512242	5513919	3595900	3596049
16	C	MVARH (+) Lag	20064	20118	29205	29907
17	C	MVARH (-) Lead	3564892	3565530	2189015	2186685
18	C	MVARH (-) Lag	4601	4557	3924	3978
19	C	MVARH (+) Lead	579	573	153	151
20	r1	MD (+) Date & Time	0.000	0.000	0.000	0.000
21	r2	MD (-) Date & Time	09.03.2010 548.48	09.03.2010 549.33	10.03.2010 263.03	10.03.2010 262.89
22	C1	CMD (+) Before	6299	6255	5703	5355
23	C2	CMD (-) Before	21799	21396	17682	18434
24	rc	Reset Count	63	62	61	60
25	MWH(+)	C1	2218	2201	504	503
26		C2	3072	3087	1013	1012
27		C3	3615	4068	1379	1278
28		C4	5344	4993	1974	1972
29		C5	633	560	256	255
30		C6	277	263	76	77

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Transmission Corporation of Telangana Limited
 Telangana State Northern Power Distribution Company Limited
 THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2800 MW, SINGARENI THERMAL POWER PROJECT- JAIPUR



01/04

JOINT ENERGY METER READING RECORD						
Sl No	Display ID	Parameter	LINE-3-MAIN (0017010042)	LINE-3-CHECK (0017010020)	LINE-4-MAIN (0017010102)	LINE-4-CHECK (0017010056)
31	MWH (-)	C1	989574	991116	646053	645984
32		C2	599936	599336	406203	406312
33		C3	628611	629357	462351	462573
34		C4	594616	594811	427948	427972
35		C5	664187	663823	455677	455686
36		C6	347166	347329	235642	235629
37	MVAH (+)	C1	5056	5033	6896	6815
38		C2	6233	6279	4790	4737
39		C3	5533	6170	6420	6254
40		C4	9015	8584	7290	7262
41		C5	2692	2730	4599	4582
42		C6	1204	1181	22254	2215
43	MVAH (-)	C1	1451570	1453788	909818	909688
44		C2	816069	815943	519147	519231
45		C3	852901	852424	582355	582581
46		C4	853888	852902	573919	573907
47		C5	1023747	1023339	674507	674431
48		C6	511084	514536	336265	336222
49	C1	CMD (+) After	6299	6255	5703	5355
50	C2	CMD (-) After	22348	21946	17945	16697
51	RC	RC After	64	63	62	61

	Removed S.B. Nos		Provided S.B. Nos	
	Line-3	LINE-4	Line-3	Line-4
Box	N3480976	N0586121	517	522
MMD	N0586039	N0586044	N058513	N0586518
MMRI	N0586126	N0586122	514	519
CMD	N0586041	N0586046	515	520
CMRI	N0586124	N0586028	516	521

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F&A STPP, Jaipur.	
IW-No.	287
Date	12/04/23

THE SINGARENI COLLIERIES COMPANY LIMITED
 (A Government Company)
 2X800 MW, Singareni Thermal Power Project,
 JAIPUR (V&M), Pin: 504216, Mancherial District, Telangana state.

Ref No: STPP/Coal Receipt/DA3/23/09/ 445 08-Apr-23
 Sub: GCV analysis report for the month of March-2023

Date	Coal Qty in M.T.	As fired GCV(Kcal/Kg)
01-Mar-23	15645	4085
02-Mar-23	16690	3859
03-Mar-23	16872	3898
04-Mar-23	16696	3916
05-Mar-23	16268	3960
06-Mar-23	16290	3981
07-Mar-23	16059	4017
08-Mar-23	16022	4047
09-Mar-23	16515	3956
10-Mar-23	16159	3950
11-Mar-23	16642	3926
12-Mar-23	17161	3826
13-Mar-23	16386	3924
14-Mar-23	17164	3794
15-Mar-23	16862	3906
16-Mar-23	16191	3929
17-Mar-23	17327	3642
18-Mar-23	17200	3817
19-Mar-23	15283	3830
20-Mar-23	16739	3819
21-Mar-23	17533	3786
22-Mar-23	17331	3896
23-Mar-23	17464	3827
24-Mar-23	17814	3766
25-Mar-23	17899	3739
26-Mar-23	17492	3782
27-Mar-23	18061	3703
28-Mar-23	18503	3612
29-Mar-23	18744	3563
30-Mar-23	18214	3877
31-Mar-23	18321	3667
Tot Wt / Wt. Average	5,27,529	3840

Received coal GCV during the month : 3880 K.Cal/Kg

K. J. V. [Signature]
 Signature of
 Supdt. (Analytical)

[Signature]
 Signature of
 CHIEF(O&M)
 11/4/23

SY-AO-②

Annexure-C: Documents from SAP on security arrangement deployed at STPP.

Security Arrangements

Sl. No	Invoice/Reference	Account	Profit Center	User Name	Fiscal Year	PO Number	Document Number G/L	Document Date	Posting Date	Amount (Rs)	Text
1		4416374	9100	AF_STP_S08L	2022	20221009	11131064	29-10-2022	29-10-2022	-3,00,33,190	chf provision reversal
2	COD/2022/1097	4416375	9100	AF_STP_S08L	2022	20220750	18000097	07-07-2022	30-07-2022	-2,59,84,007	COB of CDF JUNE-2022.
3	R-11013/COD/1133	4416375	9100	AF_STP_S08L	2022	20220819	18005134	08-08-2022	25-08-2022	-2,67,37,836	COB of CDF JULY-2022. STPP
4		4416375	9100	AF_STP_S08L	2022	20221218	18005524	28-12-2022	28-12-2022	-2,52,10,695	COB of CDF November-2022. STPP
5	R-11013/2022/098	4416375	9100	AF_STP_S08L	2022	20221011	18013379	07-04-2023	31-03-2023	-2,82,71,493	COB of CDF. MARCH-2023. STPP
6	ACCT/2022/098	4416375	9100	AF_STP_S08L	2022	20220520	21005949	05-05-2022	30-05-2022	3,34,60,946	CDF COD FOR THE MONTH OF APR-2022/STPP
7	ACCT/2022/601	4416375	9100	AF_STP_S08L	2022	20220710	21005939	30-06-2022	30-06-2022	2,46,02,823	COB of CDF FOR THE MONTH OF APR-2022/STPP
8	COD/2022/1097	4416375	9100	AF_STP_S08L	2022	20220710	21005939	07-07-2022	30-07-2022	2,59,84,687	COB of CDF JUNE-2022.
9	COD/2022/1097	4416375	9100	AF_STP_S08L	2022	20220710	21005939	07-07-2022	30-07-2022	2,59,78,639	COB of CDF JUNE-2022. STPP
10	R-11013/COD/1433	4416375	9100	AF_STP_S08L	2022	20220710	21005939	08-08-2022	29-08-2022	2,47,27,836	COB of CDF JULY-2022. STPP
11	R-11013/COD/1433	4416375	9100	AF_STP_S08L	2022	20220710	21005939	08-08-2022	29-08-2022	2,47,27,836	COB of CDF JULY-2022. STPP
12	R-11013/22/1864	4416375	9100	AF_STP_S08L	2022	20220829	21014723	08-09-2022	28-09-2022	8,60,83,150	COB of CDF Unit, August-2022. STPP
13		4416375	9100	AF_STP_S08L	2022	CDF COD	21015403	30-09-2022	30-09-2022	8,60,83,150	COB of CDF UNIT SEP-22-STPP
14	STPP/199/14/1313	4416375	9100	AF_STP_S08L	2022	20221022	21017435	11-10-2022	22-10-2022	2,65,78,072	COB of CDF Sep-22. STPP
15	R-11013/22/2234	4416375	9100	AF_STP_S08L	2022	20221128	21022366	07-11-2022	28-11-2022	2,50,93,956	COB of CDF for the month of NOV-22. STPP
16		4416375	9100	AF_STP_S08L	2022	20221128	21022366	28-12-2022	28-12-2022	2,52,10,955	COB of CDF November-2022. STPP
17	R11013/2022/2633	4416375	9100	AF_STP_S08L	2022	20221128	21022366	29-12-2022	28-12-2022	2,67,48,924	COB of CDF November. 2022. STPP
18	R11013/2022/2360	4416375	9100	AF_STP_S08L	2022	20230130	21022941	30-01-2023	10-01-2022	2,47,74,076	COB of CDF. December-2022. STPP
19	R-11013/COD/CDF	4416375	9100	AF_STP_S08L	2022	20230222	21027485	09-02-2023	22-02-2023	2,81,26,709	COB of CDF JANUARY-2023. STPP
20	R-11013/COD/703	4416375	9100	AF_STP_S08L	2022	20230328	21043759	06-03-2023	28-03-2023	2,29,06,032	CDF- COD. CDF. February-2023. STPP
21	R-11013/2023/9508	4416375	9100	AF_STP_S08L	2022	20230331	21052334	07-04-2023	31-03-2023	2,82,71,493	COB of CDF. MARCH-2023. STPP
22	R-11013/2023/9608	4416375	9100	AF_STP_S08L	2022	20230331	21052334	07-04-2023	31-03-2023	2,83,51,641	COB of CDF. MARCH-2023. STPP
		4416375				Subtotal				33,21,77,297	
1		4416374	9100	AF_STP_S08L	2022	20221629	11131049	29-10-2022	29-10-2022	-11,73,189	chf provision reversal
2		4416374	9100	AF_STP_S08L	2022	20221039	11131056	29-10-2022	29-10-2022	-17,45,198	chf provision reversal
3		4416374	9100	AF_STP_S08L	2022	20220406	18000195	05-05-2022	05-05-2022	-1,923	amt for medical to bill/STPP
4		4416374	9100	AF_STP_S08L	2022	88209606	18000196	05-05-2022	05-05-2022	-1,885	amt for medical bill/STPP
5		4416374	9100	AF_STP_S08L	2022	20220562	18001379	11-05-2022	13-05-2022	-1,05,833	Reimbursement of LPG for MAR-22/STPP
6	BPCU/STPP/LPG/36	4416374	9100	AF_STP_S08L	2022	20220729	18003771	24-06-2022	20-07-2022	-24,907	LPG Credit Bils. STPP
7	STPP/FFR/35/1331	4416374	9100	AF_STP_S08L	2022	20221028	18007152	15-10-2022	28-10-2022	-11,73,189	COB of Arms and ammunition. CDF- STPP
8		4416374	9100	AF_STP_S08L	2022	20221112	18007814	12-11-2022	11-11-2022	-87,133	Reimbursement of Medical Bils. of CDF. STPP
9		4416374	9100	AF_STP_S08L	2022	20220121	18012627	21-01-2023	21-01-2023	-3,100	CDF/MEQ/0004/PH/ACNO-07/22.23
10		4416374	9100	AF_STP_S08L	2022	20220406	21000322	06-04-2022	06-04-2022	1,885	amt for medical bill/STPP
11		4416374	9100	AF_STP_S08L	2022	20220406	21000323	06-05-2022	06-04-2022	2,022	amt for medical bill/STPP
12		4416374	9100	AF_STP_S08L	2022	20220512	21001915	12-05-2022	12-05-2022	1,05,833	Reimbursement of LPG for MAR-22/STPP
13		4416374	9100	AF_STP_S08L	2022	20220516	21002260	16-05-2022	16-05-2022	29,000	Clearing for impact fund for May-22/STPP
14		4416374	9100	AF_STP_S08L	2022	20220625	21003048	25-05-2022	25-05-2022	800	CDF Medical bill/STPP
15		4416374	9100	AF_STP_S08L	2022	20220625	21003149	25-05-2022	25-05-2022	18,420	Cdf medical bill/STPP
16		4416374	9100	AF_STP_S08L	2022	20220625	21003149	25-05-2022	25-05-2022	4,21,980	Cdf medical bill/STPP
17		4416374	9100	AF_STP_S08L	2022	20220625	21003026	06-06-2022	06-06-2022	62,645	Reimbursement of LPG for APRIL. 22/STPP
18		4416374	9100	AF_STP_S08L	2022	20220625	21005272	25-06-2022	25-06-2022	86,614	LPG pro. yarden (Dr-33) CDF STPP
19		4416374	9100	AF_STP_S08L	2022	20220625	21005273	25-06-2022	25-06-2022	25,000	ACT clearing for may 22/STPP/STPP
20		4416374	9100	AF_STP_S08L	2022	20220625	21005509	25-06-2022	25-06-2022	34,802	CDF LPG CREDIT BILLS STPP
21		4416374	9100	AF_STP_S08L	2022	20220625	21005584	25-06-2022	25-06-2022	1,730	MEDICAL BILLS OF 2 NOS OF CDF PERSONNEL/STPP
22		4416374	9100	AF_STP_S08L	2022	20220702	21005671	03-07-2022	02-07-2022	800	Medical bill of CDF Security Guard
23	RFL/STPP/LPG/39	4416374	9100	AF_STP_S08L	2022	20220709	21006034	28-06-2022	07-07-2022	34,802	CDF LPG reimbursement June 2022. STPP
24		4416374	9100	AF_STP_S08L	2022	20220709	21006096	07-07-2022	07-07-2022	76,282	Reimbursement of LPG May-2022. STPP

Security Arrangements

Sl. No	Invoice/Reference	Account	Prefix	Carrier	User Name	Fiscal Year	PG Number	Document Number	Document Date	Posting Date	Amount (Rs)	Tax
1	AF_STP_S08L	4436374	9100		AF_STP_S08L	2021	20220720	21008236	24-05-2022	20-07-2022	24,307	LPG Credit Bills-STPP
2	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220720	21008094	24-06-2022	20-07-2022	24,570	LPG Credit Bills, STPP
3	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220721	21008411	24-07-2022	21-07-2022	90,500	Reimbursement of LPG for CISF-STPP
4	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220806	21019481	06-08-2022	06-08-2022	25,000	EXP AGENT IMPREST FUND JUNE-22-STPP
5	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220812	21010695	11-08-2022	12-08-2022	6,200	Curtains for CISF commandant office-stp
6	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220812	21011607	11-08-2022	12-08-2022	1,73,408	Reimbursement of medical expense - STPP
7	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220822	21011089	11-08-2022	22-08-2022	47,796	LPG Credit bills, Aug-2022-STPP
8	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220902	21011628	23-08-2022	03-09-2022	25,000	expense fund Advance from the month of Aug-22
9	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220902	21011945	22-08-2022	03-09-2022	1,061	Reimbursement of Medical Expenses CISF -STPP
10	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220906	21022950	22-08-2022	06-09-2022	7,000	Reimbursement of Medical Expenses CISF -STPP
11	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220906	21022955	21-09-2022	06-09-2022	71,664	32 Nos LPG Credit Bills, CISF, 09/22-STPP
12	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220906	21031106	21-09-2022	08-09-2022	87,432	Reimbursement of LPG bills July-2022
13	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220912	21014254	22-09-2022	22-09-2022	25,000	Imprest fund advance CISF - STPP
14	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220929	21014911	15-09-2022	29-09-2022	44,961	21 Nos. of LPG Credit Bills, CISF, Sep-22-STPP
15	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220929	21024938	15-09-2022	29-09-2022	2,800	TA bills of Sri Hall Venkatesh, CISF-STPP
16	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220929	21024938	10-09-2022	30-09-2022	71,545	Reimbursement of gas bills of Aug-22, STPP
17	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20220930	21021016	23-09-2022	11-10-2022	21,410	LPG Credit Bills of CISF, Sep-2022 -STPP
18	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221011	21016965	21-09-2022	15-10-2022	13,457	Reimbursement of medical expenses CISF - STPP
19	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221012	21017650	21-10-2022	15-10-2022	1,27,661	Reimbursement of medical expenses CISF -STPP
20	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221022	21017906	25-10-2022	28-10-2022	27,763	Reimbursement of Medical Bill, STPP
21	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221022	21017906	13-10-2022	28-10-2022	11,73,128	COB of Arms and accessories, CISF-STPP
22	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221022	21017906	15-10-2022	28-10-2022	12,03,651	COB CISF, Clothing and equipment,STPP
23	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221022	21017950	15-10-2022	28-10-2022	12,42,582	COB of Arms and accessories, CISF-STPP
24	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221028	21021028	23-10-2022	04-11-2022	25,000	Imprest Fund Advance -STPP
25	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221101	21022112	26-10-2022	11-11-2022	50,926	Payment for LPG Credit Bills,STPP
26	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221112	21020729	12-11-2022	12-11-2022	87,125	Reimbursement of Medical Bills of CISF, STPP
27	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221115	21021115	15-11-2022	15-11-2022	1,16,390	LPG reimbursement of CISF, Sep-22, STPP
28	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221115	21021115	17-11-2022	17-11-2022	35,444	Reimbursement of Medical Bill,STPP
29	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221117	21022642	17-11-2022	17-11-2022	8,560	Payment of expenses for vibroacoustic people-STPP
30	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221124	21022642	27-10-2022	24-11-2022	21,000	Payment of 10 Nos of LPG Credit Bills 10/22,STPP
31	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221124	21022642	28-11-2022	28-11-2022	25,000	Imprest fund October-2022
32	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	28-11-2022	28-11-2022	1,676	CISF/MLD/002/PH/ACMO-05/22-23
33	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	28-11-2022	28-11-2022	21,875	Reimbursement of LPG Credit Bills, CISF, STPP
34	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	28-11-2022	28-11-2022	2,982	Reimbursement of Medical Expenses
35	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	13-12-2022	13-12-2022	68,285	Reimbursement of medical Expenses
36	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	13-12-2022	13-12-2022	19,885	Reimbursement of LPG Bills, Oct-22
37	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	14-12-2022	14-12-2022	89,029	Reimbursement of LPG Bills, Oct-22
38	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	14-12-2022	14-12-2022	7,500	PH-13059/CISF/SC/US/CS/ML/2022
39	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	30-12-2022	30-12-2022	25,000	Expenditure incurred Imprest Fund, Novemb
40	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	06-01-2023	09-01-2023	3,17,464	LPG Reimbursement CISF, Nov-2022,STPP
41	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	31-01-2023	31-01-2023	6,500	STPP/PH/2023/03/09
42	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	31-01-2023	31-01-2023	2,300	CSP/MLD/24/04/PH/ACMO-07/22-23
43	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	31-01-2023	31-01-2023	1,82,336	Reimbursement of medical expenses, STPP
44	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	30-01-2023	30-01-2023	90,000	PH-13059/2023-189
45	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	30-01-2023	30-01-2023	1,24,938	Reimbursement of LPG, CISF, Dec-2022,STPP
46	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	29-03-2023	29-03-2023	79,222	STPP/PH/2023/03/14
47	AF_STP_S08L	4436374	9100		AF_STP_S08L	2022	20221128	21022957	29-03-2023	29-03-2023	30,000	STPP/PH/2023/03/290

Annexure-D: A copy of audited Operation & Maintenance expenditure for STPP.

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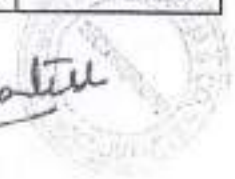
M. Anandam & Co.,
Chartered Accountants

OPERATION AND MAINTENANCE EXPENSE (O&M)

(Rs. in Crore)

Sl.No	Particulars	FY 2022-23	2023-24 Upto Sept-23
I	Administrative & General Costs	58.55	24.00
a	Purchased Power	4.95	1.38
b	Insurance	12.73	6.32
c	CISF	33.50	13.50
d	Others	7.36	2.80
II	Repairs & Maintenance Costs	94.61	62.86
a	Stores & Spares	46.09	49.59
b	Maintenance Expenditure	23.19	10.90
c	Overhauling cost	19.66	-
d	Hiring of HEMM, Weigh Bridges & others	5.67	2.38
III	Employee costs	153.76	80.80
a	Salary including manpower cost of O&M	121.09	49.50
b	Special incentive	19.06	21.74
c	CMPF with Administration Charges	9.75	6.47
d	Leave Encashment	3.85	3.09
IV	Grand Total	306.91	167.67

Verbatim



Annexure-E(1): Copies of loan agreement executed by STPP before refinancing and after refinancing.



पावर फाइनेंस कॉर्पोरेशन लिमिटेड POWER FINANCE CORPORATION LTD.

(भारत सरकार का उपक्रम) (A Govt. of India Undertaking)

TAXATION
INWARD No. 52
DATE 9-4-2011
Loan No. 31B01001



No. 03/22/AP/SCCL/Ther(01) Vol.1/31B01001

Chairman and Managing Director
The Singareni Collieries Company Limited
Singareni Bhavan, Red Hills
Post Box No. 18, Khalratnabad
Hyderabad - 500004

Sub: Sanction of financial assistance for setting up 2x600 MW coal based Thermal Power Project near Jaipur Village in Adilabad District of Andhra Pradesh

Dear Sir,

With reference to SCCL letter no. CRP/FAD/PP/2011-12/1081 dated 21.02.2011 regarding financial assistance for setting up 2x600 MW coal based Thermal Power Project near Jaipur Village in Adilabad District of Andhra Pradesh, involving a total cost of ₹ 5685.36 crore, we are pleased to advise that we are generally agreeable to advance a loan of ₹ 3980 crore (Rupees Three Thousand Nine Hundred and Eighty Crore only) for this project- Loan No. 31B01001. The loan shall be subject to the terms and conditions given in the attachment to this letter and also the terms and conditions as are laid down in the Memorandum of Agreement (MOA) to be executed between PFC and SCCL. A format of MoA is enclosed.

We request you to communicate your acceptance within one month from the date of this letter to avail the above loan on the said terms and conditions.

The following documents (in the prescribed formats) shall be required at the time of execution / disbursement of loan as per PFC policy applicable:

Documents required at the time of execution/signing of loan documents (to be submitted to L&D unit of PFC)

1. Extract of Board Resolution, duly attested by the Secretary/Company Secretary, accepting the loan on the terms and conditions of PFC and authorizing an officer to accept and agree to said terms and conditions and execute the relevant loan documents / undertakings etc.
2. Resolution under section 293(1) (a) and 293 (1) (d) of the Companies Act 1956, duly attested by Company Secretary (applicable to entities registered under Companies Act, 1956).
3. Specimen signatures of authorized signatory duly attested by Secretary/Company Secretary.
4. Certificate of compliance of laws, bye-laws, etc. applicable to the borrower- to be issued by the Company Secretary/ Secretary of the borrower, as the case may be.
5. Certificate from the Company Secretary / Statutory Auditors of the Borrower that the borrowing is within the borrowing limits with details thereof.
6. Certificate in prescribed format that the borrower shall continue to be the owner and in physical possession of the project till the outstanding loan amount is fully liquidated.

OFFICE OF
C.E.M. (F&A)
DATE: 8/4/11

20 DIR (F&A)
8/4/11

7. Option letter whereby borrower either opts to pay commitment charges as per Clause 5.1 of standard terms and conditions or upfront fees.
8. Option letter whereby borrower opts for the reset period- 3 or 10 years.
9. Certificate from the borrower, in the prescribed format, that the borrower has received a copy of Operational Policy Statement (OPS) of PFC and confirming that the borrower is aware of the terms and conditions of OPS which shall also apply to this loan.
10. Quarter-wise drawal schedule.

Documents required at the time of disbursement of loan:

1. Tripartite Escrow Agreement in the prescribed format
2. Security documents in the prescribed format
3. Materials and equipment schedule, in the prescribed format, for the project/scheme to be financed under the loan.

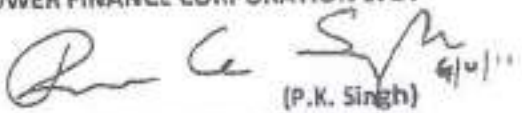
In addition to above the borrower shall furnish all other documents as may be required in terms of loan.

Your kind attention is invited to clause 18.0 of Terms and Conditions of sanction, which reads as under:-

"The sanction of loan accorded in terms of this sanction letter will stand cancelled if the Borrower fails to execute the complete documents (i.e., MOA along with documents required before or at the time of execution of MOA) within a period of six months from the date of sanction letter. The Corporation may, in exceptional cases, agree to extend the aforesaid period of six months, for such further period as it may deem appropriate if the Borrower makes an application to the Corporation before expiry of initial six months period duly supported by the reasons for such extension."

Thanking you,

Yours faithfully,
for POWER FINANCE CORPORATION LTD.


(P.K. Singh) 6/10/11
GM (Projects) & State In-charge (AP)

Encl: as above

Copy for information to:

1. Director (Finance), The Singareni Collieries Company Limited, Head Office, Kothagudem Collieries, Khammam - 507 101
2. Chief General Manager (F&A), The Singareni Collieries Company Limited, Head Office, Kothagudem Collieries, Khammam - 507 101
3. Chief Co-ordinator (Power Projects), The Singareni Collieries Company Limited, 3rd Floor, Singareni Bhavan, Red Hills, Post Box No. 18, Khairatabad, Hyderabad - 500004
4. ED (Projects- TP), PFC - along with a copy of terms and conditions.
5. ED (EA & L&D), PFC - along with a copy of terms and conditions
6. GM (Loan Recovery), PFC - along with a copy of terms and conditions
7. GM (RO- South), PFC - along with a copy of terms and conditions
8. AGM (Loan Disbursement), PFC - along with a copy of terms and conditions

TERMS AND CONDITIONS OF SANCTION

1.0 AGREEMENT:

1.1 The Borrower shall execute a Memorandum of Agreement (MOA) in the form prescribed by the Power Finance Corporation Ltd. (the Corporation) for the purpose and submit all other documents as required within six months of the date of letter of sanction of loan.

1.2 The Memorandum of Agreement shall not be executed in case the borrower has been declared a defaulter by the Corporation.

2.0 RATE OF INTEREST:

2.1 The Borrower shall pay interest on the said Loan at the rate of interest prevailing on the date of each disbursement as per the Corporation policy which shall be as notified by the Corporation (presently it is 11.00% per annum with Three year reset option), along with tax, if any, at the rate applicable from time to time. The interest in favour of the Corporation shall begin to accrue from the date of payment/cheque issued by the Corporation. The installment of interest and tax, if any, will be payable quarterly on the 15th day of April, 15th day of July, 15th day of October and 15th day of January every year, after commencement of disbursement. The amount of interest and tax, if any, payable will be calculated at the above rate up to the date immediately preceding the due date of payment i.e. 14th day of the month on the amount disbursed/ outstanding up to the last day of the preceding month. Computation of interest shall be made on a daily basis using 365 days factor.

Inflationary
04.

I

* Effective interest rate after rebate (presently 6.25% present, applicable) for timely payment of dues. The Corporation shall recover interest from the Borrower considering the rates without rebate. The rebate, wherever applicable, shall be refunded to the Borrowers immediately in the cases where the total amount due on a due date has reached the Corporation by the due date. Further, SCCL is being offered a special interest rate of 0.50% below the presently applicable rate for category A+ State Sector Borrower for Generation Scheme.

2.2 Interest Reset. Notwithstanding anything herein above the Corporation shall have a right to reset the rate of interest, at its discretion, from third/tenth year (as applicable) beginning with the date of first disbursement. Borrower shall furnish the option in regard to reset period at the time of execution of MOA.

Methodology for resetting i.e. determination of amount to be reset, reset date etc. shall be as applicable from time to time.

3.0 REPAYMENT OF LOAN

II

3.1 The loan shall be repaid by the Borrower in 48 (Forty Eight) equal quarterly installments. The first installment will become due on 15th day of July, 2015 and the subsequent installments will become due for payment on the 15th day of October, 15th day of January, 15th day of April and 15th day of July every year.

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4.0 PRE-PAYMENT OF LOAN

- 4.1 The Borrower may prepay the outstanding principal amounts of the loan only after obtaining the prior written approval from the Corporation which will be at the sole discretion of the Corporation. The approval for prepayment may be granted subject to such conditions as the Corporation may deem fit including prepayment premium.

5.0 COMMITMENT CHARGES/ UPFRONT FEE

5.1 Commitment Charges

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The borrower will furnish at the time of the execution of MOA to the Corporation a quarter-wise schedule of drawal of this loan, the year being the financial year commencing April 1st and ending March 31st and, the quarters being three months period beginning from 1st April, 1st July, 1st October and 1st January of the year. The borrower will be required to draw the entire amount of committed funds in the respective quarters. In case the borrower could not draw the committed funds in the scheduled quarter, the Corporation will recover commitment charges on the undrawn amount of the previous quarter from the first day of the following quarter till the date of actual date of drawal at prevailing rate (presently @ 0.25% p.a.). The commitment charges will be payable quarterly on 15th April, 15th July, 15th October and 15th January every year after execution of loan documents till the drawal of loan by the borrower.

The borrower will be allowed prospective revision in the drawal schedule once in every financial year provided the request is received latest by 15th March of the previous financial year.

OR,

Upfront fee:

The borrower shall pay to the Corporation up-front fee at prevailing rate (presently 0.10%) of the loan sanctioned on or before the execution of MOA.

- 5.2 The Borrower shall furnish his option in regard to 5.1 (Commitment charges or upfront fee) above at the time of execution of MOA, and option once given shall be final and binding on the borrower.
- 6.0 Additional Interest in case of Delay in Payment/Liability towards Additional Charges/Costs etc
- 6.1 In the event of the interest or the principal not being paid to the Corporation by the Borrower on the due date as indicated in the foregoing clauses, the Borrower shall pay to the Corporation additional rate of interest of 2.0% over and above the rate of interest mentioned in para 2.1 ante at which the loan is disbursed/reset, which will be compounded on quarterly basis.

- 6.2 The additional interest charged from borrowers shall be subject to the rebate of different rates, provided the repayment of dues is received in the following manner:
- a) In case the payment is received within one month of the date on which the repayments become due, 50% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate;
 - b) In case the payment is received within two months of the date on which the repayments become due, 30% of the additional interest due from the date of default till the date of receipt shall be allowed as rebate;
 - c) In case the payment is received within three months of the date on which the repayments become due, 10% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate; and
 - d) No rebate shall be given in additional interest in case of default of over three months.

6.3 The Borrower shall pay on demand all costs, charges, expenses, losses, applicable taxes, statutory duties and other money that may be incurred by the Corporation, in connection with remittance/receipt of moneys to or to the order of or from the borrower, or in connection with protecting and/or enforcing the rights of the Corporation under the Memorandum of Agreement and/or Guarantee Deed and/or any other document for the loan in question. The decision of the Corporation with regard to the amount/loss incurred on these, shall be final and binding on the Borrower.

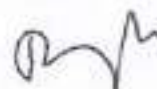
7.0 APPROPRIATION OF AMOUNT PAID BY THE BORROWER:

- The money paid by the Borrower shall be appropriated in the following order:
- a) Costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
 - b) Interest on costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
 - c) Additional Interest;
 - d) Commitment Charges;
 - e) Interest/ tax if any;
 - f) Repayment of principal in the order of the occurrence of the dues; and lastly;
 - g) Prepayment of principal.

8.0 ALL PAYMENTS TO BE REALISABLE AT PAR IN NEW DELHI:

- 8.1 The Borrower shall so arrange that the amount due and payable to the Corporation are realizable by the corporation at par on the due date of the relevant payments in New Delhi. The Corporation shall prefer and encourage the borrowers to make payments of the dues through e-payment system, in specified Bank Account(s) of the Corporation, as may be notified from time to time.

9.0 SHIFTING OF DUE DATE OF PAYMENT OF INSTALMENT:



TERMS AND CONDITIONS OF SANCTION

1.0 AGREEMENT:

- 1.1 The Borrower shall execute a Memorandum of Agreement (MOA) in the form prescribed by the Power Finance Corporation Ltd. (the Corporation) for the purpose, and submit all other documents as required within six months of the date of letter of sanction of loan.
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Effective interest rate after rebate (currently 6.25% interest applicable) for timely payment of dues. The Corporation shall recover interest from the Borrower considering the rates without rebate. The rebate, wherever applicable, shall be refunded to the Borrowers immediately in the cases where the total amount due on a due date has reached the Corporation by the due date. Further, SCCL is being offered a special interest rate of 0.50% below the presently applicable rate for category A+ State Sector Borrower for Generation Scheme.

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Methodology for resetting i.e. determination of amount to be reset, reset date etc. shall be as applicable from time to time.

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- 3.1 The loan shall be repaid by the Borrower in 48 (Forty Eight) equal quarterly installments. The first installment will become due on 15th day of July, 2015 and the subsequent installments will become due for payment on the 15th day of October, 15th day of January, 15th day of April and 15th day of July every year.

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5.1 Commitment Charges

The borrower will furnish at the time of the execution of MOA to the Corporation a quarter-wise schedule of drawal of this loan, the year being the financial year commencing April 1st and ending March 31st and, the quarters being three months period beginning from 1st April, 1st July, 1st October and 1st January of the year. The borrower will be required to draw the entire amount of committed funds in the respective quarters. In case the borrower could not draw the committed funds in the scheduled quarter, the Corporation will recover commitment charges on the undrawn amount of the previous quarter from the first day of the following quarter till the date of actual date of drawal at prevailing rate (presently @ 0.25% p.a.). The commitment charges will be payable quarterly on 15th April, 15th July, 15th October and 15th January every year after execution of loan documents till the drawal of loan by the borrower.

The borrower will be allowed prospective revision in the drawal schedule once in every financial year and the request is received latest by 15th March of the previous financial year.

OR,

Upfront fee:

The borrower shall pay to the Corporation up-front fee at prevailing rate (presently 0.10%) of the loan sanctioned on or before the execution of MOA.

- 5.2 The Borrower shall furnish his option in regard to 5.1 (Commitment charges or upfront fee) above at the time of execution of MOA, and option once given shall be final and binding on the borrower.
- 6.0 **Additional Interest In case of Delay in Payment/Liability towards Additional Charges/Costs etc**
- 6.1 In the event of the interest or the principal not being paid to the Corporation by the Borrower on the due date as indicated in the foregoing clauses, the Borrower shall pay to the Corporation additional rate of interest of 2.0% over and above the rate of interest mentioned in para 2.1 ante at which the loan is disbursed/reset, which will be compounded on quarterly basis.

- 6.2 The additional interest charged from borrowers shall be subject to the rebate of different rates, provided the repayment of dues is received in the following manner:
- a) In case the payment is received within one month of the date on which the repayments become due, 50% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate;
 - b) In case the payment is received within two months of the date on which the repayments become due, 30% of the additional interest due from the date of default till the date of receipt shall be allowed as rebate;
 - c) In case the payment is received within three months of the date on which the repayments become due, 10% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate; and
 - d) No rebate shall be given in additional interest in case of default of over three months.

6.3 The Borrower shall pay on demand all costs, charges, expenses, losses, applicable taxes, statutory duties and other money that may be incurred by the Corporation, in connection with remittance/receipt of moneys to or to the order of or from the borrower, or in connection with protecting and/or enforcing the rights of the Corporation under the Memorandum of Agreement and/or Guarantee Deed and/or any other document for the loan in question. The decision of the Corporation with regard to the amount/loss incurred on these, shall be final and binding on the Borrower.

7.0 APPROPRIATION OF AMOUNT PAID BY THE BORROWER:

- The money paid by the Borrower shall be appropriated in the following order:
- a) Costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
 - b) Interest on costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
 - c) Additional interest;
 - d) Commitment Charges;
 - e) Interest/ tax if any;
 - f) Repayment of principal in the order of the occurrence of the dues; and lastly;
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8.0 ALL PAYMENTS TO BE REALISABLE AT PAR IN NEW DELHI:

- 8.1 The Borrower shall so arrange that the amount due and payable to the Corporation are realizable by the corporation at par on the due date of the relevant payments in New Delhi. The Corporation shall prefer and encourage the borrowers to make payments of the dues through e-payment system, in specified Bank Account(s) of the Corporation, as may be notified from time to time.

9.0 SHIFTING OF DUE DATE OF PAYMENT OF INSTALMENT:



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9.1 In case the standard due date falls on a bank holiday (at the Corporation's bank at New Delhi), the due date shall be shifted to the immediately following bank working day.

10.0 MAINTENANCE OF ACCOUNTS AND AUDIT:

10.1 The Borrower shall maintain proper accounts and other records and prepare annual accounts including the profit and loss account and the balance sheet in the forms and manner prescribed under the applicable Act/Regulations. The Borrower shall furnish to the Corporation the un-audited annual accounts, within three months and audited accounts within seven months of the close of the year to which the accounts relate.

11.0 TRANSFER AGREEMENTS IN CASE OF STRUCTURING OF SEBs/State Power Utilities: (Not applicable)

12.0 GUARANTEES & SECURITIES:

12.1 CHARGE ON ASSETS:

- I. The loan together with all interest (including additional interest), costs, expenses, losses, applicable taxes, statutory duties and other money shall be secured with the prescribed coverage ratio (presently 1.1 times) applicable in case of SCCL by an exclusive first charge by way of hypothecation in favour of the Corporation of all movable fixed assets including movable machinery, machinery spares, tools and accessories, fuel stock, spares and material at project site, present and future, of SCCL and Exclusive second charge by way of mortgage on all immovable fixed assets of SCCL, present and future (Govt currently holds exclusive first charge on the immovable fixed assets);

Let us to PFC to advise.

On complete repayment of existing GOI loan, the Corporation shall have exclusive first charge on the project assets, movable and immovable.

The Borrower shall make out good marketable title to its properties to the satisfaction of the Corporation and comply with all such formalities as may be necessary or required for the said purpose.

- II. Creation of additional security: The Borrower undertakes that if, at any time during the subsistence of this Agreement, the Corporation is of the opinion that the security provided by the Borrower has become inadequate to cover the balance of the loans then outstanding, the Borrower shall provide and furnish to the Corporation additional security as may be acceptable to the Corporation to cover such deficiency.

- III. Registration of charge: The Borrower shall have the particulars of charge registered with the Registrar of companies (ROC) as per the Companies Act within stipulated time, and shall submit a certificate from the ROC certifying the registration of charge.

And/or

The borrower shall have the particulars of charge registered with the Sub-Registrar of Assurances in case of English Mortgage wherever executed.

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- e) It would be open to the corporation to depute its officers and other staff/nominees for inspection of the matters relating to this loan and its purposes and the inspecting staff shall have access to such books, records and stores of the Borrowers as will be deemed necessary by the inspecting staff/ nominees. The Borrower shall allow all facilities to the inspecting officers/ nominees for the purpose of carrying out such inspection and render such explanation or elucidation as may be required by the Corporation and or its nominees and allow the taking of any copies of/or extracts therefrom.

In case the Corporation is not satisfied with the progress of the project/scheme financed or the utilisation of financial assistance provided, it may resort to remedial measures as stipulated in the clause DEFAULT hereunder.

16.0 State Govt. Loan/Budgetary Support

- i) The Borrower shall not make/adjust the payment of interest or repayment of State Govt. loans due to it until such time that the liability in regard to payment of interest and repayment of loan due up to date to the Corporation is fully paid.
- ii) The loan from the Corporation shall be in addition to the State's budgetary support committed for the project as per the approved annual plan provision.

