

**Filing of Mid-term review petition
for truing up of generation tariff for
2X600 MW Singareni Thermal
Power Plant for 2019-2022 and for
approval of revised tariff from 1st
April 2022 to 31st March 2024.**

VOLUME-B

**BEFORE THE TELANGANA STATE ELECTRICITY
REGULATORY COMMISSION
HYDERABAD**

**CASE NO. OF 2022
(To be filled by the office)**

IN THE MATTER OF:

Filing of Mid-term review petition for truing up of generation tariff for 2X600 MW Singareni Thermal Power Plant for 2019-2022 and for approval of revised tariff from 1st April 2022 to 31st March 2024 in accordance with sections 62, 86.1(a) & 86.1(b) of Electricity Act 2003 read with regulation 3.8.2, 3.12, 27 and other applicable regulations of Telangana State Electricity Regulatory Commission (Terms and Conditions of Generation Tariff) regulations 2019.

AND IN THE MATTER OF:

The Singareni Collieries Company- Limited (SCCL): Kothagudem Collieries, Bhadradri Kothagudem Dist, Telangana State - 507101; Represented by its authorized representative i.e., **Director (Finance), SCCL.**

PETITIONER

AND

1. Southern Power Distribution Company of Telangana Limited (TSSPDCL):
Corporate Office: # 6-1-50, Mint Compound, Hyderabad, Telangana-500 063.
2. Northern Power Distribution Company of Telangana Limited (TSNPDCL): H.No:
2-5-31/2, corporate Office, Vidyut Bhavan, Nakkalagutta, Hanamkonda,
Warangal, Telangana- 506001.

RESPONDENTS


**N. BALKRAM, IRS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.,
KOTHAGUDEM - 507 101.**

(Faint, mirrored stamp of the Director of Finance, Singareni Collieries Co. Ltd., Kothagudem - 507 101)

INDEX

Sr No	Particular	Page No. of Volume-A
-	Cause title	-
-	Affidavit	-
1.	Facts of the case	1-2
2.	Grounds of the case	2-2
3.	The Background of the petition	2-3
4.	Enabling Regulations	3-3
5.	Revision of Capital cost due to Discharge of Liability	4-5
6.	Revision of Capital due to Spill over works beyond 31.03.2019	5-6
7.	Emergency work in respect of railway siding works	6-8
8.	Computation of return on equity	8-8
9.	Computation of interest on loan	8-10
10.	Claim for depreciation	10-11
11.	Interest on working capital	11-11
12.	Operating and Maintenance (O&M) Expenses	11-20
13.	Energy Charges	20-20
14.	Incentive	20-20
15.	Additional auxiliary energy consumption for FGD system	20-20
16.	Statutory fees	20-20
17.	E-mail id communication	21-21
18.	Summary of Claim	21-21
19.	Authorization for filing on the petition	21-21
20.	Jurisdiction	21-21
21.	Limitation	21-21
22.	Court Fee	22-22
23.	Declaration	22-22
24.	Prayer before Hon'ble commission	22-22
Annexure-A	A copy of Power Purchase Agreement (PPA)	23-62
Annexure-B	A copy of TSERC Tariff order dtd.28.08.2020.	63-190
Annexure-C	A copy of TSERC terms & conditions of generation tariff regulations 2019.	191-293


N. BALRAM, IRS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.,
KOTHAGUDEM - 507 101.

Sr No	Particular	Page No. of Volume-B
Annexure-D	The audited statement of capital cost & liability upto 31.03.2019 submitted in truing up.	294 - 298
Annexure-E	The audited statement of capital cost & liability for FY 2019-22.	299 - 305
Annexure-G	Copy of Board approval & MoU with South Central Railway for the work of overhead electrification at STPP.	306 - 314
Annexure-H	Sanction Letter for essential railway electrification for balance un-electrified routes of Indian railway by Union cabinet.	315 - 318
Annexure-I	Letter detailing grant of CCDAC.	319 - 320
Annexure-J	The documents for Interest rate negotiations of long term loan in FY 2016-19.	321 - 341
Annexure-K	The documents for Loan refinancing in FY 2019-22.	342 - 367
Annexure-L	Audited O&M cost segregated in Repair & maintenance cost, Employee cost and Administrative & General expenditure.	368 - 369
Annexure-M	Claim of Fees paid for water charges, tariff determinations and audit fees along with documents.	370 - 457
Annexure-N	Ministry of Home affairs circular for categorization of CISF unit & other documents related to security.	458 - 470
Annexure-O	Detailed list of year wise items required for Mill annual overhauling.	471 - 473
Annexure-P	Audited year wise list of capital spares consumed for the FY2019-22.	474 - 475
Annexure-Q	APTEL order Dt: 9 th May 2019, relevant regulations and other documents related to claim of O&M expenditure.	476 - 495
Annexure-R	Tariff filing forms.	496 - 531
Annexure-S	A Copy of the authorization letter.	532 - 536
Annexure-T	Copy of Banker's Cheque for Rs. 25,000 (twenty five thousand only) bearing no:, dated	537 - 538
Annexure-F	The Annual accounts of SCCL for FY 2019-20, FY 2020-21 & FY 2021-22 in book form submitted in separate volume (Three books).	Volume-C 3 Books

Through


N. BALRAM, IRS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.,
KOTHAGUDEM - 507 101.

Shri N. Balram
Director (Finance)
The Singareni Collieries Company Limited
Kothagudem Collieries
Bhadradi Kothagudem Dist,
Telangana State - 507101.

**Annexure-D : The audited statement of
capital cost & liability upto 31.03.2019
submitted in truing up.**

295

THE SINGARENI COLLIERIES COMPANY LTD
(A GOVERNMENT COMPANY)
2X600 MW SINGARENI THERMAL POWER PROJECT
JAIPUR (V & M) PIN 504216 MANCHERIAL DIST TELANGANA STATE

Statement showing break-up of actual capital cost of STPP upto 31.03.2018 and 31.03.2019

DPR Head	As per Tariff filing in 2/2016	Cost Approved as per Revised Cost Estimate -2	Actual as on 31.03.2018	Actual as on 31.03.2019	Spill Over Beyond 31.03.2019
1. BTG Package					
BTG Total	4878.00	4934.50	4772.14	4,849.48	85.02
2. BOP Package					
BoP Total	1038.00	1020.00	977.42	1,007.27	12.73
3. SCCL Scope works					
Land*	59.00	50.00	39.87	53.06	-3.06
Survey & Soil Investigation	1.00	0.30	0.02	0.02	0.28
Site Dev Enabling Temp Sheds	25.00	24.00	23.39	23.47	0.53
Roads & Culverts	20.00	20.00	12.34	12.69	7.31
Coal transport roads	56.48	52.00	44.63	43.95	8.05
Boundary walls	17.00	19.00	17.19	17.19	1.81
Reservoir	67.00	58.00	51.48	54.57	3.43
Water supply-1 TMC	86.00	85.00	84.18	84.22	0.78
Water supply-2 TMC(incl elec)	320.00	293.00	274.53	319.35	-26.35
Gate complex Security etc	5.40	5.40	1.45	1.52	3.88
Rly Siding**	80.00	380.00	270.87	322.57	57.43
Township & GH	145.00	145.00	90.30	109.53	35.47
Environment	5.00	4.00	0.87	1.25	2.75
Mandatory capital expenditure under MoEF clearance	22.10	22.10	10.73	13.84	8.26
Weigh bridges fire tender etc	2.00	2.00	0.45	1.49	0.51
Start up power & common eqpt	42.00	49.00	48.02	49.01	-0.01
Construction power	25.00	30.00	24.40	24.40	5.60
Furniture & office automation	5.00	6.00	2.72	4.78	1.22
Misc Expenditure:	5.00	8.00	4.50	7.31	0.69
Establishing store yard				0.35	
Procurement open well submersible pumps				0.34	
Utensils & Kitchen items for CISF				0.03	
Hand held metal analyzer				0.17	
Filtration machines for various lube oils				1.47	
Procurement of light fittings, cables, towers and street lighting				1.57	
Construction of open shed (PTH)				0.31	
EOT crane in STPP				0.33	
Godrej racking system for STPP stores				2.75	
RAY CCT & CVTs	0.00	28.70	28.70	30.74	-2.04
SCCL Scope Total	987.98	1,281.50	1,030.64	1,174.97	106.53

Statement showing break-up of actual capital cost of STPP upto 31.03.2018 and 31.03.2019

Particulars	As per Tariff filing in 2/2016	Cost Approved as per Revised Cost Estimate -2	Actual as on 31.03.2018	Actual as on 31.03.2019	Spill Over Beyond 31.03.2019
OTHERS					
Contingencies	47.52	5.00	16.20	0.00	5.00
Establishment costs	70.00	94.00	88.73	106.53	-12.53
Consultancy & Engg	127.00	120.00	119.44	119.44	0.56
Start up fuel	40.00	41.00	40.20	40.20	0.80
Operator Training	1.50	0.00	0.00	0.00	-
Development exp	0.00	0.00	2.96	0.00	-
Margin Money	0.00	0.00	0.00	0.00	-
Financing Expenses	2.00	1.00	0.50	1.00	-
Interest during construction	1058.00	1266.00	1302.53	1264.34	1.66
Misc-Expenditure upto COD	0.00	17.00	17.00	17.00	-
Others Total	1346.02	1544.00	1587.56	1,548.51	-4.51
Grand Total	8250.00	8780.00	8367.76	8580.22	199.78

** Railway Expenditure is inclusive of CCDAC Claim Receivable of Rs.162.22 crs

Notes:

The capital cost of "Land" as on 31.03.2019 includes Rs 2.78 crs deposited with Land Acquisition Officer (RDO).

The heading of "CSR expenditure" has been changed to "Mandatory capital expenditure under MoEF clearance" in accordance with the observation made by the Hon'ble Commission in tariff order dt 19.06.2017.

IDC incurred after COD of Unit - 2 for completion of Assets in balance of plant portion including Water supply 2 TMC & railway siding is allocated to the respective assets as on 31.03.2019.

The heads of contingencies, and development expenses were allocated to respective assets as on 31.03.2019. Financing expenses now include only tariff filing fee. The details of Misc. Expenditure are being shown for the year ending 31.03.2019 only.

CCDAC grant amounting Rs 84.19 crs received till 31.03.2019 against the work of Railway Siding. The total claim of grant received before CCDAC was Rs 162.22 Crs. The enclosed statement provides completed Capital cost of railway siding as on 31.03.2019 without considering the accounting for the grant claimed/received.

This certification shows the Capital Expenditure of BTG package with out considering the Liquidated damages of Rs 27.73 crs and penalty for technical deviation of Rs 0.94 crs levied on BHEL, the contractor of the BTG package.

The Capital expenditure on spill over items shown in the statement is computed as a difference between the approved expenditure as per RCE-2 and actual expenditure as on 31.03.2019. Though some of the projected expenditures are showing negative balances, it is stated that expenditure on different spill over items will be managed

to keep overall expenditure of spill over items within approved balance of Rs199.78 Crs. *Resigned & found correct*

For RAMAMOORTHY (N) & Co.,
Chartered Accountants
FRN: 02899 S

CA. Surendranath Bharathi
Partner

Mem. No: 023837

11/20/19 023837 AAAABF 84

Appendix-III

Statement of liability

Name of the Company: The Singareni Collieries Company Limited
 Name of the Power Station: Singareni Thermal Power Plant

Sl. No.	Breakdown	Actual capital cost as on 31.03.2017	Amount Disbursed upto 31.03.2017	Liability as on 31.03.2017	Actual capital cost as on 31.03.2018	Amount Disbursed upto 31.03.2018	Liability as on 31.03.2018	Actual capital cost as on 30.09.2018	Amount Disbursed upto 30.09.2018	Liability as on 30.09.2018	Actual capital cost as on 31.03.2019	Amount Disbursed upto 31.03.2019	Liability as on 31.03.2019
1	(1)												
1	BTG package												
1.1	BTG Supply												
1.2	BTG Erection												
1.3	BTG Freight												
1.4	BTG Civil												
1.5	Subtotal												
1.6	PVC												
1.7	Increase in taxes and duties												
1.8	BTG Grand Total	4,772.14	4,355.75	416.39	4,772.14	4,592.84	179.30	4,810.61	4,625.73	184.88	4,849.48	4,815.52	33.96
2	BOP package												
2.1	BOP Mechanical & Electrical (supply)												
2.2	BOP Civil												
2.3	BOP Erection												
2.4	BOP Freight												
2.5	Subtotal												
2.6	Estimated PVC												
2.7	BOP Total	877.10	872.80	4.30	977.42	946.30	31.12	986.72	959.24	27.48	1,007.27	922.01	85.26
3	Other works undertaken by SCCL												
3.1	Land	39.71	39.71	-	39.87	39.87	0	51.82	51.82	-	53.06	53.06	0
3.2	Survey & soil investigation	0.02	0.02	-	0.02	0.02	0	0.02	0.02	-	0.02	0.02	0
3.3	Site Dev, Enabling, temp Sheds etc.	23.38	23.38	-	23.39	23.39	0	23.39	23.39	-	23.47	23.47	0
3.4	Roads & Culverts	11.75	11.75	-	12.34	12.34	0	12.41	12.41	-	12.69	12.69	0
3.5	Coal Transport Roads out of BOP boundaries	45.72	45.72	-	44.83	44.83	0	44.16	44.16	-	43.95	43.95	0
3.6	Boundary Walls	17.19	17.19	-	17.19	17.19	0	17.19	17.19	-	17.19	17.19	0
3.7	Reservoir	46.07	46.07	-	51.48	51.48	0	51.52	51.52	-	54.57	54.57	0
3.8	Water supply-1 TMC	83.98	83.98	-	84.18	84.18	0	84.22	84.22	-	84.22	84.22	0
3.9	Water supply-2 TMC	250.38	250.38	-	274.53	274.53	0	308.22	308.22	-	319.35	319.35	0

3.10	Usta Complex, Security, etc.	0.80	0.80	-	1.45	1.45	0	1.34	1.34	-	1.52	1.52	0
3.11	Railway Siding	153.10	153.10	-	270.87	270.87	0	293.69	293.69	-	322.57	322.57	0
3.12	Township & Guest House & other amenities	63.50	63.50	-	90.30	90.30	0	99.39	99.39	-	109.53	109.53	0
3.13	Environment	0.78	0.78	-	0.87	0.87	0	1.20	1.20	-	1.25	1.25	0
3.14	Mandatory capital expenditure under MoEF clearance	10.05	10.05	-	10.73	10.73	0	11.00	11.00	-	13.84	13.84	0
3.15	Weight Bridges, Fire Tender	0.45	0.42	0.03	0.45	0.45	0	0.45	0.45	-	1.49	1.49	0
3.16	Start up Power & common Equipment	48.02	48.02	-	48.02	48.02	0	48.02	48.02	-	49.01	49.01	0
3.17	Construction Power	24.40	24.40	-	24.40	24.40	0	24.40	24.40	-	24.40	24.40	0
3.18	Furniture & office automation	2.18	2.18	-	2.72	2.72	0	4.16	4.16	-	4.78	4.78	0
3.19	Misc. Expenditure	3.99	3.99	-	4.50	4.50	0	4.50	4.50	-	7.31	7.31	0
3.20	BAYCT and CVT	-	-	-	28.70	28.70	0	30.74	30.74	-	30.74	30.74	0
3.21	Other works undertaken by SCCL	825.25	825.22	0.03	1,030.65	1,030.65	0	1,111.85	1,111.85	-	1,174.97	1,174.97	0
4	Others	-	-	-	-	-	-	-	-	-	-	-	-
4.1	Contingencies	13.79	13.79	-	16.20	16.20	0	16.20	16.20	-	-	-	0
4.2	Establishment Costs	89.89	89.89	-	86.73	86.73	0	92.13	92.13	-	106.53	106.53	0
4.3	Consultancy & Engineering	114.83	114.83	-	118.44	118.44	0	119.44	119.44	-	119.44	119.44	0
4.4	Start up Fuel	40.20	40.20	-	40.20	40.20	0	40.20	40.20	-	40.20	40.20	0
4.5	Operator Training	-	-	-	0.00	0.00	0	0.00	0.00	-	-	-	0
4.6	Development Expenses	2.96	2.96	-	2.96	2.96	0	2.96	2.96	-	-	-	0
4.7	Margin Money	-	-	-	-	-	0	0.00	-	-	-	-	0
4.8	Financing Expenses	0.50	0.50	-	0.50	0.50	0	0.50	0.50	-	1.00	1.00	0
4.9	IDC	1,280.98	1,280.98	-	1,302.53	1,302.53	0	1,264.34	1,264.34	-	1,264.34	1,264.34	0
4.10	O&M-STEAG	16.80	16.80	-	17.00	17.00	0	17.00	17.00	-	17.00	17.00	0
4.11	Others Total	1,560.15	1,560.15	-	1,587.55	1,587.55	0	1,552.77	1,552.77	-	1,548.51	1,548.51	0
5	Capital Cost including IDC & FC	8,034.64	7,613.92	420.72	9,367.76	8,157.34	210.42	8,461.94	8,249.58	212.36	8,580.22	8,461.01	119.22

For RAMAMOORTHY (M) & Co.,
Chartered Accountants
FRN: 02899 S
CA. Surendranath Bharathi
Partner
Mem. No: 023837

**Annexure-E : The audited statement of
capital cost & liability for FY 2019-22.**

THE SINGARENI COLLIERIES COMPANY LTD
(A GOVERNMENT COMPANY)
2X600 MW SINGARENI THERMAL POWER PROJECT
JAIPUR (V & M) PIN 504216 MANCHERIAL DIST TELANGANA STATE

Statement showing break-up of Actual capital cost of STPP upto 31.03.2020, 31.03.2021 and 31.03.2022

DPR Head	(Rs. Crore)					
	Revised Cost Estimate -2	Actual as on 31.03.2019	Actual as on 31.03.2020	Actual as on 31.03.2021	Actual as on 31.03.2022	Spill Over Beyond 31.03.2022
1. BTG Package						
BTG Total	4934.50	4,849.48	4,906.24	4,920.07	4,930.11	4.39
2. BOP Package						
BOP Total	1020.00	1,007.27	1,010.19	1,010.43	1,011.45	8.55
3. SCCL Scope works						
Land	50.00	53.06	53.06	53.06	53.06	-3.06
Survey & Soil Investigation	0.30	0.02	0.05	0.05	0.05	0.25
Site Dev Enabling Temp Sheds	24.00	23.47	23.47	23.47	23.47	0.53
Roads & Culverts	20.00	12.69	13.07	13.07	13.07	6.93
Coal transport roads	52.00	43.95	43.96	43.96	47.32	4.68
Boundary walls	19.00	17.19	17.19	17.19	17.19	1.81
Reservoir	58.00	54.57	54.60	54.60	54.93	3.07
Water supply-1 TMC	85.00	84.22	84.22	84.22	84.22	0.78
Water supply-2 TMC(incl elec)	293.00	319.35	319.35	319.35	319.35	-26.35
Gate complex Security etc	5.40	1.52	1.97	2.06	2.24	3.16
Rly Siding*	380.00	322.57	330.59	345.99	346.33	33.67
Township & GH	145.00	109.53	112.08	112.72	117.20	27.80
Environment	4.00	1.25	1.25	1.25	1.25	2.75
Mandatory capital expenditure under MoEF clearance	22.10	13.84	16.05	17.81	18.28	3.82
Weigh bridges fire tender etc	2.00	1.49	1.49	1.49	1.49	0.51
Start up power & commn eqpt	49.00	49.01	49.01	49.01	49.01	-0.01
Construction power	30.00	24.40	24.40	24.40	24.40	5.60
Furniture & office automation	6.00	4.78	4.87	5.09	5.15	0.85
Misc Expenditure:	8.00	7.31	7.31	7.31	7.31	0.69
Esstablishing store yard		0.35	0.35	0.35	0.35	-0.35
Procurement open well submersible pupms		0.34	0.34	0.34	0.34	-0.34
Utensils & Kitchen items for CISF		0.03	0.03	0.03	0.03	-0.03
Hand held metal analyzer		0.17	0.17	0.17	0.17	-0.17
Filteration machines for various lube oils		1.47	1.47	1.47	1.47	-1.47
Procurement of light fittings cables towers and street lighting		1.57	1.57	1.57	1.57	-1.57
Construction of open shed (PTH)		0.31	0.31	0.31	0.31	-0.31
EOT crane in STPP		0.33	0.33	0.33	0.33	-0.33
Godrej racking system for STPP stores		2.75	2.75	2.75	2.75	-2.75
BAY CCT & CVTs	28.70	30.74	30.74	30.74	30.74	-2.04
SCCL Scope Total	1,281.50	1,174.97	1,188.73	1,206.85	1,216.07	65.43

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Statement showing break-up of Actual capital cost of STPP upto 31.03.2020, 31.03.2021 and 31.03.2022

DPR Head	Cost Approved as per Revised Cost Estimate -2	Actual as on 31.03.2019	Actual as on 31.03.2020	Actual as on 31.03.2021	Actual as on 31.03.2022	Spill Over Beyond 31.03.2022
4. OTHERS						
Contingencies	5.00	-	1.97	5.71	8.14	-3.14
Establishment costs	94.00	106.53	107.60	104.52	105.13	-11.13
Consultancy & Engg	120.00	119.44	119.46	119.47	120.33	-0.33
Start up fuel	41.00	40.20	40.20	40.20	40.20	0.80
Operator Training	-	-	-	-	-	-
Development exp	-	-	-	-	-	-
Margin Money	-	-	-	-	-	-
Financing Expenses	1.00	1.00	1.00	1.00	1.00	-
Interest during construction	1,266.00	1,264.34	1,264.34	1,264.34	1,264.34	1.66
O&M-Expenditure upto COD	17.00	17.00	17.00	17.00	17.00	-
Others Total	1544.00	1,548.51	1,551.57	1,552.24	1,556.14	-12.14
Grand Total	8780.00	8580.22	8,656.73	8,689.59	8,713.78	66.22

* Railway Expenditure is inclusive of CCDAC Claim Receivable of Rs.164.22 crs

Notes:

1. The heading of "CSR expenditure" has been changed to "Mandatory capital expenditure under MoEF clearance" in accordance with the observation made by the Hon'ble Commission in tariff order dt 19.06.2017.
2. This certification shows the Capital Expenditure of BTG package with out considering the Liquidated damages of Rs 27.73 Crs and penalty for technical deviation of Rs 1.24 crs levied on BHEL, the contractor of the BTG package.
3. This certification shows the Capital Expenditure of BOP package without considering the Liquidated damages of Rs 97.30 Crs levied on M/s MBE, the contractor of BOP package.
4. The Capital expenditure on spill over items shown in the statement is computed as a difference between the approved expenditure as per RCE-2 and actual expenditure as on 31.03.2022. Though some of the projected expenditures are showing negative balances, it is stated that expenditure on different spill over items will be managed to keep overall expenditure of spill over items within approved balance of Rs 66.22 Crs.
5. Generator Rotor was purchased due to failure of old rotor at a cost of Rs 35.59 Crore from BHEL included in BTG
6. Additional capital expenditure amount of Rs 5.61 Crs was paid to TSTRANSCO towards Metering Bays for 400 KV STPP Ramadugu-Gajwel Feeders-1&2 and 400KV STPP Sundilla-Nirmal Feeders 1&2 along with the 2 Nos 400KV extension bays at STPP.

For **BRAHMAYYA & CO.,**
Chartered Accountants
Firm Registration No: 000513S

T.V. RAMANA
Partner
Membership No: 200523

UDIN: 22200523BcNV272413





(Handwritten signature)

THE SINGARENI COLLIERIES COMPANY LTD

(A GOVERNMENT COMPANY)
25,000 MW SINGARENI THERMAL POWER PROJECT
JAIPUR (V & M) PIS 304210 MANICHERAL DISTT. TRELANGANA STATE

Statement showing break-up of Actual capital cost of STPP upto 31.03.2020, 31.03.2021 and 31.03.2022

DPR Head	Revised Cost Estimate-2	(Rs. Crores)								
		Actual as on 31.03.2019	Actual as on 31.03.2020	Difference (FY 2019-20 FY 2018-19)	Actual as on 31.03.2021	Difference (FY 2019-20 FY 2018-19)	Actual as on 31.03.2022	Difference (FY 2021-22 FY 2020-21)	Spill Over Beyond 31.03.2022	
1. BTG Package										
BTG Total	4934.50	4,849.48	4,906.24	56.76	4,920.07	13.83	4,930.11	10.05	4.39	
2. BOP Package										
BOP Total	1020.00	1,007.27	1,010.19	2.93	1,010.43	0.24	1,011.45	1.02	8.55	
3. SCCL Scope works										
Land	50.00	53.06	53.06	-	53.06	-	53.06	-	-3.06	
Survey & Soil Investigation	0.30	0.02	0.05	0.03	0.05	-	0.05	-	0.25	
Site Dev Enabling Temp Sheds	24.00	23.47	23.47	-	23.47	0.00	23.47	-0.00	0.53	
Roads & Culverts	20.00	12.69	13.07	0.38	13.07	-	13.07	-	6.93	
Coal transport roads	52.00	43.95	43.96	0.00	43.96	-	47.32	3.36	4.68	
Boundary walls	19.00	17.19	17.19	-	17.19	0.00	17.19	-	1.81	
Reservoir	58.00	54.57	54.60	0.03	54.60	-	54.93	0.33	3.07	
Water supply-1 TMC	85.00	84.22	84.22	-0.00	84.22	-	84.22	-	0.78	
Water supply-2 TMC(incl elec)	293.00	319.35	319.35	0.00	319.35	-	319.35	-	-26.35	
Gate complex, Security etc	5.40	1.52	1.97	0.45	2.06	0.09	2.24	0.18	3.16	
Rly Sidings*	380.00	322.57	330.59	8.02	345.99	15.40	346.33	0.34	33.67	
Township & GH	145.00	109.53	112.08	2.55	112.72	0.64	117.20	4.48	27.80	
Environment	4.00	1.25	1.25	-	1.25	-	1.25	-	2.75	
Mandatory capital expenditure under MoEF clearance	22.10	13.84	16.05	2.21	17.81	1.76	18.28	0.47	3.82	
Weight bridges fire tender etc	2.00	1.49	1.49	-0.00	1.49	-	1.49	-	0.51	
Start up power & common eqpt	49.00	49.01	49.01	0.00	49.01	-	49.01	-	-0.01	
Construction power	30.00	24.40	24.40	-	24.40	-	24.40	-	5.60	
Furniture & office automation	6.00	4.78	4.87	0.09	5.09	0.22	5.15	0.06	0.85	
Misc Expenditure:	8.00	7.31	7.31	-0.00	7.31	-	7.31	-	0.69	
Establishing store yard		0.35	0.35	-0.00	0.35	-	0.35	-	-0.35	
Procurement open well submersible pumps		0.34	0.34	-	0.34	-	0.34	-	-0.34	
Utensils & Kitchen items for CISF		0.03	0.03	-	0.03	-	0.03	-	-0.03	
Hand held metal analyzer		0.17	0.17	-	0.17	-	0.17	-	-0.17	
Filteration machines for various tube oils		1.47	1.47	-	1.47	-	1.47	-	-1.47	
Procurement of light fittings cables towers and street lighting		1.57	1.57	-	1.57	-	1.57	-	-1.57	
Construction of open shed (PTH)		0.31	0.31	-	0.31	-	0.31	-	-0.31	
EOT crane in STPP		0.33	0.33	-	0.33	-	0.33	-	-0.33	
Godrej racking system for STPP stores		2.75	2.75	-	2.75	-	2.75	-	-2.75	
BAY CCT & CVTs	28.70	30.74	30.74	-	30.74	-	30.74	-	-2.04	
SCCL Scope Total	1,281.50	1,174.97	1,188.73	13.77	1,206.85	18.11	1,216.07	9.22	65.43	

Statement showing break-up of Actual capital cost of STPP upto 31.03.2020, 31.03.2021 and 31.03.2022

DPR Head	Cost Approved as per Revised Cost Estimate-2	Actual as on 31.03.2019	Actual as on 31.03.2020	Difference (FY 2019-20- FY 2018-19)	Actual as on 31.03.2021	Difference (FY 2020-21-FY 2019-20)	Actual as on 31.03.2022	Difference (FY 2021-22- FY 2020-21)	Spill Over Beyond 31.03.2022
4. OTHERS									
Contingencies	5.00	-	1.97	1.97	5.71	3.74	8.14	2.43	-5.14
Establishment costs	94.00	106.53	107.60	1.07	104.52	-3.08	105.13	0.61	-11.13
Consultancy & Engg	120.00	119.44	119.46	0.02	119.47	0.01	120.33	0.86	-0.33
Start up fuel	41.00	40.20	40.20	-	40.20	-	40.20	-	0.80
Operator Training	-	-	-	-	-	-	-	-	-
Development exp	-	-	-	-	-	-	-	-	-
Margin Money	-	-	-	-	-	-	-	-	-
Financing Expenses	1.00	1.00	1.00	-	1.00	-	1.00	-	-
Interest during construction	1,266.00	1,264.34	1,264.34	-	1,264.34	-	1,264.34	-	1.66
O&M-Expenditure upto COD	17.00	17.00	17.00	-	17.00	-	17.00	-	-
Others Total	1544.00	1,548.51	1,551.57	3.06	1,552.24	0.67	1,556.14	3.90	-12.14
Grand Total*	8780.00	8590.22	8,656.73	76.51	8,689.59	32.85	8,713.78	24.19	66.22

* Railway Expenditure is inclusive of CC&AC Claim Receivable of Rs. 164.22 crs

Notes:

- The heading of "CSR expenditure" has been changed to "Mandatory capital expenditure under MoEF clearance" in accordance with the observation made by the Hon'ble Commission in tariff order dt 19.06.2017.
- This certification shows the Capital Expenditure of BTG package with out considering the Liquidated damages of Rs 27.73 Crs and penalty for technical deviation of Rs 1.24 crs levied on BHEL, the contractor of the BTG package.
- This certification shows the Capital Expenditure of BOP package without considering the Liquidated damages of Rs 97.30 Crs levied on M/s MBE, the contractor of BOP package.
- The Capital expenditure on spill over items shown in the statement is computed as a difference between the approved expenditure as per RCE-2 and actual expenditure as on 31.03.2022. Though some of the projected expenditures are showing negative balances, it is stated that expenditure on different spill over items will be managed to keep overall expenditure of spill over items within approved balance of Rs 66.22 Crs.
- Generator Rotor was purchased due to failure of old rotor at a cost of Rs 35.59 Crore from BHEL included in BTG.
- Additional capital expenditure amount of Rs 5.61 Crs was paid to TSTRANSCO towards Metering Bays for 400 KV STPP Ramadugu-Gajweli Feeders-1&2 and 400KV STPP Sundflia-Nirmal Feeders 1&2 along with the 2 Nos 400KV extension bays at STPP.