17.0 DEFAULTS:

- 17.1 In case it is found to the satisfaction of the Corporation, which shall be final and not questioned, that the amount already disbursed has not been properly and effectively utilised by the Borrower for the project/programme and/or the progress achieved in the implementation of the project/programme or compliance of any of the conditions of this loan is considered to be not satisfactory, the Corporation shall have absolute discretion at any time to suspend, reduce, cancel, recall, alter or delay disbursement of said loan and/or instalments in any manner and may decline to disburse any, and/or all the remaining instalments without assigning any reason thereof to the Borrower and without being liable for any losses or damages.
- 17.2 If the Borrower defaults in the payment of principal or interest or any other payment required under the loan agreement, the Corporation, at its option, may by notice to the Borrower and to the guarantor, declare the principal of the loan then outstanding to be due and payable immediately together with the interest and other charges thereon, and on such declaration such principal, together with the interest and other charges thereon, shall become due and payable immediately.
- 17.3 In case of default in payment of dues such as principal, interest etc, as the case may be for loan, the Corporation shall have the right to disclose the name/details of the borrower/loan etc. to CIBIL or RBI or any such authority.

18.0 VALIDITY PERIOD OF SANCTION:

- 18.1 The sanction of loan accorded in terms of the sanction letter will stand cancelled if the Borrower fails to execute the complete documents (i.e. MOA along-with documents required before or at the time of execution of MOA) within a period of

the Borrower to the supplier(s) concerned and also in respect of the civil/erection works completed/to be completed for implementation of project/programme through any agency(ies) engaged for the purpose.

- 14.4 For specific type of loans or sub-projects or loan arrangements tailor made disbursement/reimbursements procedures would be evolved in consultation with the Borrower and shall be followed on both sides.
- 14.5 If desired by the Borrower, the Corporation may make an advance payment as per the disbursement procedure of the Corporation on completion of necessary loan documents. (The certificate/proof, as may be needed by the Corporation, in regard to utilisation of advance will be submitted by borrowers normally within six months of the drawl or in such a time frame as agreed to by the Corporation).
- 14.6 The Corporation shall not be liable for any charge whatsoever for which the Borrower may become liable due to delayed payment in respect of the equipment/materials ordered/supplied or in respect of civil/erection works executed through the agency(ies) engaged.
- 14.7 The borrower shall draw the loan as per drawl schedule and the closing date of loan shall be 31st May 2015 or such other date as may be agreed to by the Corporation.
- 14.8 Claims for expenditure incurred from 21st February 2011 will be admissible against this loan.

15.0 SUPERVISION AND MONITORING

- 15.1 The Corporation would monitor the progress of project/scheme financed by it. In this respect:
- The Borrower shall furnish to the Corporation such reports on its working, either in general or in specific relation to the loan, in the manner as may be prescribed by the Corporation from time to time
 - The Borrower shall furnish periodic progress reports on the formats, as defined by the Corporation, on the utilization of this loan and on the physical progress of the project/programme from time to time
 - The Borrower shall furnish a completion report on the successful completion of the project within 6 (six) months of the commercial operation of the projects/schemes as per format prescribed by the Corporation.
 - The Borrower shall provide full co-operation and access to the officials of the Corporation for monitoring through visits to Project related sites, store as well as the Head Quarters of the borrower. The borrower shall also provide documents as may be deemed necessary for assessing the physical as well as financial progress of the project.

12.2 The borrower shall open an escrow account for the entire pendency of the loan with the prescribed coverage ratio (presently 1.1 times) applicable in case of SCCL to the satisfaction of the Corporation.

12.3 In cases, where the borrower fails to create all securities as per terms of sanction by the stipulated date, the Corporation shall charge additional interest on loan at prevailing rate (presently 1% p.a.). The additional interest shall, however, not be charged in case substantial security for the loan has been created. Substantial security is defined as:

- Mortgage of at least 80% of land necessarily including main plant land and
- Creation of all other securities as per terms of sanction

In case the disbursement against the loan increases beyond 75% of the loan amount and entire security as per terms of sanction has still not been created, additional interest shall be levied on the amount outstanding, from the date the disbursement against the loan exceeds 75% limit.

13.0 UTILISATION OF LOAN AND COMPLETION OF PROJECT:

13.1 The Borrower shall ensure that the equipment/materials for which the loan is obtained from the Corporation are utilised for the implementation of the project.

13.2 The Borrower shall not raise borrowings from any other sources for meeting the cost of equipment/materials/works financed through this loan

13.3 The Borrower shall take all necessary steps to ensure that the project is completed as envisaged in the manner and according to the time schedule envisaged in 1st December 2014 or such other date as may be agreed to by the Corporation.

13.4 The procurement by the borrower for various equipment/materials and studies being fully/partially financed by the Corporation loan shall generally be done in accordance with the borrower's standard procurement procedure or as may be applicable by the International Financial Institution whose loan proceed may be intended to be availed under the loan.

14.0 DRAWAL OF LOAN:

14.1 The Borrower shall before the disbursement of the loan sanctioned, furnish to the Corporation a schedule in the prescribed form containing complete details of the equipment/materials ordered/supplied and/or civil/erection work completed/to be completed for which the payments are required to be made or to become due.

14.2 The Borrower shall have to submit its application for drawl of the loan duly supported by the certificates and documents as required by the Corporation.

14.3 The loan shall be disbursed according to the disbursement procedure of the Corporation, as modified/amended from time to time and/or as mutually agreed. Normally, disbursement will be made on the basis of the standard equipment/materials ordered/supplied as required for the completion of the project/programme and payment for these equipment/ materials becoming due by

six months from the date of sanction letter. The Corporation may, in exceptional cases, agree to extend the aforesaid period of six months, for such further period as it may deem appropriate if the Borrower makes an application to the Corporation before expiry of initial six-month period, duly supported by the reasons for such extension.

19.0 SALE/ TRANSFER/ ABANDONING OF THE PROJECT BY THE BORROWER

19.1 a) The Borrower must be and continue to be the owner and in physical possession of the project at the time of execution of Memorandum of Agreement, disbursement of each installment of loan amount and till all the moneys due to the Corporation are fully liquidated by the Borrower.

b) The Borrower shall not sell/transfer or abandon the project at any stage in any manner without prior written consent of the Corporation. In case at any stage or on a future date, the project is proposed to be transferred to any other organisation or to be abandoned, the borrower shall seek prior consent of the Corporation before any such transfer is effected and in such case, the Corporation reserves the right to recall the loan with all outstanding dues including prepayment premium as applicable from time to time.

20.0 MISCELLANEOUS PROVISIONS :

20.1 The Borrower shall be bound to follow and give effect to all instructions/ recommendations of the Corporation.

20.2 The said loan shall also be subject to such further terms and conditions as may be laid down in the form of agreement to be executed by the Borrower.

20.3 Notwithstanding the various terms and conditions herein above mentioned the Borrower has been given a copy of the Operational Policy Statement (OPS) of the Corporation and amendments/ modifications thereto, for such financial assistance or assistances, and the Borrower is fully aware of the various terms and conditions set out therein which shall apply mutatis-mutandis to this loan as if fully set forth herein and all the provisions set out in the OPS shall be binding on the borrowers. Further the Borrower shall also take note of and comply with any change/revision/modification amendments/instructions that may be made subsequently and notified by the Corporation.

20.4 The borrower shall during the currency of loans bear all such imposts, duties and taxes or any other charges as may be levied from time to time by the Government or other authority.

21.0 SPECIAL CONDITIONS

21.1 PRE- COMMITMENT CONDITIONS

1. SCCL shall submit an undertaking that the approval of APERC to the proposed capital expenditure would be obtained and the same submitted to PFC.
2. SCCL shall submit an undertaking that any response from APERC in regard to proposed capital expenditure in the project would be intimated to PFC in due course.

PPA
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3. SCCL shall submit an undertaking that it shall not create any other charge on immovable and movable fixed assets (other than the existing first charge in favour of GOI loan) without the prior approval of PFC.

21.2 PRE-DISBURSEMENT CONDITIONS

1. SCCL shall obtain Consent to Establish from APPCB.
2. SCCL shall issue Letter of Intent for award of BTG Contract.
3. SCCL shall create mortgage of project land with PFC within six months of first disbursement.
4. SCCL shall award contract for BoP (with related Civil Works) within 12 months of first disbursement.
5. SCCL shall demonstrate that the power evacuation system is in place three months prior to commissioning of the first Unit of the project.

V.V.
D.P.

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Sub: Minutes of the negotiations held on 18.02.2011 in the chambers of Director (Finance) with M/s Power Finance Corporation Limited, New Delhi, for funding of 2X600 MW Power Project - Reg.

Negotiations were held with M/s.Power Finance Corporation Limited, New Delhi, on 18.02.2011 in the chambers of Director(Finance) for funding the upcoming 2X600 MW Power Project at Pegadapalli (V), Jaipur(M) of Adilabad District.

The following officials were present.

FROM SCCL

FROM PFC

- 1. Sri S.Vivekanand,
Director(Finance).
- 2. Sri M.V.V.Subba Rao,
CGM (F&A).
- 3. Sri L Laxminarayana,
Chief Coordinator(Power Projects)
- 4. Sri C.V.Prasad,
AGM (F&A)/Corp.
- 5. Sri M.Narsimha Reddy
DGM (F&A)/Hyd.

Sri P.K.Singh,
G.M. (Projects) &
State Incharge (A.P.&Orissa).

Contd....

The following are the minutes of the negotiations.

Sl.No.	Points negotiated	Response of PFC
1.	<p>PFC quoted current effective interest rate with 3 years reset at 10.5% p.a. (presently applicable) (11.00% - 0.50%) on quarterly rest basis.</p> <p>Interest rate is after timely payment rebate of 0.25% applicable at present. The interest rate is as prevailing on each disbursement and shall be fixed till reset. On the date of reset, interest rates shall be reset to the interest rate applicable as on the date of reset and continue till next reset.</p> <p>PFC was requested to indicate the benchmarking of their interest rate and also to offer maximum possible reduction in the interest rate.</p>	<p>PFC stated that their quoted interest rate is in line with market rates which are generally reflected by the interest rate of AAA rated bonds (plus spread).</p> <p>PFC stated that they have offered a discount of 50 bps over the published interest rate applicable from time to time to category 'A+' borrowers and the rate of interest offered by them is the most competitive.</p> <p>PFC further stated that interest rate offered to SCCL (rate applicable to Category A+ borrower minus 50 bps) is after timely payment rebate of 0.25% (presently applicable) and that there is no possibility to offer further reduction in the interest rate.</p> <p>PFC has also stated that they have not quoted for processing fee, debt syndication fee, underwriting fee, lenders independent engineers fee, bill retirement charges etc. Normally, banks and financial institutions charge these which can come around Rs.70 Crores and work about 1.3% on the debt component and that SCCL has already got this benefit as PFC has not quoted for these charges. Details furnished by PFC are annexed (Flag-A).</p>
2.0	<p>Interest rate reset option was for 3 years or 10 years. Interest rate for 10 years reset is higher by 25 bps from interest reset rate for 3 year reset</p>	
2 (i)	<p>SCCL asked to clarify whether interest reset period of 3 years is applicable from the date of each single disbursement or first reset is done in respect of all-disbursements made upto COD on COD.</p>	<p>PFC has clarified that the reset of interest is done after three years from the date of first disbursement for all the disbursements made in one year from first disbursement.</p> <p>For eg- If the first disbursement happens on 1st April 2011, all disbursements made in the financial year 2011-12 will be bunched together and for this bunched amount reset will be done on 15th April 2014 with the interest rate prevailing on 31st March 2014 and so on and so forth as per their policy.</p>
2(ii)	<p>SCCL asked PFC for first interest reset for all</p>	<p>PFC has stated that the interest reset procedure is applicable as mentioned above for all the</p>

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	<p>disbursements made upto COD on the date of COD and every 3 years thereafter.</p>	<p>borrowers and indicated that any proposed change in the procedure may affect the interest rate offered to SCCL.</p>
<p>3. Tenure of loan is upto <u>15 years</u> payable in <u>60 quarterly installments</u> or <u>equated installments starting 6 months after the scheduled date of completion of the project.</u></p> <p>SCCL has requested for <u>12 year repayment period</u> instead of <u>15 year on quarterly basis</u> starting <u>6 months</u> after the <u>scheduled date of completion</u> of the project.</p>	<p>PFC agreed to accept loan repayment period as desired by SCCL.</p> <p style="text-align: center;"><u>V.V.S.P</u></p>	
<p>4. SCCL requested to indicate method of repayment of interest and principal amount during the period prior to COD, moratorium period and after expiry of 6 months moratorium period.</p>	<p>i. PFC indicated method of repayment as follows:</p> <ol style="list-style-type: none"> Repayments are to be made on pre-fixed quarterly scheduled dates i.e., 15th Jan, 15th Apr, 15th July and 15th October of each year. The accrued interest during construction period can be capitalized to the extent considered/ accepted in the disbursement schedule and can be disbursed by PFC. Interest servicing during construction can be adjusted against the loan disbursement. During moratorium period, SCCL shall have to pay interest on outstanding loan amount on the due dates as mentioned above. After moratorium period, the loan amount outstanding together with accrued interest during construction period will have to be paid by SCCL in quarterly installments on the scheduled dates mentioned above. In case of delay in payment of entire due amount on due date, <u>timely payment rebate of 0.25% shall not be given.</u> PFC agreed to provide a sample calculation sheet on repayment calculations. It was also agreed that SCCL team shall visit PFC to get more details on this issue. PFC has indicated that for the loan amount drawn, in the middle of the month, interest will be charged <u>from the date of disbursement at the interest rate prevailing for the loan on that day.</u> 	

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5.	SCCL requested PFC for their consent for lending of loan amount over and above sanctioned limit subject to the same terms and conditions of the original sanctioned amount.	PFC indicated that it has been supporting additional loan request (cost overrun) from its borrowers on the similar terms and conditions as of the original loan and same can be considered in case of SCCL subject to the project viability and approval of competent authority.
6.	PFC was requested to indicate the procedure of loan disbursement against sanctioned loan amount.	<p>PFC has informed that the following options are available for disbursement of loan amount to the borrowers:</p> <p>a. PFC pays directly to the suppliers/contractors as per the instructions of the borrower against Original bills duly authenticated by the designated officer of the borrower. Borrower may pay first to the suppliers / contractors and get the amount reimbursed against the certified invoice copies.</p> <p>b. Borrower may draw advance upto 15% of loan amount during the construction period and will be required to furnish utilization certificate within stipulated time.</p>
7.	<p>As per the offer of PFC, the borrower will be required to draw the entire amount of committed funds in the respective quarters.</p> <p>In case, the borrower could not draw the committed funds in the scheduled quarters, PFC will recover commitment charges on the undrawn amount of the previous quarter from the first day of the following quarter till the date of actual date of drawal at 0.25% p.a. The borrower can revise the drawal schedule on prospective basis every year</p> <p style="text-align: center;">OR</p> <p>Upfront fee at 0.1% of the loan amount shall be paid by the borrower to avoid commitment charges in case the borrower could not draw the committed funds in the scheduled quarter.</p> <p>SCCL requested for waiver of upfront fee / commitment fee in case it could not draw the funds in the quarter as per the draw down schedule. This</p>	<p>PFC has expressed difficulty for waiver of upfront fee / commitment fee. This is due to the reason that the corporation will mobilize resources based on the draw down schedule given by the borrower and resource mobilization costs.</p> <p>Considering the above and after prolonged discussion, PFC suggested SCCL to prepare the draw down schedule with possible accuracy.</p> <p>However, it was indicated that PFC shall not charge commitment fee in case of over drawl to some extent</p> <p>In case, amount drawn falls short of draw down schedule in a quarter, SCCL will have to pay commitment fee @ 0.25% p.a. (presently applicable) on the un-drawn amount of the previous quarter from the first day of the following quarter till the date of actual date of drawal.</p>

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5.	SCCL requested PFC for their consent for lending of loan amount over and above sanctioned limit subject to the same terms and conditions of the original sanctioned amount.	PFC indicated that it has been supporting additional loan request (cost overrun) from its borrowers on the similar terms and conditions as of the original loan and same can be considered in case of SCCL subject to the project viability and approval of competent authority.
6.	PFC was requested to indicate the procedure of loan disbursement against sanctioned loan amount.	<p>PFC has informed that the following options are available for disbursement of loan amount to the borrowers:</p> <p>a. PFC pays directly to the suppliers/contractors as per the instructions of the borrower against Original bills duly authenticated by the designated officer of the borrower. Borrower may pay first to the suppliers / contractors and get the amount reimbursed against the certified invoice copies.</p> <p>b. Borrower may draw advance upto 15% of loan amount during the construction period and will be required to furnish utilization certificate within stipulated time.</p>
7.	<p>As per the offer of PFC, the borrower will be required to draw the entire amount of committed funds in the respective quarters. In case, the borrower could not draw the committed funds in the scheduled quarters, PFC will recover commitment charges on the undrawn amount of the previous quarter from the first day of the following quarter till the date of actual date of drawal at 0.25% p.a. The borrower can revise the drawal schedule on prospective basis every year</p> <p style="text-align: center;">OR</p> <p>Upfront fee at 0.1% of the loan amount shall be paid by the borrower to avoid commitment charges in case the borrower could not draw the committed funds in the scheduled quarter</p> <p>SCCL requested for waiver of upfront fee / commitment fee in case it could not draw the funds in the quarter as per the draw down schedule. This</p>	<p>PFC has expressed difficulty for waiver of upfront fee / commitment fee. This is due to the reason that the corporation will mobilize resources based on the draw down schedule given by the borrower and resource mobilization costs.</p> <p>Considering the above and after prolonged discussion, PFC suggested SCCL to prepare the draw down schedule with possible accuracy.</p> <p>However, it was indicated that PFC shall not charge commitment fee in case of over drawl to some extent.</p> <p>In case, amount drawn falls short of draw down schedule in a quarter, SCCL will have to pay commitment fee @ 0.25% p.a. (presently applicable) on the un-drawn amount of the previous quarter from the first day of the following quarter till the date of actual date of drawal.</p>

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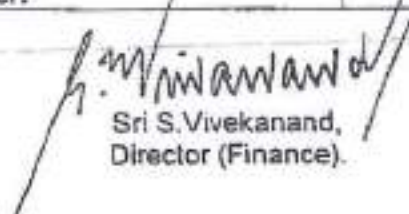
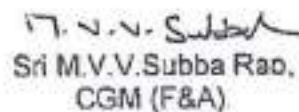
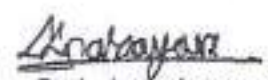
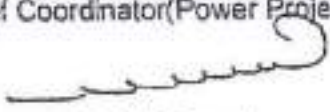

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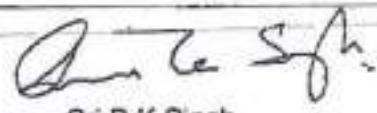
	<p>request was made as draw down schedule cannot be drawn on precise basis as variations are bound to occur due to factors beyond control of SCCL.</p>	<p>However SCCL may prospectively revise the drawl schedule once in every financial year, provided the request is received latest by 15th March of the previous Financial Year.</p>
<p>8.</p>	<p>The borrower may pre-pay the outstanding principal amounts of the loan only after obtaining the prior written approval from the corporation which will be at its sole discretion and subject to such conditions including pre-payment premium.</p> <p>SCCL requested the corporation to indicate its acceptance for pre-payment of the outstanding loan amount without pre-payment premium.</p>	<p>PFC informed that for the purpose of long term funding, it mobilizes resources on long term basis entailing various commitments on their part and hence expressed difficulty to accept the request of SCCL for pre-payment of outstanding loan without pre-payment premium.</p> <p>However, PFC indicated the proposal of prepayment can be considered at appropriate time on the merit of the case.</p>
<p>9.</p>	<p>As per the offer of the PFC, SCCL shall create first charge on the fixed assets of the project and also to operate default escrow account.</p> <p>SCCL has drawn attention of the PFC to the first charge on the present and future immovable assets of SCCL in favour of GOI in respect of outstanding loan amount of Rs.464.33 Crores.</p> <p>In the light of the above, SCCL requested PFC to accept for the second charge on the immovable assets of the project</p> <p>SCCL has requested PFC to explain the purpose and nature of escrow account and mode of its operation.</p>	<p>PFC has informed that as per their lending policy, the borrower shall create first charge on all movable and immovable fixed assets of the project in its favour. Any relaxation in this condition is tantamount to accepting for a charge on the assets of unknown value which is known only after discharge of the first charge in full.</p> <p>After lengthy discussion, PFC has agreed for creation of second charge on all present and future immovable fixed assets and first charge on all movable fixed assets present and future of the company subject to the approval of competent authority.</p> <p>SCCL requested that after cessation of the first charge in favour of GOI, SCCL should be required to create first charge on the fixed assets of the project in favour of PFC. PFC agreed for the same subject to approval of competent authority.</p> <p>PFC has informed that escrow account is to be opened and operated by the borrower and funds of the borrower shall flow to the extent of approx. Rs. 70 Crores per month through this account. In case of any default on the part of the borrower, PFC will invoke this account as security.</p> <p>However, PFC agreed to furnish the detailed format of the escrow account and mode of its operation.</p>

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10.	SCCL requested PFC to indicate documents to be submitted by it.	<p>PFC has indicated that SCCL will have to submit the following documents</p> <ul style="list-style-type: none"> a. Copy of DPR. b. Copy of PPA. c. Copies of required clearance certificates issued by various Authorities. d. Copy of document on fuel linkage etc <p>Further, PFC has agreed to furnish detailed checklist of information required for appraisal.</p>
11.	<p>PFC has quoted in their offer that the credit rating of borrower will be done internally by the corporation itself.</p> <p>SCCL asked PFC to clarify whether it has to get its credit rating through some external agency for the initial year of the borrowing and surveillance there of in the following years of outstanding loan. Further, SCCL requested to explain the procedure followed by PFC for doing credit rating of the borrower.</p>	<p>PFC confirmed that it has its own internal procedure for categorization/ grading of its power sector borrowers and that there is no need for the borrower to have external credit rating for the initial year of borrowing and further <u>surveillance in the years during which loan is outstanding as per the current procedure.</u> PFC grading procedure can be further discussed during the visit of SCCL team to PFC office.</p>

1. 
Sri S. Vivekanand,
Director (Finance).
2. 
Sri M.V.V. Subba Rao,
CGM (F&A)
3. 
Sri L. Laxminarayana,
Chief Coordinator (Power Projects)
4. 
Sri C.V. Prasad,
AGM (F&A)/Corp.
5. 
Sri M. Narsimha Reddy,
DGM (F&A)/Hyd.


Sri P.K. Singh,
G.M. (Projects) &
State Incharge (A.P. & Orissa).

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पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.
 (भारत सरकार का उपक्रम) (A Govt. of India Undertaking)
 (आई.एस.ओ. 9001:2008 प्रमाणित) (ISO 9001:2008 Certified)

03/SR/TS/SCCL/Thermal/Vol.I/31801002/D.No.035442

15th January 2016

Loan No. 31801002

Chairman and Managing Director
 The Singareni Collieries Company Limited
 Singareni Bhavan, Red Hills
 Post Box No. 18, Khairatabad
 Hyderabad - 500004

Sub: Singareni Collieries Company Limited (SCCL) - Financial Assistance for Cost Overrun Funding for setting up of 2x600 MW coal based Thermal Power Project near Jalpur Village in Adilabad District of Telangana

- Ref: i. SCCL's Letter No. CRP/FAD/CGM/PP/BOP/2015-16 dated 21st September 2015
 ii. PFC's Letter No. 03/22/AP/SCCL/Thermal/Vol.III/31801001/D.No.033374 dated 23rd October 2015
 iii. SCCL Letter No. CRP/FAD/GM/PP/Addl Loan-130/95 dated 7th January 2016

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Dear Sir,

With reference to SCCL's notice inviting financing offers for cost overrun funding for the subject project vide reference (i) above and SCCL's Letter of Intent at reference (iii) above for the subject project involving total estimated cost of ₹ 7573 crore, we are pleased to inform that we are generally agreeable to advance a loan of ₹ 660crore (Rupees Six Hundred Sixty crore only) for this project - Loan no. 31801002, in consortium with Rural Electrification Corporation Limited with PFC acting as the lead Financial Institution. The loan shall be subject to the terms and conditions given in the attachment to this letter, terms and conditions stipulated for the loan no. 31801001 sanctioned by PFC for the subject project, terms and conditions stipulated by Rural Electrification Corporation Limited and also the terms and conditions as are laid down in the Memorandum of Agreement (MOA) to be executed between PFC and Singareni Collieries Company Limited (SCCL).

The following documents (in the prescribed formats) shall be required at the time of execution /disbursement of loan as per PFC policy applicable:

- a. Documents required at the time of execution/signing of loan documents (to be submitted to L&D unit of PFC)
1. Extract of Board Resolution, duly attested by the Secretary/Company Secretary, accepting the loan on the terms and conditions of PFC and authorizing an officer to accept and agree to said terms and conditions and execute the relevant loan documents / undertakings etc.
 2. Resolution under section 180(1) (a) and 180 (1) (c) of the Companies Act 2013, duly attested by Company Secretary (applicable to entities registered under Companies Act, 2013).

FOR PFC

3. Specimen signatures of authorized signatory duly attested by Secretary/Company Secretary.
4. Certificate of compliance of laws, bye-laws, etc. applicable to the borrower- to be issued by the Company Secretary/ Secretary of the borrower, as the case may be.
5. Certificate from the Company Secretary / Statutory Auditors of the Borrower that the borrowing is within the borrowing limits with details thereof.
6. Certificate in prescribed format that the borrower shall continue to be the owner and in physical possession of the project till the outstanding loan amount is fully liquidated.
7. Option letter whereby borrower opts for the reset period- 3/5/10 years.
8. Certificate from the borrower, in the prescribed format, that the borrower has received a copy of Operational Policy Statement (OPS) of PFC and confirming that the borrower is aware of the terms and conditions of OPS which shall also apply to this loan.

b. Documents required at the time of disbursement of loan:

1. Tripartite Escrow Agreement in the prescribed format.
2. Security documents in the prescribed format.

In addition to above the borrower shall furnish all other documents as may be required in terms of loan.

Your kind attention is invited to clause 18.0 of Terms and Conditions of sanction, which reads as under:-

"The sanction of loan accorded in terms of this sanction letter will stand cancelled if the Borrower fails to execute the complete documents (i.e., MOA along with documents required before or at the time of execution of MOA) within a period of six months from the date of sanction letter. The Corporation may, in exceptional cases, agree to extend the aforesaid period of six months, for such further period as it may deem appropriate if the Borrower makes an application to the Corporation before expiry of the initial six months period, duly supported by the reasons for such extension."

Your kind attention is also invited to Schedule of Rates enclosed in the joint bid whereby Legal Fees (lump sum) of ₹ 10 lakhs is payable by SCCL. The Legal Fee is payable at the time of execution of loan documents.

Thanking you,

Yours faithfully,

For POWER FINANCE CORPORATION LTD.



(Priya Kumar)
Deputy General Manager (Projects- Southern Region)
Tel: +91-11- 23456537
Fax: +91-11-23456588
Email: priya_kumar@pfcindia.com

Copy for information (along with a copy of terms and conditions) to:-

- i. Director (Finance), The Singareni Collieries Company Limited, Head Office, Kothagudem Collieries, Khammam - 507101
- ii. General Manager (F&A), The Singareni Collieries Company Limited, Head Office, Kothagudem Collieries, Khammam - 507101
- iii. General Manager (State Sector Generation), Rural Electrification Corporation Limited, Core-4, Scope Complex, 7, Lodhi Road, New Delhi- 110003
- iv. ED (SEA), PFC
- v. GM (RD- South), PFC
- vi. GM (Lending Policy), PFC
- vii. GM (Loan Documentation), PFC
- viii. GM (Loan Recovery), PFC
- ix. GM (Loan Disbursement), PFC

TERMS AND CONDITIONS OF SANCTION

1.0 AGREEMENT:

- 1.1 The Borrower shall execute a Memorandum of Agreement (MOA) in the form prescribed by the Power Finance Corporation Ltd. (the Corporation) for the purpose and submit all other documents as required within six months of the date of letter of sanction of loan.
- 1.2 The Memorandum of Agreement shall not be executed in case the borrower has been declared a defaulter by the Corporation.

2.0 RATE OF INTEREST:

- 2.1 The Borrower shall pay interest on the said loan at the rate of interest indicated in the bid (i.e. applicable 3 Years AAA Bond Rate + fixed spread of 1.48% on monthly rest) along with interest tax, if any. The interest in favour of the Corporation shall begin to accrue from the date of payment/ cheque issued by the Corporation. The installment of interest and tax, if any, will be payable quarterly on the 15th day of April, 15th day of July, 15th day of October and 15th day of January every year, after commencement of disbursement. The amount of interest and tax, if any, payable will be calculated at the above rate up to the date immediately preceding the due date of payment i.e. 14th day of the month on the amount disbursed/ outstanding up to the last day of the preceding month. Computation of interest shall be made on a daily basis using 365 days factor. The rebate/incentive of 0.25% for timely payment of dues is not applicable to the subject loan.
- 2.2 Interest Reset: Notwithstanding anything herein above, the Corporation shall have a right to reset the rate of interest, at its discretion, from third year beginning with the date of first disbursement. In case of reset, the interest spread of 1.48% shall remain fixed and only the 3 year AAA Bond rate shall get reset.

Methodology for resetting i.e. determination of amount to be reset, reset date etc shall be as applicable from time to time.

3.0 REPAYMENT OF LOAN

- 3.1 The loan shall be repaid by the Borrower in 48 (forty eight) equal quarterly installments. The first installment will become due on 15th day of October 2016, and the subsequent installments will become due for payment on the 15th day of January, 15th day of April, 15th day of July and 15th day of October every year.

4.0 PRE-PAYMENT OF LOAN

- 4.1 The Borrower may prepay the outstanding principal amounts of the loan on 30 days of notice without premium/ charges. However, any tax burden on PFC/ REC due to prepayment of loan (due to reversal of tax benefit claimed earlier) shall be borne by SCCL.

5.0 COMMITMENT CHARGES/ UPFRONT FEE

Not applicable.

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6.0 Additional Interest in case of Delay in Payment/Liability towards Additional Charges/Costs etc

6.1 In the event of the interest or the principal not being paid to the Corporation by the Borrower on the due date as indicated in the foregoing clauses, the Borrower shall pay to the Corporation additional rate of interest of 2.0% over and above the rate of interest mentioned in para 2.1 ante at which the Loan is disbursed/reset, which will be compounded on quarterly basis.

6.2 The additional interest charged from borrowers shall be subject to the rebate of different rates, provided the repayment of dues is received in the following manner:

- a) In case the payment is received within one month of the date on which the repayments become due, 50% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate;
- b) In case the payment is received within two months of the date on which the repayments become due, 30% of the additional interest due from the date of default till the date of receipt shall be allowed as rebate;
- c) In case the payment is received within three months of the date on which the repayments become due, 10% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate; and
- d) No rebate shall be given in additional interest in case of default of over three months.

6.3 The Borrower shall pay on demand all costs, charges, expenses, losses, applicable taxes, statutory duties and other money that may be incurred by the Corporation; in connection with remittance/receipt of moneys to or to the order of or from the borrower, or in connection with protecting and/or enforcing the rights of the Corporation under the Memorandum of Agreement and/or Guarantee Deed and/or any other document for the loan in question. The decision of the Corporation with regard to the amount/loss incurred on these, shall be final and binding on the Borrower.

7.0 APPROPRIATION OF AMOUNT PAID BY THE BORROWER:

7.1 The money paid by the Borrower shall be appropriated in the following order:

- a) Costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
- b) Interest on costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
- c) Additional Interest;
- d) Commitment Charges;
- e) Interest/ tax if any;
- f) Repayment of principal in the order of the occurrence of the dues; and lastly;
- g) Prepayment of principal.

8.0 ALL PAYMENTS TO BE REALISABLE AT PAR IN NEW DELHI:

8.1 The Borrower shall so arrange that the amount due and payable to the Corporation are realizable by the corporation at par on the due date of the relevant payments in New Delhi. The Corporation shall prefer and encourage the borrowers to make payments of the dues through e-payment system, in specified Bank Account(s) of the Corporation, as may be notified from time to time.

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9.0 SHIFTING OF DUE DATE OF PAYMENT OF INSTALMENT:

9.1 In case the standard due date falls on a bank holiday (at the Corporation's bank at New Delhi), the due date shall be shifted to the immediately following bank working day.

10.0 MAINTENANCE OF ACCOUNTS AND AUDIT:

10.1 The Borrower shall maintain proper accounts and other records and prepare annual accounts including the profit and loss account and the balance sheet in the forms and manner prescribed under the applicable Act/Regulations. The Borrower shall furnish to the Corporation the un-audited annual accounts, within three months and audited accounts within seven months of the close of the year to which the accounts relate.

11.0 TRANSFER AGREEMENTS IN CASE OF STRUCTURING OF SEBs/State Power Utilities:

Not applicable.

12.0 SECURITIES

12.1 CHARGE ON ASSETS:

The following security offered by SCCL for loan no. 31B01001 shall be extended to the subject loan:

The loan together with all interest (including additional interest), costs, expenses, losses, applicable taxes, statutory duties and other money shall be secured with the prescribed coverage ratio (presently 1.1 times) applicable in case of SCCL by:

- a. An exclusive first charge by way of hypothecation in favour of the Corporation of all movable assets excluding current assets namely Stocks of Raw materials, Semi-Finished and Finished Goods, Stores and Spares not relating to plant and machinery (consumables Stores and spares), Bills Receivable and Books debts, present and future of SCCL;
- b. An exclusive Second charge by way of mortgage on all immovable assets, except Government acquired private lands and Government assigned lands, of SCCL, present and future,
- c. An exclusive second charge by way of Deed of Charge on all the immovable assets of SCCL, present and future.

On complete repayment of existing GOI loan, the Corporation shall have exclusive first charge on the project assets, movable (by way of hypothecation) and immovable (by way of mortgage).

SCCL shall obtain approval from Government of Telangana for creation of mortgage of project land (i.e. Government acquired private lands and Government assigned lands) in favour of PFC latest by 15th July 2016.

12.2 The borrower shall enhance the escrow account for the entire pendency of the loan with the prescribed coverage ratio (presently 1.1 times) applicable in case of Singareni Collieries Company Limited to the satisfaction of the Corporation.

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12.3 In cases, where the borrower fails to create all securities as per terms of sanction by the stipulated date, the Corporation shall charge additional interest on loan at prevailing rate (presently 1% p.a.) from the date of expiry of the stipulated period allowed (as per terms of sanction) for creation of mortgage. The additional interest shall, however, not be charged in case substantial security for the loan has been created. Substantial security is defined as:

- Mortgage of at least 80% of land necessarily including the main plant land and
- Creation of all other securities as per terms of sanction

In case the disbursement against the loan increases beyond 75% of the loan amount and entire security as per terms of sanction has still not been created, additional interest shall be levied on the amount outstanding, from the date the disbursement against the loan exceeds 75% limit.

13.0 UTILISATION OF LOAN AND COMPLETION OF PROJECT:

13.1 The Borrower shall ensure that the equipment/materials for which the loan is obtained from the Corporation are utilized for the implementation of the project.

13.2 The Borrower shall not raise borrowings from any other sources for meeting the cost of equipment/materials/works financed through this loan.

13.3 The Borrower shall take all necessary steps to ensure that the project is completed by 25th March 2016 or such other date as may be agreed to by the Corporation.

13.4 The procurement by the borrower for various equipment/material/work/studies being fully/partially financed by the Corporation loan shall generally be done in accordance with the borrower's standard procurement procedure or as may be applicable by the International Financial Institution whose loan proceed may be intended to be availed under the loan.

14.0 DRAWAL OF LOAN:

14.1 The Borrower shall before the disbursement of the loan sanctioned, furnish to the Corporation a schedule in the prescribed form containing complete details of the equipment/materials ordered/supplied and/or civil/erection work completed/to be completed for which the payments are required to be made or to become due.

14.2 The Borrower shall have to submit its application for drawl of the loan duly supported by the certificates and documents as required by the Corporation.

14.3 The loan shall be disbursed according to the disbursement procedure of the Corporation, as modified/amended from time to time and/or as mutually agreed. Normally, disbursement will be made on the basis of the standard equipment/materials ordered/supplied as required for the completion of the project/programme and payment for these equipment/ materials becoming due by the Borrower to the supplier(s) concerned and also in respect of the civil/erection works completed/to be completed for implementation of project/programme through any agency(ies) engaged for the purpose.

Page

- 14.4 For specific type of loans or sub-projects or loan arrangements tailor made disbursement/reimbursements procedures would be evolved in consultation with the Borrower and shall be followed on both sides.
- 14.5 If desired by the Borrower, the Corporation may make an advance payment as per the disbursement procedure of the Corporation on completion of necessary loan documents. (The certificate/proof, as may be needed by the Corporation, in regard to utilization of advance will be submitted by borrowers normally within six months of the drawl or in such a time frame as agreed to by the Corporation).
- 14.6 The Corporation shall not be liable for any charge whatsoever for which the Borrower may become liable due to delayed payment in respect of the equipment/materials ordered/supplied or in respect of civil/erection works executed through the agency(ies) engaged.
- 14.7 The borrower shall draw the loan as per drawl schedule and the closing date of loan shall be 30th September 2016 or such other date as may be agreed to by the Corporation.
- 14.8 Claims for expenditure incurred from 1st November 2014 will be admissible against this loan.
- 15.0 **SUPERVISION AND MONITORING:**
- 15.1 The Corporation would monitor the progress of project/scheme financed by it. In this respect
- a) The Borrower shall furnish to the Corporation such reports on its working, either in general or in specific relation to this loan, in the manner as may be prescribed by the Corporation from time to time.
 - b) The Borrower shall furnish periodic progress reports on the formats, as defined by the Corporation, on the utilization of this loan and on the physical progress of the project/programme from time to time.
 - c) The Borrower shall furnish a completion report on the successful completion of the project within 6 (six) months of the commercial operation of the projects/schemes as per format prescribed by the Corporation.
 - d) The Borrower shall provide full co-operation and access to the officials of the Corporation for monitoring through visits to Project related sites, store as well as the Head Quarters of the borrower. The borrower shall also provide documents as may be deemed necessary for assessing the physical as well as financial progress of the project.
 - e) It would be open to the corporation to depute its officers and other staff/nominees for inspection of the matters relating to this loan and its purposes and the inspecting staff shall have access to such books, records and stores of the Borrowers as will be deemed necessary by the inspecting staff/ nominees. The Borrower shall allow all facilities to the inspecting officers/ nominees for the purpose of carrying out such inspection and render such explanation or elucidation as may be required by the Corporation and or its nominees and allow the taking of any copies of/or extracts therefrom.

In case the Corporation is not satisfied with the progress of the project/scheme financed or the utilization of financial assistance provided, it may resort to remedial measures as stipulated in the clause DEFAULT hereunder.

16.0 State Govt. Loan/Budgetary Support

- i) The Borrower shall not make/adjust the payment of interest or repayment of State Govt. loans due to it until such time that the liability in regard to payment of interest and repayment of loan due up to date to the Corporation is fully paid.
- ii) The loan from the Corporation shall be in addition to the State's budgetary support committed for the project as per the approved annual plan provision.