For BRAHMAYYA & CO.,
Chartered Accountants
Firm Registration No: 000513S

29/10/22



T.V. RAMANA
Partner
Membership No: 200523

UDIN: 22200523 BCNV#2413



(Handwritten signature)

Statement of liability													
The Singareni Collieries Company Limited													
Singareni Thermal Power Plant													
Appendix-III													
(Rs. Crore)													
Sl. No.	Breakdown	Actual capital cost as on 31.03.2019	Amount Disbursed upto 31.03.2019	Liability as on 31.03.2019	Actual capital cost as on 31.03.2020	Amount Disbursed upto 31.03.2020	Liability as on 31.03.2020	Actual capital cost as on 31.03.2021	Amount Disbursed upto 31.03.2021	Liability as on 31.03.2021	Actual capital cost as on 31.03.2022	Amount Disbursed upto 31.03.2022	Liability as on 31.03.2022
(1)	(2)												
1	BTG package												
1.1	BTG Supply												
1.2	BTG Erection												
1.3	BTG Freight												
1.4	BTG Civil												
1.5	Subtotal												
1.6	PVC												
1.7	Increase in taxes and duties												
1.8	BTG Grand Total	4,849.48	4,815.52	33.96	4,906.24	4,906.24	-	4,920.07	4,920.07	-	4,930.11	4,930.11	-
2	BOP package												
2.1	BOP Mechanical & Electrical (supply)												
2.2	BOP Civil												
2.3	BOP Erection												
2.4	BOP Freight												
2.5	Subtotal												
2.6	Estimated PVC												
2.7	BOP Total	1,007.27	922.01	85.26	1,010.19	1,010.19	-	1,010.43	1,010.43	-	1,011.45	1,011.45	-
3	Other works undertaken by SCCL												
3.1	Land	53.06	53.06	-	53.06	53.06	-	53.06	53.06	-	53.06	53.06	-
3.2	Survey & soil investigation	0.02	0.02	-	0.05	0.05	-	0.05	0.05	-	0.05	0.05	-
3.3	Site Dev, Enabling, temp Sheds etc.	23.47	23.47	-	23.47	23.47	-	23.47	23.47	-	23.47	23.47	-
3.4	Roads & Culverts	12.69	12.69	-	13.07	13.07	-	13.07	13.07	-	13.07	13.07	-
3.5	Coal Transport Roads out of BOP savings	43.95	43.95	-	43.96	43.96	-	43.96	43.96	-	43.96	43.96	-
3.6	Boundary Walls	17.19	17.19	-	17.19	17.19	-	17.19	17.19	-	17.19	17.19	-
3.7	Reservoir	54.57	54.57	-	54.60	54.60	-	54.60	54.60	-	54.93	54.93	-
3.8	Water supply-1 TMC	84.22	84.22	-	84.22	84.22	-	84.22	84.22	-	84.22	84.22	-
3.9	Water supply-2 TMC	319.35	319.35	-	319.35	319.35	-	319.35	319.35	-	319.35	319.35	-
3.10	Gate Complex, Security, etc.	1.52	1.52	-	1.97	1.97	-	2.06	2.06	-	2.24	2.24	-
3.11	Railway Siding	322.57	322.57	-	330.59	330.59	-	345.99	345.99	-	346.33	346.33	-
3.12	Township & Guest House & other amenities	109.53	109.53	-	112.08	112.08	-	112.72	112.72	-	117.20	117.20	-
3.13	Environment	1.25	1.25	-	1.25	1.25	-	1.25	1.25	-	1.25	1.25	-
3.14	CSR	13.84	13.84	-	16.05	16.05	-	17.81	17.81	-	18.28	18.28	-
3.15	Weigh Bridges, Fire Tender	1.49	1.49	-	1.49	1.49	-	1.49	1.49	-	1.49	1.49	-
3.16	Start up Power & common Equipment	49.01	49.01	-	49.01	49.01	-	49.01	49.01	-	49.01	49.01	-
3.17	Construction Power	24.40	24.40	-	24.40	24.40	-	24.40	24.40	-	24.40	24.40	-
3.18	Furniture & office automation	4.78	4.78	-	4.87	4.87	-	5.09	5.09	-	5.15	5.15	-
3.19	Misc. Expenditure	7.43	7.43	-	7.31	7.31	-	7.31	7.31	-	7.31	7.31	-
3.20	BAY, CT and CVT	30.74	30.74	-	30.74	30.74	-	30.74	30.74	-	30.74	30.74	-
3.21	Other works undertaken by SCCL Total	1,175.09	1,175.09	-	1,188.73	1,188.73	-	1,206.85	1,206.85	-	1,216.07	1,216.07	-

Statement of liability

The Singareni Collieries Company Limited
Singareni Thermal Power Plant

Appendix-III
(Rs. Crore)

Sl. No.	Breakdown	Actual capital cost as on 31.03.2019	Amount Disbursed upto 31.03.2019	Liability as on 31.03.2019	Actual capital cost as on 31.03.2020	Amount Disbursed upto 31.03.2020	Liability as on 31.03.2020	Actual capital cost as on 31.03.2021	Amount Disbursed upto 31.03.2021	Liability as on 31.03.2021	Actual capital cost as on 31.03.2022	Amount Disbursed upto 31.03.2022	Liability as on 31.03.2022
4	Others	-	-	-	1.97	1.97	-	5.71	5.71	-	8.14	8.14	-
4.1	Contingencies	-	-	-	1.97	1.97	-	5.71	5.71	-	8.14	8.14	-
4.2	Establishment Costs	106.53	106.53	-	107.60	107.60	-	104.52	104.52	-	105.13	105.13	-
4.3	Consultancy & Engineering	119.44	119.44	-	119.46	119.46	-	119.47	119.47	-	120.33	120.33	-
4.4	Start up Fuel	40.20	40.20	-	40.20	40.20	-	40.20	40.20	-	40.20	40.20	-
4.5	Operator Training	-	-	-	-	-	-	-	-	-	-	-	-
4.6	Development Expenses	-	-	-	-	-	-	-	-	-	-	-	-
4.7	Margin Money	-	-	-	-	-	-	-	-	-	-	-	-
4.8	Financing Expenses	1.00	1.00	-	1.00	1.00	-	1.00	1.00	-	1.00	1.00	-
4.9	IDC	1,264.34	1,264.34	-	1,264.34	1,264.34	-	1,264.34	1,264.34	-	1,264.34	1,264.34	-
4.10	O&M-STEAG	17.00	17.00	-	17.00	17.00	-	17.00	17.00	-	17.00	17.00	-
4.11	Others Total	1,548.51	1,548.51	-	1,551.57	1,551.57	-	1,552.24	1,552.24	-	1,556.14	1,556.14	-
5	Capital Cost including IDC & FC	8,580.34	8,461.12	119.22	8,656.73	8,656.73	-	8,689.59	8,689.59	-	8,713.78	8,713.78	-

For BRAHMAYYA & CO.,
Chartered Accountants
Firm Registration No: 000513S

[Signature], 29/10/22



T.V. RAMANA
Partner
Membership No: 200523

UDIN: 22200523 BCNV2-Y 2413

**Annexure-G : Copy of Board approval & MoU
with South Central Railway for the work of
overhead electrification at STPP.**



The Singareni Collieries Company Limited

(A Government Company)

Kothagudem Collieries-507 101,

Bhadradi Kothagudem Dist., Telangana

CIN U10102TG1920SGC000571

Website: scclmines.com

307

Phone No: 08744-242873
Fax No 08744-242393
cosecy@scclmines.com

Ref No: CRP / CS / 54 / 518

Date: 06.10.2021.

GM (Civil)

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

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

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

Contd..2

kg



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

Phone No: 08744-242873
Fax No.08744-242393
cosecy@scclmines.com

Ref No: CRP / CS / 54 / 518

Date:06.10.2021.

-2-

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

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

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

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


Company Secretary

Copy to:
GM (F&A)

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) made on this day of **27th October, in the year Two thousand Twenty One (2021)** at the office of Sr.DOM, SCR, Secunderabad, entered

BETWEEN

THE SINGARENI COLLIERIES COMPANY LTD, a Government Company within the meaning of the Companies Act 1956 and having its Registered Office at Kothagudem, Bhadrachalam Road Rly. Station, Bhadradri Kothagudem Dist, Telangana State, PIN: 507 101 hereinafter referred to as "**M/s SCCL**" and includes its successors and permitted assignees.

AND

SOUTH CENTRAL RAILWAYS, one of the Zonal Railway under the Ministry of Railways, (Government of India) having its headquarters at Rail Nilayam, Secunderabad hereinafter referred as **SCRLY** (and includes its successor Railways).

M/s SCCL and SCRLY, Secunderabad may be referred to individually as "Party" and collectively as "Parties".

1.0. Preamble:

- 1.1. M/s SCCL is a company jointly owned by the Government of Telangana and Government of India with expertise in the fields of Coal mining and leading producer & supplier of Coal to various sectors and now diversifying into Power generation.
- 1.2. SCRLY is a Railway Zone under the Ministry of Railways, Government of India engaged in transportation services.

2.0. Understanding between both Parties:

Now therefore, the Parties hereby have reached the understanding as follows:

- 2.1. At the request of SCCL for executing Overhead Electrification work pertaining to STPP siding (STPP lead line and connected sidings) on depositary terms, SCRLY has agreed for the same. Accordingly, both parties have decided to enter into MOU for taking up **Over head electrification (OHE) work for the existing STPP siding (STPP lead line and connected sidings)** for facilitating evacuation of coal from SRP & RKP group of mines to STPP of M/s SCCL in Mancherial Dist., T.S. (herein after called as Project).
- 2.2. The work shall be executed as per the para 1843 to 1853 Of Indian Railway Engineering code.
- 2.3 All the efforts shall be made to complete the work in a reasonable time limit.
- 2.4 After commissioning, maintenance of OHE cost shall be borne by the siding owner in accordance with Railway guidelines (FM Circular No.6 of 2020). Railway will carry out necessary inspection of maintenance work once in six months.

K. Anand
27/10

[Signature]

3.0. Consent by SCRLY.

3.1. DRM/SC on behalf of SCRLY has accepted for taking up Over head electrification (OHE) works pertaining to STPP Siding from SRP CHP yard to STPP. As per the estimate forwarded by Sr. DOM /SCR, vide his Lr. No. C/T/143/STPP-MCI/2018, Dt:07.08.2021, the estimated cost of the project is **Rs.23,82,47,193/-** including applicable deposit work charges and GST.

3.2. The estimate prepared for the said work includes expenses of all types required for taking up the work. All taxes, Cesses and such other statutory levies shall be an integral part of the work.

4.0. Financing and Accounting:

4.1. M/s SCCL accepts to pay a sum of **Rs.23,82,47,193/-** towards the cost of project. However, any escalation necessitated and proposed by SCRLY at later stage of the project shall be borne by **M/s SCCL**. If any amount is left unspent after the work is completed the same shall be refunded to M/s.SCCL after the final reconciliation.

4.2. S.C.RLY (Sr.DEE/TRD/SC) shall undertake Over head electrification as per Railway norms / tender procedure and as per the provisions entailed in estimate.

5.0. Dispute resolution:

5.1 Any dispute arising as part of this MOU shall be settled through discussion between the parties.

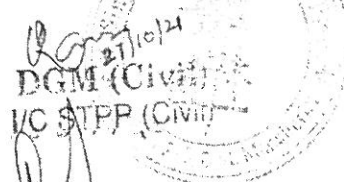
5.2. The SCRLY, Secunderabad and the M/s. SCCL can collectively make any amendments to the MOU as deemed necessary.

The Memorandum of Understanding has been signed between the Singareni Collieries Company Limited, represented by GM (E&M): STPP, SCCL and the SCRLY represented by SrDOM, SCR on this 27th day of October, 2021 in the presence of

<p><i>K. Nallu</i> 27/10</p> <p>Divisional Railway Manager(Optg.) South Central Railway, Secunderabad</p>	<p><i>[Signature]</i> 27/10/21</p> <p>Executive Director (Coal Movement) SCCL</p>
--	--

Signature of Witness: 1)

[Signature]
27/10/21
DGM (Civil)
IC STPP (Civil)



2)

[Signature]

Acknowledgement

Received DD bearing No.950417 Dt.14.10.2021 payable at Secunderabad, Hyderabad drawn in favour of Senior Divisional Finance Manager, Secunderabad Division, South Central Railway for Rs. 23,82,47,193.00 Ps. (Rupees Twenty Three Crores Eighty Two Lakhs Forty Seven Thousand One Hundred and Ninety Three only) towards deposit by The Singareni Collieries Company Limited for "*Providing Overhead Electrification works to STPP siding (lead line and connected sidings) to facilitate evacuation of coal from SRP & RKP group of mines to STPP, Jaipur (V&M), Mancherial District, Telangana State*"

[Handwritten Signature]
27/10

The Sr. Divisional Operations Manager
South Central Railways, Secunderabad
Hyderabad – 500 025
Dated: 27.10.2021

312



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

2 x 600 MW Singareni Thermal Power Plant
Jaipur (V&M), Pin: 504 216, Mancherial District, TS
Ph: 08737-243 244, e-mail: pocw_stpp@scclmines.com
(Regd.off: Kothagudem Collieries (PO):507 101, Bhadradi Kothagudem Dist., TS)
CIN: U10102TG1920SGC000571

Ref.No: STPP/CVL/754

Dt.08.09.2022

Regd.Post/Ack.Due

To
M/s Madhu Electricals,
Branch office: #10/113, Anjuman Street,
Guntakal, Anantapur Dist.,
Andhra Pradesh - 515801.
Mobile No. 9440894458

Sir,

Sub: Modification (Supply, Erection and Commissioning) of power line crossings (LT lines-440V, 11 kV, 33 kV belonging to SCCL / TSNPDCL) along the STPP railway siding between SRP CHP to STPP at STPP, Jaipur (V&M), Mancherial District, and Telangana State. – Reg.

Ref: NIT No. STPP/CVL/LT-01/T-10/2022-23, Dt.20.07.2022.

I have to inform you that the above work is hereby let out to you, at a **total cost of Rs. 90,99,999/-** (Rupees Ninety Lakh Ninty Nine Thousand Nine Hundred Ninety Nine Only) **based on the negotiated rates.**

The agreement has to be signed by you within two weeks from the date of acceptance of the tender. Therefore, you are requested to submit (i) Total EMD amount of **Rs. 2,23,500/-** in the form of DD/BG/FDR(the instrument shall be valid for a period of **29 (Twenty Nine)** months, In case of BG, the same is to be drawn from **Public Sector Bank/Private Bank incorporated in India having net worth of Rs. 5,000 crores and above for the previous financial Year** ii) Non-judicial Stamp paper worth Rs. **100** and hand over all the above documents at the O/o General Manager (Civil): Kothagudem for concluding the Agreement.

You are also requested to submit a clear programme for completing various items of work given in the schedule of quantities as per the tender Schedule, along with Non-Judicial Stamp Paper, GST Registration Certificate, copy of PAN Card and Bank particulars such as (a) Name of the Account holder, (b) Name of the bank, (c) Branch name, (d) Branch Code, (e) Account number, (f) MICR Code & (g) IFSC/RTGS code etc. for concluding the Agreement.

You are requested to contact the undersigned and make all arrangements to start the work immediately. Also please note that the time of completion of the above work is **Two Months** from the **date of award** and the work is to be completed within the stipulated time.

Please ensure that you have obtained the license required under Contract Labour [Regulation and Abolition] Act, 1970 and Contract Labour [Regulation and Abolition] Central Rules, 1971 from the Assistant Labour Commissioner[C], NTPC, Jyothinagar.

Yours faithfully,

Addl. General Manager (Civil)
STPP

CC to: The Asst. Director, Mancherial, (Mines & Geology)....For favour of information.

The requirement of minor minerals for this work is:

Sand (Cu. M)	Gravel (Cu.M)	Metal (Cu.M)	Stone (Cu. M)	Ordinary earth (Cu.m)	Flyash bricks in nos.
Nil	Nil	Nil	Nil	Nil	Nil

Asst. Labour Commissioner (C),
Labour Enforcement Officer (C),
Commercial Tax Officer, Mancherial.

Q. No. Spl. C 4, TTS, NTPC, Jyothinagar,
Ramagundam, Peddapalli, 505 215

Director (E&M)
GM (Civil)/CTC:STPP
GM (E&M): STPP
Chief of O&M:STPP
Chief Co-ordinator, PPD. Hyd
DGM (C) QCC: BPA Region & STPP
AGM (F&A):STPP
DGM (F&A),IA:BPA Region
HoD (Personnel): STPP
SE (E&M) EMD: STPP

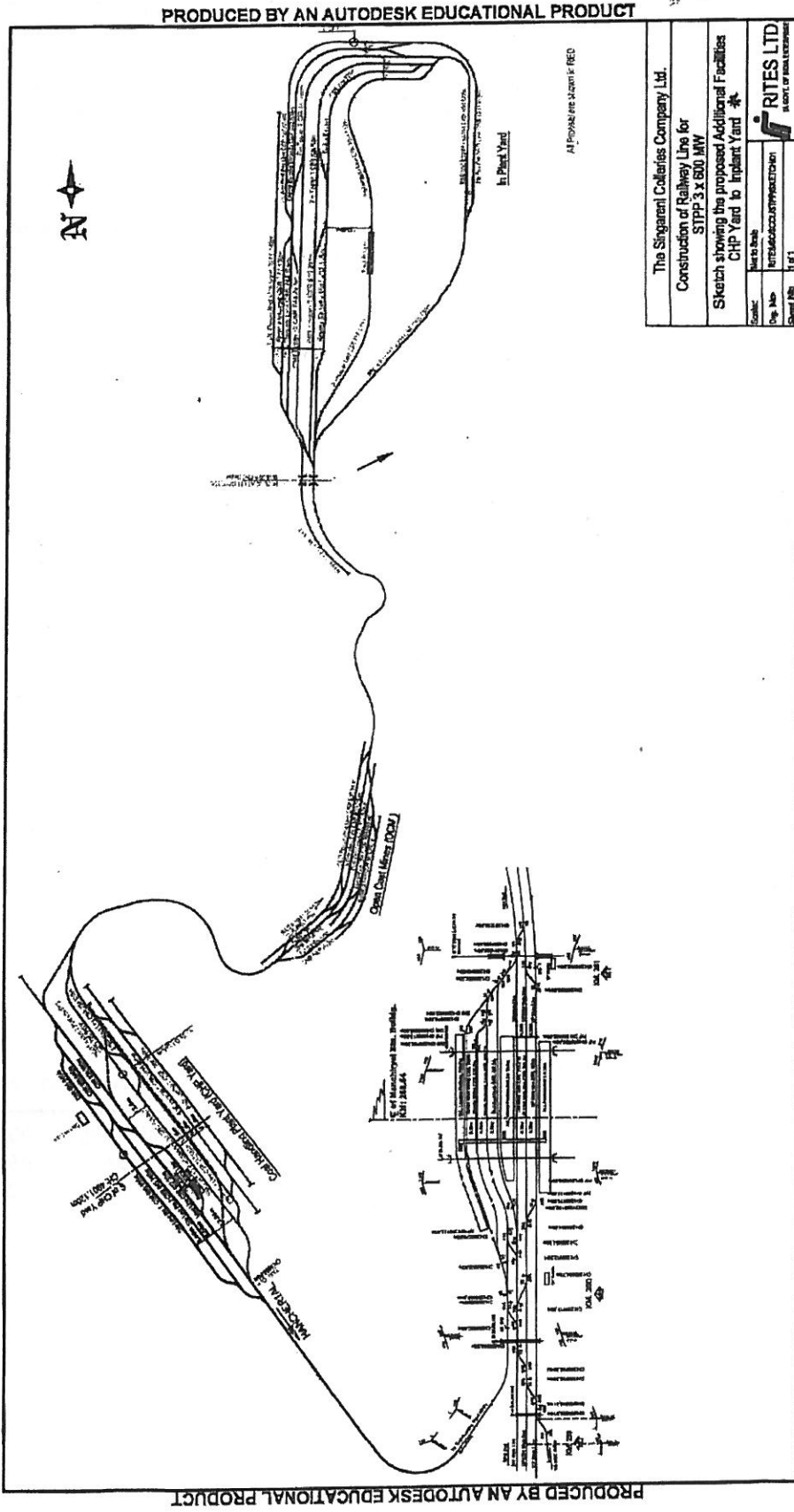
For information please.

- (1) Estimated Cost : Rs. 89,39,898.00 Ps
- (2) Awarded cost : Rs. 90,99,999/-
Total Sanctioned cost : Rs. 1,22,66,800.00 Ps
- (3) Total No., of tenders / bids received offline : 03 Nos
- (4) No. of tenders qualified in technical evaluation : 02 Nos
- (5) Amount of L₂ as per their quoted rates for 25 items : Rs.1,03,96,660.00 Ps.
- (6) Amount of L₁ as per their quoted rates for 25 items : Rs.94,06,485.00 Ps.
- (7) Amount of L1 after negotiations rates for 25 items : Rs. 90,99,999.00 Ps

AGM (F&A):STPP : For information please with a request to issue allocation work order for the Expenditure early . The total cost of the work is Rs. 1,22,66,800.00 Ps. (including Supervision charges @10% on TCV, GST & Contingencies) . Expenditure is chargeable to P-01-65-04-07. Approved by C& MD vide note no: STPP/CVL/A/255/156/61/ Dt: 16.11.2019, 06.07.2022. TCR was approved by Director (Op).

SE (Civil) : For information and necessary action. The period of completion of work will be **Two Months** from the **date of award**.

DB/Office.



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

The Singapore Collieries Company Ltd.	
Construction of Railway Line for STTP 3 x 800 MW	
Sketch showing the proposed Additional Facilities CHP Yard to Implant Yard	
Scale:	1:500
Page No.:	INTRODUCTION/PROFESSIONAL
Sheet No.:	1 of 1



(314)

* This work is already completed. Now signalling & Telecommunication (S&T) work is proposed to be undertaken in 2013-24.

Annexure-H : Sanction Letter for essential railway electrification for balance un-electrified routes of Indian railway by Union cabinet.

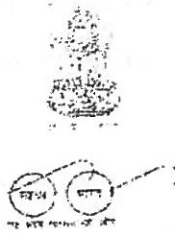
316

7/11/2018/O/o Secy

46

I.W. No. 3679
Date 15-11-18

Dr. Inderjit Singh



OFFICE OF THE SECRETARY
MINISTRY OF COAL
SHASTRI BHAWAN
NEW DELHI - 110011

No. 2018/RE/161/22

New Delhi, Dated: 27.09.2018

Dear Shri Singh,

Sub: Electrification of Coal sidings.

Cabinet has accorded sanction for electrification of balance un-electrified broad gauge routes of Indian Railway (13,675 route kilometers/16,540 track kilometers) vide Cabinet Secretariat OM No. CCEA/26/2018 dated 13.09.2018. It is essential to electrify all sidings of Coal India for smooth train operation on electric traction. However this may need special OHE arrangement for facilitating mechanized coal loading at wharf & coal hopper, where loading is done through JCB & Chute respectively.

May I therefore, request you to take immediate action for electrification of all coal sidings so as to achieve seamless operation of coal rakes on electric traction.

With Regards,

Yours Sincerely,

(Ghanshyam Singh)

Dr. Inder Jit Singh
Secretary
Ministry of Coal
Shastri Bhawan
New Delhi - 11001

③
D.M. (E&M)
= P. P. (E&M)
= P. P. (E&M)

①
Coprms
G.M. (Civil)
9/11

②
ED STPP.
At. Punjab with details
Director (E&M)

⑤ DGM II
16/11/18
④
G.M. (Civil) + 1/c
15/11

317

No. 43012/40/2012-CPAM (VI)-Part(1)
Government of India
Ministry of Coal
(CPAM Section)

Shastri Bhawan, New Delhi

Date: 25-10-2018

05/11/2018

To

01	Chairman, Coal India Limited, Coal Bhavan, (W.B) E-mail: chairman.cil@coalindia.in
02	CMD, Eastern Coalfields Limited, (W.B) E-mail: cmd.ecl.cil@coalindia.in
03	CMD, Central Coalfields Limited, (Jharkhand) E-mail: cmd.ccl.cil@coalindia.in
04	CMD, Northern Coalfields Limited, (M.P). E-mail: cmd.ncl.cil@coalindia.in
05	CMD, Bharat Coking Coal Limited, (Jharkhand) E-mail: cmd.bccl.cil@coalindia.in
06	CMD, Mahanadi Coalfields Limited, (Odisha) E-mail: cmd.mcl.cil@coalindia.in
07	CMD, Western Coalfields Limited, (Maharashtra) E-mail: cmd.wcl.cil@coalindia.in
08	CMD, South Eastern Coalfields Limited,(Chhattisgarh) E-mail: cmd.secl.cil@coalindia.in
09	CMD, NLCIL, (Tamil Nadu) E-mail:cmd@nlcindia.com.
10	CMD, Singareni Collieries Company Limited, (Telangana) E-mail:cmd@seclmines.com, roscl@rediffmail.com

SL

Subject: Electrification of Coal sidings - reg.

Sir,

I am directed to refer to forward herewith D.O. No. 2018/RE/161/22 dated 27.09.2018 received from Ministry of Railways on the subject mentioned above and to request you to kindly take appropriate action.

Yours sincerely,

Encl.: As Above (E-mailed)

Ex
5/11/2018
(A. K. Mandal)

Under Secretary to the Government of India
Telephone No. 011-23382269



O/o. Dir. (E&M)

ED / STPP

No. 1000

FROM :

FAX NO. :

16 Jul. 2021 11:11 P 1

दक्षिण मध्य रेलवे
SOUTH CENTRAL RAILWAY



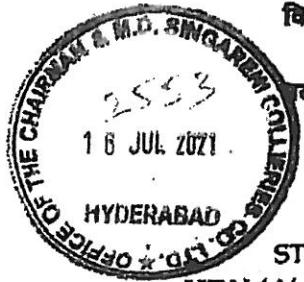
मंडल रेल प्रबंधक कार्यालय
Office of the Divl. Rly. Manager
सिकंदराबाद मंडल / Secunderabad Division संचालन
भवन/Sanchalan Bhavan
सिकंदराबाद /SECUNDERABAD-500 025
☎:Rly 86199, DOT:040-27830449

संख्या/No. सी. C/T/143/STPP MCI/18

दिनांक/Date: 15.07.2021

The Chairman and Managing Director
Singareni Collieries Company Limited
Singareni Bhavan, Red Hills,
Khairatabad, Lakdikapool,
Hyderabad - 500004

विषय/Sub: Electrification of Singareni Thermal Power Plant (STPP) siding
of M/s. SCCL taking off from Manchiryal Station.



- संदर्भ/Ref: 1. DPR of STPP Siding of M/s SCCL submitted in the month of July, 2018.
- 2. Sr.DOM/SC Lr.No.C/T/143/STPP MCI/18 dated 14.07.2021 addressed to Executive Director (Coal Movement), SCCL, Hyderabad.

STPP Siding of M/s SCCL is taking off from Manchiryal Station which is located on the HDN 'A' trunk route in Balharshah - Kazipet Section of Secunderabad Division. STPP Siding was commissioned in the month of August 2018 with Diesel Traction, as OHE works were not taken up at that time but it was assured that the electrification of this Siding will be done shortly. As per the DPR submitted vide Reference (1), it was mentioned that the electrified traction will be utilised in the siding for handling of rakes (11th chapter of DPR submitted by RITES; Consultants appointed by M/s SCCL).

Though the Siding is in operation for the last three (3) years, the work of electrification of the siding is yet to be started. The section is a completely electrified section and as per Railway Board policy all the new sidings in the electrified section are to be commissioned with electrification. In the electrified section, the availability of diesel powers and trained crew is also difficult and this is causing impediments to regular train operation. To cater for the requirement of STPP Siding, we are compelled to maintain two Diesel Multiple Units exclusively which is unviable due to less availability of diesel loco and trained crew. Presently, five (5) rakes of coal are being handled per day in STPP Siding, for which frequent movement is being done in this siding. As already elaborated, keeping separate diesel loco is now becoming difficult at Manchiryal Station and it is essential to electrify STPP Siding on priority to reduce the detentions of rolling stock, crew and to improve wagon turn-round and mobility of trains.

It is requested that electrification work of STPP Siding from CCC to STPP (around 15 Kms. distance) may be taken up and completed at the earliest as per the approved DPR for efficient train operations in the Siding.

Thanking you,

Yours sincerely,

[Signature]
15.07.2021

Rail file

file

DM MKT

Annexure-I : Letter detailing grant of CCDAC.

320

3744
06.10.22

2822
08.10.22



Corporate Planning & Projects
The Singareni Collieries Company Limited
(A GOVT. COMPANY)

Regd. Office
Bhadrachalam Rly. Stn,
Kothagudem - 507 101,
Khammam Dt. AP, India
Ph: (08744) 243108
Fax: (08744) 243101 & 243108
E-mail: 'cpscl@rediffmail.com

Ref. No: CRP/CP&P/2022/ 583

Dt. 04.10.2022

✓ GM (Civil)

Sub: Request for providing details of CCDAC assistance for STPP Railway Siding – Reg
Ref: CRP/CVL/CCDAC/STPP siding/2221, dt 24.09.2022

With reference to the letter cited above, the information sought for STPP Railway Siding is as follows.

1. Amount sanctioned by CCDAC: Rs. 19600.000 Lakhs
2. Amount Approved by CCDAC so far: Rs.16422.75689 Lakhs
3. Amount released by CCDAC so far: Rs.12119.74231 Lakhs
4. Balance amount to be approved: Rs.3177.24311 Lakhs
5. The balance amount Rs. 3177.24311 lakhs will be approved after the completion of signalling & telecommunication work and OHE as per DPR and as sanctioned by CCDAC. The works shall be expedite to get the balance amount.

This is for Information please.

GM (CP&P)

Cc.
Director (O)
Director (P&P)
ED (Coal Movement)

S24/S2
C/M

Agm (Civil)
M. discum
S/10

SE 2
Pl. put up details
S/D
08/10

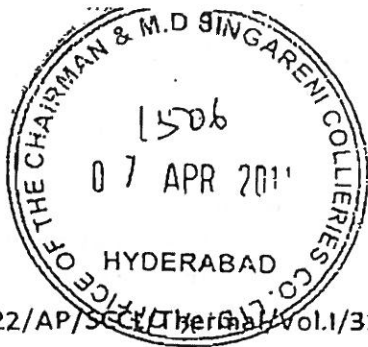
C.C.:
CTC: STPP
GM (EBM): STPP
AGM (C): STPP

OFFICE OF D.M. (CIVIL)
INWARD No.: 773.8
Date: 04/10/22

Annexure-J : The documents for Interest rate negotiations of long term loan in FY 2016-19.

to MOA

By Hand



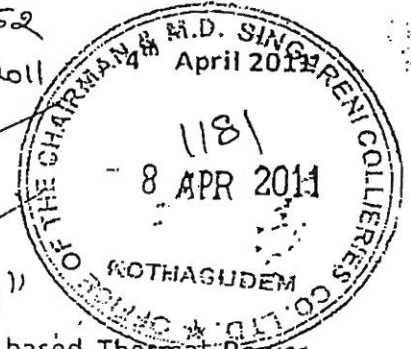
पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.

(भारत सरकार का उपक्रम)

(A Govt. of India Undertaking)

TAXATION
INWARD No. 52
DATE 19-4-2011

Loan No. 31B01001



No. 03/22/AP/SCCL (Thermal) Vol. I/31B01001

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

S. VIVEKANAND, IRAS

B. RAMESH KUMAR

एन.डी. थपलियाल / N. D. THAPLIYAL

DIRECTOR (FINANCE)

Director (Finance)

उप-प्रबंधक (वित्त) / Dy. Manager (Law)

323

Loan.No. 31B01001

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)

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

S. VIVEKANAND, IAS
 DIRECTOR (FINANCE)
 THE SINGARENI COLLIERIES CO. LTD.,
 (A Government Company)

B. RAMESH KUMAR
 Director (Projects & Projects)
 The Singareni Collieries Co. Ltd.,
 KOTHAGUDEM.

एन. डी. थपलियाल / N. D. THAPLIYAL
 उप प्रबन्धक (विधि) / Dy. Manager (Law)
 पावर फाइनेंस कॉर्पोरेशन लि. / P.F.C. Ltd.
 "ऊर्जानिधि" 1, बाराखंबा लेन, कनॉट प्लेस,
 'URJANDHI' 1, Barakhamba Lane, Connaught Place,
 Delhi. 110001

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.