17.0 DEFAULTS:

17.1 In case it is found to the satisfaction of the Corporation, which shall be final and not questioned, that the amount already disbursed has not been properly and effectively utilized by the Borrower for the project/programme and/or the progress achieved in the implementation of the project/programme or compliance of any of the condition(s) of this loan is considered to be not satisfactory, the Corporation shall have absolute discretion at any time to suspend, reduce, cancel, recall, alter or delay disbursement of said loan and/or installments in any manner and may decline to disburse any and/or all the remaining installments without assigning any reason thereof, to the Borrower and without being liable for any losses or damages.

17.2 If the Borrower defaults in the payment of principal or interest or any other payment required under the loan agreement, the Corporation, at its option, may by notice to the Borrower and to the guarantor, declare the principal of the loan then outstanding to be due and payable immediately together with the interest and other charges thereon, and on such declaration such principal, together with the interest and other charges thereon, shall become due and payable immediately.

17.3 In case of default in payment of dues such as principal, interest etc, as the case may be, for loan, the Corporation shall have the right to disclose the name/details of the borrower/loan etc. to CIBIL or RBI or any such authority.

18.0 VALIDITY PERIOD OF SANCTION:

18.1 The sanction of loan accorded in terms of the sanction letter will stand cancelled if the Borrower fails to execute the complete documents (i.e. MOA along with documents required before or at the time of execution of MOA) within a period of six months from the date of sanction letter. The Corporation may, in exceptional cases, agree to extend the aforesaid period of six months, for such further period as it may deem appropriate if the Borrower makes an application to the Corporation before expiry of initial six-month period, duly supported by the reasons for such extension.

19.0 SALE/ TRANSFER/ ABANDONING OF THE PROJECT BY THE BORROWER

19.1 a) The Borrower must be and continue to be the owner and in physical possession of the project at the time of execution of Memorandum of Agreement, disbursement of each installment of loan amount and till all the moneys due to the Corporation are fully liquidated by the Borrower.

b) The Borrower shall not sell/transfer or abandon the project at any stage in any manner without prior written consent of the Corporation. In case at any stage or on a future date, the project is proposed to be transferred to any other organization or to be abandoned, the borrower shall seek prior consent of the Corporation before any such transfer is affected and in such case, the Corporation reserves the right to recall the loan with all outstanding dues including prepayment premium as applicable from time to time.

20.0 RIGHT TO ASSIGN/TRANSFER THE LOAN TO OTHER FIS, BANKS & ARCS.

20.1 During the currency of the loan, PFC shall have the right to assign all or any of its obligations or transfer the loan to any other FIS, Banks, ARCs without the consent of the borrower.

21.0 MISCELLANEOUS PROVISIONS :

21.1 The Borrower shall be bound to follow and give effect to all instructions/ recommendations of the Corporation.

21.2 The said loan shall also be subject to such further terms and conditions as may be laid down in the form of agreement to be executed by the Borrower.

21.3 Notwithstanding the various terms and conditions herein above mentioned the Borrower has been given a copy of the Operational Policy Statement (OPS) of the Corporation and amendments/ modifications thereto, for such financial assistance or assistances, and the Borrower is fully aware of the various terms and conditions set out therein which shall apply mutatis-mutandis to this loan as if fully set forth herein and all the provisions set out in the OPS shall be binding on the borrowers. Further the Borrower shall also take note of and comply with any change/ revision/ modification amendments/ instructions that may be made subsequently and notified by the Corporation.

21.4 The borrower shall during the currency of loans bear all such imposts, duties and taxes or any other charges as may be levied from time to time by the Government or other authority.

22.0 SPECIAL CONDITIONS

22.1 PRE-DISBURSEMENT CONDITIONS

1. SCCL shall ensure satisfactory flow in the escrow account for a period of at least one month.
2. SCCL shall obtain approval from the appropriate commission for the revised cost of the project prior to the scheduled commissioning of the project.
3. SCCL shall furnish Consent to Establish from Telangana State Pollution Control Board prior to the scheduled commissioning of the project.



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REC

रुल इलेक्ट्रीफिकेशन कारपोरेशन लिमिटेड
RURAL ELECTRIFICATION CORPORATION LIMITED

(भारत सरकार का उद्यम) (A Government of India Enterprise)
Regd Office: Core-4, SCOPE Complex, 7 Lodhi Road New Delhi 110003
Tele: 24361509 Fax 24368564 Email recorp@red.nic.in Gram: RECTRIC
Website: www.recindia.com & www.recnda.nic.in
CIN: L40101DL1969GOI005095

No.REC/Gen-State/Thermal/SCCL/

18.02.2016

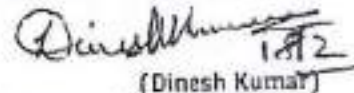
Chairman and Managing Director
The Singareni Collieries Company Limited
Singareni Bhavan, Red Hills
Post Box No. 18, Khalratabad
Hyderabad - 500004

- cc
- Sub: Singareni Collieries Company Limited (SCCL) - Financial Assistance for setting up of 2x600 MW coal based Thermal Power Project near Jaipur Village in Adilabad District of Telangana
- Ref: i. SCCL's Letter No. CRP/FAD/CGM/PP/BOP/2015-16 dated 21st September 2015
 ii. PFC's Letter No. 03/22/AP/SCCL/Thermal/Vol.III/31B01001/D.No.033374 dated 23rd October 2015
 iii. SCCL Letter No. CRP/FAD/GM/PP/Addl Loan-130/95 dated 7th January 2016
 iv. REC letter No.REC/Gen-State/Thermal/SCCL/395 dated 11/12.02.2016

Dear Sir,

In continuation to REC's letter at reference (iv) thereby intimating the sanction to advance a loan of Rs. 660 crore for the above cited project, in consortium with Power Finance Corporation Ltd., please find enclosed the terms and conditions of sanction as per Annexure I (General Terms and Conditions) & Annexure IA (Additional Terms & Conditions). Further, REC may consider to align the terms & conditions with Lead FI, at the time of Common Loan documentation amongst REC, PFC & SCCL.

Yours faithfully,
For RURAL ELECTRIFICATION CORPORATION LTD.


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(Dinesh Kumar)
General Manager (Generation-State Sector)
Tel: +91-11- 43091602

cc

Enclosure: As Above

Copy for information to:-

- i. Director (Finance), The Singareni Collieries Company Limited, Head Office, Kothagudem Collieries, Khammam - 507101
 - ii. Deputy General Manager (Projects- Southern Region), Power Finance Corporation Limited, 'Urjanidhi', J, Barakhamba Lane, Connaught Place, New Delhi-110001
 - iii. CPM (Hyderabad), REC Ltd., EIRE Campus, NPA Post, Shivarampally, Hyderabad-52
 - iv. GM (Loans), REC
 - v. GM (Legal), REC: With a request to take up the matter with PFC for documentation
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ANNEXURE-I

General Terms and Conditions (To be read along with Additional Terms & Conditions at Annexure IA)

Sl. No.	Title	Terms & Conditions
A. Pre-Commitment Conditions :		
1	Sanctioned Loan Amount	<p>1) Loan Amount sanctioned by REC: - Rs. 660 Cr.</p> <p>2) Name of the Project: - 2x600 MW coal based TPP, Jaipur Village in Adilabad District, Telangana of Singareni Collieries Company Limited (SCCL)</p> <p>3) Estimated Project Cost: - Rs. 7573.51 Cr.</p> <p>4) Promoters' Contribution: - Rs. 2273.51 Cr. & (% of Project cost): - 30%</p> <p>5) Debt Component - Rs. 5300 Cr. & (% of Project cost): - 70%</p> <p>6) Date of Completion - March, 2016</p>
2	Validity of Sanction Letter	The sanction shall be valid for a period of six months from the date of sanction letter. However, REC can extend the validity period on the request of the borrower after being satisfied of the reasons of delay furnished by the Borrower.
3	Loan Agreement	<p>a) The Borrower shall execute the Rupee Term Loan Agreement (RTLA) along with other loan documents and furnish all certificates within six months time or such extended period, as the case may be in the prescribed formats of REC.</p> <p>b) In case of any inconsistency between the terms and conditions of the sanction letter and the RTLA, the terms and conditions of Sanction Letter shall prevail, except as specifically provided in the RTLA.</p> <p>c) All the Terms and Conditions herein including all future additions/ amendments therein shall be the integral part of the RTLA.</p>
4	Stamp Duty & Registration Expenses	The costs towards stamp duty and registration charges shall be borne by the Borrower for and in connection with execution of loan/security documents.
5	Draw Down Schedule and Disbursement of Loan	<p>a) The borrower shall furnish to REC a quarter-wise schedule of drawl of this loan, the year being the financial year commencing April 1st and ending March 31st and the quarters being three months period beginning from 1st April, 1st July, 1st October and 1st January of each year. The borrower will be required to draw the entire amount of committed funds in the respective quarters. The borrower shall be allowed prospective revision of drawl schedule, with concurrence of REC two times only during the currency of the loan</p> <p>b) For the purpose of disbursement of loan, the financial year will be the year in which the loan is 1st disbursed and the Zero date for the Loan shall be the date of 1st disbursement.</p> <p>c) Unless REC agrees otherwise, the Borrower's right to make draws from the Rupee Term Loan shall cease at end of 6 months after COD by default or on last date of drawl as agreed by REC and Borrower at the time of signing of RTLA, as the case may be but shall be limited for the Project Expenses incurred till the date of COD only. In case of any cost saving/reduction in the project cost, due to reasons whatsoever, the loan amount shall stand reduced by amount so reduced in proportion to the Debt & Equity.</p> <p>d) 1st instalment of the sanctioned loan amount shall be released only after execution</p>

		<p>till the full Loan amount along with all other dues are paid back to REC. There will not be any moratorium for payment of interest. All interest and their cost, charges, expenses shall accrue on daily basis and be calculated on the basis of actual number of days elapsed and an year of 365 days.</p> <p>ci) Notwithstanding anything stated hereinbefore, it will be open to REC to periodically reduce or enhance the rate of interest in respect of loan instalments not disbursed up to the date of such revision. The revision in the rate of interest shall take effect from such date as may be notified by REC.</p> <p>ci) The Borrower shall exercise the option of the reset of Interest Rate by the Lender in respect of the Rupee Term Loan either 'after every 3 years' or 'after 10 years' beginning with the date of first disbursement. The option shall be exercised by the borrower before seeking first disbursement of loan and the option once exercised shall be final and binding and cannot be modified during the entire tenure of the loan.</p> <p>ci) An additional interest at the rate as per prevailing policy of REC shall be charged in addition to the normal interest for the period of non-creation of specified securities within stipulated period.</p>
8	<p>Loan Repayment/ Moratorium Period, Appropriation of Receipts & Mode of Payment</p>	<p>ai) The entire loan shall be repaid by the Borrower in 40/48/60 equal quarterly instalments and the 1st 'Loan Repayment Due Date' shall be the last day of the last month of the calendar quarter following the quarter in which the moratorium period expires and all subsequent 'Loan Repayment Due Dates' shall be last day of each following calendar quarter till the entire loan amount along with interest & all other dues are repaid to REC in full.</p> <p>ai) Moratorium period for all types of projects including Hydro projects shall be Commercial Operation Date (COD) + 6 months, subject to maximum of 5 years, from the date of 1st disbursement.</p> <p>ai) The total moratorium period shall be calculated from the date of first disbursement.</p> <p>ai) REC also reserves its right to adjust/appropriate from any remittances made by the Borrower for the following dues under this RTLA as well as under any other Rupee Term Loan availed by the Borrower in the following order unless otherwise agreed:</p> <p>ci) All costs, charges, expenses, losses, applicable taxes, statutory duties and TDS and other moneys being due from the Borrower;</p> <p>ii) Interest on costs, charges, expenses, losses, applicable taxes, statutory duties and TDS and other moneys, if any;</p> <p>ai) Commitment Charges (if applicable);</p> <p>ai) Penal and/or Additional Interest including interest tax, if any;</p> <p>ai) Any overdue Interest including interest tax, if any;</p> <p>ai) Any due Interest including interest tax, if any;</p> <p>ai) Repayment of Principal falling due; and surplus remaining out of above, if any, shall be retained as an advance receipt of next falling due Interest and/or Principal instalment.</p> <p>ai) Any shortfall in recovery of the dues mentioned in ci.(d) above shall be considered as default in payment and shall be treated as such as per provisions defined herein or elsewhere and REC will have the liberty to exercise all the rights as may be available under the RTLA or any other security documents.</p> <p>ai) The Borrower shall ensure that all payments due from them are remitted and</p>

	<p>of the prescribed loan agreements/documents, completion of other legal formalities including submission of such undertakings & certificates and authentication in the forms prescribed by REC for this purpose, and compliance by the borrower with the all others and special terms and conditions of the sanction letter/RTLA including all future additions/amendments.</p> <p>REC may consider the payment of advance, on the request of Borrower, depending on the need of the project, on creation of adequate security and compliance of terms & conditions of sanction to the satisfaction of REC. Further disbursement shall be based on "draw down schedule" accepted by REC or the revised draw down, if approved by REC in line with the Awarded Contract Provisions.</p> <p>a) 2nd and all subsequent instalments of loan shall be disbursed as per REC's prevailing disbursement procedures based on certification of the progress of the project/work done by the Borrower on the format acceptable to REC.</p> <p>b) REC reserves its right to withhold the entire or any part of un-disbursed amount of Rupee Term Loan and/or to recover adjust any Additional Interest, Penal Interest and any other dues payable under this sanction letter as well as under any other Rupee Term Loan availed by the Borrower from the Loan amount at the time of disbursement.</p> <p>c) REC may agree on the request of the borrower to extend the period of disbursement of loan and implementation of the project.</p>
<p>6 Upfront fee / Commitment charges</p>	<p>a) The borrower shall have the option to pay either upfront fee or commitment charges under due intimation to REC before executing of RTLA at the prevalent rate as per REC's Loan Policy. Once the option is exercised, the same shall be final, binding and irrevocable;</p> <p>b) If Borrower has opted for Upfront fee, the same shall be payable on or before the date of execution of the RTLA at the rate of ____ % p.a. or at such rate as may be fixed by REC from time to time, on the loan amount as per REC's prevailing loan policy. or,</p> <p>c) If Borrower has opted for Commitment Charges, the same will be payable quarterly on every "Interest Due Dates" at the rate of _____% p.a. or at such rate as may be fixed by REC from time to time as per REC's prevailing loan policy and it will be charged on the un-drawn amount of cumulative committed funds of each quarter from the first day of following quarter till the date of actual drawl.</p>
<p>7 Payment of Interest, Interest Rates & Interest Reset Period.</p>	<p>a) The Borrower shall pay interest on the loan amount disbursed, at the rate prevailing on the date of each disbursement as per REC's prevailing loan policy circular, for the entire period of loan, subject to interest rate reset (at the sole discretion of REC) as applicable from the date of each disbursement of loan instalment. The present rate of interest is as under :</p> <p>i) With interest rate reset option after Three years - @ ____ % per annum Pre-COD and @ _____% per annum Post-COD; OR</p> <p>ii) With interest rate reset option after Ten years - @ ____ % per annum Pre-COD and @ _____% per annum Post-COD.</p> <p>b) The Interest shall be payable by the borrower and compounded quarterly. The 1st 'Interest Due Date' shall be the last day of the last month of the calendar quarter in which disbursement is made and all subsequent 'Interest Due Date's' shall be the last day of last month of following calendar quarter</p>

		realised at par at the designated Bank at New Delhi or other places as may be directed by REC on the dates on which same falls due or preceding working day, if such due date is a bank holiday at the recipient branch. Any payment(s) received before the due date shall be deemed to have been received on the due date only.
9	Default and Penal Interest & Consequences of default	<p>a) In the event of any instalment of interest/principal and/or any other dues not being paid to REC by the Borrower on or before the due dates & as per terms as indicated herein, the Borrower shall pay to REC a penal interest at the rate as per the prevailing Loan Policy of REC on the date of default, over and above and in addition to the applicable interest rate on the amount so overdue, for the period of default on quarterly compounding basis.</p> <p>b) Further in the event of default in payment of interest and/or in repayment of principal by the Borrower, subsequent receipts shall be appropriated as per the Accounting Policy of REC.</p> <p>c) In the event of default in terms and conditions of the loan by the Borrower or abandoning the project at any stage or the amount not getting utilized for the purpose for which it is sanctioned or viability of the Project or the financial strength of Promoters or there is any substantial deterioration in securities created for the loan, the whole or any part of the loan disbursed can be called back by REC prematurely and in such an event, the entire loan outstanding shall become immediately payable by the Borrower to REC together with all due interest and applicable penal interest shall be payable from the original date of disbursement of loan and REC shall have the full liberty to utilise any amount to the credit of the Trust and Retention /Escrow Account including its Sub-Accounts to service and repay the RTL facilities.</p> <p>d) Further in case of such defaults, REC shall have absolute rights to either enforce the entire or any part of securities created under the RTLA and/or to take possession of charged assets including entire or any part of plant/project and to sell, transfer or dispose otherwise, as REC may deem fit, besides taking legal recourse as may be available to REC.</p> <p>e) The occurrence of events of default shall be judged during currency of RTLA by REC at its sole discretion which shall be final and binding on the Borrower.</p>
10	Prepayment	<p>a) The Borrower shall not prepay the outstanding amount of the Rupee Term Loan in full or in part save as the instalments as per the repayment schedule. Any prepayment of the Rupee Term Loan shall be made with prior permission and at the sole discretion of REC and on the terms and conditions (including prepayment premium) as may be decided by REC on such request.</p> <p>b) During the period when the request for prepayment is under consideration of REC, the Borrower shall continue to service interest and repayments in terms of RTLA.</p>
11	Interest Tax, Service Tax, levies & duties and Other Costs & Expenses.	a. The interest / fees and other charges mentioned herein are exclusive of any prevailing interest tax, service tax and / or other applicable levies/ duties. Such interest tax, service tax/ other levies/ duties, as may be applicable, besides of any stamp duties, court fee, professional fees, cost and charges for counsel/ advocate's fees for drafting, vetting of loan documents and rendering opinions, advice, creation of security, due diligence/investigation of title and expenses and fees incurred/ borne by REC for the monitoring and inspection of the project implementation/ operation by its representative and any insurance premium and

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	<p>related costs paid by REC on behalf of the Borrower and any other charges or surcharges as levied by the Government or any other statutory authorities on any Rupee Term payment, under the loan or any other activity directly/indirectly applicable to the Term Loan shall be payable by the Borrower to REC in addition to and in the manner of the Loan Repayment / Interest Payments.</p> <p>b. The Borrower shall keep REC indemnified at all the time from any costs, expenses or losses suffered due to the conduct default of Borrower and/or make good all monies that may be incurred by REC in discharging the obligations of the Borrower or in connection with the execution of the RTLA or for collection, preservation, disposing or otherwise dealing the offered Securities as per provisions herein or for collection/remittance of payments to/from Borrower, as the case may be. The decision of REC in this regard shall be final and binding on the Borrower.</p>
<p>12 Security</p>	<p>Before seeking 1st disbursement of the Rupee Term Loan, the entire Term Loan together with interest, costs, expenses and all other monies whatsoever accruing out of the RTLA shall be secured by any of the following to the satisfaction of REC :</p> <p>(A) <u>State Govt. Guarantee (Individual/Bulk/Revolving) -</u> The loan shall be guaranteed by the State Government fully, irrevocably and unconditionally securing repayment of principal together with payment of interest, penal interest and other charges thereon by Individual/Bulk/Revolving Guarantee executed by the said Government in favour of REC to the satisfaction of REC.</p> <p>If the loans are to be secured by a Deed of Bulk/Revolving Guarantee as aforesaid executed by the said Government in favour of REC, a copy of the RTLA shall be forwarded to REC by the State Government with a request to annex the said agreement to the said Deed of Bulk/Revolving Guarantee as one of the agreements, the loan under which is secured by the said Guarantee.</p> <p>The value of Individual/Bulk/Revolving Guarantee shall not be less than 100% of the loan amount and shall also cover the interest, penal interest and other charges as per policy of REC applicable from time to time.</p> <p>OR</p> <p>(B) i) Hypothecation by way of first charge on all existing and future movables assets of the Project including equipments, machineries & other current assets, book debts/receivables & all other movables to the satisfaction of REC. AND</p> <p>ii) English/Equitable/Simple Mortgage by way of first charge on all immovable properties i.e. Land together with buildings and other civil works attached thereto of the project, subject to due diligence as to clear title as prescribed by REC in this behalf. Wherever land properties are to be acquired by the Borrower, the mortgage shall be created within a period of six months from the date of disbursement of the loan. In case of the lease hold land properties, the Borrower shall mortgage the</p>

	<p>leasehold rights by execution of registered Indenture of Mortgage thereby assigning to REC all the rights/interest available to the Borrower under the lease agreement.</p> <p>The above charges would be got timely registered by the Borrower and search reports should be submitted to REC.</p> <p>The total value of such securities shall not be less than 120% of the loan amount, which shall also cover the interest, penal interest and other charges as per policy of REC applicable from time to time.</p> <p>Securities provided by the Borrower shall be as per applicable REC norms. Every reimbursement claim for release of the funds shall be supported by details of assets created out of the project loan including their corresponding value. It will be open to REC to make field verification before actual release of funds against such claims.</p> <p>If at any time during the subsistence of loan, the Corporation (REC) is of the opinion that the security provided by the Borrower has become inadequate to cover the balance of the loan then outstanding, the Borrower shall provide and furnish to REC additional security as may be acceptable to REC to cover such deficiency.</p> <p>Project assets including contracts and project documents mortgaged/hypothecated/charged/assigned in favour of REC shall not be mortgaged/hypothecated/charged/assigned in favour of any other institution during the pendency of REC loan without prior written permission from REC.</p>
13	<p>ESCROW /TRA ACCOUNT</p> <p>The Borrower shall establish a suitable Payment Security Mechanism as acceptable to REC to secure timely payment of interest and repayment of principal.</p> <p>(i) The Borrower shall make operational a default Escrow arrangement of cash flows into the Escrow account in the designated Bank through a Tripartite Escrow Agreement for timely payments to the satisfaction of REC.</p> <p>Or</p> <p>(ii) A Trust & Retention Account (TRA) during the construction stage shall be opened in the designated Bank to ensure all cash flows of the project are routed through the account and the transfer/utilisation of funds from the account shall be made strictly as per the mandate drawn up between the Borrower & REC.</p> <p>The above Payment Security Mechanisms shall be executed on formats as may be acceptable to REC.</p>

14	Loan Assignment	REC shall be fully empowered to assign the debt and the benefit of this loan, guarantees and the securities to be created for the loan to the Government of India, RBI or any other institution as security of any refinance/arrangement which may be worked out by REC with such organization in respect of the loan and the Borrower shall, as and when required by REC, join in doing and executing all such acts, deeds, documents and assurances as REC may require to give effect to such assignment.
13. Pre-disbursement Conditions :		
1	The Borrower shall undertake/ensure and demonstrate always that :	<ul style="list-style-type: none"> a) The Borrower has not defaulted on any of its loans & shall submit satisfactory cash flow of the project. b) The Borrower to submit confirmed source of own investment & shall raise and proportionately invest the same along with REC loan & shall not utilize it for repayment/settlement of outstanding liabilities other than of the Project. c) The Borrower shall have tied up for equity and balance loan amount, if any, before disbursement. d) The Borrower will submit the implementation schedule and draw down schedule. e) The Borrower shall create the Security as per the terms of sanction and in the manner satisfactory to REC. f) The Borrower shall have to certify and satisfy REC that necessary budget allocation has been made in the State plan outlay for financing the balance/additional cost of the project, for reason(s) whatsoever, before the release of loan by REC. g) The Borrower shall ensure the availability of input resources viz. adequate supply of Coal/start-up fuel, water and also take adequate measures/safeguards against natural calamities such as earthquake, cyclone etc. during detailed engineering as well as execution of project etc. h) The Borrower shall furnish the approved Financial Plan of the Project. i) The Borrower shall submit copies of EPC/Package Contracts for main plant equipments indicating firm price/price variation clause with a cap & LD clauses. j) The Borrower shall submit the arrangement for BOP to REC. (For Thermal projects only) k) The Borrower shall furnish to REC the details of arrangement for Fuel Supply Linkage for a minimum PLF required as per norms. (For Thermal projects only) l) The Borrower shall submit the details of arrangement for Power Evacuation System to REC. m) The Borrower shall undertake to comply the time lines in respect of approved PPA and Tariff Plan, Firm Contract with relevant price variation/LD clauses for BOP, Fuel Supply Agreement (FSA) and Power Evacuation System.

2	Project Clearances	<p>All statutory and non-statutory clearances especially mentioned below have to be obtained and demonstrated at all stages</p> <table border="1" data-bbox="470 349 1335 712"> <thead> <tr> <th data-bbox="470 380 906 446">For Projects other than Hydro Project:</th> <th data-bbox="906 380 1335 415">For Hydro Project:</th> </tr> </thead> <tbody> <tr> <td data-bbox="470 446 906 712"> a. Environment & Forest Clearance. b. Civil Aviation Clearance. c. Clearance of R&R, if required. d. Coal linkage. e. Water allocation f. Evacuation of Power arrangement g. Any other clearances (as may be applicable from time to time) </td> <td data-bbox="906 415 1335 712"> a. CEA Clearance. b. Environment & Forest Clearance. c. Implementation Agreement/MOU with State Govt. d. Clearance of R&R, if required. e. Evacuation of Power arrangement. f. Any other clearances (as may be applicable from time to time) </td> </tr> </tbody> </table>	For Projects other than Hydro Project:	For Hydro Project:	a. Environment & Forest Clearance. b. Civil Aviation Clearance. c. Clearance of R&R, if required. d. Coal linkage. e. Water allocation f. Evacuation of Power arrangement g. Any other clearances (as may be applicable from time to time)	a. CEA Clearance. b. Environment & Forest Clearance. c. Implementation Agreement/MOU with State Govt. d. Clearance of R&R, if required. e. Evacuation of Power arrangement. f. Any other clearances (as may be applicable from time to time)
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3	Project Management Committee	<p>The Borrower shall, before seeking 1st disbursement of Loan, undertake to constitute a Project Management Committee of Directors/Senior Executives including REC's Nominee Director/A.E or other representative(s) to the satisfaction of REC and strengthen/restructure/broad-base the same as may be required by REC during any stage of implementation of Project. The committee shall be responsible for monitoring the physical and financial progress of the Project including tendering, placement of orders for supply/construction of plant and machinery and other assets and issue quarterly progress report in the form acceptable to REC and provide any other information as and when desired by REC on the progress of work including photographs of the project at various stages of project implementation/ financial progress.</p> <p>The Borrower shall obtain and furnish an authenticated copy of all statutory and other clearances from the Central/State Govt. and all other agencies required for implementation of the Project and installation of plant and systems.</p>				
C. Other Conditions :						
1	The Borrower shall always ensure	<p>a) Debt exposure for the project shall not exceed 70% of the cost of the project.</p> <p>b) Cost overrun, if any, would be borne by Borrower without recourse to the project or REC.</p> <p>c) REC reserves the right to specify additional requirement by REC, in the offered security package and/or in the applicable terms & conditions and loan documents.</p> <p>d) The completion period for the project will be up to <u>March, 2016</u>.</p> <p>e) The Borrower shall keep REC informed about any happening/events which shall have a substantial effect on the business of the borrower & shall provide necessary information, in case of any new project/expansion of existing project taken up during the currency of REC loan. REC shall have the right to cancel/recall the entire loan in case of misrepresentation/ suppression of information, if any noticed at any stage.</p> <p>f) The Borrower shall arrange to provide, as and when requested by REC, tariff plan</p>				

	<p>approved by the appropriate authority. In case of any cost saving/reduction in the project cost the loan amount shall stand reduced proportionately.</p> <p>20 The Borrower shall not transfer/sell or abandon the project at any stage in any manner whatsoever without prior written consent of REC.</p> <p>21 REC shall have a right to appoint lender's engineer, lender's counsel and auditors as it may deem necessary and further rights to appoint a nominee on the project Management Committee of Borrower and Borrower shall provide all assistance to them. Borrower shall bear the costs of such appointees.</p> <p>22 The Borrower will be required to display a Display Board at the site to the satisfaction of REC showing that the project is financed by REC, which is having charge on the Project Assets.</p> <p>23 The PPA shall provide that the revenue of the Distribution Company/Buyer will be escrowed in favour of Generation Company/Borrower and in turn in favour of REC.</p> <p>24 The PPA shall provide that the Generating Company/Borrower/REC can undertake third party sale of power within state or outside state, if the distribution company/Buyer doesn't clear its dues as per stipulation in the PPA.</p> <p>25 If the project EPC cost is less, which reduces the project cost, then REC's sanctioned loan shall stand reduced in proportion to the sanctioned debt equity ratio. If there is any increase/escalation in Project/EPC costs for any reason whatsoever, the promoter has to meet the increased cost without any recourse to the project or REC.</p> <p>26 No dividend would be declared by the Borrower if there is any default in respect of REC's loan.</p> <p>27 Time bound action plan for the implementation of the project will be prepared by the Borrower Company and quarterly progress reports for the same will be submitted to REC along with photographs of the project sites indicating progress of works.</p> <p>28 The Borrower has to enter into an Agreement for transportation of fuel.</p> <p>29 The Borrower should ensure timely completion of water and power evacuation arrangement for the Plant.</p> <p>30 REC reserves the right to appoint a Nominee Director on the Board of the Borrower.</p> <p>31 Borrower shall file tariff petitions as per the time schedule specified by the State Regulatory Commission (SRC).</p> <p>32 REC reserves the right to withhold/cancel the balance undistributed loan either in full or in part on being satisfied of non-compliance of any of the terms & conditions of the loan by the Borrower or for any other reason.</p> <p>33 Besides above, other Special Conditions may be stipulated by REC at the time of sanction of loan, which shall be integral part of RTLA.</p>
<p>2 Other Compliances to be ensured by the Borrower</p>	<p>34 The Borrower shall enter into Power Purchase Agreement for sale of full power from the project and shall furnish approved tariff plan by the regulator 1 year before COD.</p> <p>35 The Borrower shall submit to REC duly executed BOP/Package Contracts and firm contracts indicating firm price/price variation clause with a cap & LD clauses</p>

		<p>to REC within 1 year from the date of first disbursement. (For Thermal projects only)</p> <p>ci) The Borrower shall submit to REC the FSA for a quantity required for minimum PLF as per norms indicating firm price/price variation clause with a cap & LD clauses 1 year before the COD. (Thermal projects)</p> <p>ci) The Borrower shall furnish firm contracts for Power Evacuation System indicating firm price/price variation clause with a cap & LD clauses for the full capacity of the Project shall be submitted to REC within 1 year of 1st disbursement.</p> <p>ci) The Power Evacuation System shall be fully completed, tested and made available with all required interconnections and open access permission within 6 months before the COD.</p>
3	Inspection/ Monitoring & Progress Report	<p>ci) It shall be open to REC to arrange for inspection/monitoring of the implementation of the project at all stages in respect of such matters as may be considered necessary and expedient either by itself or by monitoring agencies including institutions/individuals as may be appointed by REC.</p> <p>ci) The officers/staff/consultants deputed by REC for the inspection/monitoring of matters relating to the project shall have access to such books and records of the Borrower as may be deemed necessary by them. The Borrower shall also furnish from time to time such reports, explanations or elucidations on its working in general or in relation to the specific Project financed by REC as and when may be asked and in the form and manner acceptable to REC/ such officials.</p> <p>ci) The Borrower will carry out and comply with such further changes, modifications, improvements and/or guidelines as may be given by REC in the course of or on the basis of inspections so undertaken for the purpose of more effective and proper implementation of the project and in respect of performance of the Borrower and its Promoters.</p> <p>ci) The Borrower will furnish to REC such reports, returns, information, statements etc. at such intervals and in such manner as may be prescribed by REC from time to time in regard to implementation of the Project.</p> <p>ci) Furnish the Completion Report of the Project within 6 months of COD in the form and manner acceptable to REC.</p>
4	Training	<p>The Borrower will permit and depute its officers and other employees as may be considered necessary by REC for the purpose of providing training from time to time in the procedures to be followed for making modifications/improvements on design and operation of the project components as may be considered relevant by REC.</p>
5	Maintenance of Books of Accounts and Audit thereof	<p>The Borrower shall maintain all the time during subsistence of RTLA, proper accounts and other records and prepare annual financial statements and get them audited as are required by the Companies Act, 1956 or other relevant law and shall furnish to REC the Unaudited Financial Statements within 3 months and Audited Financial Statements within 6 months from the close of relevant accounting years.</p>
6	Demand Notice	<p>On or before the due dates, the Borrower shall ensure the payment of interest and repayment of principal as per agreed terms & conditions irrespective of receipt or not of demand notice from REC. However, REC may also send demand notice in advance for the amount falling due and payable, but absence of such demand notice shall not absolve the borrower of their obligations under RTLA.</p>



7	REC's liability	Notwithstanding to above and hereafter, REC shall not be liable for any direct or indirect loss/ damage/ injury to the property, manpower or business of the Borrower or their affiliates caused due to the act, negligence, misconduct or omission of REC or its representative(s) except as defined herein or by virtue of any prevalent law.
8	Interpretation	The decision of REC in all matters including interpretation of any clause relating to this sanction letter shall be final and binding on the Borrower.
9	Abbreviations	<p>BOP – Balance of Plants CEA – Central Electricity Authority COD – Commercial Operation Date EPC- Engineering Procurement and Construction PSA – Fuel Supply Agreement PES- Power Evacuation System PLF – Plant Load Factor PPA- Power Purchase Agreement RTL – Rupee Term Loan. RTLA – Rupee Term Loan Agreement SRC – State Regulatory Commission TRA – Trust and Retention Account</p>

Additional Terms & Conditions

Following additional conditions will be an integral part of sanction and will override the General Terms and Conditions at ANNEXURE-I, to the extent mentioned hereinafter

1. RATE OF INTEREST:

The Borrower shall pay interest on the said loan at the rate of interest indicated in the bid (i.e. applicable 3 Years AAA Bond Rate + fixed spread of 1.48% on monthly rest) along with interest tax, if any. The interest in favour of REC shall begin to accrue from the date of payment/ cheque issued by REC. The instalment of interest and tax, if any will be payable quarterly on the due date.

Interest Reset: Notwithstanding anything herein above, REC shall have a right to reset the rate of interest, at its discretion, after three years from the date of disbursement. In case of reset, the interest spread of 1.48% shall remain fixed and only the 3 year AAA Bond rate shall get reset.

2. REPAYMENT OF LOAN

The loan shall be repaid by the Borrower in 48 (forty eight) equal quarterly instalments. The moratorium shall be for 6 months and the first repayment date shall be 30.09.2016.

3. PRE-PAYMENT OF LOAN

The Borrower may prepay the outstanding principal amounts of the loan on 30 days of notice without premium/ charges. However, any tax burden on PFC/ REC due to prepayment of loan (due to reversal of tax benefit claimed earlier) shall be borne by SCCL.

4. COMMITMENT CHARGES/ UPFRONT FEE

Not applicable.

5. SECURITIES**I. CHARGE ON ASSETS:**

Security offered by SCCL for the original loan from PFC shall have to be extended to the proposed loan of Rs. 1320 Cr. in favour of REC and PFC on pari-passu basis.

The loan together with all interest (including additional interest), costs, expenses, losses, applicable taxes, statutory duties and other money shall be secured with the prescribed coverage ratio (presently 1.1 times) applicable in case of SCCL by:

- a. An exclusive first charge by way of hypothecation in favour of the Corporation of all movable assets excluding current assets namely Stocks of Raw materials, Semi- Finished and Finished Goods, Stores and Spares not relating to plant and machinery (consumables Stores and spares), Bills Receivable and Books debts, present and future of SCCL;
- b. An exclusive Second charge by way of mortgage on all immovable assets, except Government acquired private lands and Government assigned lands, of SCCL, present and future.
- c. An exclusive second charge by way of Deed of Charge on all the immovable assets of SCCL, present and future.

On complete repayment of existing GOI loan, REC & PFC shall have exclusive first charge on the project assets, movable (by way of hypothecation) and immovable (by way of mortgage) on pari passu basis.

SCCL shall obtain approval from Government of Telangana for creation of mortgage of project land (i.e. Government acquired private lands and Government assigned lands) latest by 15th July 2016.

- II. In cases, where the borrower fails to create all securities as per terms of sanction by the stipulated date, the Corporation shall charge additional interest on loan at prevailing rate (presently 1% p.a.) from the date of expiry of the stipulated period allowed (as per terms of sanction) for creation of mortgage as per REC policy.

6. PRE DISBURSEMENT CONDITION

- I. SCCL shall ensure satisfactory flow in the escrow account to ensure payments against any dues towards interest & repayment to REC.

7. OTHER CONDITIONS

- I. SCCL shall obtain approval from the appropriate commission for the revised cost, if any, of the project, prior to the scheduled commissioning of the project.
- II. SCCL shall furnish Consent to Establish from Telangana State Pollution Control Board prior to the scheduled commissioning of the project.



The Singareni Collieries Co. Ltd.
 Kothagudem Collieries (P.O),
 Bhadradri Kothagudem-507101
 Telangana State.

CBH/ADV/RM-1/2020-21/242

Date: 03.10.2020

Kind Attn: Shri M Narasimha Reddy, Gen. Manager (F & A)

Dear Sir,

Corporate Advance- Sanction of Term loan

We cite reference to letter no. CRP/FAD/F/2020-21/282 dated 22.06.2020 and subsequent correspondence thereon on the above, we have pleasure in conveying sanction of term loan for takeover of loan from PFC.

2. In addition to sanction, approval is also accorded for the following.

- i) Competitive all in cost pricing of take-over Term Loan at 0.25% above 1 yr MCLR with yearly reset, present effective rate being 7.25% p.a. with monthly rests
- ii) Release of fresh Term Loan Limit pending perfection of Security and timeline of 6 months from the date of first disbursement date for obtaining NOC from PFC & REC for perfection of security.
- iii) NOC for ceding PariPassu first charge on the project assets of the 2X600MW thermal power plant on reciprocal basis to PFC, REC & any other lender.
- iv) Waiver of Debt Service Reserve account (DSRA) for the proposed Term Loan

3. Approval charges – item nos. 2(i) to 2 (iv): 0.05% of the limit, subject to a maximum cap of Rs.1,00,000/- for each approval, plus applicable taxes. Except 2 (iii) for which Rs.50,000 plus applicable taxes are levied.

(Signature)
 N. Srinivas Reddy, Sr. Secy
 DIRECTOR (CORPORATE ADVANCE)
 STATE BANK OF INDIA
 10, Market Street, Hyderabad - 500 001
 Tel: 04168 200000
 Fax: 04168 200001
 E-mail: n.srinivasreddy@sbi.co.in

(Signature)
 D. SATYANARAYANA RAU
 DIRECTOR (CORPORATE ADVANCE)
 STATE BANK OF INDIA
 10, Market Street, Hyderabad - 500 001
 Tel: 04168 200000
 Fax: 04168 200001
 E-mail: dsatyanarayana@sbi.co.in



bank.sbi
 DGM's Sect. Telefax : 040-2475 6598
 DGM (D) Sect. Telefax : 040-2475 7780
 AGM-COO Sect. Telefax : 040-2475 6076
 Forex - 040-2475 5833

+91-40-2475 7627
 +91-40-2475 6698
 Grams: "KOTIBRAN"
 sbi.04168@sbi.co.in
 Swift: SBININBB213

కార్యకర్తలకు
 కృతజ్ఞతలు (సంఖ్య: 04168)
 కృతజ్ఞతలు తెలియజేయడానికి
 కృతజ్ఞతలు తెలియజేయడానికి
 కృతజ్ఞతలు తెలియజేయడానికి
 కృతజ్ఞతలు తెలియజేయడానికి

वाणिज्यक शाखा
 హైదరాబాద్ (సాక్షా కోడ్: 04168.)
 స్థానిక ప్రధాన కార్యాలయ నిర్మాణం
 బ్యాంక్ స్ట్రీట్, కోట్,
 హైదరాబాద్ - 500 095 - భారత

Commercial Office
 Hyderabad (B. Code - 04168)
 Local Head Office Buildings
 Bank Street, Koti,
 Hyderabad - 500 095 - India.

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Terms & Conditions for governing the term loan:

Project details and locations	2*600 MW Thermal Power Plant, Jaipur, Adilabad District, Telangana																																																													
Project Cost, Means of Finance & DER	Particulars								(In Crs)																																																					
	Project cost								8584.00																																																					
	Debt								5300.00																																																					
	Equity								3284.00																																																					
	Debt: Equity ratio								62:38																																																					
Facility	Term Loan of Rs.2891.51 Cr. (current outstanding) by way of take-over of loan from Power Finance Corporation with a door-to door-tenor of 8 years 4 months.																																																													
Interest Rate	Competitive pricing of 25 bps above 1 Year MCLR (7.00%), effective 7.25% p.a. on the proposed terms loans subject to annual reset of interest.																																																													
Interest Payment	Interest will be paid on monthly basis on the outstanding loan amount as and when debited, till repayment of the facility.																																																													
SCOD	Unit-I COD achieved on 25.09.2016 & Unit-II COD achieved on 03.12.2016.																																																													
Moratorium	Not applicable as the project has already been commenced.																																																													
Tenor & repayment schedule	<p>As per the existing repayment schedule stipulated by PFC, the last instalment will fall due on 15.10.2028, however, the company has availed RBI moratorium for deferment of Interest & Instalment in the month of April 2020 & paid the next instalment due on 15.07.2020. Accordingly, the last repayment will be shifted from 15.10.2028 to 15.04.2029.</p> <p>The repayment will be quarterly instalments as per the original terms of sanction and the same is furnished below.</p> <p style="text-align: right;">(Rs. In cr.)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Repayment Qtr ended</th> <th>2020</th> <th>2021</th> <th>2022</th> <th>2023</th> <th>2024</th> <th>2025</th> <th>2026</th> <th>2027</th> </tr> </thead> <tbody> <tr> <td>15.01</td> <td>--</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> </tr> <tr> <td>15.04</td> <td>--</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> </tr> <tr> <td>15.07</td> <td>--</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> </tr> <tr> <td>15.10</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> <td>82.92</td> </tr> <tr> <td>Total</td> <td>82.92</td> <td>331.68</td> <td>331.68</td> <td>331.68</td> <td>331.68</td> <td>331.68</td> <td>331.68</td> <td>331.68</td> </tr> </tbody> </table>								Repayment Qtr ended	2020	2021	2022	2023	2024	2025	2026	2027	15.01	--	82.92	82.92	82.92	82.92	82.92	82.92	82.92	15.04	--	82.92	82.92	82.92	82.92	82.92	82.92	82.92	15.07	--	82.92	82.92	82.92	82.92	82.92	82.92	82.92	15.10	82.92	82.92	82.92	82.92	82.92	82.92	82.92	82.92	Total	82.92	331.68	331.68	331.68	331.68	331.68	331.68	331.68
Repayment Qtr ended	2020	2021	2022	2023	2024	2025	2026	2027																																																						
15.01	--	82.92	82.92	82.92	82.92	82.92	82.92	82.92																																																						
15.04	--	82.92	82.92	82.92	82.92	82.92	82.92	82.92																																																						
15.07	--	82.92	82.92	82.92	82.92	82.92	82.92	82.92																																																						
15.10	82.92	82.92	82.92	82.92	82.92	82.92	82.92	82.92																																																						
Total	82.92	331.68	331.68	331.68	331.68	331.68	331.68	331.68																																																						

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 THE SINGARAT
 15.07.2020

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D. SATYANARAYANA RAO
 SINGARAT
 KOT-101
 EMP-101



		(Rs. In cr.)			
		Repayment Qtr ended	2028	2029	Total
		15.01	82.92	82.92	746.28
		15.04	82.92	72.35**	735.71
		15.07	82.92	--	663.36
		15.10	82.92	--	746.28
		Total	331.68	155.27	2891.63
		** The last instalment value being the interest deferment availed by the company from the original lender, i.e. PFC.			
Up-Front Equity	Not applicable.				
Up-Front Fee	Nil				
Disbursement	Single disbursement to the existing lender.				
Inspection	On Half-yearly basis.				
Review	At annual intervals along with renewal of working capital limits based on audited financials.				
Commitment Charges	Nil				
Financial Covenants	<p>1. The company shall promptly notify to the Bank any adverse material changes/effects in the performance of the company, its holding/subsidiary companies. Material adverse changes/effect shall mean the effect or consequence of an event, circumstance, occurrence or condition which has caused, as of any date of determination, or could reasonably be expected to cause a material and adverse effect on:</p> <ol style="list-style-type: none"> I. The financial condition, business or operation of the company or any person who is party to the Transaction Document; II. the ability of the company to perform its obligations under the Financing documents or any project documents, or the ability of any Material Project Participant (other than the company) to perform its obligations under the Financing documents or the project documents; III. the ability of the company to exercise or enforce any right, benefit, privilege or remedy under any project document or approvals for the project; IV. the ability of the Borrower or any Material project participant to comply in all respects with the terms or conditions of any approvals for the Project; V. the validity or enforceability of any of the Financing documents (including the ability of any secured party to enforce any of its remedies there under), the project documents or the approvals for the project; VI. the validity or enforceability of the security documents or permitted security interest of the secured parties; the Project; or the Secured Parties ability to benefit from the assignment of the Borrowers right of possession in respect of 				

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 THE SINGAPORE
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D. SATHYANARAYANA RAO
 Singapore Co. Ltd.,
 101
 15869



the Project which adverse effect, in the case of any such event, circumstance, occurrence or condition which has already occurred as of such date of determination, remains in effect and has not otherwise been fully remedied or alleviated as of such date.

2. Others:

- i) The Rupee Term Loans will be evidenced by the Term Loan Agreement, Security and any other relevant documentation to the satisfaction of the lenders.
- ii) The financial covenants relating to DSCR, Interest coverage ratio, FACR, and Debt/EBIDTA will be tested annually on the basis of audited balance sheet of the company. Penal interest will be charged in case of breach of beyond two of the four parameters vis-a-vis the benchmark values considered by the Bank for each parameter in its appraisal as furnished below.

S No	Parameter	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25
1	Fixed Assets Coverage ratio (FACR)	4.14	4.34	4.72	5.30	6.15
2	Debt Service Coverage ratio (DSCR)	3.63	3.10	3.34	3.66	4.01
3	Interest Coverage ratio (ICR)	4.52	4.35	4.61	4.92	5.27
4	Debt/EBIDTA	4.11	4.13	4.05	3.99	3.95

Penalty for breach of financial covenants: The covenants will be tested on the basis of audited financials every year during the currency of the loan and penalty will be levied for breach of any of the covenants on the outstanding loan amount as on the date of the audited balance sheet as follows-

- Up to 10%- Nil
- More than 10% - 50 bps

The financial covenants would be calculated at the end of each Financial Year (FY), starting from FY22-23, based on the audited annual accounts of the company within 180 days (or such shorter period as is required by applicable law) after the end of each financial year.

- iii) Principal repayment shall be made at the end of every quarter to which it relates i.e. principal repayment shall be payable on 15.10.2020 and like-wise thereafter. Interest shall be payable as and when debited in the term loan

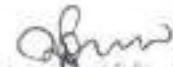
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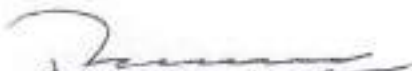
	<p>accounts.</p> <p>iv) The company shall keep the Bank informed of any event likely to have substantial adverse effect on its profit and business, with explanations and the remedial steps proposed to be taken.</p> <p>v) The Bank shall have the right to reset the interest every year thereafter or as per the bank/RBI guidelines</p>
Prepayment Charges	Nil
Default Interest	In case of default in payment of any instalment of principal amount and/ or interest thereon or other monies (except liquidated damages) becoming due on their respective due dates, the company shall pay on such defaulted amounts, liquidated damages at the rate of 5% per annum with monthly rests for the period of default.
Security Stipulation	Hypothecation of Project assets by way of first pari-passu charge both present and future including Equitable Mortgage of Project Land. The borrower shall maintain a Minimum FACR of 1.10 times the loan amount throughout the tenure of loan of thermal power).
NOC from the existing lenders	To be obtained within 6 months from the date of disbursement.
Interest tax, levies and duties	Interest tax / other levies / duties, if any, applicable from time to time, shall be payable by the borrower over and above the interest rates mentioned hereinabove.
Pre-commitment conditions	Nil.
Pre-disbursement conditions (PDCs)	Nil.
Other Conditions	As furnished in the term loan agreement and all other terms, conditions and covenants remain the same as conveyed vide sanction letter No.CBH/ADV/RM1/2019-20-327 dated 14.11.2019.
Cancellability clause	Bank reserves the absolute right to cancel the limits (either fully or partially) unconditionally without prior notice: (a) in case of deterioration in the loan accounts in any manner whatsoever, and/or (b) Non-Compliance of terms and conditions of sanction (c) in case the limits/ part of the limits were irregular etc.
Insurance	The company needs to obtain all insurances as required covering all types of risks with agreed Bank's clause.
Events of default	The Bank reserve the right to call up the Facility, impose any other terms and conditions by giving a notice of 30 days upon the happening of any of the events of Default (each an "Event of Default") including but not limited to the following: i. Any instalment of principal amount or interest on the facility remaining unpaid for


 O. SATHYA
 MA RAO
 Sr. Manager
 Co. Ltd.
 ST 101
 Employees
 1110865



	<p>a period exceeding 30 days, beyond their respective due dates;</p> <p>ii. Non-payment/ Cross default, breach of obligations by the company under the Finance Agreements and Project Agreements;</p> <p>iii. Breach or default in the performance or observance of the material covenants of the Facility Agreement and such breach or default continues for a period of 30 days after receipt of a notice from the Lenders;</p> <p>iv. The occurrence of any event or circumstance which is prejudicial to or imperils or depreciates the security given to the Bank or impacts the viability of the project or adversely affect in any manner the capacity of the company to repay the loan and such event or circumstance continues to have an effect for a period in excess of 30 days.</p> <p>v. Revocation of consents and environmental matters and such revocation continue to have an effect for a period in excess of 30 days;</p> <p>vi. Misrepresentation;</p> <p>vii. Change of Management Control and</p> <p>viii. Insolvency;</p>
Security Trustee	The documents to be executed in favour of Security Trustee as appointed by the lender and charges to be borne by the company (maximum of Rs.2,50,000/-).
Lenders Legal Counsel (LLC)	The company shall agree for appointment of Lenders' Legal Counsel ("LLC") by the Bank and the cost to be borne by the borrower. The company shall provide all information, documents and provide all logistic support, as may be called for by the said consultants appointed by the Bank (maximum of Rs.2,50,000/-).

Yours Faithfully,


AGM & Relationship Manager
AMT-1




 N. Srinivasan, J.D.
 Director, IR (Finance)
 THE SINGAPORE COLLEGE'S CHAIRMAN
 11, Singapore Street, Singapore
 SINGAPORE


D. SATYANARAYANA RAO
 Director
 KOTVA
 101

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CREDIT ARRANGEMENT LETTER ("CAL")

CAL NO: CAL660580473758

Date: September 26, 2020

To,
The Singareni Collieries Company Limited (SCCL),
Kothagudem Collieries,
Bhadradri Kothagudem District,
Telangana- 507101

Kind Attention:

Dear Sir/Ma'am,

ICICI Bank Limited ("**ICICI Bank**") is pleased to offer the Facility (as specified below) on the following terms and conditions:

PART - A

Borrower	The Singareni Collieries Company Limited (SCCL)
Facility	Rupee Term Loan ("RTL" / "Facility")
Existing Lenders	Power Finance Corporation (PFC) & Rural Electrification Corporation (REC)
Lender	ICICI Bank Limited
Facility amount	Upto ₹ 9.82 billion
Purpose of the Facility	The Facility shall be used only for the following purpose: Towards refinance / takeover of outstanding Rupee term loan availed from 'existing lenders' for setting up of 2*600 MW Singareni Thermal Power Plant, Jaipur, Mancherial District, Telangana State (STPP) for funding cost overrun (outstanding as per Notice Inviting Bid) is ₹ 9.82 billion The proceeds of the Facility shall be utilized only for the purpose stipulated in this clause and unless specifically provided for, the Facility, either in part or in full, shall not be utilized for capital market activities, land acquisition, real estate activities,

ICICI Bank Limited
ICICI Bank Towers
Bandra-Kurla Complex,
Mumbai- 400 051 India

Tel.: (91-22) 2653 1414
Fax: (91-22) 2653 1122
Website www.icicibank.com
CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
Near Chakti Circle,
Old Padra Road,
Vadodara 390 007, India.

N. BALRAM, IFO
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.
A Government Company
KOTHAGUDEM - 507101
Dist. Bhadrachalam, Telangana, India.

D. SATYANARAYANA RAO
DIRECTOR (ETM)
Singareni Collieries Co. Ltd.,
KOTHAGUDEM - 507 101
Employee Id. No. 0015069



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	acquisition of equity in companies, buyback of shares of company, and/or any illegal/prohibited activities.
Last Drawdown Date	<i>The facility shall be drawn within 3 months from the date of execution of facility agreement</i> Amounts remaining undrawn at the end of the Availability Period shall be automatically cancelled. The Last Drawdown Date may be extended by ICICI Bank in writing, from time to time.
Upfront/Processing Fees	Nil
Applicable Interest Rate	Subject to the Interest clause in part B of the CAL, the Applicable Interest Rate shall be the sum of: 3M T-Bill + Spread of 3.36% per annum
Prepayment Premium	Nil
Additional Interest Rate	The Borrower shall pay additional interest as under over applicable interest rate, plus interest tax or other statutory levy, if any, on the total outstanding of the Facility in the event of any defaults in payment of Interest, principal, or any other monies due to Lender on their respective dates during the currency of the Facility for the relevant period. The Additional Interest Rate shall be: 1. In case of payment related default - 2%;
Tenor / Repayment Schedule	The principal amount of the Facility shall be repaid in 33 equal quarterly instalments. The first instalment will become due after 3 months from the date of first disbursement on the last date of the month to coincide with interest payment date.
Security	The Facility together with Interest, Additional Interest, liquidated damages, cost, charges, expenses and all other monies whatsoever payable by the Borrower shall be secured by the following security interest/arrangements to be created in favor of ICICI Bank (or its trustee/agent as it may decide): First Pari-passu charge on moveable and immovable assets of STPP (both present and future) along with other Lenders

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 CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
 Near Chakli Circle,
 Old Padra Road,
 Vadodara 390 007, India.

[Signature]
N. BALRAM, IAS
 DIRECTOR (FINANCE)
 SINGAREE COLONIES CO. LTD.
 KOTHAGUDEM - 502 101
 Employee Code No. 1216805

[Signature]
D. SATYANARAYANA RAO
 DIRECTOR (ESM)
 Singaree Colonies Co. Ltd.,
 KOTHAGUDEM - 502 101
 Employee Code No. 1216805





	<p>For security creation (Hypothecation and mortgage) and registration process shall be carried out as per practices, (including the draft documents) followed by main lender (SBI). The expenses for obtaining title clearance on STPP property from the legal counsel, stamp duty and Registration charges for registering the mortgage registration with the department shall be paid by the Borrower.</p> <p>Security Time lines</p> <p>Security creation (Deed of hypothecation and Mortgage creation) and security perfection like noc / pari passu charge from other charge holders, registration of mortgage with Sub Registrar Office, CERSAI registration, filing of Charge with ROC shall be completed within 180 days from the date of first disbursement.</p>
<p>Security Cover</p>	<p>The Borrower shall ensure that Security Cover of [•] is maintained to the satisfaction of ICICI Bank throughout the subsistence of the Facility.</p>

PART - B

<p>Disbursement Mechanism</p>	<p>The loan shall be drawn in multiple tranches as per the mutually agreed draw down schedule to be decided by the Borrower in consultation with the Bank, subject to same being within the Availability Period</p> <p>The Borrower shall furnish the Rupee term loan outstanding confirmation of the existing lenders along with the disbursement request letter.</p> <p>The disbursement amount shall be directly done to the account of existing lenders with ICICI bank or any other bank account vide NEFT / RTGS etc.,</p>
<p>Interest</p>	<p>"The rate of interest for each drawal of the Facility will be stipulated by the Bank at the time of disbursement of each drawal, which shall be sum of the 3M T-bill Rate + "Spread" per annum, plus applicable statutory levy, if any ("Interest Rate"). The applicable 3M T-bill Rate shall be the rate prevailing one Business Day preceding the date of each drawal, with spread of <u>3.36%</u>, fixed throughout the tenor of the facility.</p> <p>"3 Months Treasury bill " or "3M T-bill" means the rate of interest published by the Financial Benchmarks India Pvt. Ltd, ("FBIL") on the fbil.org.in website from time to time as 3 months T-Bill Rate.</p>

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 CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
 Near Chakli Circle,
 Old Padra Road,
 Vadodara 390 007, India.

[Handwritten Signature]
 N BALRAM, IAS
 DIRECTOR (FINANCE)
 THE SINGAREE COLLIERIES CO. LTD
 (A Govt. Company)
 507101
 Mumbai - 400 002

[Handwritten Signature]
D. SATYANARAYANA RAO
 DIRECTOR (BANK)
 Singaree Collieries Co. Ltd.,
 Kothrud, P.O. - 507 101
 Employee ID No. 0093689





	<p>The 3M T-bill rate component of Interest Rate for all tranches shall be reset after every 3 months following the date on which the Facility is first disbursed, as a sum of 3M T-bill + "Spread", plus applicable statutory levy, if any. The applicable 3M T-bill Rate shall be the rate prevailing one Business Day preceding the reset date. <u>Spread to remain fixed throughout the tenor of the facility.**</u></p> <p>** Illustration: For first disbursements made on July 5 2020 the first reset date will be October 5, 2020 and thereafter on January 5, 2021 and so on.</p> <p>The Bank shall have the right to modify the reset frequency and reset date from time to time in accordance with the extant RBI Guidelines. The Borrower further acknowledges that Interest Rate may change, upward or downwards, as the case may be, in line with change in the 3M T-bill.</p> <p>The Bank may revise the Spread once every three (3) years from the date of the first disbursement, in accordance with the extant RBI Guidelines. Notwithstanding anything contained herein, the Bank reserves the right to reset the Spread at any time upon substantial change in the Borrower's credit assessment and/ or on account of deterioration in the credit risk profile. Any change in 'Spread' would be communicated by the Bank through either: (i) Letter (ii) E-Mail (iii) SMS (iv) Statements of Accounts (v) WhatsApp or any other suitable mode.</p> <p>The Bank shall have the right to modify the reset frequency and reset date from time to time in accordance with the extant RBI Guidelines. The Borrower further acknowledges that Interest Rate may change, upward or downwards, as the case may be, in line with change in the 3M T-bill.</p> <p>The Borrower shall be deemed to have notice of changes in the 3M T-bill when displayed on the FBIL's website (www.fbil.org.in) and the Borrower is liable to pay such revised rate of interest.</p>
Interest payment frequency	The Borrower shall pay to ICICI Bank interest on the principal amount of the facility outstanding from time to time monthly in each year on the last day of each calendar month. The interest will be calculated on the basis of the actual number of days elapsed in a year of 365 days.
Voluntary Prepayment	The Borrower will have the option to prepay the outstanding amount of the RTL or any part thereof without pre-payment premium, upon giving the bank at least 30 days' prior written

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Regd. Office : ICICI Bank Tower,
 Near Chakli Circle,
 Old Padra Road,
 Vadodara 390 007, India.

N. BALRAM, IAS
 DIRECTOR (FINANCE)
 THE SINGAR (A GOLLIGUES) CO. LTD
 (A Govt. Owned Company)
 KOTHAR ROAD - 507101
 Dist. Bhadrachalam, Andhra Pradesh

D. SATYANARAYANA RAO
 DIRECTOR (CRM)
 Singareni, Singareni Co. Ltd.,
 KOTHAR ROAD - 507101
 Employee No. 8181002





	notice. Any such notice of prepayment, once given, shall be irrevocable, and the Borrower shall be bound to make the prepayment of the amount(s) specified therein.
Conditions Precedent to First Disbursement	<p>The Borrower agrees to comply with the following:</p> <p>a) Certificate of the Chartered Accountant (or) Certificate from Statutory Auditor (or) Company Secretary (or) Authorised Signatory of the Borrower certifying that</p> <ul style="list-style-type: none"> the borrowing or the availing of Facility under the Facility Agreement would not cause any borrowing limit binding on the Borrower to be exceeded, and the assets to be mortgaged/charged/pledged as security for the Facility, are the absolute property of the Borrower. <p>Certificate of the Chartered Accountant (or) Certificate from Statutory Auditor (or) Company Secretary (or) Authorised Signatory of the Borrower certifying that the Borrower and its Directors have the necessary powers under the constitutional documents of the Borrower to borrow or avail the Facility and enter into the Facility Agreement and that the borrowing or availing of the Facility under the Facility Agreement would not cause any borrowing limit binding on the Borrower to be exceeded;</p>
Conditions subsequent	<p>The Borrower shall to the satisfaction of the Lenders shall comply with the following:</p> <p>a) No dues certificate from existing lenders (PFC & REC) for full repayment of their term loans within 30 days from the date of final disbursement.</p> <p>b) TSR will be obtained by main lender/ custodian of original title deeds i.e. SBI and a copy will be shared with ICICI Bank.</p> <p>c) NOC/Letter ceding paripassu charge from other charge holders</p> <p>d) The creation of stipulated security including perfection of security shall be completed within 180 days from the date of first disbursement.</p> <p>e) CA certificate / CS certificate/ certificate from authorized signatory along with Screenshot from IT website shall be obtained in lieu of certificate u/s 281(1) of Income Tax Act in a format acceptable to ICICI Bank before mortgage creation.</p> <p>f) All the insurance policies pertaining to the assets of the Borrower being offered as part of Security will be endorsed with a clause specifying the Security Trustee/ Lenders, as "Loss Payee(s)", within 60 days from the date of first disbursement under the Facility;</p> <p>The Borrower shall furnish a certificate from CA/ CS/ authorized signatory confirming that the existing term loan which is</p>

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 CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
 Near Chakli Circle,
 Old Padra Road,
 Vadodara 390 007, India.

N. BALRAM, IAS
 DIRECTOR (FINANCE)
 THE SINGARENI COLLEGE OF ENGS. LTD.
 (S.G. Government Company)
 KOTHAJEM - 507101
 Dist. Bapatla, Krishna District, (T.S.)

D. SATYANARAYANA RAO
 DIRECTOR (S.M.)
 Singareni Col. Co. Ltd.,
 KOTHAJEM - 507101
 Employees No. 6015533





	proposed to be taken over was availed for capital expenditure purposes within 30 days from the date of first disbursement.									
Financial Covenants	<p>The Borrower shall maintain the following covenants during the currency of the facility:</p> <table border="1"> <thead> <tr> <th>Covenants</th> <th>First Due Date</th> <th>Frequency of Monitoring</th> </tr> </thead> <tbody> <tr> <td>Debt Service Coverage Ratio (DSCR) >= 1.10</td> <td>On or before October 31, 2021</td> <td>Yearly</td> </tr> <tr> <td>Security Cover > 1.25 x</td> <td>On or before October 31, 2021</td> <td>Yearly</td> </tr> </tbody> </table> <p>The above covenants will be monitored and tested annually by way of a certificate from Chartered Accountant / Authorised signatory of the Borrower. The security cover shall be tested based on book value of STPP and DSCR shall be tested based on the annual audited financials on or before October 31, every year. The first such test shall commence based on audited financial statements of the borrower FY2021-onwards.</p>	Covenants	First Due Date	Frequency of Monitoring	Debt Service Coverage Ratio (DSCR) >= 1.10	On or before October 31, 2021	Yearly	Security Cover > 1.25 x	On or before October 31, 2021	Yearly
Covenants	First Due Date	Frequency of Monitoring								
Debt Service Coverage Ratio (DSCR) >= 1.10	On or before October 31, 2021	Yearly								
Security Cover > 1.25 x	On or before October 31, 2021	Yearly								
Information Utility Clause	The Borrower hereby gives specific consent to ICICI Bank for submitting/disclosing the 'financial information' as defined in Section 3(13) of the Insolvency and Bankruptcy Code, 2016 (including all amendments and replacements made thereto and all rules and regulations framed thereunder), in respect of the Facility availed by the Borrower, from time to time, to Information Utilities as defined in Section 3(21) of the Insolvency and Bankruptcy Code, 2016 (including all amendments and replacements made thereto and all rules and regulations framed thereunder), and directions issued by Reserve Bank of India to the banks from time to time and hereby specially agree to promptly authenticate and verify the 'financial information' submitted by ICICI Bank, as and when requested by Information Utilities. The Borrower hereby gives consent to ICICI Bank, to recover/set off any fees required to be paid by ICICI Bank to the Information Utilities for availing their services in relation to the Facility from the disbursements made to the Borrower by ICICI Bank from time to time.									
Unconditional Cancellation/ Basel Clause	The Lender reserves the unconditional right to cancel the undrawn portion of the Facility, in whole or part, to be advanced under the credit arrangement letter ("CAL") and/ or Transaction Documents (either fully or partially) without giving any prior notice to the Borrower, on the occurrence of any one or more of the following:									

ICICI Bank Limited
 ICICI Bank Towers
 Bandra-Kurla Complex,
 Mumbai- 400 051, India

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 CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
 Near Chakli Circle,
 Old Padra Road,
 Vadodara 390 007, India.

[Signature]
 DIRECTOR (FINANCE)
 THE BANKING COLLEGE
 (A Joint Venture Company)
 KOTI - GUDAM - 392101
 Dist - Bhavnagar, Gujarat

[Signature]
D. SATYANARAYAN SAO
 DIRECTOR
 Single Member Company
 KOTI - GUDAM - 392101
 Employee Code No. 0149032





	<p>i. in case the Facility/part of the Facility is not utilised by the Borrower; or</p> <p>ii. in case of Deterioration in the Creditworthiness of the Borrower in any manner whatsoever; or</p> <p>iii. in case of non-compliance of the terms and conditions of the Transaction Documents and/or CAL.</p> <p>For the purpose of this clause, Deterioration in the Creditworthiness shall mean and include without limitation for any of the Borrower, the following events:</p> <p>a) downgrade of the rating of the Borrower by a Credit Rating Agency;</p> <p>b) inclusion of the Borrower and/or any of its Directors in the Reserve Bank of India's wilful defaulters list;</p> <p>c) closure of a significant portion of the Borrower's operating capacity;</p> <p>d) any material adverse comment from the Auditor; and</p> <p>e) any other reason/ event in the opinion of the Lender constituting or which may constitute Deterioration in the Creditworthiness;</p> <p>f) decline in the profit after tax of the borrower by more than fifteen percent;</p>
External Rating	<p>The Borrower unconditionally agrees, undertakes to get itself rated, minimum AA- by Credit Rating Agency/ies within six months of first disbursement or at such intervals as may be decided by the Bank, failing which the Bank shall have the right to review the applicable interest rate and/or costs, charges and expenses, which shall be payable by the Borrower and on such date/s or within such period as may be specified by the Bank. "Credit Rating Agency" shall mean and refer to the domestic credit rating agencies such as Credit Analysis and Research Limited (CARE), CRISIL Limited, FITCH India and ICRA Limited and such other credit rating agencies identified and/or recognized by the Reserve Bank of India from time to time."</p>
OFAC	<p>The Borrower represents and undertakes that, during the currency of the facilities, neither it (nor any persons benefitting in any capacity hereunder) is or will become, whether directly or indirectly, a Specially Designated National and/or otherwise sanctioned, under the sanctions (and related laws) promulgated by United States of America, European Union, United Nations, United Kingdom Her Majesty of Treasury, India, the jurisdiction of facility office and/or any other country (collectively, the "Sanctions"). It shall not use the facilities of ICICI Bank in any transaction with, or for financing the activities of/in, any person/entity/country/ territory subject to Sanctions. Sanctions may pertain inter alia to the purpose and end use of the Facility,</p>

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 Old Padra Road,
 Vadodara 390 007, India.

N. Balram
N. BALRAM, IFS
 DIRECTOR (FINANCE)
 THE SINGARENI GOLDFINANCE CO. LTD
 (A G. Limited Company)
 KOTHAJUDEM - 507 101
 Dist - Bhadrachal-Krishnapuram

D. Satyanarayan Rao
D. SATYANARAYAN RAO
 DIRECTOR (FIN)
 Singareni Collieries Co. Ltd.,
 KOTHAJUDEM - 507 101
 Employee Code No. 0015569





	goods manufactured in or originated from/through certain countries, shipment from/to/using certain countries, ports, vessels, liners and/or due to involvement of certain persons and entities (including correspondent banks and the Facility Office). A breach of the foregoing shall be an event of default/ termination event (howsoever defined) under the facilities. It shall indemnify ICICI Bank, for all losses and/or liabilities incurred by ICICI Bank as a result of any breach by it of the foregoing. ICICI Bank shall have the right to refuse to process any transaction/payment hereunder and/or to disclose any information to the relevant authorities and/or have the right to disclose any information to the relevant authorities.
Unhedged Foreign Currency Clause	The Borrower represent that it has adopted a suitable hedging policy, approved by its board of directors, which includes mechanisms to reduce its currency mismatches The Borrower shall provide all information as may be required by the Bank/ Lender within 60 days from quarter-end in relation to its foreign currency exposures and hedging details in relation thereto.
Unit Visit	Unit inspection will be conducted at yearly intervals by ICICI Bank's officials. First unit inspection to be completed within 12 months from the date of first disbursement. Without prejudice to the above or any provision in the facility agreement, unit inspection, if required, may also be conducted by ICICI Bank's auditors/ chartered accountants, officials of RBI, ICICI Bank's/RBI's authorized agency or any other re-financing agency or any other third party authorized by ICICI Bank. The expenditure in connection with the inspection will be borne by the Borrower.
Periodicity of submission of information to ICICI Bank	Annual Financial Statements: <ul style="list-style-type: none"> Provisional Financial Statements: within three months from the close of the accounting year Audited Financial Statements: within seven months from the close of the accounting year
Other Conditions	<ol style="list-style-type: none"> The Borrower shall provide an end use certificate from Chartered Accountant/ authorized signatory within 30 days of first disbursement. In case of default in repayment of loan/interest thereon, the Bank and/or the RBI will have right to disclose or publish the borrower's name as defaulter. Bank will have right to share credit information with CIBIL or any other institution as approved by RBI;

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 Old Padra Road,
 Vadodara 390 007, India.

N. BALASUBRAMANIAM
 DIRECTOR
 THE SINGAREN... CO. LTD
 KOTHAGUDEM
 Kothagudem, Kollam

D. SATYANARAYANA RAO
 DIRECTOR
 Singara...
 KOTHA...
 Employee Code No. 0013033





- | | |
|--|---|
| | <p>4. The Borrower shall route its business including sales turnover, forex, payments and ancillary business, if any, through ICICI Bank at least in proportion to the limits sanctioned to the Borrower by ICICI Bank under multiple banking arrangements.</p> <p>5. In pursuance thereof, the Borrower shall facilitate the opening of savings / salary accounts of its key management personnel, their immediate families and its employees with ICICI Bank.</p> |
|--|---|

In case the above terms and conditions (inclusive of terms mentioned under Part A and Part B of this CAL) are acceptable to you, we request you to return the duplicate copy of this CAL duly signed in token of acceptance of the terms and conditions specified herein as also furnish to us required, agreement/document accompanied by the relevant authorizations.

Unless ICICI Bank receives duplicate copy of this CAL, duly signed in token of acceptance, on or before February 22, 2021 and unless the requisite documents in relation to the Facilities /Security, as may be stipulated by ICICI Bank are executed and provided in a form and manner acceptable to ICICI Bank on or before February 22, 2021, the CAL shall automatically lapse without any further communication from ICICI Bank, unless the validity of the offer is expressly extended/revived by ICICI Bank in writing. For avoidance of doubt, the issuance of the CAL constitutes only an offer, does not create a contract, and does not create any liability or obligation on ICICI Bank.

SCHEDULE - 1
REPAYMENT SCHEDULE

The principal amount of the Facility shall be repaid in 33 equal quarterly instalments. The first instalment will become due after 3 months from the date of first disbursement on the last date of the month to coincide with interest payment date.

SCHEDULE - 2
CONDITIONS PRECEDENT

Unless otherwise permitted by ICICI Bank, the first disbursement shall be subject to prior fulfilment of (or waiver by ICICI Bank) the following conditions, in a manner satisfactory to ICICI Bank:

- a. The Borrower and/or any other party to the Transaction Documents, shall have submitted a copy of the updated Memorandum and Article of Association and the certificate of incorporation of the Borrower/ such other party, certified by a statutory auditor or any key managerial personnel of the Borrower/such other party, duly authorised by requisite corporate authorisations

ICICI Bank Limited
ICICI Bank Towers
Bandra-Kurla Complex,
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Regd. Office : ICICI Bank Tower,
Near Chakli Circle,
Old Padra Road,
Vadodara 390 007, India.

[Signature]
N. BALMURTHY
DIRECTOR (NICE)
SINGARENI & CO. PVT. LTD.
(A Government Company)
KOTHARUDUR
Dist - Ramanathapuram

[Signature]
B. SATISH KATANA RAO
DIRECTOR (EG&A)
Singer's Challenger Co. Ltd.,
KOTHA
Employees





- b. The Borrower shall have submitted certified true copy of the board resolution for the following:
 - i. approving the terms and execution of, and the transaction contemplated by, the Transaction Documents, including creation of security;
 - ii. authorising affixation of common seal (if applicable) and authorising a director or other authorised executive to execute the Transaction Documents on behalf of the Borrower, as the case may be;
 - iii. authorising a person, on its behalf, to sign and/or dispatch all documents and notices to be signed and/or dispatched by it under or in connection with the Transaction Documents; and
 - iv. providing all other authorisations, as may be required by ICICI Bank.
- c. The Borrower shall provide special shareholders resolution, if required under Companies Act, 2013, authorising the borrowing contemplated under the Transaction Documents and/or approving the Borrower's participation and undertaking of obligations in relation to the Transaction Documents, including creation of Security.
- d. Any other conditions as may be stipulated in the Facility Agreement.
- e. Certificate of the Chartered Accountant (or) Certificate from Statutory Auditor (or) Company Secretary (or) Authorised Signatory of the Borrower certifying that
 - the borrowing or the availing of Facility under the Facility Agreement would not cause any borrowing limit binding on the Borrower to be exceeded, and
 - the assets to be mortgaged/charged/pledged as security for the Facility, are the absolute property of the Borrower.
- f. Certificate of the Chartered Accountant (or) Certificate from Statutory Auditor (or) Company Secretary (or) Authorised Signatory of the Borrower certifying that the Borrower and its Directors have the necessary powers under the constitutional documents of the Borrower to borrow or avail the Facility and enter into the Facility Agreement and that the borrowing or availing of the Facility under the Facility Agreement would not cause any borrowing limit binding on the Borrower to be exceeded

Yours faithfully,

For ICICI Bank Ltd.

[Signature]
Authorised Signatory



[Signature]
N. BALRAM, IFA
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.
(A Government Company)
KOTHAGUDEM - 517 101
Dist. Bhadrachal, Kothagudem

[Signature]
D. SATYANARAYANA RAO
DIRECTOR (S&G)
Singareni Collieries Co. Ltd.,
KOTHAGUDEM - 517 101
Employee Code No. 0015865

I / We accept this Credit Arrangement Letter
For [The Singareni Collieries Company Limited]

ICICI Bank Limited
ICICI Bank Towers
Bandra-Kurla Complex,
Mumbai - 400 051, India

Tel.: (91-22) 2653 1414
Fax: (91-22) 2653 1122
Website www.icicibank.com
CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
Near Chakli Circle,
Old Padra Road,
Vadodara 390 007, India.

[Signature]
N. BALRAM, IFA
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.
(A Government Company)
KOTHAGUDEM - 517 101
Dist. Bhadrachal, Kothagudem

[Signature]
D. SATYANARAYANA RAO
DIRECTOR (S&G)
Singareni Collieries Co. Ltd.,
KOTHAGUDEM - 517 101
Employee Code No. 0015865



(with stamp)

Name:

Authorised Signatory

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ICICI Bank Limited
ICICI Bank Towers
Bandra-Kurla Complex,
Mumbai- 400 051, India

Tel.: (91-22) 2653 1414
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Website www.icicibank.com
CIN.: L65190GJ1994PLC021012

Regd. Office : ICICI Bank Tower,
Near Chakli Circle,
Old Padra Road,
Vadodara 390 007, India.

Annexure-E(2): The comparative statement of original loan and refinanced loan.