** Effective interest rate after rebate/incentive of 0.25% (presently 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

- 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.

S. Vivekanand
S. VIVEKANAND, IRAS
 DIRECTOR (FINANCE)
 THE SINGARENI COLLIERIES CO. LTD.
 (A Government Company)

B. Ramesh Kumar
B. RAMESH KUMAR
 Director (Planning & Projects)
 The Singareni Collieries Co. Ltd.,

N. D. Thapliyal
 Page 1 of 9
 एन. डी. थपलियाल / N. D. THAPLIYAL
 उपाय प्रबन्धक (विधि) / Dy. Manager (Law)
 पावर फाइनेंस कॉर्पोरेशन लि. / P.F.C. Ltd.
 "ऊर्जाविधि" 1, बाराखंसा रोड, कर्नाट प्लेस,

325

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

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.

S. VIVEKANAND, IRAS
DIRECTOR (FINANCE)

B. RAMESH KUMAR
Director (Planning & Projects)

THE SINGARENI COLLIERIES CO. LTD.
(A Government Company)

The Singareni Collieries Co. Ltd.,
KOTHAGUDEM.

- 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.

9.0 SHIFTING OF DUE DATE OF PAYMENT OF INSTALMENT:

S. Vivekanand
S. VIVEKANAND, IRAS
 DIRECTOR (FINANCE)
 THE SINGARENI COLLIERIES CO. LTD.,
 (A Government Company)
 KOTHAGUDEM - 507 101.

B. Ramesh Kumar
B. RAMESH KUMAR
 Director (Planning & Projects)
 The Singareni Collieries Co. Ltd.,
 KOTHAGUDEM.

D. Thiapliyal
D. THIAPLIYAL
 एन. डी. थपलियाल
 उप प्रबन्धक (विधि) / Dy. Manager (Law)
 पावर फाइनेंस कॉर्पोरेशन लि. / P.F.C. Ltd.
 "ऊर्जाविधि" 1, बारखम्बा लेन, कर्नाट प्लेस,
 "URJANIDHI" 1, Barakhamba Lane, Connaught Place.

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);

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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उप प्रबन्धक (निधि) / Dy. Manager (Law)
पावर फाइनेंस कॉर्पोरेशन लि. / P.F.C. Ltd.
"ऊर्जा निधि" 1, बाराकदा लेन, कर्नाट प्लेस.

328

- 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, i.e. 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/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 drawal 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

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B. RAMESH KUMAR
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 The Singareni Collieries Co. Ltd.

Page 5 of 9
 एन. डी. थापुय्याल / N. D. THAPUYAL
 उप प्रबंधक (वित्त) / Assistant Manager (aw)
 पावर फ्लूइड्स कॉर्पोरेशन लि. / P.F.C. Ltd.
 "ऊर्जाविधि" 1, बाराकवा लेन, कर्नाट जेस.
 भारतीय विद्युत निगम लि. / BSES

329

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:

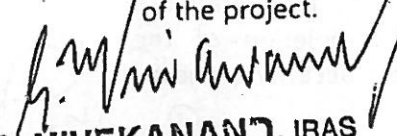
15.1 The Corporation would monitor the progress of project/scheme financed by it. In this respect:

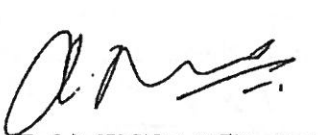
a) The Borrower shall furnish to the Corporation such reports on its working, either in general or in specific relation to this loan, in the manner as may be prescribed by the Corporation from time to time.


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.


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B. RAMESH KUMAR
Director (Planning & Projects)
The Singareni Collieries Co. Ltd.,
KOTHAGUDEM.


J. SRINIVAS, IRAS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.,
(A Government Company)
KOTHAGUDEM - 507 101.

Page 6 of 9
"KARNATIKA" 1, BARAKHAMBA LANE, CONNAUGHT PLACE,
"KARNATIKA" 1, BARAKHAMBA LANE, CONNAUGHT PLACE,

- 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:

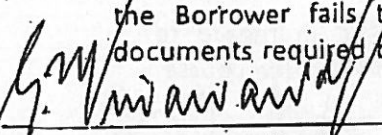
17.1 In case it is found to the satisfaction of the Corporation, which shall be final and not questioned, that the amount already disbursed has not been properly and effectively utilised by the Borrower for the project/programme and/or the progress achieved in the implementation of the project/programme or compliance of any of the 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 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.

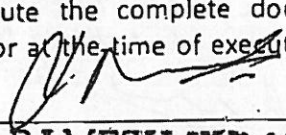
17.2 If the Borrower defaults in the payment of principal or interest or any other payment required under the loan agreement, the Corporation, at its option, may by notice to the Borrower and to the guarantor declare the principal of the loan then outstanding to be due and payable immediately together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


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KOTRAGUDEM.

एन. डी. प्रचलित Page 7 of 9
उप प्रबन्धक
पावर फाइनेंस कॉर्पोरेशन लि., एन.डी. प्रचलित
"कजानिधि" 1, बाराखंडा रोड, कर्नाट प्लेस,
KOTRAGUDEM.

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 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 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.

S. Vivekanand
S. VIVEKANAND, IRAS
 DIRECTOR (FINANCE)

B. Ramesh Kumar
B. RAMESH KUMAR
 Director (Planning & Projects)
 The Singareni Collieries Co. Ltd.,

N. D. Thapliyal
N. D. THAPLIYAL
 उपाध्यक्ष (विधि) / Dy. Manager (Law)
 प्रावर फाइनेंस कॉर्पोरेशन लि. / P.F.C. Ltd.
 "प्रतिष्ठान" 4, बाराकवा लेन, कर्नाट, चेन्नै



THE SINGARENI COLLIERIES COMPANY LIMITED.
(A Government Company)
Registered Office
Kothagudem Collieries (P.O) - 507 101, Bhadradi Kothagudem Dist., Telangana State
CIN : U101QZTG1920SGC000671

Phone No:08744-242452.
Fax No:08744-243613.
e-mail:off_gmins@scclmines.com.
Website: www.scclmines.com

Ref.No.CRP/FAD/GM/PP/Loan-3/802

Di. 14.11.2016

To
ED (Projects),
M/s. Power Finance Corporation Ltd.,
"Urjanidhi", 1, Barakhamba Lane,
Connaught Place,
NEW DELHI - 110001.

FAX NO. 011 23456588

Sr,
Sub: Financial Assistance of Rs.3980 crores (Loan No.31B01001)
for setting up 2x600 MW Thermal Power Plant at Jalpur

Please recall the discussions held with M/s Power Finance Corporation at 11.11.2016 at New Delhi in connection with the interest rate reduction for 1st loan drawn for setting up 2x600 MW Thermal Power Plant at Jalpur.

- 1. M/s PFC has sanctioned a long term loan of Rs. 3980 crores i.e., 70% of DPR amount of Rs.5685 crores to SCCL for setting up 2x600 MW Thermal Power Plant at Jalpur.
 - Date of 1st drawal is 23.11.2011.
 - Rate of interest charged on loan ..12.25%.
 - Date of 1st loan amount of Rs. 3980 crores was completely drawn by 2.2.2016.

The following are the details of Loan amount drawn and interest rates charged till 2nd quarter of 2016 against 1st loan.

sl no.	Loan No	Loan amount drawn till 30.9.2016	Applicable rate of interest
1	1st loan of Rs. 3980 crores.	25983114287	12.00%
		3201503109	11.75%
		10615382694	11.40%
	TOTAL	39800000000	

0.25%
11.75 - 10.50
11.50 - 10.10
11.15 - 9.75
10.70 - 9.50



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Phone No:08744-242452.
Fax No:08744-243813.
e-mail:off_gmfna@sccimines.com.
Website: www.sccimines.com.

- 2. An additional loan amount of Rs.1320 crores was sanctioned as the cost of the 2 X 600 MW Power-Project (Stage I) has been revised to Rs. 7573 crores (RCE) by M/s PFC & REC consortium.
 - Date of 1st drawal from 2nd loan is 31.03.2016.
 - Rate of Interest charged on loan ..9.63%.

The following are the details of Loan amount drawn and interest rates charged by the Consortium of PFC & REC till 2nd quarter of 2016 against 2nd loan.

sl no.	Loan No.	Loan amount drawn till 30.9.2016	Applicable rate of Interest
1	2nd loan of Rs. 1320 cr.	1212217127	9.63%
		285044153	9.44%
		21834409	9.42%
		29792820	9.40%
		1151877819	9.38%
		1190193503	9.28%
		200688603	9.23%
		695500166	9.02%
		242154087	8.93%
	TOTAL	5018783661	

- 3. All the works relating to 2 X 600 MW Singareni Thermal Power Project are nearing completion. The total expenditure incurred by the end of October is Rs. 7850 crores as against estimated cost of Rs.8500 crores COD of 1 unit (1X600MW) was declared on 25.09.2016 and COD of unit is planned by the end of November 2016. Total power generation has been exported to TSDISCOMs as per Power Purchase Agreement.
- 4. Interest During Construction (IDC) was estimated at Rs.850.76 and the same was provided in the DPR. After placing the contract for BTG package on BHEL and entering the loan agreement with PFC, cost of the project was re-estimated to Rs.7573 crores which includes IDC Rs.384.67 crores. COD of the project is expected by the end of November 2016 and final cost of the project is estimated around Rs.8500 crores. IDC is estimated to Rs.1260 crores out of which Rs.1240 crores has already been paid to PFC & REC.



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Phone No:08744-242452.
Fax No:08744-243613.
e-mail:off_gmfina@scclmines.com.
Website: www.scclmines.com

- 5. The Board of Directors of SCCL in the Board meeting held on 04.11.2018 at Hyderabad advised to take up the issue of reduction of interest rate on First Loan amount of Rs. 3980 crores.
- 6. Cost on account of IDC has been increased abnormally mainly due to high rate of interest. IDC alone works out to Rs.1.05 crores per MW.

In view of the above, it is requested to reduce the interest rate to 9% on 1st loan of Rs.3980 crores and also inform the procedure for claiming the interest reduction for 1st loan, and other formalities to be fulfilled if any.

Thanking you,

Yours faithfully,
for The Singareni Collieries Co.Ltd.,

[Handwritten Signature]
DIRECTOR (FINANCE)

335

THE SINGARENI COLLIERIES COMPANY LIMITED.
(A Government Company)
Registered Office
Kollegaltern Collieries (P. Co.) - 507 101, Dhadracki Kollegaltern Dist., Telangana State
CIN U0102TG1920SGC00087

Ref.No.CRP/FAD/GM/PP/Loan-1/31B01001/ Dt. 29.12.2016

To
ED (Projects),
M/s. Power Finance Corporation Ltd.,
"Urjanidhi", 1, Banikhaura Lane,
Cinnamouth Place,
NEW DELHI - 110001.

FAX NO. 011 23456580

- Subj: Financial assistance of Rs. 3980 crores / Loan No. 31B01001 for setting up 2x100 MW Thermal Power Plant at Jaipur - reduction in interest rate - req
1. PI C sanction letter no. (U)22/AB/Thermal/Vol/31B01001 dated 4.4.2011
 2. Sanction letter 93/57/TS/SCCL/Thermal/Vol/31B01002/DNo.42165 dt.29.9.11
 3. CRP/FAD/GM/PP/Loan-1/31B01001 dt. 14.11.2016
 4. D3/FR/TS/SCCL/Thermal/Vol/31B01002/DNo.43866 dated 2.12.2016
 5. AGM(F&A) STPP's mail dated 20.12.2016

Please refer your letter cited (4), regarding reduction of interest rate for the first term loan (Loan No. 31B01001) amounting to Rs.3980 crore. The Final Cost estimate for 2X100 MW STPP was already furnished by AGM(F&A),STPP vide mail dated 20.12.2016

Regarding funding of the cost overrun, may recall the visit of the undersigned along with GM(F&A) to your office on 11.11.2016 regarding reduction of interest rate for the first term loan (Loan No. 31B01001) amounting to Rs. 3980 crore. We would like to impress upon you that SCCL Board during its meeting held on 4.11.2016 directed to take up with M/s PFC for Reduction of interest rate for the first term loan of Rs. 3980 crore on par with Second term loan (Loan No. 31B01002) of Rs. 1320 crore. Hence, you are requested to consider our request for reduction of interest rate on first term loan of Rs. 3980 crores positively.

Further, it is to submit w.r.t additional requirements of Rs. 1177 crores (Rs. 8750 cr. Rs. 7573 crore), a decision is to be taken by the Board viz whether to fund it internally by SCCL or go for Loan

As such, we will be finalizing the plan for funding of the Cost overrun soon after the receipt of Board's decision. In the mean time we request you once again for reduction of interest rate on Rs. 3980 crore loan

Thanking you,

Yours faithfully,
For The Singareni Collieries Company Limited,

Director (Finance)

OFFICE OF
G.M.(P&A)
No. 578
DATE 31/12/16

DGM(Projects-Southern region),PFC, New Delhi

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AGM	SAA	E
W.No.	1705	
DATE	31/12	

AGM-F&A/LOWS
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S.M.O/R
4/2/17



पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.
 (भारत सरकार का उपक्रम) (A Govt. of India Undertaking)
 (आई.एच.ओ. ३००१:२००० प्रमाणित) (ISO 9001:2008 Certified)

03/SR/TS/SCCL/Thermal/Vol.I/31B01002/D.No. 43365 2nd December 2016

Shri J. Pavitrn Kumar
 Director Finance
 The Singareni Collieries Company Limited
 Kothagudem, Khammam
 Telangana - 507101

Sub: The Singareni Collieries Company Ltd – Financial assistance for setting up 2x600 MW coal based Thermal Power Project near Jalpur Village in Adilabad District of Telangana – Regarding reduction in Interest rate.

- Ref: I. PFC Sanction Letter no. 03/22/AP/SCCL/Thermal/Vol.I/31B01001 dated 4th April 2011
 II. PFC's Sanction Letter No. 03/SR/TS/SCCL/Thermal/Vol.I/31B01002/D.No.035442 dated 15th January 2016
 III. SCCL's Letter no. CRP/FAD/GM/PP/Loan-1/802 dated 14th November, 2016

Dear Sir,

This is with reference to SCCL's request at (iii) above regarding reduction of interest rate for the first term loan (loan no. 31B01001) amounting to Rs 3980 crore sanctioned by PFC.

*6th Aug
 2016*

It is given to understand that there is a further cost overrun in the project. As discussed in our meeting held on 11.11.2016, you are requested to indicate the amount of cost overrun in the project along with the plan for funding the same so as to enable us to take a consolidated view on the interest rate reduction to be offered. The applicable interest rate for the original loan (loan no. 31B01001), the first cost overrun (loan no. 31B01002), as well as that for funding of second cost overrun, if any, will have to be reviewed in entirety.

You are therefore requested to provide us with the details as sought at the earliest to enable us to proceed further in this regard.

Thanking you,
 Yours faithfully,

P K Singh
 (P K Singh)
 Executive Director (Projects – Southern Region)

*ACM/Op
 PFC/MS ZPP*

*KB
 BTK*

AGM	1587
DATE	13/12

O/o. DIR (FIN)	
IN. NO.	2368
Date	3/12/16

OFFICE OF
 G.M. (F&A)
 Ho. 512
 DATE BILLED

1456
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SARCF

May please, final Estimation for RCE2 be enclosed as appendix by them. The cost section plan for funding of RCE2 can be submitted by 3/12

परीक्षक कार्यालय : 'ऊर्जाविधि', 1, बाराखम्बा लेन, कनॉट प्लेस, नई दिल्ली - 110001 दूरभाष : 23450000 फैक्स : 011-23412545
 Regd. Office : 'Urjavidhi', 1, Barakhamba Lane, Connaught Place, New Delhi-110001. Phones : 23456000. Fax : 011-23412545
 वेबसाइट : Website : www.pfcindia.com • CIN : L65910DL1908GOI024082

Reply sent from STPP

3/12/16

337



THE SINGARENI COLLIERIES COMPANY LIMITED.
(A Government Company)
Registered Office

Kothagudem Collieries (P.O) - 507 101, Bhadradi Kothagudem Dist., Telangana State
CIN : U10102TG1820SGC000571

Ref.No.CRP/FAD/GM/PP/Loan-1/ 31B01001/1115

Dt. 09.03.2017

To
ED (Projects)
M/s. Power Finance Corporation Ltd.,
"Urjanidhi", 1, Barakhamba Lane,
Connaught Place,
NEW DELHI - 110001.

FAX NO. 011 23466588

Sr,

- Sub: Financial assistance of Rs. 3980 crores (Loan No. 31B01001) for setting up 2x600 MW Thermal Power Plant at Jaipur - reduction in interest rate-reg.
- Ref: 1. PFC sanction letter no. 03/22/AF/Thermal/Vol./31B01001 dated 4.4.2011.
 2. Sanction lr. 03/SR/TS/SCCL/Thermal/Vol./31B01002/DNo.42185 dt 29.9.16.
 3. CRP/FAD/GM/PP/Loan-1/802 dt. 14.11.2016
 4. 03/SR/TS/SCCL/Thermal/Vol./31B01002/ DNo.43885 dated 2.12.2016.
 5. AGM(F&A) STPP's mail dated 20.12.2016
 6. CRP/FAD/GM/PP/Loan-1/877 dt. 29.12.2016.
 7. 03/SR/TS/SCCL/Thermal/Vol.V/31B01001/D.No. dt 3.2.2017

Please refer our discussions on the subject during personal visit of undersigned on 2nd March 2017.

In response to our letter under reference 3 and 6, considering our request the rate of interest for the Loan no.31B01001 was modified as follows

Existing Condition	Modified Condition
50 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest	190 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest (which corresponds to the current rate of 9.5% p.a payable quarterly net of timely repayment rebate for 3 year reset) w.e.f 15 th January, 2017. The above interest rate is granted subject to the interest rate not falling below 9.5% p.a payable quarterly, PFC's notified applicable interest rate (net of timely repayment rebate) shall be applicable.

338



THE SINGARENI COLLIERIES COMPANY LIMITED.
(A Government Company)
Registered Office
Kothagudem Collieries (F.O) - 507 131, Bhadradi Kothagudem Dist., Telangana State
CIN : U10102TG1920SGC000571

In line with our Board recommendation I hereby further, request you reduce the interest rate as follows

216 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest (which corresponds to the current rate of 9.25% p.a payable quarterly net of timely repayment rebate for 3 year rest) w.o.f 16th January, 2017 and without any lower limit restriction.

Thanking You,

Yours faithfully,
For The Singareni Collieries Company Limited,

Director (Finance)

DGM(Projects-Sothern region), PFC, New Delhi

339

Item No. 39.3

Sub: ATR on the minutes of 38th meeting of Audit Committee held on 4.11.2016.

- 3.1. The Committee considered the action taken report on the minutes of 38th meeting of Audit Committee held on 4.11.2016 as brought out in the note placed before it.
- 3.2. Regarding stripping ratios, to a query of Adviser (Projects), MoC, GM (F&A) clarified that stripping ratios are reviewed for every 5 years.
- 3.3. Director (Finance) & (P.A&W) informed that pursuant to the suggestions given by the Audit Committee & Board, negotiations were held with Power Finance Corporation for reduction of interest rate of Phase-I loan of Rs.3,880 crore for STPP and after prolonged negotiations they agreed to reduce the interest rate by giving 100 bps discount to the interest rate applicable for A+ category borrower (previously 50 bps discount), with quarterly rest (which corresponds to current rate of 9.50% p.a. payable quarterly net of timely repayment rebate for 3 year reset) w.e.f. 15th Jan-2017. Adviser (Projects), MoC observed that in the light of recent developments of demonetization etc., the interest rates are coming down and there is ample scope for getting further reduction of interest rate. Director (Finance) stated that negotiations will be further continued to get maximum reduction in interest rate.
- 3.4. GM (F&A) informed that a consultant is being appointed for facilitating smooth implementation and migration to IND-AS and offers will be invited for finalizing the agency.

Item No. 39.4

Sub: Action taken report on the observations made by Auditors' Report on Standalone Financial Statements for the year 2015-16.

4. The Committee noted the action taken report on the observations made by Auditors' Report on Standalone Financial Statements for the year 2015-16 as placed before it.

[Handwritten signature]

340

पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.

(Incorporated in India) (A Government Undertaking)

पॉवर फ़ाइनेंस कॉर्पोरेशन लिमिटेड (विद्युत विभाग, भारत सरकार)

03/SR/TS/SCCL/Thermal/Vol.V/41801001/D.No

03rd February, 2017

Shri L. Pavitrani Kumar, IES
Director (Finance)
The Singareni Collieries Company Limited
Kothagudem, Khammam
Telangana - 507101

Sub: Singareni Collieries Company Limited; Loan No. 31801001 - Regarding reduction of interest rate on term loan.

Ref: 1. SCCL's letter dated 14th November, 2016 and 29th December, 2016

Dear Sir,

This is with regard to SCCL's letters at reference cited above requesting for reduction in interest rate on the Original Loan (Loan No. 31801001)

We are pleased to inform you that the interest rate applicable on the Original Loan (Loan No. 31801001) of SCCL stands revised as follows:

Existing Condition	Modified Condition
50 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest.	100 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest (which corresponds to current rate of 9.50% p.a. payable quarterly net of timely repayment rebate for 3 year reset) w.e.f. 15 th January, 2017.
	The above interest rate is granted subject to the interest rate not falling below 9.50% p.a. payable quarterly at any point of time. This is subject to that if PFC's notified interest rate (net of timely repayment rebate) as applicable for borrower falls below 9.50% p.a. payable quarterly, PFC's notified applicable interest rate (net of timely repayment rebate) shall be applicable.

Thanking you,

Yours sincerely,

(Ankur Hazarika)
Deputy Manager (Southern Region)

Copy to:

- Sh. M. Krishna Mohan, General Manager (F&A), The Singareni Collieries Company Limited, Kothagudem, Khammam, Telangana - 507101
- Sh. Dinesh Kumar, General Manager (State Sector Generation), Rural Electrification Corporation Ltd, Core-4, Scope Complex, 7, Lodhi Road, New Delhi - 110003
- GM (Recovery), PFC
- GM (Disbursement), PFC
- GM (RO-South), PFC

पॉवर फ़ाइनेंस कॉर्पोरेशन लिमिटेड, पॉवर विभाग, भारत सरकार, पॉवर हाउस, पॉवर विभाग, नई दिल्ली-110003
पॉवर फ़ाइनेंस कॉर्पोरेशन लिमिटेड, पॉवर विभाग, भारत सरकार, पॉवर हाउस, पॉवर विभाग, नई दिल्ली-110003
पॉवर फ़ाइनेंस कॉर्पोरेशन लिमिटेड, पॉवर विभाग, भारत सरकार, पॉवर हाउस, पॉवर विभाग, नई दिल्ली-110003



पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.
 (भारत सरकार का उपक्रम) (A Govt. of India Undertaking)
 (आईएस.ओ. 9001:2015 प्रमाणित) (ISO 9001:2015 Certified)

03/SR/TS/SCCL/Thermal/Vol.V/31B01001/D.No. 46527

14th March, 2017

Shri J. Pavitrn Kumar, IRS
 Director (Finance)
 The Singareni Collieries Company Limited
 Kothagudem, Khammam
 Telangana - 507101

Sub: Singareni Collieries Company Limited : Loan No. 31B01001 - Regarding reduction of Interest rate on term loan

Ref: I. SCCL's letter dated 9th Mar, 2017
 II. PFC letter 03/SR/TS/SCCL/Thermal/Vol.V/31B01001 dated 3rd Feb, 2017

Dear Sir,

This is with regard to SCCL's letter referenced at (I) above requesting for further reduction in interest rate on the Original Loan (Loan No. 31B01001) as conveyed by PFC vide letter at reference (II) above.

We are pleased to inform you that the interest rate applicable on the Original Loan (Loan No. 31B01001) of SCCL stands revised as follows:

Existing Condition	Modified Condition
190 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest (which corresponds to current rate of 9.50% p.a. payable quarterly net of timely repayment rebate for 3 year reset) w.e.f. 15 th January, 2017.	215 bps discount to the interest rate applicable for A+ category borrower, with quarterly rest (which corresponds to current rate of 9.25% p.a. payable quarterly net of timely repayment rebate for 3 year reset) w.e.f. 15 th January, 2017.
The above interest rate is granted subject to the interest rate not falling below 9.50% p.a. payable quarterly at any point of time. This is subject to that if PFC's notified interest rate (net of timely repayment rebate) as applicable for borrower falls below 9.50% p.a. payable quarterly, PFC's notified applicable interest rate (net of timely repayment rebate) shall be applicable.	The above interest rate is granted subject to the interest rate not falling below 9.25% p.a. payable quarterly at any point of time. This is subject to that if PFC's notified interest rate (net of timely repayment rebate) as applicable for borrower falls below 9.25% p.a. payable quarterly, PFC's notified applicable interest rate (net of timely repayment rebate) shall be applicable.

Further, with regard to SCCL's request for reduction in interest rate without lower limit restriction, it may kindly be noted that in case of special interest rate, a floor rate (as mentioned above) is applicable as per PFC policy.

Thanking you,
 Yours sincerely,

Prayo
 (Prayo Kumar)
 Deputy General Manager (Southern Region)

Prayo

S.M. I.F.
M. K. K.
P.P.

AGN
 IN/NO
 DATE
 8.10.5
 1/1

9.25 (Mod)
for 2

1307
 2/17
 Date: 20/3/17

341

**Annexure-K : The documents for Loan
refinancing in FY 2019-22.**

GOVERNMENT OF TELANGANA
ENERGY (BUDGET) DEPARTMENT

Letter No.523/Budget.A1/2017

Dt:-07.04.2022

From
The Special Chief Secretary to Government,
Energy Department, B.R.K.R. Bhavan,
7th Floor, Telangana Secretariat,
Hyderabad – 500 063.

To
~~The Chairman & Managing Director,~~
SCCL, Hyderabad.

Sir,

Sub:- Energy Department - SCCL – Permission of Government for mortgage lands acquired by SCCL in Jaipur Mandal, Mancherial District for its 2x600 MW Singareni Thermal Power plant (STPP) - requested for Govt. permission to change of lender from PFC, New Delhi to SBI and ICICI Banks – Approved - Reg.

Ref:- From the CMD, SCCL, Lr.No.CMD/PS/H/32, Dated:14.03.2022.

-xxx-

With reference to your letter cited, I am to inform that Government hereby permit the SCCL to swap the loan from Power Finance Corporation, New Delhi to M/s.SBI and M/s. ICICI Bank and accordingly to mortgage the patta lands of STPP to an extent of Acres 1130-37.5 guntas and Government assigned lands to an extent of Acres 810-00 guntas to M/s. State Bank of India, Commercial Branch, Koti, Hyderabad and M/s. ICICI Bank Limited, Commercial Branch, Hyderabad. The CMD, SCCL shall take further action accordingly.

Yours faithfully,

for Special Chief Secretary to Government

A



G.M (EST),
G.M (STPP)
P.B.O
Borunji

DUPLICATE



ಭಾರತೀಯ ಸ್ಟೇಟ್ ಬ್ಯಾಂಕ್
भारतीय स्टेट बैंक
STATE BANK OF INDIA

344

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

CBH/ADV/RM-I/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

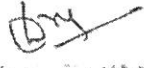
We cite reference to letter no. CRP/FAD/F/2020-21/282 dated 22.06.2020 and subsequent correspondence thereon on the above, we have pleasure in conveying sanction of term loan for takeover of loan from PFC.

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.


N. BALARAM, IAS
 DIRECTOR (FINANCE)
 THE SINGARENI COLLIERIES CO. LTD.
 (A Public Limited Company)
 KOTHAGUDEM COLLIERY
 (Dist: Bhadrachalam, Telangana State)


D. SATYA PRAAYANA RAO
 DIRECTOR (CBH)
 Singareni Collieries Co. Ltd.,
 KOTHAGUDEM - 507 101
 Employee Code No. 0011008

 **bank.sbi**
 DGM's Sectt. Telefax : 040-2475 6698
 DGM (D) Sectt. Telefax : 040-2475 7780
 AGM-COO Sectt. Telefax : 040-2475 6078
 Forex : 040-2475 5933

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

ವಾಣಿಜ್ಯ ಶಾಖೆ
 ಹೈದರಾಬಾದ್ (ಕಾಢಿ ಕೋಡ್: 04168)
 ಸ್ಥಾನಿಕ ಕಛೇರಿ: ಕಾಢಿ-04168
 ಬ್ಯಾಂಕ್ ಸ್ಟ್ರೀಟ್,
 ಕೋಟಿ,
 ಹೈದರಾಬಾದ್-500 095 - ಭಾರತ

वाणिज्यक शाखा
 ಹೈದರಾಬಾದ್ (ಶಾಖಾ ಕೋಡ್: 04168.)
 ಸ್ಥಾನಿಕ ಪ್ರಧಾನ ಕಾರ್ಯಾಲಯ ವಿಲ್ಡಿಂಗ್ಸ್
 ಬ್ಯಾಂಕ್ ಸ್ಟ್ರೀಟ್, ಕೋಟಿ,
 ಹೈದರಾಬಾದ್ - 500 095 ಭಾರತ

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



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 at 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 style="text-align: center;">--</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> </tr> <tr> <td>15.04</td> <td style="text-align: center;">--</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> </tr> <tr> <td>15.07</td> <td style="text-align: center;">--</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> </tr> <tr> <td>15.10</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">82.92</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">82.92</td> <td style="text-align: right;">331.68</td> <td style="text-align: right;">331.68</td> <td style="text-align: right;">331.68</td> <td style="text-align: right;">331.68</td> <td style="text-align: right;">331.68</td> <td style="text-align: right;">331.68</td> <td style="text-align: right;">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																																																

[Handwritten Signature]
 N. BALAKRISHNA, BBA
 DIRECTOR (FINANCE)
 THE SINGARENIPET COLLIERY CO. LTD.
 (A Government Company)
 KOTWADA, HYDRABAD
 Tel: 05026611111

[Handwritten Signature]
D. SATYANARAYANA RAO
 DIRECTOR (FINANCE)
 Singareenipet Collieries Co. Ltd.,
 KOTWADA, HYDRABAD-501 101
 Employee ID: 2013859



(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

[Signature]
 N. KALYAN...
 THE SINGAPORE...
 04168

[Signature]
D. SATYANARAYANA RAO
 Singapore...
 Ed. 5849



347

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

[Handwritten Signature]
 N. HANUMAN, ITO
 OFFICE OF THE INSPECTOR GENERAL OF TAXES
 QUERIES CO. LTD.
 Bangalore
 Karnataka
 India

[Handwritten Signature]
 D. SATYANARAYANA RAO
 Director (M)
 Shree Anand Co. Ltd.,
 KOT...
 Bangalore
 Karnataka
 India
 0815862



✓4


	<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

[Handwritten Signature]
 IN CHARGE
 D. SATYANARAYAN RAO
 SINGH
 KODURU
 Employees

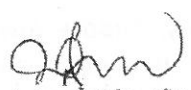



	<p>a period exceeding 30 days, beyond their respective due dates;</p> <p>ii. Non-payment/ Cross default, breach of obligations by the company under the Finance Agreements and Project Agreements;</p> <p>iii. Breach or default in the performance or observance of the material covenants of the Facility Agreement 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- I




N. BALARAM, IAS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.
 (A Government Company)
 100, 101, 102, 103, 104, 105
 District Office, Singareni Colliery Area,
 Singareni, KOTAPALLE, Nellore District, Andhra Pradesh


D. SATYANARAYANA RAO
SENIOR MANAGER
State Bank of India
 Singareni Colliery Area, Ltd.
 100, 101, 102, 103, 104, 105
 District Office, Singareni Colliery Area,
 Singareni, KOTAPALLE, Nellore District, Andhra Pradesh



CREDIT ARRANGEMENT LETTER ("CAL")

CAL NO: CAL660580473758

Date: September 26, 2020

To,
The Singareni Collieries Company Limited (SCCL),
Kothagudem Collieries,
Bhadradi 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 Chakli Circle,
Old Padra Road,
Vadodara 390 007, India.