Terms/Conditions	FFC	PFC & REC	SBI	ICICI
Loan Sanctioned	Rs. 3580 Crores	Rs. 1320 Crores (Rs. 660 Crs from PFC and Rs. 660 Crs from REC)	Rs. 2891.51 Cr by way of take over of PFC Loan	Rs. 982 Crs by way of take over of PFC & REC Loan
Interest Payment			Monthly basis	Monthly basis
Rate of Interest	Corporate rate - 30 basis points below the applicable rate for category A+ State Sector Borrower for Generation Scheme	3 years AAA bond rate + fixed spread of 1.48% on monthly rate along with interest tax, if any	1 Year MCLR + 25 basis points	1 Month T Bill + 3.36% spread per annum
Interest Reset	Spread of 1.48% remain fixed and only 3 year AAA Bond Rate shall get reset	Spread of 1.48% remain fixed and only 3 year AAA Bond Rate shall get reset	Annual Reset of MCLR	1 month T Bill reset and fixed spread
Moratorium on loan	Applicable for a period of 6 months	Applicable for a period of 6 months	NA as the project has already been commissioned	*
Moratorium on interest		Nil	NA as the project has already been commissioned	
Loan Repayment Schedule	48 equal quarterly instalments from COI after 6 months moratorium	48 equal quarterly instalments from COI after 6 months moratorium	Quarterly as per the original terms of sanction of PFC loan	33 equal quarterly instalments
Prepayment of Loan and Charges	Applicable - after prior written approval from corporation which will be at sole discretion of the corporation subject to conditions as the corporation may deem fit including prepayment premium	Applicable - on 30 days of notice without premium/charges. The Burden if any, shall be borne by SCLL	Prepayment Charges Nil	Prepayment applicable with a written notice prior to 30 days without any prepayment charges
Commitment Charges / Upfront Fee				
Security Coverage Ratio	0.25% p.a. on undrawn amount of credit quarter 1:1 times	NA 1:1 times	NA 1:1 times	NA 1:25 times
Security and Charge on Assets	1) Hypothecation by way of first charge on all existing and future movable assets, book debts, and all other movables 2) First Charge by way of hypothecation on all movable assets excluding current assets, bills receivable and bank debts of SCLL, present and future 3) Second charge by way of mortgage on all immovable properties except govt. acquired private lands and assigned lands of SCLL, present and future Second Charge by way of Deed of Charge on all immovable assets of SCLL, present and future	In favour of REC and PFC on pari - passu basis 1) Hypothecation by way of first charge on all existing and future movable assets, book debts, and all other movables 2) First Charge by way of hypothecation on all movable assets excluding current assets, bills receivable and bank debts of SCLL, present and future 3) Second charge by way of mortgage on all immovable properties except govt. acquired private lands and assigned lands of SCLL, present and future Second Charge by way of Deed of Charge on all immovable assets of SCLL, present and future	Hypothecation of project assets by way of first pari - passu charge both present and future including Equitable mortgage of Project Land. Shall maintain a minimum FCR of 1.1 times the loan amount throughout the tenure of the loan	First pari - passu charge on all movable and immovable assets of SIPP both present and future along with other lenders
Pre disbursement conditions	Ensure satisfactory flow in the escrow account	Ensure satisfactory flow in the escrow account	Nil	Certificate of CA/CS/Sanitary Auditor / Authorized Signatory specifying that borrowing would not cause any borrowing limit funding on the borrower to be exceeded
Other conditions	1) Consent from TSPCB prior to the scheduled commissioning of the project 2) Approval from the appropriate commission for the revised cost, if any, of the project, prior to the scheduled commissioning of the project	1) Consent from TSPCB prior to the scheduled commissioning of the project 2) Approval from the appropriate commission for the revised cost, if any, of the project, prior to the scheduled commissioning of the project	Nil	End Use Certificate
Rebate	25 basis points for prompt payment			

Annexure-E(3): The interest rates of loan certified by the ICICI bank and SBI.

The Singareni Collieries Company Ltd (STTP)
Kothagudem Collieries
Kothagudem Dist.507101
Telangana

CBH/ADV/RM-V/2023-24/ 11 81

Date: 30.03.2024

Dear Sir,

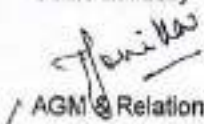
THE SINGARENI COLLIERIES COMPANY LIMITED

Dear Sir,

With reference to your mail dated 27.03.2024, we would like to advise you that the rate of interest for STPP Term Loan for FY2022-23 is as follows:

- 01.04.2022 to 14.10.2022 -7.25 % p.a.
- 15.10.2022 to 31.03.2023 -8.20% p.a.

Yours faithfully



AGM Relationship Manager-I

bank.sbi

DSM's Sect. Telefax : 040-2475 6898
DSM (D)Sect. Telefax : 040-2475 7780
AGM&CO Sect. Telefax : 040-2475 6078
Forex : 040-2475 3933

+91- 40- 2475 1527
+91- 40- 2475 6398
sbi.04168@sbi.co.in
Swift: SBININ33

ಪಾಲಿಸಿ ಕಛಿ
ಪ್ರಾಥಮಿಕ (ಸು. ಸಂ. 24168)
ಪೂರೈಕೆ ಮತ್ತು ಸೇವಾ ಕಛಿ
ಸ್ಟೇಟ್ ಸ್ಟೇಟ್ ಬೆಂಕ್
ಪ್ರಾದೇಶಿಕ - 500 095 - ಹೈದರಾಬಾದ್

ಪಾಲಿಸಿ ಕಛಿ
ಸಂಖ್ಯೆ (ಸಂ. ಸಂ. 04168)
ಪಾಲಿಸಿ ಮತ್ತು ಸೇವಾ ಕಛಿ
ಸಂ. ಸಂ. 24168
ಪ್ರಾದೇಶಿಕ - 500 095 - ಹೈದರಾಬಾದ್

Commercial Branch/
Hyderabad (Br.Code : 04168)
Local Head Office Buildings,
Bank Street, Kot,
Hyderabad - 500 095 - India

Date: March 27, 2024

The General Manager (Finance & Accounts)
The Singareni Collieries Company Limited (SCCL),
Kothagudem Collieries,
Bhadradri Kothagudem District,
Telangana-507101.

Sub: Certified rate of interest in respect of STPP loan

Dear Sir,

Greetings from ICICI Bank!

We reference to Rupee Term Loan facility granted to you by ICICI Bank Limited, please find below the interest rate movement information during FY2023

Loan number: 501670772001001

Outstanding as on March 31, 2022: ₹ 8.33 billion

Outstanding as on March 31, 2023: ₹ 7.14 billion

S.No	Period	Interest Rate
1	April 01, 2022- April 13, 2022	6.93%
2	April 14, 2022- May 17, 2022	7.33%
3	May 18, 2022-August 17, 2022	7.22%
4	August 18, 2022-November 17, 2022	7.91%
5	November 18, 2022 -February 17, 2023	8.74%
6	February 18, 2023- March 24, 2023	9.13%
7	March 25, 2023- March 31, 2023	8.63%

Yours faithfully,



Annexure-F: Computation of net savings in Form-5 (page-251 of MYT submission).

The Singareni Collieries Company Ltd
Singareni Thermal Power Project
Form 5: Interest and finance charges on loan

A. Normative Loan

S. No.	Particulars	2022-23				2023-24				Control Period								
		MYT/Tariff Order		True-Up requirements		MYT/Tariff Order		Apr-Sep		Oct-Mar		Apr-Mar		FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
		Approved	Audited	Claimed	Approved	Actual	Estimated	Estimated	Estimated	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
		5421.72	5421.72	5421.72	5421.72	5433.59	5434.82	5433.59	2491.92	2491.92	2491.92	2491.92	2491.92	2491.92	2491.92	2491.92	2491.92	2491.92
1	Opening Balance of Gross Normative Loan	2091.38	2091.38	2091.36	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92	2091.92
2	Cumulative Repayment till the previous year	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34	3330.34
3	Opening Balance of Net Normative Loan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Less: Reduction of Normative Loan due to settlement or replacement of assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Addition of Normative Loan due to capitalisation during the year	0.00	11.87	11.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Repayment of Normative loan during the year	400.38	400.54	400.54	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38	400.38
7	Closing Balance of Net Normative Loan	2620.98	2941.67	2941.67	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98	2620.98
8	Closing Balance of Gross Normative Loan	5421.72	5433.59	5433.59	5421.72	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59	5433.59
9	Average Balance of Net Normative Loan	3130.16	3135.01	3135.01	2729.02	2841.83	2856.10	2785.94	2375.72	1979.14	1574.97	1170.80	766.62	364.54	24.54	14.54	0.00	0.00
10	Weighted average Rate of interest on actual Loans (%)	7.16%	7.66%	7.66%	7.16%	8.24%	8.70%	8.46%	8.63%	8.63%	8.63%	8.63%	8.63%	8.63%	8.63%	8.63%	8.63%	8.63%
11	Interest	224.24	240.10	240.10	195.57	117.62	115.53	233.08	205.04	170.81	135.93	101.04	66.15	36.15	24.54	14.54	0.00	0.00
12	Finance charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Sub-Total Interest & Finance charges	224.24	240.10	240.10	195.57	117.62	115.53	233.08	205.04	170.81	135.93	101.04	66.15	36.15	24.54	14.54	0.00	0.00
11	Weighted average Rate of interest on actual Loans before refinancing (%)	0.00%	10.20%	10.20%	0.00%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%	10.20%
12	Savings of interest	0.00%	2.54%	2.54%	0.00%	1.88%	1.50%	1.74%	1.57%	1.57%	1.57%	1.57%	1.57%	1.57%	1.57%	1.57%	1.57%	1.57%
13	Savings of interest amount	0.00	79.64	79.64	0.00	27.85	19.88	47.92	37.19	30.98	24.66	18.33	12.92	8.22	6.11	4.01	2.92	2.01
13	1/2nd interest passed on to generators	0.00	26.35	26.35	0.00	9.28	6.63	15.97	12.40	10.33	8.22	6.11	4.01	2.92	2.01	1.41	1.01	0.71
13	Total Interest	224.24	266.65	266.65	195.57	126.31	122.15	249.05	217.44	181.14	144.14	107.15	70.15	44.14	30.15	21.15	14.15	10.15

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**Annexure-G: A short explanation of Effective
Income Tax Rate.**

Brief on Income Tax rates adopted for FY 2022-23:

- **FY 2022-23:** As per the Income tax ordinance, 2019 in the month of September-2019, and Circular No. 29/2019, dated 02.10.2019, the effective tax rate has been revised with options to choose the existing tax rate with exemptions (i.e. 34.944%) or the revised tax rate of 25.168% without claiming any exemptions such as 80IA exemption, MAT credit utilization etc. Further, MAT rates have also been revised through above cited ordinance.

Tax rate calculation is as follows:

Corporate Tax rate	22.00
surcharge @ 10%	2.20
Total	24.20
cess @4%	0.97
Effective Rate (%)	25.17

- Effective tax rates as covered in two options are tabulated hereunder.

Particulars	Option-I (Existing)	Option-II (New rates)
Normal Income tax	34.944%	25.168%
MAT	17.472%	Nil

As per the computation, the Tax liability as per **Option-II (New rates) i.e., 25.168%** was beneficial to SCCL, the same was adopted while filing return of FY 2022-23.

Annexure-H: The reconciliation statement of
revenue.

As per Tariff forms (Form-14)		Rs Cr
Fixed Charges		1351.27
Energy Charges		2928.91
Incentive		16.03
Total		4296.21
Prepayment Charges allowed in MTR-STPP Considered in sales and also in Expenditure which will have no impact in P&L.		77.84
Impact of MTR FY 2019-22		
Interest on loan after considering provisions earlier made in books	21.79	
Interest on working capital	-6.27	
O&M expenses	-38.01	
Non Tariff income	38.72	
Balance Water charges, Audit fee & tariff filing fee considered in Books	4.12	
Annual GST ITC provision	1.45	21.80
Sub-Total thermal		4,395.85
Solar Banked Units		19.40
Total		4,415.25

Annexure-I: The details of non-tariff income
for FY 2022-23.

Other Income

(Amount in Rs)

Sl. No	Description	2022-23
1	3313715 Sale Proceeds of Scrap Waste Etc.	-8,58,120
2	3313506 Int on Loans Advances Deposits & Sundry Debtors	-7,73,987
3	3313701 Rent Recovered from Employees - Residential	-1,34,840
4	3313703 Electricity Charges recovered from - Employees	-10,31,662
5	3313702 Rent Recovered from Outsiders - Residential	-83,70,117
6	3313704 Electricity Charges Collected from - Outsiders	-22,76,228
7	3313792 Rent Recovered from Outsiders - Residential (RCM)	-27,40,825
8	3313705 Water Supply Charges Collected from - Outsiders	-1,79,600
9	3313412 Sales - STPP Mill Rejects	-1,56,69,795
10	3313718 Guest House Charges Receipts	-1,44,150
11	3313818 Guest House Charges Receipts - Taxable	-5,05,580
12	3313812 Misc Receipts - GST Applicable	-24,66,732
13	3313724 Bus fee collected from Students	-1,07,000
14	3313726 Sundry Receipts	-360
15	3313710 Hospital Charges collected from - Outsiders	-80,751
16	3313708 Recovery of Conveyance Charges - Employees	-1,35,472
17	3313802 Swimming Pool Fees	
18	3313725 Penalties recovered from Contractors	-11,99,840
19	3313721 Late Delivery penalty recovered from Suppliers	-24,20,537
20	3313746 Insurance Receipts	-4,86,35,698
21	3313723 Forfeiture of deposits	-6,30,908
22	3313737 Credits taken into Company's Account	-33,27,281
	Total	-9,26,89,483

Annexure-J(1): The details of Water Charges
claimed in FY 2022-23.

Water charges

Sl. No	Account	Profit Center	User Name	Fiscal Year	PO Number	Document Number G/L	Document Date	Posting Date	Amount (Rs)	Text
3	4395725	9100	AF_STP_SOBL	2022	20230325	2104777	25-03-2023	25-03-2023	29,00,374	WATER ROYALTY CHARGES FROM 2 TMC APR 22 TO SEP-22
6	4395725	9100	AF_STP_SOBL	2022	20230331	28056826	31-03-2023	31-03-2023	1,65,00,000	1 TMC water charges FY 2022-23/STP
7	4395725	9100	AF_STP_SOBL	2022	20230331	28056827	31-03-2023	31-03-2023	30,00,000	2 TMC water charges OCT 22- MAR -23/STP
Total									2,24,00,374	

Annexure-J(2): The details of Tariff filing fee claimed in FY 2022-23.



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
TSENC
Hyderabad
S.2.283/B/1, ROAD NO.3, BANJARA HILL
HYDERABAD 500034

Document No.	22057627
Document Dt.	25.11.2022
Party Code	2000005736
Bank GL A/C No.	1131802
Cheque No.	168862
Cheque Dt.	25.11.2022

Payment Towards
Filing Fee, STP

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
4436341						
1160808	9100			21022730 25.11.2022	125.00	0.00
TOTALS						
Net Amount					25,000.00	0.00
					25,125.00	0.00
					25,125.00	

Rs/- TWENTY FIVE THOUSAND ONE HUNDRED TWENTY FIVE Rupees only
4436341-Bank Charges, 1160808-Sundry Liability,

Prepared By : *Vaishali*
AF STP SOBL

CLIENT INTERNAL AUDIT AAQ/AD *M. S. A.* /DY. IN /DY. GM



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

Ref no: STPP/COML/2022-23/2142/144

Dt: 12.11.2022

Note-1

Sub: Approval for submission of Midterm review petition for 2X600 MW STPP as directed by TSERC and payment of requisite filing fee to TSERC-Reg.

1. SCCL filed Multi-year tariff petition for approval of provisional tariff for FY 2019-24 on 31.03.2019.
2. TSERC, after considering the aforesaid petition & conducting public hearing issued tariff order dated 28.08.2020 for FY 2019-24.
3. As per Clause 27 of the TSERC Regulation No.1 of 2019, SCCL is required to file the Mid-Term Review Petition for the FY 2019-24 by 30.11.2022 where actual operating and financial performances of FY 2019-20, FY 2020-21 and FY 2021-22 shall be trued up by TSERC. Further, revised provisional tariff for FY 2022-24 shall also be issued.
4. Accordingly, Mid-Term Review Petition as per TSERC regulation for FY 2019-20, FY 2020-21 and FY 2021-22 was prepared and sent to legal counsel of SCCL Mr. Shiva Rao for legal vetting. The counsel was also briefed on all the issues involved in Mid-term review.
5. The counsel advised for some minor modifications/corrections. The final copy with the modifications was mailed which was approved by Mr. Shiva Rao. The counsel has advised to file the same. The e-mail copy of the reply by legal counsel is placed as **Flag-A**.
6. Accordingly, the midterm review petition along with actual annual revenue requirement (ARR) for FY 2019-20, FY 2020-21 and FY 2021-22 and revised projections of ARR for FY 2022-23 & FY 2023-24 is finalized which is placed as **Flag-B**. A summary of financial claim in Mid-term review petition is placed at **Flag-C**.
7. Further, as per serial no. 4.(5)(a) of TSERC regulation no 2 of 2016 (levy of fees for various services rendered by the commission) a fee of Rs. 25,000/- (Rs Twenty five thousand) has to be paid for filing the midterm review petition. A copy of the relevant regulation is placed as **Flag-D**.

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Dt: 12.11.2022

Ref no: STPP/COML / 2022-23 / 242 / 143

N-2

19.11.2022

- 8. It is to submit that the Director (Finance) is already authorised to sign the tariff related petitions of FY 2019-24 (Copy enclosed as Flag-E). It may please be noted that the midterm review petition relates to the tariff period of FY 2019-24.
- 9. Accordingly, it is requested to kindly approve
 - a. Midterm review petition as prepared and its filing before TSERC.
 - b. Payment of Rs. 25,000/- in demand draft drawn in favour of the Secretary, TSERC, payable at a Hyderabad branch of any scheduled bank towards filing fee for review of tariff order.
- 10. Once approved, petition along with affidavits and vakalatnamas are required to be signed by Director (Finance).
- 11. Submitted for approval.

12/11/22

DGM (R&C), STPP

AGM (F&A), STPP

CTC, STPP

Subject financial figures in midterm review petition i.e. average cost of electricity - actuals for 2019-20 to 2021-22 with assumptions related to GM (F&A) Income Tax and dividend on equity capital may be brought up in detail
Shubert

[Director (E&M)]

CTC, STPP

[Director (Finance)]

[C&MD]



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

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Cont Ref no: STPP/COML / 2022-23 / 242/47.
Dt: 12.11.2022

Dt: 22.11.2022

Note-3

Sub: Approval for submission of midterm review petition for 2x600MW STPP as directed by TSERC and payment of requisite filing fee to TSERC-Reg.

12. As per the noting of GM (F&A) in pre page the following is submitted for consideration.

Summary of Additional claim in Mid Term Review Petition

S.No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22
1	Total Additional Claim in Rs.Crores	93.54	208.99	141.30
2	Average cost of electricity in Rs/Kwh	4.71	5.03	4.54

13. During the year 2019-20, SCCL has paid income tax at normal rate of Income tax at 34.944% with MAT credit utilization and also availed 80IA exemption in respect of STPP profits. However, on the stand alone STPP profits, MAT is applicable @ 17.472%. Hence, for the midterm Review Petition, MAT @ 17.472% is considered for FY2019-20 for grossing up of ROE. Further, From FY2020-21 onwards SCCL had opted new tax rate @ 25.168% without exemptions and MAT provisions. Hence the tax rate of 25.168% is considered for grossing up of ROE as summarised in table below

FY	Income Tax Rate
2019-20	17.472%
2020-21	25.168%
2021-22	25.168%

14. Further the Revised interest on working capital in the Mid-term Review petition has been computed on normative basis (without considering actual interest on working capital incurred by STPP) as per clauses 13.1 to 13.4 of Regulation No.1 of 2019.

In the present context the clause 13.4 of the regulation is reproduced below:

"13.4 Rate of interest on working capital shall be on normative basis not withstanding that the generating entity has not taken loan for working capital from any outside agency."

P.T.O

204

Cont Ref no: STPP/COMM / 2022-23 / 142/47.
Dtd: 12.11.2022

Dr: 22.11.2022

Note-4

Sub: Approval for submission of midterm review petition for 2x600MW STPP directed by TSERC and payment of requisite filing fee to TSERC-Reg.

15. Submitted please.

[Signature]
DGM (R&C), STPP

AGM (F&A), STPP

} Signed on scan copy

CTC, STPP

[Signature]
GM (F&A)

[Signature]
Director (E&M)

[Signature]
Director (Finance)

The Singareenilaya Company Ltd. F&A Jaipur.
TXN No:
Ac. Doc No: 21022730
Vr. Doc No: 22067827
Date: 25/11/2022
Amount:
<i>[Signature]</i>

C&MD
[Signature]



Off Dir. (E&M)
IN No. 1647
Date: 22/11/2022

Off Dir. (FIN)
IN No. 1647
Date: 22/11/2022

Annexure-J(3): The details of Audit fee claimed in FY 2022-23.

Audit Fee		
Sl.No	Description	Amount in Rs
1	Capital cost certification charges	1,62,000
2	Form-15 Charges	59,000
3	Statutory and cost audit fee	3,79,000
	Total	6,00,000

207



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
BRAMAYYA & CO., (SRODID)
D.No. 33-75-33Burtanta
Chartered Accountants
GWINDARAJULU NAIDU STREET
SERIKARAPET
VIZAYAKADA 510002
KRISHNA

Payment Towards
Certification fee capital cost to stpp

Document No.	22050054
Document Dt.	02.11.2022
Party Code	2000029110
BANK-G/ A/C No.	1131804
Cheque No.	C/FACE/001
Cheque Dt.	02/11

GL Account	Profit Centre	Pay. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21018009 31.10.2022	162,000.00	0.00
TOTALS					162,000.00	0.00
Net Amount					162,000.00	

Rs/- ONE LAKH SIXTY TWO THOUSAND Rupees only
1160808-Sundry Liability.

AN
20/11

Prepared By : AL / 16/09/22

RECIPIENT

INTERNAL AUDIT : NAG/NO

[Signature]
By: AD/DY. EX

FM/DY. CM

208

Tax Invoice

e-Invoice



IRN : 725590136371d55e0d31344f2e0b499071b007a63b66-e72a6458671799ebda17
Ack No. : 112214392912508
Ack Date : 29-Oct-2022

Brahmayya & Co 33-25-33B, Govindarajulunaidu Street Suryarao Peta Vijayawada. GSTIN/UIN: 37AADFB8032G1ZN State Name : Andhra Pradesh, Code : 37 E-Mail : vrthota@yahoo.com Consignee (Ship to)	Invoice No	Dated
	2223/BCO/VJA/295	29-Oct-2022
THE SINGARENI COLLIERIES COMPANY LIMITED - STPP THE SINGARENI COLLIERIES COMPANY LIMITED, HEAD OFFICE, KOTHAGUDEM COLLIERIES, KOTHAGUDEM, Shaheed Kathagudem, Telangana 507101 GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36 Buyer (Bill to)	Delivery Note	Mode/Terms of Payment
	Reference No. & Date	Other References
THE SINGARENI COLLIERIES COMPANY LIMITED - STPP THE SINGARENI COLLIERIES COMPANY LIMITED, HEAD OFFICE, KOTHAGUDEM COLLIERIES, KOTHAGUDEM, Shaheed Kathagudem, Telangana 507101 GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36	Buyer's Order No.	Dated
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination
Terms of Delivery		

Sl No	Particulars	HSN/SAC	Quantity	Rate	per	Amount
1	Certification Fee (Capital Cost to STPP) IGST	998221			18 %	1,50,000.00 27,000.00
Total						₹ 1,77,000.00

Amount Chargeable (in words) **INR One Lakh Seventy Seven Thousand Only**

HSN/SAC	Taxable Value	Integrated Tax Rate	Integrated Tax Amount	Total Tax Amount
998221	1,50,000.00	18%	27,000.00	27,000.00
Total			27,000.00	27,000.00

Tax Amount (in words) **INR Twenty Seven Thousand Only**

Remarks: Being Certification fees for Capital Cost incurred by the STPP during the FY 2019-20, 2020-21 & 2021-22

for Brahmayya & Co
[Signature]
Authorised Signatory

This is a Computer Generated Invoice

The Singareni Collieries Company Ltd., F & A Dept SIPP, Jaipur	
TXN No	: 21018509
Ac. Doc. No	
V. Doc. No	: 2206094
Amount	: 1,37,000
Signature	Section Officer

Grant 1,37,000
Deduct -15,000
1,22,000

AV
02/11/22



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2 X 600 MW SINGARENI THERMAL POWER PLANT

Jaipur (V&M) - 504216, Mancherla (Dist), T.S.

210

L. No.: STPP/FAD/2019/245/1

Date: 10-07-2019

NOTE

Sub: Approval for payment to Statutory Auditors for Certification - Reg

1. STPP has achieved COD of Unit 1 on 25.09.2016 and COD of Unit 2 on 02.12.2016.
2. After achieving COD STPP has to apply for Tariff determination of Power Project in a prescribed proforma.
3. Tariff application needs to be attached with a Capital Expenditure certificate by Statutory Auditor of the Company.
4. For this, Our Statutory Auditors M/s. Ramamoorthy (N) & Co, Chartered Accountants, Hyderabad were approached for certification.
5. The certification was done and a certificate dated 02.04.2017 for the capital expenditure incurred from Zero date of the project to COD1, COD 2 and 31-03-2017 was issued to enable us to file the tariff petition with TSERC. Flag-A
6. Further, STPP has Filed the Truing up petition for the period ended 31.03.2018 for allowing further capital expenditure for the FY2017-18 with the TSERC.
7. For filing the True-up petition a certificate of Capital Expenditure incurred and statement of undischarged liability has to be filed with TSERC duly certified by Statutory Auditor.
8. For which another certificate is taken dated 07.06.2018 for the Capital Expenditure incurred upto 31-03-2018 and statement of liability as on 31-03-2018. Flag-B
9. The Trueup petition filed for the period ended 31-03-2018 was not accepted by TSERC. The same was taken up with Tribunal and after the Instructions of Tribunal, TSERC has requested to file True-up petition again.
10. During the period from 01-04-2018 to 30-09-2018 STPP has commenced the operations of Railway Siding and 2 TMC Pipe Line, so it has decided to file trueup petition by taking the latest certificate for capital expenditure upto 30-09-2018.

- 11. Hence, a new certificate was obtained from Statutory Auditor for capital expenditure incurred upto 30-09-2018 and expected capital expenditure upto 31-03-2019 for filing the latest true-up petition.
- 12. The Payment for the certification was not fixed at the time of certification due to time constraint and the same was discussed with the Partner of the firm.
- 13. After discussions with GM(F&A)/Corp the bill was raised by M. Ramamoorthy (N) & Co, Chartered Accountants for the 1st certification Rs. 2,36,000 (Rs. 2,00,000 plus GST 18% Extra Rs. 36,000), for 2nd and 3rd certification Rs. 1,77,000 each (Rs. 1,50,000 plus GST 18% Extra Rs. 27,000).
- 14. Approval may be accorded for the above payment for certification charges. The Proposal put up under the delegation of power of Director (Finance), Sl. No. G 1(a).

Submitted for Approval please

Discussed with the statutory auditor. Requested them to reduce the certification charges, but not reduced stating that they had done lot of work for certification of capital cost of the project.

[Signature] Proposed may be approved
Director(Finance)

Naresh

[Signature]
21/7

OFFICE OF DIRECTOR
Case No. 522
Date: 21/7/19
M/S: 10/45/19

AGREED
DATE: 15/07/19

CORPORATE
15-7-19

O/O DIR (FIN)
IW No 1281
Date 21/07/19

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Fee
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V(F&A)
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20/10/2022 4:13 PM

Re: Fee for Capex Certification for filing Mid term Review petition - fad_stpp

Re: Fee for Capex Certification for filing Mid term Review petition-
Re

fad_compilation

Thu, 20-10-2022 04:01 PM

fad_stpp <fad_stpp@sclmines.com>

After telephonic discussion with Joint Statutory Auditor with M/s Brahmayya & Co regarding certification fee for Capital Cost for filing mid term review petition, The Auditor has agreed to certify this year capital cost of TSP at the fee paid for the last certification to the Previous Statutory Auditors. The proposal may be moved with the last paid certification fee accordingly.

Regards,
GM(F&A)/Compilation

From: fad_stpp

Sent: 19 October 2022 17:18

To: fad_compilation

Subject: Fee for Capex Certification for filing Mid term Review petition-Re

With reference to subject for filing the Mid term review petition, Certificates of Capital expenditure incurred, statement of Undischarged liability and Statement of O&M expenditure up to 31.03.2022 as to be filed with TSERC duly certified by statutory Auditor.

In view of the above, it is requested to take up the matter regarding Certification fee with statutory auditors for initiating Note file.

GM(F&A),
X600 MW STPP,
The Singareni Collieries Company Ltd,
Bogadapalli(V) | Jaipur(M) | Mancherla(Dist) | T.S | 504216.

Please don't print this Email unless you really need to - this will preserve trees on planet earth



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2 X 600 MW SINGARENI THERMAL POWER PLANT

Pegadapalli (V), Jaipur(M)-504216, Mancherial (Dist), Telangana State.

Ref no: STPP/FAD/2022-23/506/7

Dt: 21.10.2022

NOTE

Sub: Approval for payment to Statutory Auditors for Certification-Reg.

1. STPP has achieved COD of Unit 1 on 25.09.2016 and COD of Unit 2 on 02.12.2016.
2. After achieving COD, STPP has to apply for Tariff determination of Power Project in a prescribed Proforma.
3. Tariff Petition needs to be attached with Capital Expenditure certificate duly certified by Statutory Auditor of the Company.
4. For this, Our Statutory Auditors M/s. Ramamurthy (N) & Co, Chartered Accountants, Hyderabad were approached for certification.
5. The certification was done and a certificate dated 02.04.2017 for the capital expenditure incurred from Zero date of the project to COD1, COD 2 and 31-03-2017 was issued to enable us to file the tariff petition with TSERC.
6. Further, STPP has done certification dated 25.11.2019 for filing the truing up petition for the period ending 31.03.2019 for allowing further capital expenditure with the TSERC.
7. As per TS regulation 1 of 2019 clause 3.12, SCCL shall file a Petition for midterm review and truing up of the Aggregate revenue Requirement and revenue for FY 2019-20, FY 2020-21 and FY 2021-22.
8. Further, In accordance with clause 27 of the regulation 1 of 2019, SCCL is required to file the midterm Review Petition by 30.11.2022.
9. For filing the Mid Term Review petition for the control period 2019-24, certificates of Actual Capital expenditure incurred, statement of un-discharged liability and Statement of O&M expenditure up to 31.03.2022 has to be filed with TSERC duly certified by Statutory Auditor.

214

N-3

Date: 04.01.2020

Ref No: STPP/FAD/2019/245/9

Dtd: 10.07.2019

15. Please peruse the pre-pages.

16. A true-up petition has been filed before the Hon'ble Telangana State Electricity Regulatory Commission with Actual Capital Expenditure incurred upto 31-03-2019 duly certified by statutory auditor. Flag-D

17. A Capex certification was taken from our Statutory auditors with the previous cost of certification of Rs. 1,77,000 (Rs. 1,50,000 plus GST 18% Extra Rs. 27,000). (Bill copy enclosed) Flag-E

18. Prior permission for certification of the capital expenditure could not be taken due to time constraint in filing the true-up petition.

19. Approval may be accorded for the above payment for Certification Charges. The proposal put up under the delegation of power of Director (Finance), Sl. No. G 1(a).

20. Submitted for approval Please.

[Signature]
GM (F&A)/STPP 6/1

[Signature] 12/1/2020
GM (F&A)/CORP

[Signature]
Director (Finance)

Raghav
[Signature]
22/1

[Signature]
GM (F&A)/STPP

OFFICE OF G.S.E (F&A)
FILE NO. 206
DATE 8/01/2020
3:15 PM

O/O DIR. (FIN)
I/W No 45
Date 13/01/2020

10. In view of the above, certificates for Capital Expenditure incurred up to 31.03.2022, statement of undischarged liability as on 31.03.2022 and Statement of O&M Expenditure up to 31.03.2022 are to be taken from the statutory auditor.

11. As per mail dated 20.10.2022 from corporate compilation (mail copy enclosed), it was informed that as per telephonic discussion with Joint Statutory Auditor M/s Brahmayya & Co regarding Certification fee, the Auditor has agreed to certify the capital cost of STPP at the fee paid for the last certificate to the previous statutory Auditors i.e, Rs 150,000 + 18% GST extra (previous approved note copy enclosed).


12. Accordingly, fee payable for present certification based on previous certification fee paid is Rs. 177,000 (Rs.150,000 plus GST 18% extra Rs.27,000).

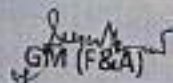
13. Approval may please be accorded for the above payment for certification charges. The Proposal is initiated under the delegation of powers of Director (Finance), Sl. No. G 1(a).

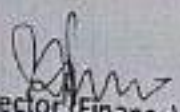
14. Submitted for approval please.

10:44 AM

OFFICE OF M. (F&A)
11/30/22
95/10/22



AGM (F&A), STPP


GM (F&A)


Director (Finance)

O/o. DIR. (FIN)
IW. No. 1459
Date: 26/10/22

Tax Invoice

C R P R & Associates #1, No. 303, LN's Srinivas Nalk Apts. H.No. 1-11-255, Beside Begumpet Airport Road Begumpet, Hyderabad - 500 016 GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : parang@cprr.co.in		Invoice No. 17	Dated 30-Sep-22			
Buyer (Bill to) Singareni Thermal Power Project Jaipur Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36						
Particulars	HSN/SAC	Rate	per	Amount		
Certification Charges Form -15 for the Months of April, May, June, July, August Months	998224			25,000.00		
	CGST			2,250.00		
	SGST			2,250.00		
Total				29,500.00 ₹		
Amount Chargeable (in words)				E. & O.E		
Twenty Nine Thousand Five Hundred INR Only						
HSN/SAC	Taxable Value	Central Tax		State Tax		Total
		Rate	Amount	Rate	Amount	Tax Amount
998224	25,000.00	9%	2,250.00	9%	2,250.00	4,500.00
Total	25,000.00		2,250.00		2,250.00	4,500.00
Tax Amount (in words) : Four Thousand Five Hundred INR Only						
Company's PAN	: AAMFC5698C		Company's Bank Details Bank Name : Laxmi Vilas Bank A/c No. : 0965360000000497 Branch & IFSC Code : Mancherial & CBS0000965			
						

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Tax Invoice

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C R P R & Associates W. No. 303, LN's Srinivas Nakk Apts. H.No. 1-11-255, Beside Begumpet Airport Road Begumpet, Hyderabad - 500 016 GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in		Invoice No. 28	Dated 28-Nov-22			
Consignee (Ship to) Singareni Thermal Power Project Jaipur Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36		Delivery Note Mode/Terms of Payment	Reference No. & Date. Other References			
Buyer (Bill to) Singareni Thermal Power Project Jaipur Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36		Buyer's Order No. Dated	Dispatch Doc No. Delivery Note Date			
		Dispatched through Destination	Terms of Delivery			
Sl No.	Particulars	HSN/SAC	GST Rate	Rate	per	Amount
1	Certification Charges Form -15 for the Months of Oct-2022	998224	18 %			5,000.00
	CGST					450.00
	SGST					450.00
	Total					5,900.00 ₹
Amount Chargable (in words)						₹ 5,900.00
Five Thousand Nine Hundred INR Only						E. & O.E
HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
998224	5,000.00	Rate	Amount	Rate	Amount	900.00
Total	5,000.00	9%	450.00	9%	450.00	900.00
Tax Amount (in words) : Nine Hundred INR Only						
Company's PAN : AAMFC5608C	Company's Bank Details Bank Name : Laxmi Vilas Bank A/c No. : 096536000000497 Branch & IFS Code : Mancherial & DBSSUN0005					

This is a Computer Generated Invoice



Tax Invoice

CRPR & Associates
 M. No. 214, LN's Towers East Gate,
 H.No. 1-1-279, Behind Begumpet Metro Station,
 Begumpet Hyderabad - 500 018
 GSTIN/UIN: MAAMFC6888C12N
 State Name: Telangana, Code: 28
 E-Mail: prasad@crpr.co.in

Invoice No: 44
 Date: 31 Jan 23

Buyer (B2B):
 Singareni Thermal Power Project
 Jalpur
 Dist: Mahabubnagar
 GSTIN/UIN : 36AAACT8873F1Z1
 State Name : Telangana, Code : 36

Particulars	HSN/SAC	Rate	per	Amount
Certification Charges Form -15 for the Month of DEC-2022	998224			5,000.00
	CGST			450.00
	SGST			450.00
Total				5,900.00 ₹


Amount Chargeable (in words): **Five Thousand Nine Hundred INR Only**
 E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	8%	400.00	9%	450.00	850.00
Total			400.00		450.00	850.00

Tax Amount (in words): **Nine Hundred INR Only**

Company's PAN : **AAMFC5688C**

Company's Bank Details:
 A/c Holder's Name: **CRPR & Associates**
 Bank Name: **DBS**
 A/c No: **0565360000000497**
 Branch & IFSC Code: **Manoharal & DBSS0IN0965**
 SWIFT Code: **DBSIN333**

for CRPR & Associates

 Authorized Signatory



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Tax Invoice

20

C R P R & Associates

#1, No. 303, LN's Srinivas Naik Apts.
H. No. 1-11-255, Beside Begumpet Airport Road
Begumpet, Hyderabad - 500 016
GSTIN/UIN : 36AAMFC5608C12N
State Name : Telangana, Code : 36
E-Mail : pavan@cpr.co.in

Invoice No.
47

Dated
28-Feb-23

Buyer (Bill to)

Singareni Thermal Power Project
Jaipur

Dist: Mancherial

GSTIN/UIN : 36AAACT8873F1Z1

State Name : Telangana, Code : 36

Particulars	HSN/SAC	Rate	per	Amount
Certification Charges Form -15 for the Months of JAN-2023	998224			5,000.00
	CGST			450.00
	SGST			450.00
	Total			5,900.00 ₹

Amount Chargeable (in words)

E. & O.E

Five Thousand Nine Hundred INR Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	9%	450.00	9%	450.00	900.00
Total	5,000.00		450.00		450.00	900.00

Tax Amount (in words) : Nine Hundred INR Only

Company's PAN : AAMFC5608C

Company's Bank Details

A/c Holder's Name : CRPR & Associates

Bank Name : DBS

A/c No. : 096536000000497

Branch & IFS Code : Mancherial & DB550IN0965

SWIFT Code : 504641003

for C R P R & Associates

Authorized Signatory

This is a Computer Generated Invoice

Tax Invoice

221

CRPR & Associates 7-1/2, FCI Colony Naspur Gate, Naspur Mancherla - 504302, T.S GSTIN/UIN: 36AAMFC5608C12N State Name : Telangana, Code : 36 E-Mail : pavan@crpr.in	Invoice No. 58	Dated 31-Mar-23
	Buyer (Bill to) Singareni Thermal Power Project Jalpur Dist: Mancherla GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36	

Particulars	HSN/SAC	Rate	per	Amount
Certification Charges	998224			5,000.00
<i>From 15 February Month</i>				
<i>Certification Charges</i>				
	CGST		9 %	450.00
	SGST		9 %	450.00
	Total			5,900.00 ₹

Amount Chargeable (in words)

E & O.E

Five Thousand Nine Hundred INR Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	9%	450.00	9%	450.00	900.00
Total	5,000.00		450.00		450.00	900.00

Tax Amount (in words) : **Nine Hundred INR Only**Company's PAN : **AAMFC5608C**

Company's Bank Details

A/c Holder's Name : CRPR & Associates
 Bank Name : DBS
 A/c No. : 095536000000497
 Branch & IFS Code : Mancherla & DBSS0IN0965
 SWIFT Code : 504641003

for CRPR & Associates


 Authorized Signatory

This is a Computer Generated Invoice

222



(A Government Company)
NOTE-

Date: 04.08.2023.

Ref. No GRP/FAD/C/201/51

Sub: Payment of Audit Fee to Statutory Auditors for the year 2022-23-Reg

- 66. M/s (i) Anandam & Co., Khanmum & (ii) Brahmayya & Co., Vijaywada Chartered Accountants, have been appointed as Joint Statutory Auditors for SCCL for the Financial Year 2022-23 vide letter No. CA V/COY/TELANGANA, SINGRN (2)/191, dated 26.08.2022 by C&AG of India, New Delhi.
- 67. For Carrying out of Statutory Audit of the Accounts, the Audit Fee was fixed is Rs. 35.00 Lakh plus applicable GST by the AGM in the meeting held on 27.12.2022. (i.e., Rs. 17.50 Lakh each)
- 68. The Audit of Annual Accounts for the Financial Year 2022-23 (Standalone and Consolidated) was completed and M/s Anandam & Co. & M/s Brahmayya & Co., Chartered Accountants, Joint Statutory Auditors, has submitted their Audit Reports in the Board Meeting held on 14.07.2023 at Hyderabad. Copy of the Statutory Audit Reports is placed on file for kind perusal.
- 69. The Joint Statutory Auditors have submitted their invoices (i) 227 dated 03.08.2023 and (ii) 2324/BCO/VJA/80 dated 19.07.2023 for an amount of Rs. 17.50 Lakh each plus GST @18% for the year 2022-23 and requested for payment thereof. Provision was already made in the Books of Account of FY 2022-23 towards the above Audit Fee.
- 70. Considering the above, it is requested to accord kind approval for releasing the Statutory Audit fee of Rs.35.00 Lakh (i.e.@ Rs. 17.50 Lakhs each) plus GST @ 18% totaling to Rs. 41.30 Lakh, duly adjusting TDS U/s 194J of the Income Tax, 1961 and GST TDS, to the Joint Statutory Audit Firms by way of RTGS.

Submitted for approval please.

Kalishou/812
DGM (F&A)/Compilation

[Signature]
General Manager (F&A)
[Signature]
Director (Finance)

[Signature]
DGM/Compilation
[Signature]
[Signature]

DATE: 14/08/23

P =
P =
C =
M =

03/08/23

563rd meeting held on 29.07.2022 appointed M/s PKR & Associates LLP, Cost Auditors for the audit of cost accounting records of the Company for the financial year 2022-23, he added

After deliberations, the shareholders considered the following Resolutions. Each resolution was considered, proposed, seconded and put up for voting separately. All the resolutions were passed unanimously.

No.

Resolution

1. Resolved that the standalone and consolidated Balance Sheet as at 31st March, 2022 and the statement of Profit & Loss, Cash flow statement for the year ended on that date together with the notes to accounts, report of Auditors thereon and the Board's report be and are hereby approved and adopted.
2. Resolved that the sanction be and is hereby accorded for declaration of dividend @7.5% on the paid-up equity share capital for the financial year 2021-22.
3. Resolved that Sri K.Ramakrishna Rao retiring under Section 152 of the Companies Act, 2013 and Article 93 of the Articles of Association of the Company be and is hereby re-elected as Director of the Company.
4. Resolved that Sri D.K.Solanki retiring under Article 98 of the Articles of Association of the Company be and is hereby re-elected as Director of the Company.
5. a. RESOLVED that pursuant to the provisions of Section 142 and other applicable provisions if any, of the Companies Act, 2013, the sanction be and is hereby accorded for enhancement of the Statutory Audit Fee from the existing Rs.20.00 lakhs to Rs.35.00 lakhs plus GST for the FY 2021-22 for audit of accounts of SCCL and reimbursement of T.A & out of pocket expenses as recommended by the Board of Directors in the 564th meeting held on 21.09.2022 to M/s Brahmaya & Co., and M/s M N Rao & Associates., Chartered Accountants, Vijayawada, Joint Statutory Auditors appointed by the C & AG of India for the audit of accounts of the Company for the financial year 2021-22.
b. RESOLVED that pursuant to the provisions of Section 142 and other applicable provisions if any, of the Companies Act, 2013, the sanction be and is hereby accorded for payment of remuneration and reimbursement of T.A & out of pocket expenses as decided by the Board of Directors to Statutory Auditors appointed by the C & AG of India for the audit of accounts of the Company for the financial year 2022-23.
6. RESOLVED that pursuant to the provisions of Section 148 and other applicable provisions if any, of the Companies Act, 2013 and the Companies (Audit and Auditors) Rules, 2014, the sanction be and is hereby accorded for payment of remuneration of Rs.5 Lakhs and reimbursement of T.A & out of pocket expenses to M/s PKR & Associates LLP, Hyderabad, Cost Auditors appointed by the Board

1/13/22



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

Regd. office: Kothagudem Collieries (PO) – 507 101
Bhadradi Kothagudem Dist., Telangana State

CIN: U10102TG1920SGC000571

Website: www.sccmines.com email: coscecyl@sccmines.com

Minutes of the 101st Annual General Meeting

The 101st Annual General Meeting of The Singareni Collieries Company Limited was held on Thursday, the 29th December, 2022 at 11:00 AM at the Registered Office, Kothagudem Collieries P.O – 507 101, Bhadradi Kothagudem District, Telangana.

The meeting started at 11:00 AM as scheduled.

The following were present:

- | | |
|----------------------------|---|
| 1. Sri S.Chandrasekhar | Director (Operations) and (P,A&W) (FAC). |
| 2. Sri N.Balram | Director (Finance) and (P&P) (FAC). |
| 3. Sri D.Satyanarayana Rao | Director (Electrical & Mechanical) |
| 4. Sri G.Yellalah | Asst. Secretary, Energy Dept., Govt. of Telangana, as representative of the Governor of Telangana State. |
| 5. Sri D.K.Solanki | Dy.Secretary, Ministry of Coal, Govt. of India, New Delhi and Director on the Board of SCCL attended as representative of the President of India. |
| 6. Dr.P.V.Ramana | Private Shareholder. |

Sri M.Subba Rao, GM (F&A) and Sri G.V.Ramana, GM (F&A) (Internal Audit) & Internal Auditor attended on invitation. Sri K.V.Chalama Reddy, Practicing Company Secretary, Secretarial Auditor of SCCL attended. Smt. K.Sunitha Devi, Company Secretary was in attendance.

Sri N.Sridhar, Chairman & Managing Director expressed his inability to attend the AGM due to pre-occupations. Therefore, the shareholders unanimously elected Sri S.Chandrasekhar, Director (Operations) and (P,A&W) (FAC) as Chairman of the meeting.

Sri S.Chandrasekhar, Chairman of the meeting, welcomed the shareholders to the 101st Annual General Meeting of the Company and informed that following records are available at the meeting:

- Minutes book of last Annual General Meeting.
- Register of members.
- Register of director's shareholding.
- Register of Proxy Forms received.
- Original signed copy of the Balance Sheet, Profit and Loss Account along with Notes to Accounts, Auditors' & Directors' Report and Notice of the meeting.



- > Copy of the Memorandum and Articles of the Company.
- > Register of Directors.
- > Attendance Register of Members.
- > Register of Proxy holders.
- > Register of Share Transfers.

Since the required quorum was present, the Chairman declared the meeting open.

The Chairman informed that the notice for convening the 101st AGM was circulated on 03.12.2022 pending receipt of the C&AG comments. The notice is also placed on the Company's website. The Notice convening the meeting was taken as read with the consent of the members present at the meeting.

The Chairman informed that M/s. Brahmayya & Co., and M/s. M N Rao & Associates, Chartered Accountants, Vijayawada have been appointed by the C & AG of India as Joint Statutory Auditors for the audit of accounts of the Company for the financial year 2021-22 and there are no qualifications / reservations in the report submitted by them. The Board of Directors in the 557th meeting held on 26.07.2021 appointed M/s R.M.Bansal & Co., Kanpur, Cost Auditors for the audit of cost accounting records of the Company for the financial year 2021-22 and there are no qualifications / reservations in the report submitted by them.

The Accountant General (Audit), Hyderabad have issued "NIL" comments on the Financial Statements of the Company for the year 2021-22 vide Lr.No:AG(Audit)/TSC/SCCL/2021-22/174, dt.13.12.2022 of Sr.Deputy Accountant General/AMG-II, O/o Accountant General (Audit), Hyderabad, Telangana and the same were circulated to all the shareholders during the meeting. It is pertinent to mention that "NIL" comments were issued by C&AG for four consecutive years i.e., FY 2018-19, 2019-20, 2020-21 and now for the year 2021-22, he added.

Director (Finance) and (P&P) (FAC) informed that the receipt of "NIL" comments on the Financial Statements for four consecutive years can be considered as a remarkable achievement of Finance & Accounts (F&A) Dept., in carrying out Financial Accounting and Reporting functions with high standards of quality. Sri D.K.Solanki, Dy.Secretary, MoC, Director on the Board of SCCL and representative of the President of India has placed on record his appreciation for the efforts of Director (Finance) and his team. The Audit report was taken as read with the consent of the members present at the meeting.

Chairman explained the performance highlights of the Company during 2021-22 to the members and took-up the agenda as listed in the notice sent to the shareholders. Chairman informed that the Board of Directors in the 564th meeting held on 21.09.2022 recommended the dividend @7.5% on the paid up equity share capital of the Company for the approval of shareholders for the financial year 2021-22. Chairman further informed that the C & AG of India appointed M/s. M Anandam & Co. Chartered Accountants, Vijayawada and M/s. Brahmayya & Co., Chartered Accountants, Vijayawada, Joint Statutory Auditors as Statutory Auditors for the audit of accounts of the Company for the financial year 2022-23. The Board of Directors in the

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of Directors in the 583rd meeting held on 29.07.2022 for the audit of cost accounting records of the Company for the financial year 2022-23.

None of the Directors/ Key Managerial Personnel of the Company or their relatives is in anyway concerned or interested, financial or otherwise, in the resolution proposed to be passed.

The meeting ended at 11:30 AM, with vote of thanks to the Chair and all other participants.

Sd/-
(S. Chandrasekhar)
Director (Operations) and (P,A&W) (FAC)
Chairman of the meeting

Date: 07.01.2023,
Place: Kothagudem

Prep

RECIPIE

Annexure-K: The STPP-SCCL MoU along
with SLC meeting minutes.

2/8



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2X600 MW, SINGARENI THERMAL POWER PLANT

Pegadapalli (V), Jaipur (M)-504216 Mancherial (Dist.), Telangana State

Ref: STPP/COAL/2022/46/37

Date: 28.03.2022


**GENERAL MANAGER
MARKETING
HYDERABAD**

Sub: Signing of Supplementary MoU-I -Reg.

With reference to the above subject, please find enclosed herewith duly signed supplementary MoU-I copy of the pricing structure of coal for the FY 2022-23 between SCCL and STPP.

This is for information and record please.

Encl: A/a


General Manager (E&M)
2X600 MW, STPP/Jaipur

SUPPLEMENTARY MEMORANDUM OF UNDERSTANDING - I

As per clause No. 11 of the MoU dated 16.4.2021 entered between M/s STPP and M/s. SCCL, the **Annexure-1** specifying the pricing structure as per Clause No.3.0 applicable for the FY 2022-23, shall be read as follows:

Annexure-1

PRICING STRUCTURE FOR STPP IN THE FY 2022-23

Type of customer	Mine	Price
MOU customer including Bridge linkage	Normal	20 % over notified basic price of power for all grades of coal
	Cost Plus Mine/Blended CHP/Washery	Notified basic price of the Mine/Blended CHP/ washed coal (or) 20% over notified basic price of the power, whichever is higher

The other terms and conditions of MoU dt.16.4.2021 remain unchanged.

IN WITNESS WHEREOF THE PARTIES THOROUGH THEIR AUTHORISED REPRESENTATIVES HAVE SET THEIR HANDS ON THE DAY OF2022.

For and on behalf of Seller
(SCCL)


(K. RAVI SHANKAR)
GM (Marketing)


For and on behalf of Purchaser
STPP


(JVP SASTRY)
GENERAL MANAGER
2X600 MW STPP

Witness:


(M.VENKATESHWARLU)
DGM (Marketing)

Witness:


(K. RAJAMALLU)
Dy. GM (Cost)
STPP, JAIPUR.

IMMEDIATE

File No.23014/2/2018-CLD
Government of India
Ministry of Coal
 <<>>

Shastri Bhawan, New Delhi,
Dated the 15th May, 2018

To

1. The Chairman-cum-Managing Director,
 Coal India Limited, Coal Bhawan,
 Premise No-04 MAR, Plot No-AF-III, Action Area-1A,
 Newtown, Rajarhat, Kolkata-700156

2. The Chairman-cum-Managing Director,
 Singareni Collieries Company Limited,
 18, Red Hills, Khairatabad PO, Hyderabad,
 Telangana.

**Subject: Meeting of the Standing Linkage Committee (Long-Term) for
 Power Sector- SLC/LT No. 2/2018.**

Sir,

I am directed to forward herewith the approved minutes of the meeting of the SLC (LT) for Power Sector held on 10.04.2018 to consider the requests for linkages to State Sector Power Plants and review status of existing coal linkages/LoAs and other related matters.

Encls. - as above.

Yours faithfully,

Sujeet Kumar
 (Sujeet Kumar)
 Under Secretary to the Govt. of India

Copy to -

1.	Additional Secretary, Ministry of Coal	Chairperson
2.	Principal Advisor (Energy), NITI Aayog, Vojana Bhawan New Delhi.	Member
3.	Joint Secretary (Coal), Ministry of Coal	Member
4.	Advisor (Projects), Ministry of Coal	Member
5.	Joint Secretary (Thermal), Ministry of Power, Shram Shakti Bhawan, New Delhi	Member
6.	Joint Secretary (Ports), Ministry of Shipping, Transport Bhawan, New Delhi	Member
7.	Joint Secretary, Ministry of Steel, Udyog Bhawan, New Delhi	Member
8.	Joint Secretary, Department of Industrial Policy & Promotion, Udyog Bhawan, New Delhi	Member

9.	Executive Director, T. T. (F), Railway Board, Room No. 261, Rail Bhawan, New Delhi.	Member
10.	Director (Marketing), Coal India Limited.	Member
11.	CMD's BCCL, CCL, ECL, MCL, NCL, SECL & WCL	Members
12.	Chairman-rum-Managing Director, Central Mine Planning & Design Instt Ltd., Gondwana Place, Kanke Road, Ranchi.	Member
13.	Chairman, Central Electricity Authority, Sewa Bhawan, RK Puram, New Delhi	Member
14.	Chairman, NTPC, Scope Complex, Lodhi Road, New Delhi-110003	Member
15.	Joint Secretary (CBA-II Section), Ministry of Coal	Special Invitee

Copy to:
(i) Director (Technical), CIL
(ii) GM (S&M), CIL, Kolkata
(iii) CGM (CP), CIL, Kolkata
(iv) GM (S&M), CIL, Delhi.

Copy also to -
1. PS to Minister of Coal
2. OSD to Minister for Coal
3. PSO to Secretary (Coal)
4. PPS to Additional Secretary (Coal)
5. PPS to Joint Secretary (LA)

Copy also to - NIC, Ministry of Coal with the request to upload it in the website of Ministry of Coal for information of all concerned.

Signature
13/5/16

<p>Item no. 14 Extension of bridge Linkage time period for Mahagenco EUP's at Koradi (3 x 660 MW), Chandrapur (2 x 500 MW) and Parli (1 x 250 MW)</p>	<p>Mahagenco vide letter dated 22.03.2018 has requested to extend the Bridge Linkage for further three years i.e. up to August 2021 for its EUPs at Chandrapur Unit 8 & 9 (2 x 500 MW), Koradi Unit 8,9 & 10 (3 x 660 MW), Parli Unit 8 (1 x 250 MW), considering the delay in start of coal production from allotted mine from gare Palma-II due to delay in getting approval of Forest & Environment clearances incorporating modified bounding coordinates as per Corrigendum issued to the previous Allotment Order.</p>	<p>No project proponent was present</p>	<p>SLC(LT) deferred the case.</p>
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With the permission of the Chair, the following issues which were not listed in the agenda, were also discussed:

S.No.	Issue	Summary of discussion	Recommendations with reasons
<p>1. Request for Extension of Bridge Linkage of SCCL's TPP, 2 x 600 MW (Stage-I), Pegadapalli, Telangana</p>	<p>A request is received from SCCL vide letter dated 07.04.2018 regarding request for extension of Bridge Linkage validity date.</p> <p>It has been stated that Naini coal block in Odisha was allotted to SCCL on 13.08.2015 for SCCL's 2 x 600 MW TPP (Stage-I) and additional 1 x 600 MW 3rd unit (Stage-II). SLC (LT) in its meeting held on 18.03.2016 granted Bridge Linkage to 2 x 600 MW Singareni TPP located at Pegadapalli village, Telangana State for 3 years from the date of allotment of coal block i.e. 13.08.2015. Bridge Linkage will expire on 12.08.2018.</p> <p>As per the Bridge Linkage policy, Bridge Linkage is granted for a fixed period of 3 years from the date of allotment of coal block and no further extension thereafter entertained under normal circumstances.</p> <p>It has been stated that after obtaining clearances and establishing other infrastructure facilities, coal production is expected by February 2021 as per the original schedule. It has been requested to extend Bridge Linkage up to March 2021.</p>	<p>The PP informed that the mining plan for the coal block shall be submitted in this month and the production is scheduled to start in February, 2021 and PRC shall be achieved by 2023.</p>	<p>The SLC(LT) recommended that the Bridge Linkage may be extended upto 2023 and shall be on tapering basis from 2021 to 2023 as per the approved mining plan. The tapering shall be carried out by CCO based on the approved mining plan. In case the coal production commences before the date which is mentioned in the approved mining plan or the production is more than the quantity which is mentioned in the approved mining plan, the PP shall intimate this information to CCO and the coal company and in no case shall draw excess coal.</p>

Sujeet Kumar
15/1/18
F3/14

<p>2. Request for Coal linkage under SHAKTI Policy for Bellary TPS Unit 3 (700 MW) and Yermarus TPS (2x800 MW)</p>	<p>Ministry of Power vide its OM dated 09.04.2018 has referred to letters received from Minister for Energy, Govt. of Karnataka and KPCL regarding coal linkage under SHAKTI Policy for Bellary TPS Unit 3 (700 MW) & Yermarus TPS (2x800 MW) and extension of Bridge linkage and has stated that the matter has been examined in consultation with CEA.</p> <p>MoP has stated that Bellary TPS Unit 3 (700 MW) and Yermarus TPS (2x800 MW) are commissioned projects and are already under operation. MoP has mentioned that Deocha Pachami coal block was earlier allocated to KPCL with Bellary TPS Unit 3 and Yermarus TPS (2x800 MW) as the end use projects and subsequently allotment of Deocha Pachami coal block was cancelled by Ministry of Coal. MoP has also referred to MoC's letter dated 08.03.2018 regarding discontinuation of bridge linkage after 31.05.2018.</p> <p>Ministry of Power has requested Ministry of Coal to:</p> <ol style="list-style-type: none"> Provide long term coal linkage to Bellary TPS Unit 3 (700 MW) and Yermarus TPS (2x800 MW) under Para B(ii) of SHAKTI Policy. Continue the bridge linkage till long term linkage is approved and operationalized for these plants. 	<p>Ministry of Power recommended the regular linkage to the Unit 3 of Bellary TPS and two Units of Yermarus TPS under Para B(i) of the SHAKTI Policy. The PP requested for grant of linkage as all the units were operational. SCCL informed that it shall not be in a position to supply coal under linkage to these units as it was having linkage commitments with TSGENCO.</p>	<p>SLC(LT) recommended for linkage for the 700 MW Bellary TPS Unit 3 and 2x800 MW Yermarus TPP from SCCL for a period of 3 years from the date of signing of FSA and thereafter the full linkage of all these units shall be transferred to CIL.</p>
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Sujesh Kumar
 14/11/18

Annexure-L: The government order regarding percentage sharing by DISCOMs.

**GOVERNMENT OF ANDHRA PRADESH
ABSTRACT**

Energy Department - Amendment to the Third Transfer Scheme for allocation of power to 4 Distribution companies - Notification - Orders - Issued.

ENERGY (POWER-III) DEPARTMENT

G.O.Ms.No.20

Dated:08.05.2014
Read:-

G.O.Ms.No.53, Energy (Power-III) Department, dated 28th April 2008.

O.B.D.E.E:-

In the G.O. read above, power has been allocated to the four Distribution Companies in the following ratio:

- APEPDCL - 15.80%,**
- APSPDCL - 22.27%,**
- APCPDCL - 46.06%,**
- APNPDCL - 15.87 %**

2. As per section 92 read with the Twelfth Schedule of the Andhra Pradesh Reorganisation Act, 2014, (Central Act No.6 of 2014) the districts of Anantapur and Kurnool which fall within the jurisdiction of Andhra Pradesh Central Power Distribution Company Limited (APCPDCL) will now be reassigned to the Andhra Pradesh Southern Power Distribution Company Limited (APSPDCL). Accordingly, the proportionate share of power has to be transferred from allocated share of APCPDCL to APSPDCL.

3. The Chairman & Managing Director, APTRANSCO has informed that 17.45 % of APCPDCL share of power is average consumption over the last 5 years in respect of Anantapur and Kurnool districts. Accordingly, he has informed that 8.037 % (17.45 % of allocated share of 46.06 %) of power should be transferred from APCPDCL to APSPDCL. Hence, the allocation of power to CPDCL from various generating stations will have to be reduced to 38.03 % from the existing 46.06%, while that of APSPDCL is to be increased to 30.31% from the existing 22.22 %. After examination of the proposal, the Government have accepted the same.

4. Accordingly, the following notification will be published in an Extraordinary issue of the Andhra Pradesh Gazette dated.12-05-2014.

NOTIFICATION

In exercise of the powers conferred by sections 23 and 24 of the Andhra Pradesh Electricity Act, 1998 (A.P. Act No.30 of 1998) and section 131 of the Electricity Act, 2003 (Central Act No.36 of 2003) read with clause (9) of Schedule 1 of the Provisional Third Transfer Scheme (issued under G.O.Ms.No.58, Energy (Pr III) Department, Dated 7-6-2005 and published in the Andhra Pradesh Gazette, Part-I, Extraordinary No.396, dated 9th June, 2005), the Governor of Andhra Pradesh hereby makes the following amendment to the said Provisional Third Transfer Scheme issued under said G.O.Ms.No.58, Energy (Pr.III) Department, dated 07-06-2005.

The amendment will come into force with effect from the appointed day notified by the Central Government under section 2(a) of the Andhra Pradesh Reorganisation Act, 2014 (Central Act No.6 of 2014) i.e. 2nd June, 2014.

AMENDMENT

In the said provisional Third Transfer Scheme, - for clause 3 (III) of Schedule - I, the following shall be substituted; namely:-

:: 2 ::

*The allocated shares to the following DISCOMS as on 2.6.2014 shall be in the following fixed ratios:

EPDCL	15.80 %	
SPOCL	30.31 %	
CPDCL	38.07 %	(TSSPDCL)
NPDCL	15.87 %	(TSNPDCL)

The above ratio will also be applicable for all the existing PPAs in respect of all ongoing and under construction generating stations for which PPAs have been signed after 28.4.2008*

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr. SHAILENDRA KUMAR JOSHI
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To
The Commissioner, Printing and Stationary, Hyderabad,
For publication of notification and supply 200 copies.
The Chairman & Managing Director, APTRANSCO, Vidyut Soudha, Hyderabad.
The Managing Director, APGENCO, Vidyut Soudha, Hyderabad.
The Chairman & Managing Director, APPDCL, Hyderabad.
The Chairman & Managing Director, APCPDCL, Hyderabad.
The Chairman & Managing Director, APNPDCL, Warangal.
The Chairman & Managing Director, APEPDCL, Visakhapatnam.
The Chairman & Managing Director, APSPDCL, Tirupati.
The Chairman, APERC, Hyderabad.
Copy to:
The Accountant General, A.P., Hyderabad.
The Special Chief Secretary to Governor.
The PS to Special Chief Secretary (Energy) FAC.

//Forwarded: : By Order//

SECTION OFFICER

Annexure-M: Rectified form-12 along with the form-1& form-16.

The Singareni Collieries Company Ltd
Singareni Thermal Power Project
Form 16: Summary of true-up

Previous Year (n-1) FY 2022-23

S. No.	Particulars	MYT/Tariff Order	Normative claimed in true-up	Actual	Deviation	Reasons for Deviation	Controllable	Uncontrollable	Net Entitlement after sharing of gains/(losses)
A	Expenses side summary								
	Operation & Maintenance Expenses	220.09	304.61	304.61	84.52	Increase due to variation in WPI/CPI	84.52	0	28.17
	Depreciation	400.36	400.54	400.54	0.18	Increase in Add cap	0	0.18	0.18
	Interest and finance charges on loan	224.24	266.65	266.65	42.40	Increase in market interest rates and increase in add cap	0	42.40	42.40
	Interest on Working Capital	83.51	98.71	98.71	15.20	Changed due to variation in SBI MCLR	15.20	0	5.07
	Return on Equity	436.41	481.81	481.81	45.41	Actual tax rate paid is considered	0	45.41	45.41
	Less: Non-Tariff Income	13.33	9.27	9.27	-4.06	Actual NTI is less than approved	0	-4.06	-4.06
	Annual Fixed Charges	1351.28	1543.05	1543.05	191.77		99.72	92.05	125.29
	Energy Charges	2928.56	2924.19	2924.19	-4.37	Due to Efficient running of plant	-4.37	0	1.46
	Other charges	0.00	18.33	18.33	18.33	Incentive, Actual water charges and audit fees	0	18.33	18.33
	Aggregate Revenue Requirement	4279.84	4485.57	4485.57	205.73		96.36	110.38	145.08
	AFC Reduction for non-achievement of NAPAF	0	0	0	0.00		0	0	0
	Net Revenue Requirement	4279.84	4485.57	4485.57	205.73		96.36	110.38	145.08
B	Revenue side summary								
	Revenue from sale of power		4296.21	4296.21					
	Revenue gain/loss due to lower/higher auxiliary consumption		Included in savings shown in energy charges						
	Revenue for true-up		4485.57	4485.57					
C	Revenue Gap/(Surplus)		189.36	189.36					

Annexure-N: The sample primary and secondary fuel bills along with month wise summary for FY 2022-23.

Summary of month wise coal bills

S No.	Month	Coal Qty	Amount	ITC	Freight	Shunting	Trip Charges	Hire cum Haulage Charges	Commercial staff	Demurrages	Total Amount
1	Apr-22	4,65,057	2,24,36,85,475	9,76,35,071	4723708	6,11,268	29,37,308	-	-	-	2,39,31,02,830
2	May-22	3,81,252	1,95,51,90,354	11,16,01,815	37621661	2,73,462	2,67,628	-	-	-	2,10,49,44,320
3	Jun-22	4,15,855	2,14,50,02,285	10,38,89,361	43759768	6,75,612	-	-	-	-	2,25,53,26,027
4	Jul-22	4,78,723	2,27,70,36,956	7,39,66,206	73766549	30,60,640	1,22,83,288	-	-	-	2,44,89,13,819
5	Aug-22	5,52,887	2,67,04,88,964	25,02,59,154	83251453	28,00,802	1,36,22,265	-	-	-	3,02,64,22,659
6	Sep-22	4,68,178	2,25,89,76,214	10,86,24,189	61356197	19,98,025	97,72,468	2,24,175	-	25,050	2,44,69,76,388
7	Oct-22	4,88,262	2,39,04,42,368	14,71,33,081	68698581	21,40,741	1,15,49,209	1,79,340	-	-	2,62,61,43,391
8	Nov-22	5,00,566	2,51,61,12,222	15,90,36,110	55414107	9,99,013	26,65,224	21,000	-	-	2,73,32,49,676
9	Dec-22	4,79,873	2,43,45,96,854	15,51,32,768	67817286	14,80,679	38,49,768	-	-	39,58,144	2,65,68,37,519
10	Jan-23	4,87,586	2,59,12,46,824	12,02,66,673	53738858	11,77,407	26,65,224	-	-	-	2,77,10,89,986
11	Feb-23	2,40,419	1,37,20,87,441	5,35,87,962	23851175	3,42,388	2,96,141	3,21,111	-	-	1,44,84,86,608
12	Mar-23	4,01,544	2,19,67,91,672	10,70,27,433	11,60,69,006	16,94,753	65,14,962	-	29,50,970	-	2,43,30,49,227
	Total	54,15,603	27,05,36,50,560	1,48,71,62,324	73,05,72,429	1,80,54,790	6,64,23,616	7,45,626	29,50,970	39,83,234	29,36,35,42,449

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:36AACT8873F121 State Code :36 Name of the Commodity : Bituminous Coal/Other Coal HSN Code : 27011200	TIN : 36150117915	Delivery Challan :8105592724 Delivery Challan Date :12.05.2022 Despatch Mode: Rail LMC No: VehRegNo:WaybillNo: LR/RR No. :481001170 RR Date :12.05.2022 CRNo:511200437 Despatch Point :SRP OCP SIDING(RAIL) Srinampur Area Loading Point : Transporters Name:
Stock moved to :		
SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST. Telangana Via : Destination: JAIPUR, Telangana	TIN No:XXX Unload Pt : STCM	

COAL GRADE:G8-CRR	Net Quantity (in M.T)	3,843.040	Rate / M.T. (Rs)	Value (Rs)
Basic Price			4212.00	16188864.48
Railway Charges			50.00	192152.00
Land Adjustment			61.00	234425.44
Fuel Sur Charge			603.00	2317353.12
Surface Transport Chrgs				194649.98
Facility Charges			5.00	19215.20
PWB Charges			60.00	230562.40
**Royalty			589.68	2266163.83
District Mineral Foundation Cess (30% On Royalty)				679849.15
National Mineral Exploration Trust Fund(2% On Royalty)				45323.28
Forest Permit Fee			10.00	38430.40
Corpus of CMPS 1988 (Pension fund)			10.00	38430.40
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				22443459.68

Total amount of Delivery Challan in Words (TWO CRORE TWENTY FOUR LAKH FORTY THREE THOUSAND FOUR HUNDRED FIFTY NINE Rupees SIXTY EIGHT Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105592724
Delivery C DATE :12.05.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	482.117	43,390.53	
0 TO < 3	45.00	3,360.923	151,241.54	
Surface Transport Charges		3,843.040	194,632.07	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	173.416	15607.44	
3407,SRP UG SRP 3&3A Incline,3 TO < 10	90.00	308.701	27783.09	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3360.923	151241.54	
Total		3,843.040	194,632.07	

STC Cost per Ton = 194,632.07 / 3,843.040 = 50.6453
 STC Cost per Ton rounded off = 50.65
 Surface Transport Charges = 3,843.040 * 50.65 = 194,649.98

THE SINGARENI COLLIERIES COMPANY LIMITED
 (A GOVERNMENT COMPANY)
 HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105592725
 Delivery C DATE :12.05.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
0 TO < 3	45.00	3,783.560	170,260.20	
Surface Transport Charges		3,783.560	170,260.20	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3411.SRP OC SRP OC-2, 0 TO < 3	45.00	3783.560	170260.20	
Total		3,783.560	170,260.20	

STC Cost per Ton = 170,260.20 / 3,783.560 = 45.0000
 STC Cost per Ton rounded off = 45.00
 Surface Transport Charges = 3,783.560 * 45.00 = 170,260.20

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105592732

Delivery C DATE :13.05.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	441.200	39,708.00	
0 TO < 3	45.00	3,339.959	150,298.16	
Surface Transport Charges		3,781.159	190,006.16	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	170.646	15358.14	
3407,SRP UG SRP 3a3A Incline,3 TO < 10	90.00	270.554	24349.86	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3339.959	150298.16	
Total		3,781.159	190,006.16	

STC Cost per Ton = 190,006.16 / 3,781.160 = 50.2508
 STC Cost per Ton rounded off = 50.25
 Surface Transport Charges = 3,781.160 * 50.25 = 190,003.29

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THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

Regd.office:Kothagudem Collieries, Bhadradri Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

ESTIN No: 36AAACT9873F1X1 State Code :35 Name of the Commodity : Bituminous Coal/Other Coal HSN Code : 27011200	TIN : 36150117915	Delivery Challan :9105594214 Delivery Challan Date :13.05.2022 Despatch Mode: Rail LMC No: VehRegNo/WaybillNo: LR/RR No. :481001172 R.R Date :13.05.2022 ORNo:511256437 Despatch Point :SRP CCP SIDING(RAIL) Srirampur Area Loading Point : Transporters Name:
Stock moved to : SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADLABAD DIST. Telangana Via : Destination: JAIPUR,Telangana	TIN No:XXX Unload Pt : STCM	

COAL GRADE:G8-CRR	Net Quantity (in M.T):	3,788.580	Rate / M.T. (Rs)	Value (Rs)
Basic Price			4212.00	15957438.96
Railway Charges			50.00	189429.00
Land Adjustment			61.00	231103.38
Fuel Sur Charge			603.00	2284513.74
Explosive Cost Adjustment			135.00	511458.30
Surface Transport Chrgs				190376.15
Facility Charges			5.00	18942.90
PWB Charges			60.00	227314.80
**Royalty			589.68	2234049.85
District Mineral Foundation Cess (30% On Royalty)				670214.96
National Mineral Exploration Trust Fund(2% On Royalty)				44681.00
Forest Permit Fee			10.00	37885.80
Corpus of CMPS 1996 (Pension fund)			10.00	37885.80
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				22635354.64

Total amount of Delivery Challan in Words (TWO CRORE TWENTY SIX LAKH THIRTY FIVE THOUSAND THREE HUNDRED FIFTY FOUR Rupees SIXTY FOUR Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT
For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105594214
Delivery C DATE :13.05.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	442.066	39,785.94	
0 TO < 3	45.00	3,346.513	150,593.09	
Surface Transport Charges		3,788.579	190,379.03	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	170.961	15388.29	
3407,SRP UG SRP 3&3A Incline,3 TO < 10	90.00	271.085	24397.65	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3346.513	150593.09	
Total		3,788.579	190,379.03	

STC Cost per Ton - 190,379.03 / 3,788.580 = 50.2508
 STC Cost per Ton rounded off = 50.25
 Surface Transport Charges = 3,788.580 * 50.25 = 190,376.15

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**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

Regd.office:Kothagudem Collieries, Bhadradri Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:36AAACT8873F121 State Code :36 Name of the Commodity : Bituminous Coal/Other Coal HSN Code : 27011200	TIN : 36150117915	Delivery Challan :9105596949 Delivery Challan Date :14.06.2022 Despatch Mode: Rail LMC No: VehRegNo/WaybillNo: LR/RR No. :461001173 RR Date :14.06.2022 ORNo:511288437 Despatch Point :SRP OCP SIDING(RAIL) ,Srirampur Area Loading Point : Transporters Name:
Stock moved to : SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST. Telangana Via : Destination: JAIPUR, Telangana	TIN No:XXX Unload Pt: STCM	

COAL GRADE:G8-CRR	Net Quantity (in M.T)	3,800.180	Rate / M.T. (Rs)	Value (Rs)
Basic Price			4212.00	16006358.16
Railway Charges			50.00	190009.00
Land Adjustment			61.00	231810.98
Fuel Sur Charge			603.00	2291508.54
Explosive Cost Adjustment			135.00	513024.30
Surface Transport Chrgs				190123.01
Facility Charges			5.00	19000.90
PWB Charges			60.00	228010.80
**Royalty			589.68	2240890.14
District Mineral Foundation Cess (30% On Royalty)				672267.04
National Mineral Exploration Trust Fund(2% On Royalty)				44817.80
Forest Permit Fee			10.00	38001.80
Corpus of CMPS 1998 (Pension fund)			10.00	38001.80
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				22703824.27

Total amount of Delivery Challan in Words (TWO CRORE TWENTY SEVEN LAKH THREE THOUSAND EIGHT HUNDRED TWENTY FOUR Rupees TWENTY SEVEN Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT
For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105595949
Delivery C DATE :14.05.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	424,359	38,192.31	
0 TO < 3	45.00	3,375.822	151,911.99	
Surface Transport Charges		3,800.181	190,104.30	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UC SRP-1 Incline,3 TO < 10	90.00	176.054	15844.86	
3407,SRP UC SRP 343A Incline,3 TO < 10	90.00	248.305	22347.45	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3375.822	151911.99	
Total		3,800.181	190,104.30	

STC Cost per Ton = 190,104.30 / 3,800.180 = 50.0251
 STC Cost per Ton rounded off = 50.03
 Surface Transport Charges = 3,800.180 * 50.03 = 190,123.01

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THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

Regd.office:Kothagudem Collieries, Bhadradri Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

SR TIN No:2GAANC78873P1X1 State Code :36 Name of the Commodity : Bituminous Coal/Other Coal HSN Code : 27011200	TIN : 36150117915	Delivery Challan :9105772058 Delivery Challan Date :06.10.2022 Despatch Mode: Rail LMC No: VehRegNo/WaybillNo: LR/RR No. :461002538 RR Date :06.10.2022 ORNo:511291195 Despatch Point :GDK OC-3 CHP(Rail) , Ramagundam Area-II Loading Point : Transporters Name:
Stock moved to : SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST. Telangana Via : Destination: JAIPUR,Telangana	TIN No:XXX Unload Pt : STCM	

COAL GRADE:G13-CRR	Net Quantity (in M.T)	3,774,000	Rate / M.T. (Rs)	Value (Rs)
Basic Price			1872.00	7064928.00
Railway Charges			50.00	188700.00
Land Adjustment			61.00	230214.00
Fuel Sur Charge			686.00	2588964.00
Explosive Cost Adjustment			134.00	505716.00
Surface Transport Chrgs				169830.00
Adol.Facility Charges			100.00	377400.00
Facility Charges			5.00	18870.00
PWB Charges			60.00	226440.00
**Royalty			262.08	989089.92
District Mineral Foundation Cess (30% On Royalty)				296726.98
National Mineral Exploration Trust Fund(2% On Royalty)				19781.80
Forest Permit Fee			10.00	37740.00
Corpus of CMPS 1996 (Pension fund)			10.00	37740.00
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				12752140.70

Total amount of Delivery Challan in Words (ONE CRORE TWENTY SEVEN LAKH FIFTY TWO THOUSAND ONE HUNDRED FORTY Rupees SEVENTY Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT
For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
 (A GOVERNMENT COMPANY)
 HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105772098

Delivery C DATE :06.10.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
0 TO < 3	45.00	3,774.000	169,830.00	
Surface Transport Charges		3,774.000	169,830.00	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2205, RG-II OC RG-CC3, 0 TO < 3	45.00	3774.000	169830.00	
Total		3,774.000	169,830.00	

STC Cost per Ton = 169,830.00 / 3,774.000 = 45.0000
 STC Cost per Ton rounded off = 45.00
 Surface Transport Charges = 3,774.000 * 45.00 = 169,830.00

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-I OF Delivery :9105772762
Delivery C DATE :06.10.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	2,220.694	310,897.16	
0 TO < 3	45.00	424.652	19,109.34	
3 TO < 10	90.00	1,147.133	103,241.97	
Surface Transport Charges		3,792.479	433,248.47	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-1 UG GDK 2&2A Incline, 10 TO < 20	140.00	201.347	28188.58	
3297, MM UG RK-1A Incline, 10 TO < 20	140.00	68.576	9600.64	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	424.652	19109.34	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	326.145	29353.05	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	492.249	44302.41	
3405, SRP UG RKNT, 3 TO < 10	90.00	328.739	29586.51	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	347.800	48692.00	
3412, SRP OC IK OC, 10 TO < 20	140.00	1602.971	224415.94	
Total		3,792.479	433,248.47	

STC Cost per Ton = 433,248.47 / 3,792.480 = 114.2388
 STC Cost per Ton rounded off = 114.24
 Surface Transport Charges = 3,792.480 * 114.24 = 433,252.92