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

D. SATYANARAYANA RAO
DIRECTOR (ERM)
Singareni Collieries Co. Ltd.,
KOTHAGUDEM - 507101
Employee ID No. 0018169



Subuk



	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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 ICICI Bank Towers
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 Vadodara 390 007, India.

[Signature]
N. BALRAM, IHS
 DIRECTOR (FINANCE)
 THE SINGAREE COLLECTORIES CO. LTD
 (A GOVT. COMPANY)
 KOTHAGUDEM - 501 101
 Dist. B.S.P.

[Signature]
D. SATYANARAYANA RAO
 DIRECTOR (ES&M)
 Singaree Collectories Co. Ltd.,
 KOTHAGUDEM - 501 101
 Employee Code No. 0018005





	<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 / paripassu 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, <u>with spread of 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>

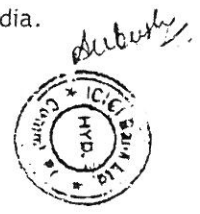
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 Old Padra Road,
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[Signature]
 N. BALRAM, IFS
 DIRECTOR (FINANCE)
 THE SINGAPORE COLLIERIES CO. LTD
 (A Government Company)
 KOTHE... 507101
 Dist - H...

[Signature]
 D. SATYANARAYANA RAO
 DIRECTOR (RWA)
 Singara Collieries Co. Ltd.,
 KOTHE... 507101
 Employee No. 0003629





	<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>
<p>Interest payment frequency</p>	<p>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.</p>
<p>Voluntary Prepayment</p>	<p>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</p>

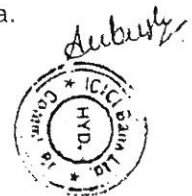
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 Old Padra Road,
 Vadodara 390 007, India.

[Signature]
N. BALRAM, IAS
 DIRECTOR (FINANCE)
 THE SINGARENI COALFIELDS CO. LTD
 (A Government Company)
 KOTHA ROAD - 507 101
 Dist. Bhadrachalam, Andhra Pradesh

[Signature]
D. SATYANARAYANA RAO
 DIRECTOR (FSM)
 Singareni Coalfields Co. Ltd.
 KOTHA ROAD - 507 101
 Employees' ID No. 8881063





	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>

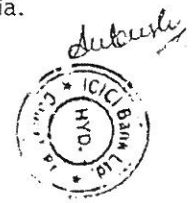
ICICI Bank Limited
 ICICI Bank Towers
 Bandra-Kurla Complex,
 Mumbai- 400 051, India

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

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 Near Chakli Circle,
 Old Padra Road,
 Vadodara 390 007, India.

N BALRAM, IAS
 DIRECTOR (FINANCE)
 THE SINGAPERI COLLEGE CO. LTD.
 (A Government Company)
 KOTHIKOTTAIDEM - 507100
 Dist. Bhadrachal, Kothagudem (T.S.)

D.M.
D. SATYANARAYANA RAO
 DIRECTOR (S.M.)
 Singaperi College Co. Ltd.,
 KOTHIKOTTAIDEM - 507100
 Employees No. 0010062





	proposed to be taken over was availed for capital expenditure purposes within 30 days from the date of first disbursement.									
Financial Covenants	The Borrower shall maintain the following covenants during the currency of the facility:									
	<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>	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								
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.										
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
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 Mumbai- 400 051, India

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 CIN.: L65190GJ1994PLC021012

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 Vadodara 390 007, India.

[Signature]
 DIRECTOR (FIN)
 THE SINGARETHI COLLIARIES
 (A Government Company)
 KOT - QUDEM - 507100
 Dist. Bhadrachal, Kothagudem, T.S.

[Signature]
D. SATYANARAYAN RAO
 DIRECTOR
 Singarethi Collieries Ltd.,
 KOT - QUDEM - 507100
 Employee Code No. 0115905





	<p>i. in case the Facility/part of the Facility is not utilised by the Borrower; or ii. in case of Deterioration in the Creditworthiness of the Borrower in any manner whatsoever; or 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; b) inclusion of the Borrower and/or any of its Directors in the Reserve Bank of India's wilful defaulters list; c) closure of a significant portion of the Borrower's operating capacity; d) any material adverse comment from the Auditor; and e) any other reason/ event in the opinion of the Lender constituting or which may constitute Deterioration in the Creditworthiness; 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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[Signature]
N. BALRAM, IAS
 DIRECTOR (FINANCE)
 THE SINGARENI COLLIERY CO. LTD
 (A Government Company)
 KOTHAGUDEM - 507 101
 Dist - Bhadrachal Kothagudem

[Signature]
D. SATYANARAYAN RAO
 DIRECTOR (COO)
 Singareni Colliery Co. Ltd.
 KOTHAGUDEM - 507 101
 Employee Code No. 0015333





	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	1. The Borrower shall provide an end use certificate from Chartered Accountant/ authorized signatory within 30 days of first disbursement. 2. 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. 3. Bank will have right to share credit information with CIBIL or any other institution as approved by RBI;

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[Signature]
 N. BALAKRISHNAN
 DIRECTOR (RBI)
 THE SINGARENI... CO. LTD
 (A Government Company)
 KOTHAGUDEM
 Dist - Bhadradi Kollhapur

[Signature]
 D. SATYANARAYANA RAO
 DIRECTOR (RBI)
 Singara... Co. Ltd.
 KOTHAGUDEM - 507 101
 Employee Code No. 0010059





	<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,
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.

N. BALASUBRAHMANYAM
DIRECTOR (FINANCE)

M. SINGARENI
KOTHA
Bhadrani Kotha

B. SATISH KATANA RAO
DIRECTOR (E&M)
Singer's Engineers Co. Ltd.,
KOTHA
Employee ID: 10000000





- 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.

Suburaj
Authorised Signatory



Adnan
N. BALRAM, IBS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.
(A Government Company)
KOTHAGUDEM - 507 101
Dist: Bhadrachal Kothagudem

DM
D. SATYANARAYANA RAO
DIRECTOR (BANK)
Singareni Collieries Co. Ltd.,
KOTHAGUDEM - 507 101
Employee Code No. 0015883

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.

Adnan
N. BALRAM, IBS
DIRECTOR (FINANCE)
THE SINGARENI COLLIERIES CO. LTD.
(A Government Company)
KOTHAGUDEM - 507 101
Dist: Bhadrachal Kothagudem

DM
D. SATYANARAYANA RAO
DIRECTOR (BANK)
Singareni Collieries Co. Ltd.,
KOTHAGUDEM - 507 101
Employee Code No. 0015883

360



(with stamp)

Authorised Signatory

Name:

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.



(361)

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

Bill no: STPP/COML/STN/Re-financing/20-21/01

Dt: 15-07-2021

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

Sub: Raising bill for sharing interest benefit and refinancing costs associated with swapping of loan for FY 2020-21 of 2X600 MW STPP – Reg.

Ref: i) Tariff order dated 28th August, 2020 by Hon'ble TSERC
ii) PPA dated 18th January, 2016.

Sir,

1. It is to state that SCCL was able to restructure its loan for 2X600 MW STPP project on 15.10.2020.
2. This resulted in reduction of actual effective interest rate to 7.23% from 16.10.2020 to 31.03.2021.
3. The savings compared to proportional interest on loan allowed in tariff order dated 28.08.2020 from 16.10.2020 to 31.03.2021 (168 days) is provisionally computed as 33.65 crores out of which 22.43 cr is now being shared with the beneficiaries (TSNPDCCL & TSSPDCL). The provisional calculation sheet is attached as **Annexure-A**.
4. Further loan restructuring cost of 77.84 crores was incurred which is required to be reimbursed as per clause of 12.6 of TSERC tariff regulation 01 of 2019. The relevant documents are attached in **Annexure-B**.

362

Hence, you are requested to make the following payments for loan restructuring in FY 2020-21.

(Rs.)

1.	Benefit from 16.10.2020 to 31.03.2021 (2/3 rd)	(224,348,189)
2.	Loan refinancing costs	778,424,302
	Total	554,076,113

TOTAL BILL AMOUNT AND ALLOCATION TO TSSPDCL AND TSNPDCL			
Total bill amount	554,076,113		
Rupees in words:	Rupees Fifty Five Crores Forty Lacs Seventy Six Thousand One Hundred Thirteen only		
Provisional share allocation of TSSPDCL	70.55%	Bill amount for TSSPDCL (Rs)	390,900,698
Provisional share allocation of TSNPDCL	29.45%	Bill amount for TSNPDCL (Rs)	163,175,415

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

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

Account No: 62203533437

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

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

RTGS Code of the Branch : SBIN 0004168

PAN : AA ACT8873F

Note: The bill is subject to truing up by TSERC.

Encl: Relevant documents

Yours faithfully


Chief Technical Consultant
2X600 MW STPP

Cc: ED (Commercial), TSPCC.

363

Annexure-A

Provisional computation of savings in interest on loan of 2X600MW STPP of SCCL

Particulars	Opening Loan as on 01-04-2020	Closing Loan as on 15.10.2020	New Opening as on 16.10.2020	Closing on 31.03.2021
PFC	29,633,053,818	27,974,522,257	28,085,835,042	26,427,435,042
PFC-REC	9,975,006,758	9,780,262,815	9,817,348,712	9,222,357,880
	39,608,060,576	37,754,785,072	37,903,183,754	35,649,792,922
PFC-REC Interest		512,743,962.00	SBI Interest	928,798,878.00
PFC Interest		1,584,778,934.00	ICICI Interest	294,610,482.00
		2,097,522,896.00		1,223,409,360.00
Avg Loan		38,681,422,824	Avg Loan	36,776,488,338
Interest Rate %		10.05	Interest Rate %	7.23

Approved in Tariff Order	Amount in Crs
Opening Loan	4,131.05
Closing Loan	3,730.69
Repayment	400.36
Assumed repay upto 15-10-2020	216.08
Closing as on 15-10-2020	3,914.97
Avg Loan as on 15-10-2020	4,023.01
Avg Loan as 31-03-2021	3,822.83

Approved interest rate as per tariff order dated 28.08.2020	9.14%
Approved interest on loan as per Tariff Order from 16.10.2020 to 31.03.2021 (168 days) in rupees	1,608,226,933
Interest on loan from 16.10.2020 to 31.03.2021 @7.23% in rupees	1,271,704,649
Interest on loan gain in rupees	336,522,283
Less: 1/3 benefit to SCCL in rupees	112,174,094
To be shared with beneficiaries in rupees	224,348,189

Note: The amount shared with beneficiaries is subjected to truing up by TSERC

Vijay
DGM(F&A), STPP

Annexure - A

364

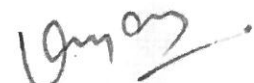
Annexure - B

Details of Loan Refinancing charges of 2X600MW STPP of SCCL

S/No	Particulars	Amount in Rs
1	Total prepayment premium with integrated tax (Loan No- 31B01001)	704,460,000
2	Total prepayment premium with integrated tax (Loan No- 31B01002)	42,578,687
3	Tax Burden due to prepayment	31,385,615
4	Total Refinancing charges	778,424,302

Note: 1) Refinancing charges paid in FY 2020-21.

2) Loan refinancing made from 15.10.2020.


DGM (F&A), STPP

365



POWER FINANCE CORPORATION LTD
 URJANIDHI, 1, BARAKHAMBA LANE, CONNAUGHT PLACE, NEW DELHI - 110001
 - GSTIN : 07AAACP1570H12M
 CIN : L65910DL1986GOI024862

INVOICE

Billing Details :-

Invoice No : 01/TI/20/196
 Invoice Date : 31-DEC-2020
 Due Date : 29-OCT-2020
 State : 07 DELHI

Recipient of Service :-

To,
 SH.N. CHANDRASHEKHAR
 AGM (CORPORATE)
 SINGARENI COLLIERIES COMPANY LIMITED
 KOTHAGUDEM COLLIERIES
 KOTHAGUDEM
 KHAMMAM DISTRICT
 TELANGANA-507101
 State : 36 TELANGANA
 GSTIN : 36AAACT8873F1Z1
 Applicability of reverse charges : No
 Place of Supply : TELANGANA


Project : 2X 600 MW COAL BASED TPP OF SCCL AT ADILABAD, AP (Loan No - 31B01001)

Sl No	Particulars	Rate(%)	Amount(INR)
1	Prepayment Premium (SAC - 997119)		597000000
2	Integrated Tax	18.00	107460000
Project Total			704460000

Project : COST OVERRUN PROPOSAL FOR 2X600MW TPP OF SCCL IN ADILABAD (Loan No - 31B01002)

Sl No	Particulars	Rate(%)	Amount(INR)
1	Prepayment Premium (SAC - 997119)		36083633
2	Integrated Tax	18.00	6495054
Project Total			42578687
GRAND TOTAL			747038687

(Rupees Seventy Four Crore, Seventy Lakh, Thirty Eight Thousand, Six Hundred Eighty Seven Only)


 D.V.SUBBA RAO
 SENIOR GENERAL MANAGER
 (FINANCE)
 011-23456279
 (Authorised Signatory)

1. No tax is to be deducted at source on the above payment as per section 194A(3)(iii)(f) of the Income Tax Act, 1961
2. Payment can be made through an A/c Payee Cheque / DD / PO drawn in favour of Power Finance Corporation Ltd. payable at New Delhi. Alternatively it can be remitted to PFC's account electronically as per details annexed.
3. Interest as per PFC policy would be payable in the event of non-payment of fees by the due date.

E & O.E.

366

8/21/2020

Re: SCCL request for prepayment - agm_fad_crp

Re: SCCL request for prepayment

R.D. Deo <caritu.rec@gmail.com>

Thu 20-08-2020 18:38

To: agm_fad_crp <agm_fad_crp@scclmines.com>;

Latish Nayak <nayaklatish@yahoo.co.in>; Rohit Dawra <rohitdawra79@gmail.com>; Mukul Agarwal <mukulagarwal15@gmail.com>;
Generation State <generationstate@gmail.com>;

Ref: Your letter dated 13th Aug, 2020.

Dear Sir/Madam,

Please refer letter cited under reference on the subject. The total amount payable by Singareni Collieries Company Limited (SCCL), for pre-payment of loan no. 52410431 & 5245000714, assuming the date of prepayment as 15th October, 2020, works out as under:

Particulars	(Amount in Rs.)
Total Loan Outstanding	510,97,52,803
Interest from 15.07.20 to 14.10.20	11,97,38,087
Tax Burden on REC due to prepayment (including GST)	3,13,85,615
Total	5,26,08,76,505

In view of the above, you are requested to make the payment of above amount on 15th Oct., 2020 with prior intimation to REC. However, in case of prepayment before 15.10.2020, the interest amount will change.

Regards

CA Ritu dhruv deo

Chief Manager (Finance & Accounts)

REC LIMITED

(Formerly Rural Electrification Corporation Ltd.)