THE SINGARENI COLLIERIES COMPANY LIMITED
 (A GOVERNMENT COMPANY)
 HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105773615

Delivery C DATE :07.10.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
0 TO < 3	45.00	3,792.140	170,646.30	
Surface Transport Charges		3,792.140	170,646.30	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2205, RG-II OC RG-OC3, 0 TO < 3	45.00	3792.140	170646.30	
Total		3,792.140	170,646.30	

STC Cost per Ton = 170,646.30 / 3,792.140 = 45.0000
 STC Cost per Ton rounded off = 45.00
 Surface Transport Charges = 3,792.140 * 45.00 = 170,646.30

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradri Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:34AAACT8873F121	TIN : 36150117915	Delivery Challan :9105774105
State Code :35		Delivery Challan Date :07.10.2022
Name of the Commodity : Bituminous Coal/Other Coal		Despatch Mode: Rail
HSS Code : 27011200		LMC No:
Stock moved to :		VehRegNo:WaybillNo:
SINGARENI THERMAL POWER PROJECT	TIN No:XXX	LR/RR No. :461001530 RR Date
PEGADAPALLE, JAIPUR MANDAL		:07.10.2022
JAIPUR 504215		ORNo:511268435
ADILABAD DIST. Telangana		Despatch Point :SRP CHP
Via :	Unload Pt : SYCM	,Srinempur Area
Destination: JAIPUR,Telangana		Loading Point :
		Transporters Name:

COAL GRADE-G10-CRR	Net Quantity (in M.T):	3,791.160	Rate / M.T. (Rs)	Value (Rs)
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Basic Price	3228.00	12237534.48
Railway Charges	50.00	189538.00
Land Adjustment	61.00	231260.76
Fuel Sur Charge	686.00	2600735.76
Explosive Cost Adjustment	134.00	508015.44
Surface Transport Chrgs		435073.52
Facility Charges	5.00	18955.80
PWB Charges	60.00	227469.60
**Royalty	451.92	1713301.03
District Mineral Foundation Cess (30% On Royalty)		513990.31
National Mineral Exploration Trust Fund(2% On Royalty)		34266.02
Forest Permit Fee	10.00	37911.60
Corpus of CMPS 1998 (Pension fund)	10.00	37911.60
CGST		0.00
SGST		0.00
GST Compensation Cess		0.00
Invoice Value		18786313.92

Total amount of Delivery Challan in Words (ONE CRORE EIGHTY SEVEN LAKH EIGHTY SIX THOUSAND THREE HUNDRED THIRTEEN Rupees NINETY TWO Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105774105
Delivery C DATE :07.10.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	2,244.428	314,219.92	
0 TO < 3	45.00	407.838	18,352.71	
3 TO < 10	90.00	1,138.893	102,500.37	
Surface Transport Charges		3,791.159	435,073.00	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-I UG GDK 262A Incline, 10 TO < 20	140.00	220.582	30881.48	
3207, MM UG RK-1A Incline, 10 TO < 20	140.00	75.127	10517.78	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	407.838	18352.71	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	357.302	32157.18	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	421.448	37930.32	
3405, SRP UG RKNT, 3 TO < 10	90.00	360.143	32412.87	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	333.910	46747.40	
3412, SRP OC IK OC, 10 TO < 20	140.00	1614.809	226073.26	
Total		3,791.159	435,073.00	

STC Cost per Ton = 435,073.00 / 3,791.160 = 114.7599
 STC Cost per Ton rounded off = 114.76
 Surface Transport Charges = 3,791.160 * 114.76 = 435,073.52

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:34AAACT8813P1X1 TIN : 36150117915 State Code :36 Name of the Commodity : Bituminous Coal/Other Coal HSN Code : 27011200	Delivery Challan :9105774253 Delivery Challan Date :08.10.2022 Despatch Mode: Rail LMC No: VehRegNo/WaybillNo: LR/RR No. :461002548 RR Date :08.10.2022 ORNo:511281195 Despatch Point :GDK OC-3 CHP(Rail) ,Ramagundam Area-II Loading Point Transporters Name:
Stock moved to: SINGARENI THERMAL POWER PROJECT TIN No:XXX PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST. Telangana Via: Unload Pt: STCM Destination: JAIPUR, Telangana	

COAL GRADE:G13-CRR	Net Quantity (in M.T):	3,195.860	Rate / M.T. (Rs)	Value (Rs)
Basic Price			1872.00	7105849.92
Railway Charges			50.00	189793.00
Land Adjustment			61.00	231547.46
Fuel Sur Charge			686.00	2603959.96
Explosive Cost Adjustment			134.00	508645.24
Surface Transport Chrgs				170813.70
Add.Facility Charges			100.00	379556.00
Facility Charges			5.00	18979.30
PWB Charges			60.00	227751.60
**Royalty			262.08	994818.99
District Mineral Foundation Cess (30% On Royalty)				298445.70
National Mineral Exploration Trust Fund(2% On Royalty)				19896.38
Forest Permit Fee			10.00	37958.60
Corpus of CMPS 1998 (Pension fund)			10.00	37958.60
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				12826004.45

Total amount of Delivery Challan in Words (ONE CRORE TWENTY EIGHT LAKH TWENTY SIX THOUSAND FOUR Rupees FORTY FIVE Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105774253

Delivery C DATE :08.10.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
0 TO < 3	45.00	3,795.860	170,813.70	
Surface Transport Charges		3,795.860	170,813.70	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2205, RG-II OC RG-OC3, 0 TO < 3	45.00	3795.860	170813.70	
Total		3,795.860	170,813.70	

STC Cost per Ton = 170,813.70 / 3,795.860 = 45.0000
 STC Cost per Ton rounded off = 45.00
 Surface Transport Charges = 3,795.860 * 45.00 = 170,813.70

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMEANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105813653
Delivery C DATE :02.11.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	925.188	83,266.92	
0 TO < 3	45.00	2,846.872	128,109.24	
Surface Transport Charges		3,772.060	211,376.16	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	203.047	18274.23	
3407,SRP UG SRP 3&3A Incline,3 TO < 10	90.00	722.141	64992.69	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	2846.872	128109.24	
Total		3,772.060	211,376.16	

STC Cost per Ton - 211,376.16 / 3,772.060 = 56.0373
 STC Cost per Ton rounded off - 56.04
 Surface Transport Charges = 3,772.060 * 56.04 = 211,386.24

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105814664
Delivery C DATE :03.11.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	2,377.493	332,849.02	
0 TO < 3	45.00	378.145	17,016.53	
3 TO < 10	90.00	1,006.161	90,554.49	
Surface Transport Charges		3,761.799	440,420.04	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-1 UG GDK 2&2A Incline, 10 TO < 20	140.00	147.211	20609.54	
3207, MM UG RK-1A Incline, 10 TO < 20	140.00	86.091	12052.74	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	378.145	17016.53	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	257.540	23178.60	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	403.389	36305.01	
3405, SRP UG RKNF, 3 TO < 10	90.00	345.232	31070.88	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	599.218	83890.52	
3412, SRP OC IK OC, 10 TO < 20	140.00	1544.973	216296.22	
Total		3,761.799	440,420.04	

STC Cost per Ton	=	440,420.04 / 3,761.800	=	117.0769
STC Cost per Ton rounded off	=	117.08		
Surface Transport Charges	=	3,761.800 * 117.08	=	440,431.54

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105815586
Delivery C DATE :04.11.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	2,319.538	324,735.32	
0 TO < 3	45.00	409.103	18,409.64	
3 TO < 10	90.00	1,032.500	92,925.00	
Surface Transport Charges		3,761.141	436,069.96	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-I UG GDR 2&2A Incline, 10 TO < 20	140.00	162.698	22777.72	
3207, MK UG RK-1A Incline, 10 TO < 20	140.00	79.968	11195.52	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	409.103	18409.64	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	280.763	25268.67	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	372.334	33510.06	
3405, SRP UG RKNT, 3 TO < 10	90.00	379.403	34146.27	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	601.418	84198.52	
3412, SRP DC IK DC, 10 TO < 20	140.00	1475.454	206963.56	
Total		3,761.141	436,069.96	

STC Cost per Ton = 436,069.96 / 3,761.140 = 115.9409
 STC Cost per Ton rounded off = 115.94
 Surface Transport Charges = 3,761.140 * 115.94 = 436,066.57

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THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

DSTIN No:36AAACT8873F181 State Code :36 Name of the Commodity : Bituminous Coal/Other Coal ESN Code : 27011200	TIN : 36150117915	Delivery Challan :8105816228 Delivery Challan Date :04.11.2022 Despatch Mode: Rail LMC No: VehRegNo/WaybillNo: LR/RR No. :461001559 RR Date :04.11.2022 ORNo:511288507 Despatch Point :SRP CHP-CP (BK OC) .Srirampur Area Loading Point : Transporters Name:
Stock moved to:		
SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST, Telangana Via : Destination: JAIPUR, Telangana	TIN No:XXX Unkded Pt : STCM	

COAL GRADE:G10-CRR	Net Quantity (in M.T):	3,760.280	Rate / M.T. (Rs)	Value (Rs)
Basic Price			3287.29	12361130.84
Railway Charges			50.00	188014.00
Land Adjustment			61.00	228377.08
Fuel Sur Charge			586.00	2579552.08
Explosive Cost Adjustment			148.00	556521.44
Surface Transport Chrgs				435966.86
Facility Charges			5.00	18801.40
PWB Charges			60.00	225616.80
**Royalty			460.22	1730558.32
District Mineral Foundation Cess (30% On Royalty)				519167.50
National Mineral Exploration Trust Fund(2% On Royalty)				34611.17
Forest Permit Fee			10.00	37602.80
Corpus of CMPS 1998 (Pension fund)			10.00	37602.80
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				18954523.09

Total amount of Delivery Challan in Words (ONE CRORE EIGHTY NINE LAKH FIFTY FOUR THOUSAND FIVE HUNDRED TWENTY THREE Rupees NINE Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT
For THE SINGARENI COLLIERIES COMPANY LIMITED
AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105816228
Delivery C DATE :04.11.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	2,319.008	324,661.12	
0 TO < 3	45.00	409.009	18,405.41	
3 TO < 10	90.00	1,032.264	92,903.76	
Surface Transport Charges		3,760.281	435,970.29	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-1 UG GDK 2&2A Incline, 10 TO < 20	140.00	162.661	22772.54	
3207, MN UG RK-1A Incline, 10 TO < 20	140.00	79.950	11193.00	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	409.009	18405.41	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	280.698	25262.91	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	372.249	33502.41	
3405, SRP UG RKNT, 3 TO < 10	90.00	379.316	34135.44	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	601.280	84179.20	
3412, SRP OC IK OC, 10 TO < 20	140.00	1475.117	206515.38	
Total		3,760.281	435,970.29	

STC Cost per Ton = 435,970.29 / 3,760.280 = 115.9409
 STC Cost per Ton rounded off = 115.94
 Surface Transport Charges = 3,760.280 * 115.94 = 435,966.86

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:36AAACTS873P1Z1 State Code :36 Base of the Commodity : Bituminous Coal/Other Coal ESN Code : 27D11200	TIN : 36150117915	Delivery Challan :9105817580 Delivery Challan Date :05.11.2022 Despatch Mode: Rail LMC No: VehRegNo/WayBINo: LR/RR No :461001560 RR Date :05.11.2022 ORNo:511289435 Despatch Point :SRP CHP - Srirampur Area Leading Point : Transporters Name:		
Stock moved to : SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST, Telangana Via : Destination: JAIPUR, Telangana	TIN No:XXX Unked Pt: STCM			
COAL GRADE:G10-CRR	Net Quantity (in M.T):	3,762.900	Rate / M.T. (Rs)	Value (Rs)

Basic Price	3228.00	12146841.20
Railway Charges	50.00	188145.00
Land Adjustment	61.00	229536.90
Fuel Sur Charge	686.00	2581349.40
Explosive Cost Adjustment	148.00	556909.20
Surface Transport Chrgs		435819.08
Facility Charges	5.00	18814.50
PWB Charges	60.00	225774.00
**Royalty	451.92	1700529.77
District Mineral Foundation Cess (30% On Royalty)		510158.93
National Mineral Exploration Trust Fund(2% On Royalty)		34010.60
Forest Permit Fee	10.00	37629.00
Corpus of CMPS 1996 (Pension fund)	10.00	37629.00
CGST		0.00
SGST		0.00
GST Compensation Cess		0.00
Invoice Value		18702946.58

Total amount of Delivery Challan in Words (ONE CRORE EIGHTY SEVEN LAKH TWO THOUSAND NINE HUNDRED FORTY SIX Rupees FIFTY EIGHT Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105817580

Delivery C DATE :05.11.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	2,312.254	323,715.56	
0 TO < 3	45.00	409.725	18,437.63	
3 TO < 10	90.00	1,040.921	93,682.89	
Surface Transport Charges		3,762.900	435,836.08	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-I UG GDE 2&2A Incline, 10 TO < 20	140.00	167.932	23510.48	
3207, MN UG RK-1A Incline, 10 TO < 20	140.00	80.385	11253.90	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	409.725	18437.63	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	283.413	25507.17	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	384.273	34584.57	
3405, SRP UG RKNT, 3 TO < 10	90.00	373.235	33591.15	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	594.580	83241.20	
3412, SRP OC IK OC, 10 TO < 20	140.00	1469.357	205709.98	
Total		3,762.900	435,836.08	

STC Cost per Ton = 435,836.08 / 3,762.900 = 115.8245
 STC Cost per Ton rounded off = 115.82
 Surface Transport Charges = 3,762.900 * 115.82 = 435,819.08

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:36AAACT8873F121 TIN : 36150117915		Delivery Challan :9105861302
State Code :35		Delivery Challan Date :03.12.2022
Name of the Commodity : Bituminous Coal/Other Coal		Despatch Mode: Rail
HSN Code : 27011200		LMC No:
Stock moved to:		Veh/RegNo/WaybillNo:
SINGARENI THERMAL POWER PROJECT TIN No:XXX		LR/RR No. :461001518 RR Date
PEGADAPALLE, JAIPUR MANDAL		:03.12.2022
JAIPUR 504215		ORNo:511288437
ADILABAD DIST, Telangana		Despatch Point :SRP OCP
Via :		SIDING(RAIL)
Destination: JAIPUR,Telangana		..Sirampur Area
Unload Pt : STCM		Loading Point :
		Transporters Name:
COAL GRADE:G8-CRR	Net Quantity (in M.T)	3,800.240
		Rate / M.T. (Rs)
		Value (Rs)

Basic Price	4212.00	16005610.88
Railway Charges	50.00	190012.00
Land Adjustment	61.00	231814.64
Fuel Sur Charge	686.00	2605964.64
Explosive Cost Adjustment	148.40	563955.62
Surface Transport Chrgs		203310.85
Facility Charges	5.00	19001.20
PWB Charges	60.00	228014.40
**Royalty	589.68	2240925.52
District Mineral Foundation Cess (30% On Royalty)		672277.66
National Mineral Exploration Trust Fund(2% On Royalty)		44818.51
Forest Permit Fee	10.00	38002.40
Corpus of CMPS 1996 (Pension fund)	10.00	38002.40
CGST		0.00
SGST		0.00
GST Compensation Cess		0.00
Invoice Value		23080710.52

Total amount of Delivery Challan in Words (TWO CRORE THIRTY LAKH EIGHTY THOUSAND SEVEN HUNDRED TEN Rupees FIFTY TWO Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105861302

Delivery C DATE :03.12.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	650.828	58,574.52	
0 TO < 3	45.00	3,149.412	141,723.54	
Surface Transport Charges		3,800.240	200,298.06	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CMP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	169.622	15265.98	
3407,SRP UG SRP 343A Incline,3 TO < 10	90.00	481.206	43308.54	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3149.412	141723.54	
Total		3,800.240	200,298.06	

STC Cost per Ton = 200,298.06 / 3,800.240 = 52.7067
 STC Cost per Ton rounded off = 52.71
 Surface Transport Charges = 3,800.240 * 52.71 = 200,310.65

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105861303
Delivery C DATE :03.12.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	649.965	58,496.85	
0 TO < 3	45.00	3,145.236	141,535.62	
Surface Transport Charges		3,795.201	200,032.47	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	169.397	15245.73	
3407,SRP UG SRP 3&3A Incline,3 TO < 10	90.00	480.568	43251.12	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3145.236	141535.62	
Total		3,795.201	200,032.47	

STC Cost per Ton = 200,032.47 / 3,795.200 = 52.7067
 STC Cost per Ton rounded off = 52.71
 Surface Transport Charges = 3,795.200 * 52.71 = 200,044.99

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

SRPIN No:36AAAC288T3F121 State Code :38 Name of the Commodity : Bituminous Coal/Other Coal ISS Code : 27011200	TIN : 36150117915	Delivery Challan :9105861304 Delivery Challan Date :03.12.2022 Despatch Mode: Rail LMC No: VehRegNo/WaybillNo: LR/RR No. :461001520 RR Date :04.12.2022 ORNo:511288436 Despatch Point :SRP OCP SIDING(RAIL) .Srirampur Area Loading Point : Transporters Name:
Stock moved to : SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST. Telangana Via : Destination: JAIPUR, Telangana	TIN No:XXX Unload Pt : STCM	
COAL GRADE:G10-CRR	Net Quantity (in M.T):	3,802,740
	Rate / M.T. (Rs)	Value (Rs)

Basic Price	3228.00	12275244.72
Railway Charges	50.00	190137.00
Land Adjustment	61.00	231967.14
Fuel Sur Charge	685.00	2608679.64
Explosive Cost Adjustment	148.40	564326.62
Surface Transport Charge		171123.30
Facility Charges	5.00	19013.70
PWB Charges	60.00	228164.40
**Royalty	451.92	1718534.26
District Mineral Foundation Cess (30% On Royalty)		515560.28
National Mineral Exploration Trust Fund(2% On Royalty)		34370.69
Forest Permit Fee	10.00	38027.40
Corpus of CMPS 1998 (Pension fund)	10.00	38027.40
CGST		0.00
SGST		0.00
GST Compensation Cess		0.00
Invoice Value		18633176.55

Total amount of Delivery Challan in Words (ONE CRORE EIGHTY SIX LAKH THIRTY THREE THOUSAND ONE HUNDRED SEVENTY SIX Rupees FIFTY FIVE Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT
For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE ; FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery : 9105861304
Delivery C DATE : 03.12.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
0 TO < 3	45.00	3,802.740	171,123.30	
Surface Transport Charges		3,802.740	171,123.30	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3802.740	171123.30	
Total		3,802.740	171,123.30	

STC Cost per Ton = 171,123.30 / 3,802.740 = 45.0000
 STC Cost per Ton rounded off = 45.00
 Surface Transport Charges = 3,802.740 * 45.00 = 171,123.30

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE ; FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105861300
Delivery C DATE :04.12.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	629.161	56,624.49	
0 TO < 3	45.00	3,169.679	142,635.56	
Surface Transport Charges		3,798.840	199,260.05	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
3406,SRP UG SRP-1 Incline,3 TO < 10	90.00	172.718	15544.62	
3407,SRP UG SRP 3&3A Incline,3 TO < 10	90.00	456.443	41079.87	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3169.679	142635.56	
Total		3,798.840	199,260.05	

STC Cost per Ton = 199,260.05 / 3,798.840 = 52.4529
 STC Cost per Ton rounded off = 52.45
 Surface Transport Charges = 3,798.840 * 52.45 = 199,249.16

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE ; FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105861306
Delivery C DATE :04.12.2022

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
3 TO < 10	90.00	619.458	55,751.22	
0 TO < 3	45.00	3,120.801	140,436.05	
Surface Transport Charges		3,740.259	196,187.27	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
340E,SRP UG SRP-1 Incline,3 TO < 10	90.00	170.054	15304.86	
3407,SRP UG SRP 3&3A Incline,3 TO < 10	90.00	449.404	40446.36	
3411,SRP OC SRP OC-2,0 TO < 3	45.00	3120.801	140436.05	
Total		3,740.259	196,187.27	

STC Cost per Ton = 196,187.27 / 3,740.260 = 52.4528
 STC Cost per Ton rounded off = 52.45
 Surface Transport Charges = 3,740.260 * 52.45 = 196,176.64

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

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Regd.office:Kothagudem Collieries, Bhadradri Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No.:36AAACD8873F1E1 State Code :36 Name of the Commodity : Bituminous Coal/Other Coal ISN Code : 27011200	TIN : 36150117915	Delivery Challan :9105992578 Delivery Challan Date :04.03.2023 Despatch Mode: Rail LMC No: VehRegNo:WaybillNo: LR/RR No. :461001689 RR Date :04.03.2023 CRNo:511288507 Despatch Point :SRP CHP-CP (K OG) .Srirampur Area Loading Point : Transporters Name:
Stock moved to : SINGARENI THERMAL POWER PROJECT PEGADAPALLE, JAIPUR MANDAL JAIPUR 504215 ADILABAD DIST. Telangana Via : Destination: JAIPUR, Telangana	TIN No:XXX Unload Pt : STCM	

COAL GRADE-G10-CRR	Net Quantity (in M.T)	3,726.300	Rate / M.T. (Rs)	Value (Rs)
Basic Price			3370.09	12557966.37
Railway Charges			50.00	186315.00
Land Adjustment			61.00	227304.30
Fuel Sur Charge			686.00	2556241.80
Explosive Cost Adjustment			146.40	545530.32
Surface Transport Chrgs				389808.24
Facility Charges			5.00	18631.50
PWB Charges			60.00	223578.00
**Royalty			471.81	1758115.29
District Mineral Foundation Cess (30% On Royalty)				527434.59
National Mineral Exploration Trust Fund(2% On Royalty)				35162.31
Forest Permit Fee			10.00	37263.00
Corpus of CMPS 1998 (Pension fund)			10.00	37263.00
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				19100613.72

Total amount of Delivery Challan in Words (ONE CRORE NINETY ONE LAKH SIX HUNDRED THIRTEEN Rupees SEVENTY TWO Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery : 9105992578
Delivery C DATE : 04.03.2023

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	1,286.862	180,440.68	
3 TO < 10	90.00	2,215.167	199,365.03	
0 TO < 3	45.00	222.270	10,002.15	
Surface Transport Charges		3,726.299	389,807.86	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-I UG GDK 2&2A Incline, 10 TO < 20	140.00	126.617	17726.38	
3207, MM UG RK-1A Incline, 10 TO < 20	140.00	50.310	7043.40	
3212, MM OC RKOC, 3 TO < 10	90.00	1606.664	144599.76	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	222.270	10002.15	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	176.092	15840.28	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	249.379	22444.11	
3405, SRP UG RKNT, 3 TO < 10	90.00	183.032	16472.88	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	258.318	36164.52	
3412, SRP OC IK OC, 10 TO < 20	140.00	853.617	119506.38	
Total		3,726.299	389,807.86	

STC Cost per Ton = 389,807.86 / 3,726.300 = 104.6099
 STC Cost per Ton rounded off = 104.61
 Surface Transport Charges = 3,726.300 * 104.61 = 389,808.24

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105994012

Delivery C DATE :05.03.2023

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	1,294.178	181,184.92	
3 TO < 10	90.00	2,213.326	199,199.34	
0 TO < 3	45.00	216.374	9,736.83	
Surface Transport Charges		3,723.878	390,121.09	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-I UG GDK 2&2A Incline, 10 TO < 20	140.00	132.742	18583.88	
3207, MM UG RK-1A Incline, 10 TO < 20	140.00	47.810	6693.40	
3312, MM OC BKOC, 3 TO < 10	90.00	1600.680	144061.20	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	216.374	9736.83	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	100.337	16230.33	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	249.059	22415.31	
3405, SRP UG RKNT, 3 TO < 10	90.00	183.250	16492.50	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	251.177	35164.78	
3412, SRP OC IK OC, 10 TO < 20	140.00	852.449	120742.86	
Total		3,723.878	390,121.09	

STC Cost per Ton - 390,121.09 / 3,723.880 = 104.7620
 STC Cost per Ton rounded off = 104.76
 Surface Transport Charges = 3,723.880 + 104.76 = 390,113.67

**THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)**

Regd.office:Kothagudem Collieries, Bhadradi Kothagudem(Dist), Telangana State PIN:507101

Delivery Challan

HYDERABAD OFFICE: FINANCE & ACCOUNTS DEPT

GSTIN No:36AAACT8873P121	TIN : 36150117915	Delivery Challan :9105994448
State Code :36		Delivery Challan Date :05.03.2023
Name of the Commodity : Bituminous Coal/Other Coal		Despatch Mode: Rail
HSN Code : 27011200		LMC No:
Stock moved to :		VehRegNo:WaybillNo:
SINGARENI THERMAL POWER PROJECT	TIN No:XXX	LR/RR No. :461001692 RR Date :05.03.2023
PEGADAPALLE, JAIPUR MANDAL		ORNo:511288507
JAIPUR 504215		Despatch Point :SRP CHP-CP (IK OC)
ADILABAD DIST, Telangana		,Srirampur Area
Via :	Unloaded Pt: STCM	Loading Point :
Destination: JAIPUR,Telangana		Transporters Name:

COAL GRADE:G10-CRR	Net Quantity (in M.T):	3,726.700	Rate / M.T. (Rs)	Value (Rs)
Basic Price			3370.09	12559314.40
Railway Charges			50.00	186335.00
Land Adjustment			61.00	227328.70
Fuel Sur Charge			686.00	2558516.20
Explosive Cost Adjustment			146.40	545588.88
Surface Transport Chrgs				390409.09
Facility Charges			5.00	18633.50
PWB Charges			60.00	223602.00
**Royalty			471.81	1758304.02
District Mineral Foundation Cess (30% On Royalty)				527491.21
National Mineral Exploration Trust Fund(2% On Royalty)				35166.08
Forest Permit Fee			10.00	37267.00
Corpus of CMPS 1998 (Pension fund)			10.00	37267.00
CGST				0.00
SGST				0.00
GST Compensation Cess				0.00
Invoice Value				19103223.08

Total amount of Delivery Challan in Words (ONE CRORE NINETY ONE LAKH THREE THOUSAND TWO HUNDRED TWENTY THREE Rupees EIGHT Paise only)

CERTIFIED THAT THE PARTICULARS GIVEN ABOVE ARE TRUE AND CORRECT

For THE SINGARENI COLLIERIES COMPANY LIMITED

AUTHORISED SIGNATORY

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105994448

Delivery C DATE :05.03.2023

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	1,295.158	181,322.12	
3 TO < 10	90.00	2,215.003	199,350.27	
0 TO < 3	45.00	216.538	9,744.21	
Surface Transport Charges		3,726.699	390,416.60	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-1 UG GUK 2&2A Incline, 10 TO < 20	140.00	132.843	18595.02	
3207, MN UG RK-1A Incline, 10 TO < 20	140.00	47.846	6698.44	
3212, MN OC RROC, 3 TO < 10	90.00	1601.893	144170.28	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	216.538	9744.21	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	180.474	16242.66	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	249.248	22432.32	
3405, SRP UG RKNT, 3 TO < 10	90.00	183.389	16505.01	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	251.367	35191.38	
3412, SRP OC IK OC, 10 TO < 20	140.00	863.102	120834.25	
Total		3,726.699	390,416.60	

STC Cost per Ton = 390,416.60 / 3,726.700 = 104.7620
 STC Cost per Ton rounded off = 104.76
 Surface Transport Charges = 3,726.700 * 104.76 = 390,409.09

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery : 9105994964

Delivery C DATE : 06.03.2023

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	1,322.967	185,215.38	
3 TO < 10	90.00	2,187.262	196,853.58	
0 TO < 3	45.00	218.112	5,815.04	
Surface Transport Charges		3,728.341	391,884.00	

MINewise BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, BG-I UG GDK 2&2A Incline, 10 TO < 20	140.00	128.564	17998.96	
3207, MM UG RK-1A Incline, 10 TO < 20	140.00	45.055	6307.70	
3212, MM CC BKOC, 3 TO < 10	90.00	1595.910	142731.90	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	218.112	9815.04	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	180.639	16257.51	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	240.767	21669.03	
3405, SRP UG RKNT, 3 TO < 10	90.00	179.946	16195.14	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	245.971	34435.94	
3412, SRP OC IK OC, 10 TO < 20	140.00	903.377	126472.78	
Total		3,728.341	391,884.00	

STC Cost per Ton - 391,884.00 / 3,728.340 = 105.1095
 STC Cost per Ton rounded off - 105.11
 Surface Transport Charges = 3,728.340 * 105.11 = 391,885.82

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
HYDERABAD OFFICE : FINANCE & ACCOUNTS DEPT

ANNEXURE-1 OF Delivery :9105995669

Delivery C DATE :06.03.2023

BREAKUP OF SURFACE TRANSPORT CHARGES

Distance from MINE (KM)	Rate / Tonne	Quantity Transported	Amount	
			Rs	Ps
10 TO < 20	140.00	1,322.101	185,094.14	
3 TO < 10	90.00	2,185.830	196,724.70	
0 TO < 3	45.00	217.970	9,808.65	
Surface Transport Charges		3,725.901	391,627.49	

MINEWISE BREAKUP OF SURFACE TRANSPORT CHARGES

Mine Code & Name Dist to CHP (KM)	Rate / Tonne	Quantity Transported	Amount	
			RS	PS
2102, RG-I UG GDK 242A Incline, 10 TO < 20	140.00	128.480	17987.20	
3207, MM UG RK-1A Incline, 10 TO < 20	140.00	45.025	6303.50	
3212, MM OC RKOC, 3 TO < 10	90.00	1584.872	142638.48	
3401, SRP UG RK-5 Incline, 0 TO < 3	45.00	217.970	9808.65	
3402, SRP UG RK-6 Incline, 3 TO < 10	90.00	180.521	16246.89	
3403, SRP UG RK-7 Incline, 3 TO < 10	90.00	240.603	21654.81	
3405, SRP UG RKNT, 3 TO < 10	90.00	179.828	16184.52	
3408, SRP UG IK-1A Incline, 10 TO < 20	140.00	245.810	34413.40	
3412, SRP OC IK OC, 10 TO < 20	140.00	902.786	126390.04	
Total		3,725.901	391,627.49	

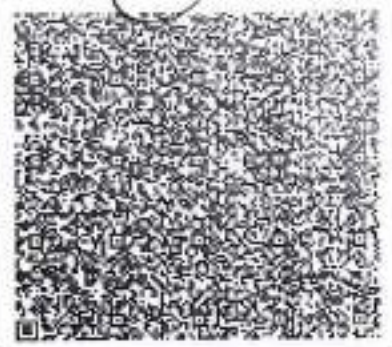
STC Cost per Ton = 391,627.49 / 3,725.900 = 105.1095
 STC Cost per Ton rounded off = 105.11
 Surface Transport Charges = 3,725.900 * 105.11 = 391,629.35

Month	HFO Quantity (KL)	Invoice Amount	Freight Amount	Total amount
Apr-22	21	15,08,606	41,895	15,50,501
May-22	126	1,01,84,558	2,51,370	1,04,35,928
Jun-22	63	47,52,545	1,25,685	48,78,230
Jul-22	142.12	94,64,377	2,83,529	97,47,906
Aug-22	83	48,45,077	1,65,585	50,10,662
Nov-22	77	39,23,475	1,53,615	40,77,090
Dec-22	173.6	85,57,456	3,46,332	89,03,788
Jan-23	100	47,89,665	1,99,500	49,89,165
Feb-23	73	36,77,458	1,45,635	38,23,093
Mar-23	155.82	85,38,017	3,10,861	88,48,877
	1014.54	6,02,41,235	20,24,007	6,22,65,242
Month	LDO Quantity (KL)	Invoice Amount	Freight Amount	Total amount
May-22	101	1,01,67,246	2,01,495	1,03,68,741
Jul-22	149.834	1,51,33,500	2,98,919	1,54,32,419
Aug-22	106.845	97,39,095	2,13,156	99,52,251
Dec-22	29	23,09,166	57,855	23,67,021
Jan-23	102	81,21,893	2,03,490	83,25,383
Feb-23	96.955	81,11,344	1,93,425	83,04,769
Mar-23	214	1,69,63,786	4,26,930	1,73,90,716
	799.634	7,05,46,029	15,95,270	7,21,41,299

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We hereby certify that the goods covered by this invoice have suffered applicable Taxes on clearance



Doc Name TAX INVOICE 202303-2023-24 IFA: 4011507600150470001
S number AP5538132866 IFA: 4011507600150470001

Form No AC4 31A SAP Doc no. 764679015 Date 16-Mar-23
Del Mode Road Ex-M T.T.No. AP35X4444 Time 15:33
Cont Code Den@15 845.60 Rem.Date/Time

Supplier		Recipient	
Code	4431 (CIN:L23201MH1956GOI011368)	289970 (Mob No-8985437845)	Singareni Thermal Power Project
Name & Address	Visakhapatnam Terminal Mikapuram Post, Visakhapatnam	2X600 MW, SCCL VILLAGE: PEGADAPALLI, MANCHERIAL	
Distn	TIN NO. 37650127372 VISAKHAPATNAM 515801	Mancherial 504216 41864 Telangana(36)	
C.E.Range	Andhra Pradesh(37)		
C.E.Division			
GST Registration No.	GSTIN 37AAACH1681G2ZN	GSTIN 36AAACT8873F1Z1	
PAN	AAACI1681G CST: 37650127372 LST: 37650127372	AAACT8873F	

Supplier TAN: DELI09652G PAYER - 289970 Singareni Thermal Power Project

Reverse Charge Applicable - No

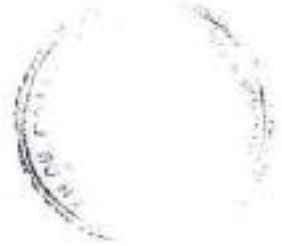
Ordering Party: 289970
GSTIN 36AAACT8873F1Z1
Singareni Thermal Power Project
2X600 MW, SCCL
VILLAGE: PEGADAPALLI, MANCHERIAL
Mancherial

Item	Material Code / Material Description	Place of supply	Quantity	Unit	Rate	Unit	HSN code	Total
10	60000 LDO - LIGHT DIESEL OIL	Telangana(36)	29.000	KL			271019	
	ZAVL Transaction Value		29.000	KL	67250.000	KL		1953150.00
	ZDB1 Sp Discount Pre Tax				-860.000	KL		-860.00
	Taxable Value		29.000	KL	66470.000	KL		1977630.00
	J045 IN: Integrated Tax				18.000	%		348673.40
	Density@15: 845.600						Total for material	2274603.40
	ZRND Rounding Difference							-3.40
Total								2274603.00

PL - em	SP - Co	QTY - M
190.5	152.6	4.90
190.1	151.7	9.90
190.7	150.5	5.90
190.1	150.9	3.90
190.4	151.2	6.90
190.6	151.7	5.00

I.O.C.L-VT

Sl. No. : _____
 LOCK/SEAL NO. : _____
 TIME OUT : _____ 16:30
 Sign. of SA: _____



Provisional Balance Subject to reconciliation: 5302214.47 - (CR)

Delivery no. 0539033981 / Sales Order 0360147089
PO ref: AP35X4444

P.O.Date

This document is digitally signed

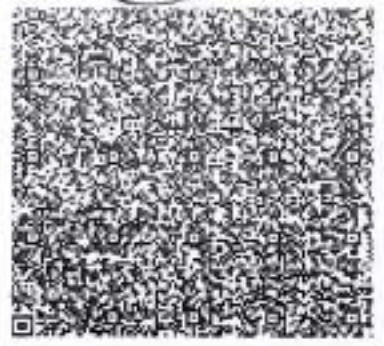
Signer: VASUNDHARA M
Date: Thu, Mar 16, 2023 15:36:57 IST

INR Twenty-two lac seventy-four thousand six hundred three only. Certified that the particulars given above are true and correct and the amount indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the buyer. PRE-AUTHENTICATED BY	RECEIVED IN GOOD CONDITION IOC has no liability. Recipient undertakes to supply for own use only & to indemnify IOC	PREPARED BY 00038295	PAGE No 1 / 1 Importer Copy
	CUSTOMER'S SIGNATURE / SEAL <i>G. Govindarao</i>	TRANSPORTER'S AUTH / PER SIGNATURE / SEAL	AUTHORIZED BY <i>[Signature]</i>

295

Industries Ltd. have suffered applicable Taxes on clearance

Doc Name: TAX INVOICE & Number: AP5538131438



Form No: AC4 31A, Del Mode: Road, Cont Code: AP5538131438, SAP Doc no: 764534404, T.T.No: AP35X4444, Den@15: 646.60, Date: 11-Mar-23, Time: 15:36, Rem Date/Time:

Table with columns: Supplier (Code, Name & Address, Desn, C.E.Range, C.E.Division, GST Registration No, PAN) and Recipient (Code, Name & Address, Desn, C.E.Range, C.E.Division, GST Registration No, PAN). Supplier: 4431, Visakhapatnam Terminal, Andhra Pradesh(37). Recipient: 209970, Singareni Thermal Power Project, Mancherla, Telangana(36).

Supplier TAN: DEL068523, PAYER - 209970 Singareni Thermal Power Project

Reverse Charge Applicable - No, Ordering Party: 209970, GSTIN 36AAACT8873F121, Singareni Thermal Power Project, VILLAGE: PEGADAPALLI, MANCHERIAL, Mancherla

Table with columns: Item, Material Code / Material Description, Quantity, Unit, Rate, HSN code, Total. Item 10: 9000 LDO - LIGHT DIESEL OIL, 29.000 KL, 67901.000, 271019, 1970940.00.

Total 2295478.00

Table with columns: P. no, DP, On, QTY, M. Rows: 188.5, 188.3, 188.7, 188.1, 188.4, 188.6.

Provisional Balance Subject to reconciliation: 7514872.13 - (CR)

1607

Delivery no. 0538902238 / Sales Order 0360278605, PO ref: AP35X4444

P.O.Date

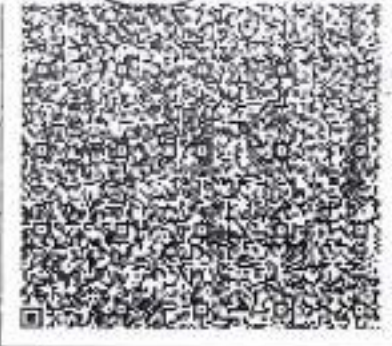
This document is digitally signed

Signer: Harvinder Singh, Date: Sat, Mar 11, 2023 15:40:11 IST

Contract No: 0000000000, Cost Qty: 350.000, Cost Date: 21/1/2023

Table with columns: IIR Twenty-two lakhs ninety-five thousand four hundred seventy-eight only, RECEIVED IN GOOD CONDITION, PREPARED BY, PAGE No 1 / 1, CUSTOMER'S SIGNATURE/SEAL, TRANSPORTER'S AUTH SIGNATURE/SEAL, AUTHORIZED BY, RELEASED BY, For INDIAN OIL CORPORATION LTD.

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Whoever sends this invoice to the recipient has suffered applicable Taxes on clearance

Doc Name TAX INVOICE
 Doc Number A: 1538128236
 Doc Date 2023/03/03 09:50
 PAN: 8836ac254973F4F5C0146646004815
 41967662623000200170561316

Form No AC-51A
 Del Mode Road
 Cont Code

SAP Doc no. 754186984
 T.T.No. AP35X4444
 Den@15 967.60

Date 01-Mar-23
 Time 15:40
 Rem.Date/Time

Code	Supplier	Recipient
4431 (CIN:L23201MH1959001011388) Visakhapatnam Terminal Mikapuram Post, Visakhapatnam TIN NO. 37650127372 VISA KHAPATNAM 515801 Andhra Pradesh(37)	289970 (Mob No.-9985437845) Singerani Thermal Power Project 2X600 MW, SCCL VILLAGE: PEGADAPALLI, MANCHERIAL Mancherial 504218 41964 Telangana(36)	
GSTIN 37AAGC1681G22N AAAC1681G CST: 37650127372 LST: 37650127372	GSTIN 36AAACT8873F1Z1 AAACT8873F	

Supplier TAN: DELU096520
 PAYER: 289970 Singerani Thermal Power Project

Reverse Charge Applicable - No

Ordering Party: 289970
 GSTIN 36AAACT8873F1Z1
 Singerani Thermal Power Project
 2X600 MW, SCCL
 VILLAGE: PEGADAPALLI, MANCHERIAL
 Mancherial

Place of supply: Telangana(36)

Item	Material Code / Material Description	Quantity Upl	Rate	Unit	HSN code	Total
------	--------------------------------------	--------------	------	------	----------	-------

10	70090 FURNACE OIL REGULAR	29.000 / KL			271019	
	ZAVL Transaction Value	29.000 KL	46765.320	KL		1356310.28
	ZDFI Input Tax		-400.000	KL		-11900.00
	ZDFI Output Tax		46365.320	KL		1344710.38
	ZRND Rounding Difference		18.000	%		242047.85
	Density 0.867 500					1926798.13

CHECKED BY

DATE: 03-03-23
 TIME IN/OUT: 9:15
 SIGN: [Signature]
 NAME: Nidhishankar
 RANK: H/C
 CISF NO.: 020420229

CISF UNIT SCCL (S)

ENTRY NO.: 1243
 DATE: 03/03/23 15:47:58.00
 REGISTER NO.: 02R
 SIGN: [Signature]
 2X600MW, STPP, JAIPUR



0025319
 0029318
 I.Q.C.L-VT

LOCK/SEAL NO.:
 TIME OUT: 1615

Provisional Balance Subject to reconciliation: 8203315.00 - (CR)

Sign of Sr.

Delivery no. 0538623076 / Sales Order 0269688478
 PO ref. AP35X4444

P.O.Date

This document is digitally signed

Signer: VASUNDHARA M
 Date: Wed, Mar 1, 2023 15:47:58 IST

891 Fifteen lac eighty-six thousand seven hundred fifty eight only Certified that the particulars given above are true and correct and the amount indicated represents the price actually charged and that there is no flow of additional consideration directly or indirectly from the buyer. PRE AUTHENTICATED BY	RECEIVED IN GOOD CONDITION IOC has no liability. Recipient undertakes to supply for own use only & is responsible for JOD.	PREPARED 00036295	PAGE No 1 / 1 Signal to Recipient
	CUSTOMER'S SIGNATURE / SEAL AUTHORITY	TRANSPORTER'S SIGNATURE / SEAL AUTHORITY	RECEIVED BY RELEASED BY PORT INDIAN OIL CORPORATION LTD

TP103

**Annexure-O: Cash flow statement for 2X600
MW STPP for FY 2022-23.**

STPP Cash Flow Statement FY 2022-23		
S.No.	Particulars	2022-23
A.	CASH FLOW FROM OPERATING ACTIVITIES	
	Profit/(Loss) before Tax	422.18
	Adjustments for	
	Depreciation/Amortization/Impairment of PPE	431.45
	Interest Expense	307.65
	Grants Deferred Income	-
		739.09
	Operating profit before working capital changes	1,161.28
	Adjustments towards changes in Working Capital Changes	
	(Increase)/Decrease Inventories	-19.30
	(Increase)/Decrease Trade Receivables	-2,853.99
	(Increase)/Decrease Other Current / Non Current Financial & Non Financial Assets	-43.17
	Increase/(Decrease) Trade Payables	26.78
	Increase/(Decrease) Other Current / Non Current Financial & Non Financial Liabilities	9.30
	Tax paid Including TDS	0.01
	Net Cash flow from Operating Activities (A)	-1,719.10
B.	CASH FLOW FROM INVESTING ACTIVITIES	
	Inc / Dec in PPE, Intangible assets (including Capital WIP)	-184.30
	Cash Flow from Investing Activities(B)	-184.30
C.	CASH FLOW FROM FINANCING ACTIVITIES	
	Equity contribution by SCCL	2,649.25
	Long -term borrowings	-407.27
	Interest Expense	-307.65
	Cash Flow from Financing Activities(C)	1,934.33
D.	Net Increase in Cash (A+B+C)	30.94
E.	Cash & Cash Equivalents at the Beginning of the year	22.21
	Cash & Cash Equivalents at the End of the year (D+E)	53.15
	Cash and Cash Equivalents for the purpose of the Cash-Flow Statement	

Annexure-P: Separate balance sheet, Profit and loss account & Cash flow statement of STPP.



STPP Balance Sheet (Standalone) as at 31st March 2023

(Rs. in Crore)

S. No.	Particulars	Note No	As at 31.03.2023	As at 31.03.2022 *(Restated)
	ASSETS:			
A.	Non-Current Assets:			
	(a) Property, Plant and Equipment	3	5,776.06	6,195.20
	(b) Capital Work-in-Progress	4	161.29	14.23
	(c) Investment Properties	5A	24.93	-
	(d) Right of Use Assets	5B	-	-
	(e) Intangible Assets	5C	-	-
	(f) Intangible Assets - Under Development	5D	-	-
	(g) Financial Assets:			
	(i) Investments	6	-	-
	(ii) Trade Receivables	12A	483.74	-
	(iii) Others	8A	7.96	7.47
	(h) Deferred Tax Assets (Net)	9	-	-
	(j) Other Non-Current Assets	10	67.81	26.42
	Total Non-Current Assets (A)		6,521.78	6,243.31
B.	Current Assets:			
	(a) Inventories	11	236.53	217.23
	(b) Financial Assets:			
	(i) Trade Receivables	12B	11,522.84	9,152.59
	(ii) Cash and Cash Equivalents	13	0.79	0.69
	(iii) Bank Balances Other than (ii) above	14	52.35	21.51
	(iv) Investments	6	-	-
	(v) Loans	7	0.07	0.06
	(vi) Others	8B	78.99	88.80
	(c) Current Tax Assets (Net)	15	-	-
	(d) Other Current Assets	16	32.13	21.04
	Total Current Assets (B)		11,923.69	9,501.92
	TOTAL ASSETS (A+B)		18,445.47	15,745.23

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THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

CIN: U10102TG1920SGC000571

Balance Sheet (Standalone) as at 31st March 2023 (Contd.)

S. No.	Particulars	Note No	As at 31.03.2023	As at 31.03.2022 *(Restated)
	EQUITY AND LIABILITIES:			
A.	EQUITY:			
	(a) Equity Share Capital	17	-	-
	(b) Other Equity	18	15,891.34	12,819.90
	Total Equity (A)		15,891.34	12,819.90
B.	LIABILITIES:			
B.1	Non-Current Liabilities:			
	(a) Financial Liabilities:			
	(i) Borrowings	19A	2,368.91	2,776.29
	(ii) Lease Liabilities	21 A-1	-	-
	(iii) Other Financial Liabilities	21 B-1	-	-
	(b) Provisions	22.1	35.74	22.52
	Total Non-Current Liabilities (B.1)		2,405.65	2,798.80
B.2	Current Liabilities:			
	(a) Financial Liabilities:			
	(i) Borrowings	19B	-6.52	-5.83
	(ii) Trade Payables			
	- Dues to Micro Enterprises and Small Enterprises	20.1	0.58	0.37
	- Dues to Others	20.2	67.11	40.54
	(iii) Lease Liabilities	21 A-2	-	-
	(iv) Other Financial Liabilities	21 B-2	62.02	76.75
	(b) Other Current Liabilities	24	13.98	10.45
	(c) Provisions	22.2	15.27	7.97
	(d) Current Tax Liabilities (Net)	25	-3.94	-3.93
	Total Current Liabilities (B.2)		148.48	130.46
	Total Liabilities (B=(B.1+B.2))		2,554.13	2,929.26
	TOTAL EQUITY AND LIABILITIES (A+B)		18,445.47	15,749.17



STPP-Statement of Profit and Loss (Standalone) for the year ended 31st March

(Rs. in Crore)

S. No.	Particulars	Note No.	For the year ended	
			31.03.2023	31.03.2022 *(Restated)
	REVENUE FROM OPERATIONS:			
(I)	Revenue from Operations	26	4,395.86	3,833.37
(II)	Other Income	27	8.87	22.88
(III)	Total Income (I+II)		4,404.73	3,856.26
(IV)	EXPENSES:			
	Cost of Materials Consumed	28	73.09	67.53
	Changes in Inventories of Finished goods	29	2,347.00	1,881.96
	Employee Benefits Expense	30	60.75	45.87
	Finance Costs	31	307.65	239.89
	Depreciation and Amortization expenses	31A	431.45	424.15
	Power & Fuel	32	4.95	6.39
	Repairs & Maintenance	33	9.45	10.62
	Contractual Expenses	34	218.44	211.50
	Provisions	35	4.89	-
	Write offs	36	3.28	-
	Stripping Activity (OBR) Adjustment		-	-
	Other Expenses	37	521.60	436.85
	Total Expenses (IV)		3,982.54	3,324.76
(V)	Profit before Exceptional Items and Tax (III-IV)		422.18	531.49
(VI)	Exceptional Items	38		
(VI)	Profit Before Tax (V) - (VI)		422.18	531.49
(VII)	Tax Expense:			
	(1) Current Tax			
	(2) Deferred Tax			
	Total Tax Expense		-	-
(IX)	Profit for the year from Continuing Operations (VII - VIII)		422.18	531.49
(X)	Profit/(Loss) from discontinued operations		-	-
(XI)	Tax expenses of discontinued operations		-	-
(XI)	Profit/ (loss) from discontinued operations (After Tax) (X-XI)		-	-



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THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

Statement of Profit and Loss (Standalone) for the year ended 31st March 2023 (Contd.)

(Rs. in Crore)

S. No.	Particulars	Note No.	For the year ended	
			31.03.2023	31.03.2022 *(Restated)
(XIII)	Profit for the year (IX+XII)		422.18	531.49
(XIV)	Other Comprehensive Income (OCI):			
	A. Items that will not be reclassified to profit or loss	38A		
	Remeasurement of Employee Benefit Obligations			
	Less: Income tax relating to items that will not be reclassified to Profit or Loss on above			
	B. Items that will be reclassified to profit or loss		-	-
	Less: Income tax relating to items that will not be reclassified to Profit or Loss on above		-	-
	Total Other Comprehensive Income (XIV)		0.00	0.00
(XV)	Total Comprehensive Income for the year (XIII+XIV)		422.18	531.49
(XVI)	Earnings per Equity Share (Face value of Rs.10/-	39.5.4		
	(1) Basic (in Rs.)		2.44	3.07
	(2) Diluted (in Rs.)		2.44	3.07

STPP Cash Flow Statement FY 2022-23		
S.No.	Particulars	2022-23
A.	CASH FLOW FROM OPERATING ACTIVITIES	
	Profit/(Loss) before Tax	422.18
	Adjustments for	
	Depreciation/Amortization/Impairment of PPE	431.45
	Interest Expense	307.65
	Grants Deferred Income	-
		739.09
	Operating profit before working capital changes	1,161.28
	Adjustments towards changes in Working Capital Changes	
	(Increase)/Decrease Inventories	-19.30
	(Increase)/Decrease Trade Receivables	-2,853.99
	(Increase)/Decrease Other Current / Non Current Financial & Non Financial Assets	-43.17
	Increase/(Decrease) Trade Payables	26.78
	Increase/(Decrease) Other Current / Non Current Financial & Non Financial Liabilities	9.30
	Tax paid Including TDS	0.01
	Net Cash flow from Operating Activities (A)	-1,719.10
B.	CASH FLOW FROM INVESTING ACTIVITIES	
	Inc / Dec in PPE, Intangible assets (including Capital WIP)	-184.30
	Cash Flow from Investing Activities(B)	-184.30
C.	CASH FLOW FROM FINANCING ACTIVITIES	
	Equity contribution by SCCL	2,649.25
	Long -term borrowings	-407.27
	Interest Expense	-307.55
	Cash Flow from Financing Activities(C)	1,934.33
D.	Net Increase in Cash (A+B+C)	30.94
E.	Cash & Cash Equivalents at the Beginning of the year	22.21
	Cash & Cash Equivalents at the End of the year (D+E)	53.15
	Cash and Cash Equivalents for the purpose of the Cash-Flow Statement	

Annexure-Q: Bank certificates in support of claim for interest rate on loan.

The Singareni Collieries Company Ltd (STTP)
Kothagudem Collieries
Kothagudem Dist.507101
Telangana

CBH/ADV/RM-I/2023-24/1181

Date: 30.03.2024

Dear Sir,

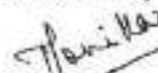
THE SINGARENI COLLIERIES COMPANY LIMITED

Dear Sir,

With reference to your mail dated 27.03.2024, we would like to advise you that the rate of interest for STTP Term Loan for FY2022-23 is as follows:

- 01.04.2022 to 14.10.2022 -7.25 % p.a.
- 15.10.2022 to 31.03.2023 -8.20% p.a.

Yours faithfully


AGM & Relationship Manager-I



bank.sbi

DGM's Sect. Telefax : 040-2475 6958 +91- 40- 2475 7627
DGM (D) Sect. Telefax : 040-2475 7780 +91- 40- 2475 8896
AGM/COO Sect. Telefax : 040-2475 6078 sbi 04168@sbi.co.in
Forex : 040-2475 5933 Swif: SBININ33

కాశీబాద్ బ్రాంచ్
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168

కాశీబాద్ బ్రాంచ్
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168
కౌన్సిలర్ (సీని) - 04168

Commercial Branch
Hyderabad (Br.Code : 04168)
Local Head Office Buildings,
Bank Street, Kof.,
Hyderabad - 500 095 - India

Date: March 27, 2024

The General Manager (Finance & Accounts)
The Singareni Collieries Company Limited (SCCL),
Kothagudem Collieries,
Bhadradri Kothagudem District,
Telangana-507101.

Sub: Certified rate of interest in respect of STPP loan

Dear Sir,

Greetings from ICICI Bank

We reference to Rupee Term Loan facility granted to you by ICICI Bank Limited, please find below the interest rate movement information during FY2023

Loan number: 501670772001001

Outstanding as on March 31, 2022: ₹ 8.33 billion

Outstanding as on March 31, 2023: ₹ 7.14 billion

S.No	Period	Interest Rate
1	April 01, 2022- April 13, 2022	6.93%
2	April 14, 2022- May 17, 2022	7.33%
3	May 18, 2022-August 17, 2022	7.22%
4	August 18, 2022-November 17, 2022	7.91%
5	November 18, 2022 -February 17, 2023	8.74%
6	February 18, 2023- March 24, 2023	9.13%
7	March 25, 2023- March 31, 2023	8.63%

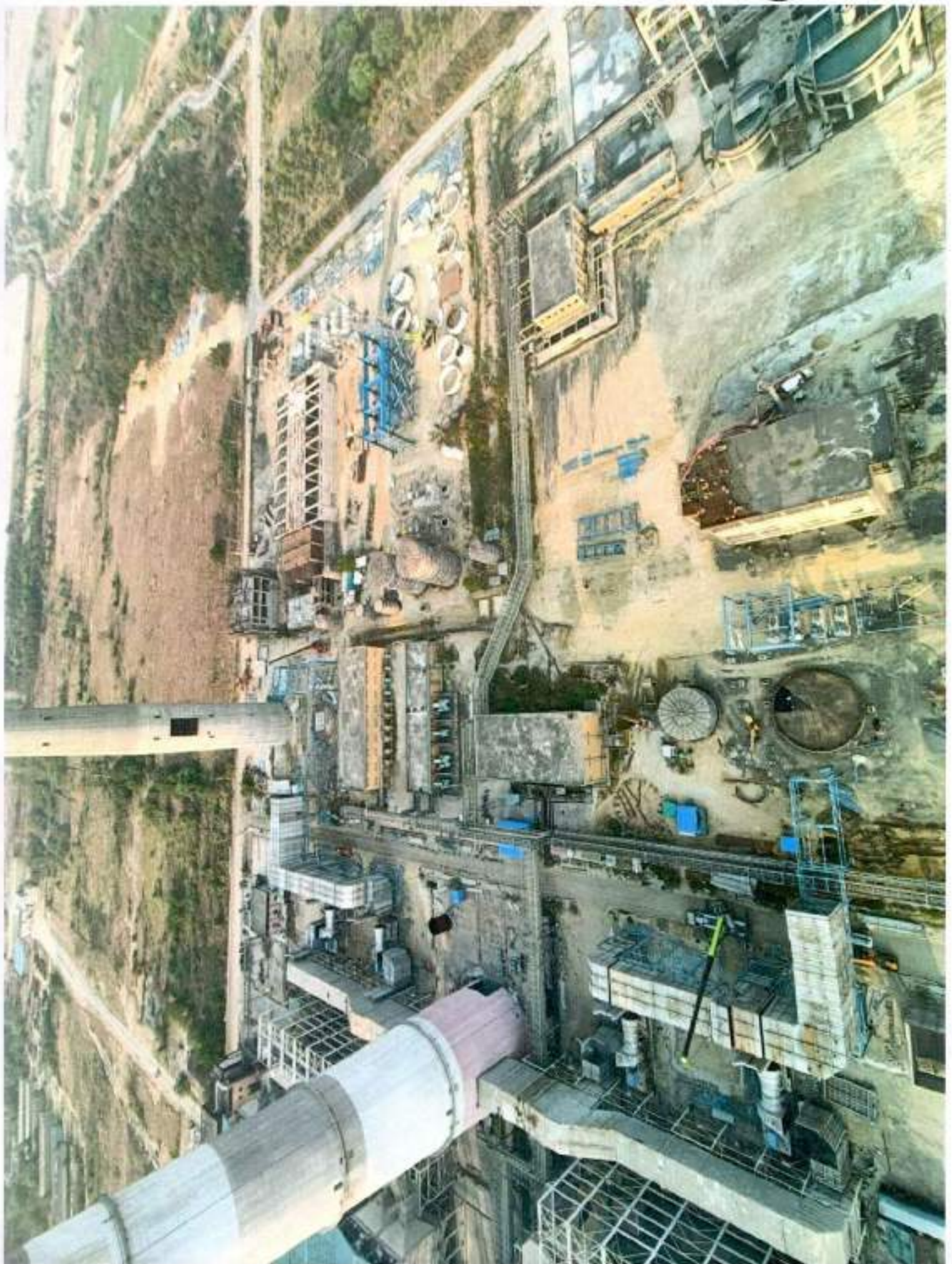
Yours faithfully,



**Annexure-R: Photographs of the FGD site,
STPP.**

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Annexure-S: The latest SLC meeting minutes regarding extension of bridge linkage to STPP.

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IMMEDIATE

No. CPD-23014/1/2024-CPD
Government of India
(भारत सरकार)
Ministry of Coal
(कोयला मंत्रालय)

Shastri Bhawan,
New Delhi, the 28th February, 2024

To

1. The Chairman-cum-Managing Director,
Coal India Limited,
Coal Bhawan, Plot No-AF-III, Action Area-1A,
Newtown, Rajarhat, Kolkata - 700156
2. The Chairman-cum-Managing Director,
Singareni Collieries Company Limited,
Singareni Bhavan, PB No. 18, Red Hills,
Khairatabad PO, Hyderabad, Telangana

Subject: Meeting of the Standing Linkage Committee (Long-Term) for Power Sector - SLC (LT) No. 02/2024

Sir,

I am directed to forward herewith the approved minutes of the meeting of the SLC (LT) for Power Sector held on 13.02.2024 to consider the requests for coal linkages to Central / State Sector power plants and to review the status of existing coal linkages / LoAs & other related matters.

Yours faithfully,

Sujeet Kumar
(Sujeet Kumar) 28/2/2024

Under Secretary to the Government of India
Tele. No. 011-23384112 / email - sujeet.kmr@nic.in

Encl: (1)

Copy to -

1.	Additional Secretary, Ministry of Coal	Chairperson
2.	Principal Advisor (Energy), NITI Aayog, Yojana Bhawan New Delhi	Member
3.	Joint Secretary (Coal), Ministry of Coal	Member

4.	Advisor (Projects), Ministry of Coal	Member
5.	Joint Secretary (Thermal), Ministry of Power, Shram Shakti Bhawan, New Delhi	Member
6.	Joint Secretary (Ports), Ministry of Shipping, Transport, Bhawan, New Delhi	Member
7.	Executive Director, Coal, Railway Board, Rail Bhawan, New Delhi	Member
8.	Director (Marketing), Coal India Limited	Member
9.	CMD's SCCL, BCCL, CCL, ECL, MCL, NCL, SECL & WCL	Members
10.	Chairman-cum-Managing Director, Central Mine Planning & Design Instt Ltd., Gondwana Place, Kanke Road, Ranchi	Member
11.	Chairman, Central Electricity Authority, Sewa Bhawan, RK Puram, New Delhi	Member
12.	Chairman, NTPC, Scope Complex, Lodhi Road, New Delhi-110003	Member

Copy to:

- (i) Coal Controller, Coal Controller Organization, Delhi
- (ii) Director (Technical), CIL, Kolkata
- (iii) GM (S&M), CIL, Kolkata
- (iv) GM (S&M), CIL, Delhi

Copy also to -

1. APS to Minister of Coal
2. PS to Minister of State for Coal
3. Advisor to Secretary (Coal)
4. PPS to Additional Secretary (Coal)
5. PS to Nominated Authority
6. PPS to Joint Secretary (CPD)
7. PS to ED (CTC)
8. PS to DS (CPD)
9. NIC, Ministry of Coal - with the request to upload the Minutes of the Meeting in the website of Ministry of Coal

Minutes of the meeting of the Standing Linkage Committee (Long-Term) for Power Sector held on 13.02.2024 [SLC (LT) 2 / 2024]

Venue: Coal India Limited, Core 6, 6th Floor, Scope Complex, Lodhi Road, New Delhi

List of the participants is at the **Annexure**.

At the outset, the participants to the meeting were welcomed. The discussions held on the various agenda items are as under:

<p>Agenda Item No. 1: Confirmation of the Minutes of the Meeting of the SLC (LT) held on 03.01.2024.</p> <p>Record of Discussion: There were no comments from any of the Members.</p> <p>Recommendations: Minutes of the Meeting of the SLC (LT) held on 03.01.2024 are confirmed.</p>
<p>Agenda Item No. 2: Coal linkage to the State of Uttar Pradesh under B (iv) of SHAKTI Policy:</p> <p>Ministry of Power vide O.M dated 03.02.2024 has requested to earmark fresh long-term coal linkage to the State of Uttar Pradesh under SHAKTI B (iv) to set up 1600 MW coal based Thermal Power Plants through Tariff Based Competitive Bidding in order to meet the required addition of coal based capacity in the country. UPERC vide its Order dated 23.06.2023 has allowed UPPCL to tie-up Long Term Power through coal, hydro, nuclear, gas etc. and has projected Round the Clock (RTC) deficit of 5943 MW & Peak deficit of 26139 MW by FY 2031-32 for the State of Uttar Pradesh. Ministry of Power has stated that as per the initial results of Resource Adequacy analysis of State of Uttar Pradesh conducted by CEA along with the State Authorities, till FY 2031-32, about 10800 MW additional coal based capacity shall be required. Ministry of Power has envisaged requirement of around 80 GW of additional coal based capacity by FY 2031-32 in the country and</p>

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Sugest Kumar

accordingly, all the States, including Uttar Pradesh, have been advised to ensure Resource Adequacy by urgently planning capacity addition through its own resources or by floating power procurement bids under Tariff Policy 2016 / under Para B (iv) of SHAKTI Policy.

SLC (LT) in its meeting held on 24.06.2019 had recommended earmarking of coal linkage under Para B (iv) of SHAKTI Policy from Coal India Limited to the State of Uttar Pradesh for a capacity of 1600 MW. SLC (LT) had also recommended that in case the tariff-based bidding gets delayed, then the same shall be informed by the concerned State Government to the coal company, Ministry of Coal and Ministry of Power.

Coal linkages earmarked under Para B (iv) of SHAKTI Policy were reviewed in the meeting of the SLC (LT) held on 21.09.2022. During the meeting, CEA had informed that UPERC vide Order dated 09.07.2019 had directed UPPCL to refrain from entering into long term contract for procurement of power from coal based thermal power plant till December, 2022. Therefore, no tariff-based bidding was undertaken by the State of Uttar Pradesh for the earmarked linkage under B (iv) of SHAKTI Policy. Para B (iv) of SHAKTI Policy states that the quantity remaining unutilized for 2 years continuously shall lapse. As no tariff based competitive bidding was undertaken by the State of Uttar Pradesh, SLC (LT) in its meeting held on 21.09.2022 recommended that the coal linkage earmarked to the State of Uttar Pradesh under Para B (iv) of SHAKTI Policy shall lapse. Hence, the linkage earmarked earlier to the State of Uttar Pradesh under B (iv) of SHAKTI Policy for undertaking tariff based competitive bidding has lapsed.

Record of Discussion: Representative (s) of Government of Uttar Pradesh were not present in the meeting.

Ministry of Power informed that it has planned for addition of 80 GW of coal based Thermal Power Plants to the existing

capacity in the country by FY 2031-32 and accordingly, all the States have been advised / requested to undertake Tariff Based Competitive Bidding under Para B (iv) of SHAKTI Policy to tie-up the coal requirement of these capacity addition coal-based power plants. In response, Government of Uttar Pradesh has requested to allot coal linkage for 1600 MW coal-based capacity under Para B (iv) of SHAKTI Policy for undertaking Tariff Based Competitive Bidding. Ministry of Power also informed that UPERC had earlier directed UPPCL to restrain from entering into long term contract for procurement of power from coal based thermal power plant till December, 2022. Therefore, no tariff-based bidding was undertaken by the State of Uttar Pradesh for the earlier earmarked linkage to the State under B (iv) of SHAKTI Policy. However, UPERC has now allowed UPPCL to tie-up long term Power through coal, hydro, nuclear etc. Ministry of Power stated that 10,800 MW is the overall additional coal-based capacity requirement of the State of Uttar Pradesh by FY 2031-32 and at present, coal linkage under B (iv) of SHAKTI Policy is required to the State for 1600 MW.

CEA stated that Tariff Based Competitive Bidding for the linkage earmarked earlier under B (iv) of SHAKTI was not undertaken by the State of Uttar Pradesh due to the restriction from UPERC, however, procurement of power through coal-based power plants has now been allowed. CEA also stated as per the resource adequacy analysis of the State of Uttar Pradesh carried out by it, there will be an additional requirement of 10,800 MW coal-based capacity power plants by FY 2031-32. CEA also stated that as per Para B (iv) of SHAKTI Policy, the quantity remaining unutilized for 2 years continuously shall lapse and considering the time required for commissioning of new thermal power plants, two years window for the utilization of linkage is not sufficient and may be increased to 5 years.

It was discussed that any amendment in the SHAKTI Policy, if required, may be taken up by CEA/Ministry of Power in appropriate forums.

NITI Aayog recommended for earmarking of coal linkage under Para B (iv) of SHAKTI Policy to the State of Uttar Pradesh.

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Suped Kumar

SCCL stated that it would not be able to offer coal linkage under B (iv) of SHAKTI Policy.

Coal India Limited indicated availability of coal which can be offered from the various subsidiaries for the above capacity as requested by Ministry of Power.

Recommendation: SLC (LT) recommended for earmarking of coal linkage from Coal India Limited for a capacity of 1600 MW under Para B (iv) of SHAKTI Policy to the State of Uttar Pradesh. Coal India Limited shall intimate the earmarked linkage with description to the State of Uttar Pradesh with information to Ministry of Coal and Ministry of Power. The tripartite agreements in terms of LoA / FSA may be entered into between concerned coal company, State Government and the successful bidder, as may be the case. This information shall also be furnished to Ministry of Coal and Ministry of Power. SLC (LT) also recommended that in case the Tariff Based Competitive Bidding gets delayed, then the same shall be informed by the State of Uttar Pradesh to the coal company, Ministry of Coal and Ministry of Power.

Additional Agenda Items

Additional Agenda Item No. 1: Extension of Bridge Linkage of NTPC Tanda TPS Stage-II (2 x 660 MW):

Ministry of Power vide O.M dated 12.02.2024 has requested to consider the request of NTPC for extension of Bridge Linkage of NTPC Tanda TPS Stage-II (2 x 660 MW) for the consideration of the SLC (LT). Kerandari coal block is allocated to NTPC to meet the coal requirement of Tanda TPS Stage-II (2 x 660 MW). Ministry of Power has informed that both the units of Tanda TPS Stage-II are under commercial operation.

SLC (LT) in its meeting held on 21.02.2023 recommended extension of Bridge Linkage of Tanda TPS Stage-II (2 x 660 MW)

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Sujeet Kumar

for a period of 1 year on tapering basis. Bridge Linkage of NTPC Tanda TPS Stage-II (2 x 660 MW) is valid upto 31.03.2024.

Ministry of Power has informed that mining operations have commenced in Kerandari coal block since 05.04.2023 and presently, overburden removal is under progress. Ministry of Power has also informed that Kerandari coal block is expected to start production in the last quarter of FY 2023-24 and expected to attain its PRC of 6 MTPA by FY 2026-27.

Record of Discussion: Project Proponent (NTPC) informed that Kerandari coal block was allocated to it in 2015 for the Specified End Use Plant Tanda TPS Stage-II (2 x 660 MW), however, mining operations got delayed. NTPC informed that coal production has started in Kerandari coal block in January, 2024 and PRC of Kerandari coal mine would be achieved in 2026-27. NTPC stated that both the units of Tanda TPS Stage-II are under commercial operation and therefore, requested for extension of Bridge Linkage to meet the requirement of these power plants.

Ministry of Power & CEA recommended for extension of Bridge Linkage of Tanda TPS Stage-II for maintaining sustained generation in the linked power plants of Kerandari coal mine.

NITI Aayog also recommended for extension of Bridge Linkage.

Representative from Nominated Authority stated that Kerandari coal mine was allocated to NTPC on 08.09.2015 for the Specified End Use Plant Tanda TPS Stage-II (2 x 660 MW) and the scheduled date of operationalization of the coal mines was 08.05.2019. It was informed that the mining operation in the coal mine started in April, 2023 and the production from coal mine has started from January, 2024 and 0.5 MT is likely to be produced in this financial year. Representative from Nominated Authority also informed that there has been a delay by NTPC in obtaining most of the clearances for the coal

Sujeet Kumar

mine and appropriate action has been taken up at the Nominated Authorities for delays etc. Representative of Nominated Authority recommended for granting Bridge Linkage as per applicable policy.

Coal India Limited stated that it can offer coal from its sources as per the availability.

Recommendation: In view of the discussions held and the recommendations of Ministry of Power, SLC(LT) recommended for extension of Bridge Linkage, from Coal India Limited, for Tanda TPS Stage-II (2 x 660 MW) of NTPC for a period of 1 year on tapering basis. The rate and source of coal supplies against the extended Bridge Linkage would be decided by Coal India Limited.

Additional Agenda Item No. 2: Extension of Bridge Linkage of PVUNL Patratu-I (3 x 800 MW) (subsidiary of NTPC with JBVNL):

Ministry of Power vide O.M dated 12.02.2024 has requested to consider the request of NTPC for the extension of the Bridge Linkage of Patratu Vidyut Utpadan Nigam Limited (PVUNL) Patratu-I (3 x 800 MW) for the consideration of the SLC (LT). Banhardih coal block is allocated to PVUNL to meet the coal requirement of Patratu-I STPP (3 x 800 MW) and currently, Patratu-I STPP is under construction and its units are expected to be commenced in second and fourth quarter of 2024-25 and second quarter of 2025-26 respectively.

The Banhardih coal block was formally assigned in favour of PVUNL on 25.06.2018. SLC (LT) in its meeting held on 19.05.2021 recommended extension of Bridge Linkage of PVUNL Patratu-I (3 x 800 MW) for a period of three years beyond 24.06.2021 with the caveat that as and when the coal block is operational, the linkage quantity be reduced. Bridge Linkage of Patratu-I (3 x 800 MW) is valid upto 24.06.2024

Ministry of Power has informed that Banhardih coal block is under development and the issues pending / constraints in the development of coal block are R&R issues and Forest Clearance.

Record of Discussion: Project Proponent (NTPC) stated that PVUNL Patratu-I (3 x 800 MW) is linked to Banhardih coal mine, which was assigned to NTPC on 25.06.2018. NTPC also stated that Banhardih coal mine was earlier allocated to Jharkhand Urja Utpadan Nigam Limited (JUUNL) in 2015 and subsequent to take over from JUUNL, Patratu-I (3 x 800 MW) is being established by Patratu Vidyut Utpadan Nigam Limited (PVUNL), a subsidiary of NTPC with Jharkhand Biji Vitran Nigam Limited (JBVNL). NTPC stated that production from Banhardih coal mine is delayed and this is primarily due to delay of 27 months in transfer of Geological Reserves by JUUNL (previous allottee). Further, there has also been delay in getting EC / FC. NTPC also informed that tender has been floated for selection of Mine Developer & Operator (MDO). In addition, Unit-1 of Patratu-I (3 x 800 MW) would be commissioned in June / July, 2024.

Ministry of Power stated that the Patratu-I (3 x 800 MW) is a part of 80 GW capacity addition plan of Ministry of Power by FY 2031-32 and recommended for extension of Bridge Linkage of PVUNL Patratu-I (3 x 800 MW).

CEA recommended for extension of Bridge Linkage.

NITI Aayog also recommended for extension of Bridge Linkage.

Representative from Nominated Authority informed that Banhardih coal mine was originally allocated to JUUNL in 2015 and later on assigned to PVUNL in 2018. It was also stated that production from the Banhardih coal mine is scheduled in FY

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Sujeel Kumar

2024-25 and PRC of 12 MT would be achieved in FY 2029-30. Representative from Nominated Authority also stated that most the clearances of the coal mine are still awaited. Representative of Nominated Authority recommended for granting Bridge Linkage as per applicable policy

Coal India Limited stated that it can offer coal from its sources as per the availability.

Recommendation: In view of the discussions held and the recommendations of Ministry of Power, SLC(LT) recommended for extension of Bridge Linkage, from Coal India Limited, for PVUNL Patratu-1 (3 x 800 MW) for a period of 1 year on tapering basis. The rate and source of coal supplies against the extended Bridge Linkage would be decided by Coal India Limited.

Additional Agenda Item No. 3: Extension of Bridge Linkage of Singareni TPP (2 x 600 MW):

Ministry of Power vide O.M dated 13.02.2024 has requested to consider the request of SCCL for extension of Bridge Linkage of Singareni Thermal Power Plant (STPP) (2 x 600 MW) for the consideration of the SLC (LT) in order to avoid the loss of generation from Naini coal block linked power plant. Ministry of Power has stated that **Naini coal block is allocated to SCCL to meet the coal requirement of 3 x 600 MW STPP and presently, 2 x 600 MW STPP Stage-I is operational and 1 x 800 MW Stage-II is proposed.**

SLC (LT) in its meeting held on 21.02.2023 had recommended extension of Bridge Linkage of Singareni TPP (2 x 600 MW) for a period of 1 year on tapering basis from SCCL.

Ministry of Power has informed that Naini coal block is under development and there are issues of FC Stage-II clearance,

land acquisition and R&R issues. Mining operations in Naini coal block shall commence within 3 months from handing over of the forest land by State Government and PRC of 10 MTPA would be achieved in the 4th year from the date of start of production.

Record of Discussion: Project Proponent (SCCL) stated that Naini coal mine located in the State of Odisha was allocated to it in 2015 for Specified End Use Plant Singareni Thermal Power Plant (3 x 600 MW) in 2015 and 2 x 600 MW units are already operational. SCCL clarified that the configuration of third unit linked to Naini coal mine has now been revised from 600 MW to 800 MW. However, production from Naini coal mine is yet to commence. SCCL also stated that all the requisite approvals for the Naini coal mine has been received and they are awaiting the approval of the State Government of Odisha for the diversion of the forest land. SCCL also stated that Naini coal mine will be operational within 3 months of time. SCCL requested for extension of Bridge Linkage considering the delay in commencement of coal production from Naini coal mine and to meet the requirement of its operational Singareni Thermal Power Plant (2 x 600 MW).

Ministry of Power and CEA recommended for extension of Bridge Linkage in order to avoid loss of generation from Singareni Thermal Power Plant (2 x 600 MW) linked with Naini coal mine. NITI Aayog also recommended for extension of Bridge Linkage.

Representative from Nominated Authority informed that production from Naini coal mine was scheduled in FY 2021-22, however, coal production has not yet commenced. It was informed that Mine Opening Permission was obtained for Naini coal mine in 2022, however, transfer of forest land by the State Government of Odisha has not taken place. Representative of Nominated Authority recommended for granting Bridge Linkage as per applicable policy

Recommendation: In view of the recommendation of Ministry of Power, SLC (LT) recommended extension of Bridge Linkage to Singareni Thermal Power Plant (2 x 600 MW) of SCCL for a period of 1 year on tapering basis from SCCL. The rate of coal supplies against the extended Bridge Linkage would be decided by SCCL.

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Sugest Kumar

List of Participants

Ministry of Coal

1. Ms Vismita Tej, Additional Secretary [In the Chair]
2. Shri Sanjeev Kumar Kassi, Joint Secretary (CPD)
3. Shri Ramakant Singh, ED (CTC)
4. Shri Marapally Venkateshwarlu, Director (T), NA
5. Shri Sudarshan Bhagat, Deputy Secretary (CPD)

Ministry of Power

1. Shri Piyush Singh, Joint Secretary

NITI Asyog

1. Shri Jawahar Lal, Deputy Chief Engineer (Energy)

Central Electricity Authority

1. Shri Kumar Saurabh, Director
2. Shri Himanshu Katiyar, Assistant Director
3. Shri Satyam Soni, Assistant Director

Coal India Limited

1. Shri Mukesh Choudhary, Director (Marketing)

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Supatema

Coal Controller Organisation

2. Shri Ranvijay Kr. Singh, Chief Manager

Mahanadi Coalfields Limited

1. Shri T.S. Behra, GM (M&S)

Northern Coalfields Limited

1. Shri D.K.Maitin, GM(M&S)

South Eastern Collieries Limited

1. Shri C.B. Singh, Manager (M&S)

Bharat Coking Coal Limited

1. Shri Hitesh Varma, GM (M&S)

Central Coalfields Limited

1. Shri Nishant Kr. Virmani, Manager (M&S)

Eastern Coalfields Limited

1. Shri G.S. Mishra, GM (M&S)

Western Coalfields Limited

1. Ms. Sangeeta Goyal, GM(M&S)