2nd Floor, Core-4, Scope Complex, 7 Lodhi Road

New Delhi - 110003

Ph: +91 11 24367147 / +91 9910113754

E-mail: ritu.deo@rec.in, caritu.rec@gmail.com

On Fri, Aug 14, 2020 at 1:02 PM Mukul Agarwal <mukulagarwal15@gmail.com> wrote:

----- Forwarded message -----

From: Rohit Dawra <rohitdawra79@gmail.com>

Date: Fri, Aug 14, 2020 at 12:42 PM

Subject: SCCL request for prepayment

To: mukulagarwal15 <mukulagarwal15@gmail.com>

Cc: Sanjay Kulshrestha <sanjaytkul@gmail.com>, Anjan Gayen <anjan.gayen.rec@gmail.com>, kundanagra <kundanagra@gmail.com>

Reg. Post.

367

TELANGANA STATE POWER COORDINATION COMMITTEE
VIDYUT SOUDHA: HYDERABAD

From
The Financial Advisor & Chief
Controller of Accounts/TSPCC
Vidyut Soudha,
Hyderabad -500 082.

To
The DGM(R&C),
Singareni Thermal Power Project,
Jaipur(V&M)
Mancherial(Dist), T.S-504216

Lr.No.FA&CCA(TSPCC)/Dy.CCA/SAO(PP&S)/D.No.³⁰⁶ /21, Dt.²⁰ .07.2021

Sir,

Sub: TSPCC -Bill for sharing interest benefit and refinancing costs associated with swapping of loan for FY 2020-21 of 2*600MW STPP-without prudence check by Hon'ble TSERC-Reg.

Ref: 1.STPP/COML/STN/Re-financing/20-21/01,dt.15.07.2021.
2.TSERC Tariff Regulation 1 of 2019.

&&&

In the ref 1st cited, M/s. SCCL has claimed for Rs.55,40,76,113/- towards loan restructuring cost for restructuring of loan of 2*600MW STPP project on 15.10.2020. Further stated that the incurred loan restructuring cost of Rs.77.84 crs has to be reimbursed by beneficiaries i.e. TSDISCOMs as per clause 12.6 of TSERC regulations 1 of 2019.

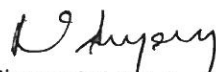
As per clause of 12.6 No. TSERC Regulation 01 of 2019,"the generating company shall make every effort to refinance the loan as long as it results in net savings on interest and in that event the costs associated with refinancing shall be borne by the beneficiaries and the net savings shall be shared between the beneficiary and the generating entity in the ratio of 2:1 respectively **subject to prudence check by the commission.**"

The above claim of loan restructuring cost by M/s SCCL made without prudence check by the Hon'ble commission according to the clause 12.6 of TSERC Regulation 1 of 2019.

Hence, the bill of loan restructuring cost submitted vide reference 1st cited above is hereby returned unadmitted.

Encl: AS above.

Yours sincerely,


Financial Advisor &
Chief Controller of Accounts/TSPCC

**Annexure-L : Audited O&M cost segregated
in Repair & maintenance cost, Employee cost
and Administrative & General expenditure.**

OPERATION AND MAINTENANCE EXPENSES (O&M)

(Rs. Crore)

Sl.No	Particulars	2019-20	2020-21	2021-22
I	Administrative & General Expense	48.63	58.57	66.07
a	Purchased Power	9.37	5.79	3.16
b	Insurance	11.67	13.80	13.32
c	CISF	14.36	29.01	35.30
d	Others	13.23	9.97	14.30
II	Repairs & Maintenance Expense	101.90	116.07	126.95
a	Stores & Spares	38.19	36.02	42.33
b	Repairs & Maintenance	13.09	16.91	15.87
c	Overhauling cost	-	9.80	19.66
d	Hiring of HEMM, Weigh Bridges & others	5.38	4.17	4.21
e	STPP-O&M	45.24	49.17	44.89
III	Employee cost	77.12	75.30	88.73
a	Salary including manpower cost of O&M contract	71.45	71.09	82.94
b	Special incentive	0.94	0.26	1.26
c	CMPF with Administration Charges	3.26	3.20	3.23
d	Leave Encashment	1.47	0.76	1.30
IV	Grand Total	227.65	249.95	281.76

For **BRAHMAYYA & CO.**,
Chartered Accountants
Firm Registration No: 000513S

T.V. RAMANA
Partner
Membership No: 200523



Annexure-M : Claim of Fees paid for water charges, tariff determinations and audit fees along with documents.

Water charges, Tariff filling fee and Audit fee

Name of the Petitioner:

The Singareni Collieries Company Ltd

Name of the Generating Station:

Singareni Thermal Power Project

S No.	Particulars	TSERC Regulation number	Unit	Ensuing Year		
				One	Two	Three
				2019-20	2020-21	2021-22
1	Water charges	2.59	Rs. Lakh	229.10	180.16	230.00
2	Tariff Filling fee	19.6	Rs. Lakh	150.45	0.75	0.75
3	Audit fees	19.6	Rs. Lakh	0.94	0.71	0.77
	Total		Rs. Lakh	380.49	181.62	231.52

372



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. STPP/FAD/2021-22 / 389

Date: 09.09.2021

Regd Post / Ack Due

To
DGM(Civil),
I/c STPP(Civil).

Sub: DD's against payment of water rate to I&CADD:TS Govt-Reg
Ref: STPP/CVL/73/293/592, Dt.16.08.2021.

Vide above reference, it was requested to draw two separate demand drafts in favour of "Assistant Pay and Accounts Officer" against royalty charges payable for the water drawn from 1TMC and 2TMC water supply schemes for the financial year 2019-20. In this regard please find enclosed herewith DD No.950221 Dt.07.09.2021 for Rs.1,24,34,369.00 and DD No.950220 Dt.07.09.2021 for Rs.1,07,71,583.00 towards 1TMC & 2TMC water supply schemes respectively.

Thanking you,


AGM (F&A),
STPP JAIPUR.

373

जारी करने के लिए जारी
State Bank of India
Issuing Branch: REDDY COLONY, MANCHERIAL
बैंड को / CODE No: 20124
Tel No. 08736-252837

बैंकर्स चेक
BANKERS CHEQUE

Key: TODFUR
Sr. No: 931560

0 7 0 9 2 0 2 1
D D M M Y Y Y Y

PAY ASSISTANT PAY & ACCOUNTS OFFICER*****

को या उनके आदेश पर

रुपये RUPEES

One Crore Four Lakh Seventy One Thousand Five Hundred and Eighty Three Only

OR ORDER

अदा करें

₹

10471583.00

IOI 000526950220
Name of Applicant

Key: TODFUR Sr. No: 931560
THE SINGARENI COLLIERIES COMPA

AMOUNT BELOW 10471584(0/8)

कृते भारतीय स्टेट बैंक
FOR STATE BANK OF INDIA

अहस्तातरणीय / NOT TRANSFERABLE

प्राधिकृत हस्ताक्षरकर्ता
AUTHORISED SIGNATORY

शाखा प्रबंधक
BRANCH MANAGER

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
ID ONLY IF COMPUTER PRINTED

केवल 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

₹ 1,50,000/- एवं अधिक के लिखत दो अधिकारियों द्वारा हस्ताक्षरित होने पर ही वैध है।
INSTRUMENTS FOR ₹ 1,50,000/- & ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

⑈ 9 5 0 2 2 0 ⑈ 0 0 0 0 0 0 0 0 ⑈ 0 0 0 5 2 6 ⑈ 1 6

जारी करने के लिए जारी
State Bank of India
Issuing Branch: REDDY COLONY, MANCHERIAL
बैंड को / CODE No: 20124
Tel No. 08736-252837

बैंकर्स चेक
BANKERS CHEQUE

Key: TIKKIP
Sr. No: 369656

0 7 0 9 2 0 2 1
D D M M Y Y Y Y

PAY ASSISTANT PAY & ACCOUNTS OFFICER*****

को या उनके आदेश पर

रुपये RUPEES

One Crore Twenty Four Lakh Thirty Four Thousand Three Hundred and Sixty Nine Only

OR ORDER

अदा करें

₹

12434369.00

IOI 000528950221
Name of Applicant

Key: TIKKIP Sr. No: 369656
THE SINGARENI COLLIERIES COMPA

AMOUNT BELOW 12434370(0/8)

कृते भारतीय स्टेट बैंक
FOR STATE BANK OF INDIA

अहस्तातरणीय / NOT TRANSFERABLE

प्राधिकृत हस्ताक्षरकर्ता
AUTHORISED SIGNATORY

शाखा प्रबंधक
BRANCH MANAGER

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

केवल 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

₹ 1,50,000/- एवं अधिक के लिखत दो अधिकारियों द्वारा हस्ताक्षरित होने पर ही वैध है।
INSTRUMENTS FOR ₹ 1,50,000/- & ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

⑈ 9 5 0 2 2 1 ⑈ 0 0 0 0 0 0 0 0 ⑈ 0 0 0 5 2 6 ⑈ 1 6

MANIPAL TECHNOLOGIES LIMITED, KARNATAKA / CTS-2010

MANIPAL TECHNOLOGIES LIMITED, KARNATAKA / CTS-2010

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PRADEEP
D. No: 8373

PRADEEP
D. No: 8373



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

374

PAYMENT VOUCHER

Paid to
Assistant Pay & Accounts Officer,
Nizamabad 503001
mancheri

ref

Document No.	22046408
Document Dt.	06.09.2021
Party Code	2000019107
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

payment of water cess 1 tmc apr-19 to mar
-20

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
4436341					2,000.00	0.00
1160808	9100			21012427 06.09.2021	12,434,369.00	0.00
TOTALS					12,436,369.00	0.00
Net Amount					12,436,369.00	

Rs/- ONE CRORE TWENTY FOUR LAKH THIRTY SIX THOUSAND THREE HUNDRED SIXTY NINE Rupees only
4436341-Bank Charges, 1160808-Sundry Liability,

Prepared By: *[Signature]* AF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

[Signature]
FM/DY.FM
67001

[Signature]
FM/DY.GM



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2 x 600 MW Singareni Thermal Power Project

Jaipur (V&M), Pin: 50-1 216, Adilabad District, TS

Ph: 08737-200 205, Fax: 08737-200 207, e-mail: gmc_stpp@scclmhes.com

(Civil), STPP	375
LN/NO	1488
Date	05.10.15
ONE MORE STPP	
MIN. OF	
INDUSTRIALIZATION	
INDIA	

Ref. No: STPP/CVL/73/125/59

Dated: 20-10-2015

NOTE

Sub: Payment of water rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP- reg.

1. 1.00 TMC water supply scheme from river Godavari at Shetpally is commissioned and trail run of the scheme is in progress. The scheme is designed to draw water @ 1.62 cumecs for 18 Hrs in a day in 270 days. Thus, the maximum drawal of water would be @ 21381 GPM. On COD of 2 units, water has to be drawn for 24 hrs throughout the year till 2 TMC scheme is commissioned. Water rate has to be paid to Irrigation & CAD Department for the water drawn from the river. Flow measuring device will be fixed shortly at the Head works of 1 TMC scheme and the payment will be as per the actual quantity of water drawn from the river.
2. As per G.O M.S.No. 115 dated: 27.06.2015 of Irrigation and CAD (Reforms) Department, water rate for the water drawn from natural resources to Thermal Power generating units (consumptive use of water) is ₹ 3.50 ps per 1000 Gallons. Accordingly, the amount payable for the quantity of water drawn in one year (assuming water is drawn round the clock throughout the year) would be ₹ 3.94 crores.
3. This forms part of the consumables for operation and maintenance of the plant and the expenditure is payable yearly to the Govt. and the expenditure is chargeable to revenue head.
4. It is proposed to approach the Irrigation and CAD Department authorities to fulfil the formalities to enter into MOU and pay the deposit/advance as per their guidelines. On receipt of the details from the Govt., note will be continued to obtain approval for the funds required under revenue head.
5. Submitted for approval.

Done 20/10/15
GM (C): STPP

ED: STPP

Director (E&M)

... as per ... requirement ... and nature of expenditure ...

7 please peruse the proposal.

8. A fee per G.O. meter shall be payable for amount of water from irrigation canals as per the rates specified therein. It is estimated that an amount of Rs. 3.94 crores is required for one year based on the present rates and estimated consumption of water. workings are placed in the file. Terms & conditions and exact amount to be deposited are known once MOU is entered with the department.

9. Present proposal is to approach the irrigation department and complete the formalities to enter into MOU.

10. In case any amount is payable bill and the same shall be charged to capital and expenditure after CDD to revenue.

RECEIVED
M. A. S. S. S.
D. 11/11/15

By G.O. (F&A) / 5011

G.O. (F&A) / 5011

Director (E&I)

10/11/15

11-30-15

RECEIVED
11-30-15

11/30/15

Contd. Page No. 2



Continuation Note No. STPP/CVL/73/125/89, Dt.20.10.2015

Dt.02.05.2017

N 3

Sub: Payment of Water Cess to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP. - Reg.

- 11. Please pursue pre-pages.
- 12. The present proposal is for Payment of Water Cess to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP. The cost of the proposal is Rs.56.60 Lakhs as per Lr.No.STPP/CVL/73/900, Dt.07.04.2017.
- 13. As per the above letter of ED (STPP), Water royalty charges for the period before COD is Rs.56.60 Lakhs is to be capitalized.
- 14. The current allocation exceeds the RCE-1 provisions and shall get ratified on approval of RCE-2. As these are further additional funds requirements, it is necessary to seek approval.
- 15. Against sanctioned fund of Rs.8250.00 Crores of RCE-1 of STPP, Current allocation including this proposal stands at Rs.8852.57 Crores and actual expenditure is Rs.7753.54 Crores.
- 16. On approval, required funds of Rs.56.60 Lakhs will be allocated to the WBS element and will get ratified with the approval of 2nd RCE.

Submitted for approval.

G.M. (I&PM)

G.M. (CP&P)

G.M. (F&A)

DIRECTOR (E&M)

DIRECTOR (P&P)

DIRECTOR (O)

DIRECTOR (I)

OFFICE OF GENERAL MANAGER (STPP)

CRP-CP	
W/No.	
Date	

CRP-CP	
W/No.	
Date	

CRP-CP	
W/No.	
Date	

318

Dt.13.07.2017

N-4

Sub: Payment of Water Cess to Govt. for water drawn from river Godavari at Shelpally for power generation at STPP - Reg.

- 17. Please pursue pre-pages wherein Director (F) has made following remarks, "GM (I&PM) to discuss".
- 18. GM (I&PM) has discussed the proposal with Director (F).
- 19. The present proposal is for Payment of Water Cess to Govt. for water drawn from river Godavari at Shelpally for power generation at STPP. The cost of the proposal is Rs.56.60 Lakhs as per Lr.No.STPP/CVL/73/900, Dt.07.04.2017.
- 20. As per the letter of ED (STPP), Water royalty charges for the period before COD is Rs.56.60 Lakhs is to be capitalized.
- 21. On enquiry, it is ascertained from STPP authorities that the proposed expenditure is already included in Miscellaneous Head of RCE-2.
- 22. As against sanctioned RCE-2, fund of Rs.8780.00 Crores (including CCDAC Assistance of Rs.196.00Crores) of STPP, the Current allocations including this proposal stands at Rs.8923.94Crores and actual expenditure is Rs.7914.19 Crores. The project authorities have already identified to withdraw excess/unnecessary allocations and withdrawal of funds is under process.
- 23. On approval, required funds of Rs.56.60 Lakhs will be allocated to the WBS element. However, the project authorities will ensure the withdrawal of excess/unnecessary funds to extent of Rs.143.94 Crores, so that the total allocations are within the Sanctioned amount of RCE-2.

Submitted for approval.

G.M. (I&PM)

Sl. No.	1
Date	14/7/17
Page	2/2

DIRECTOR (F)

G & M D.

C&M D





The Singareni Collieries Company Limited
(A Government Company)

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

379

:: N-4::

Continuation Note NO.STPP/CVL/73/125/89,Dt.20.10.2015,

Dt. 22-08-2017.

Sub: Payment of water rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP-reg.

25) Please peruse pre pages, where in approval has been accorded for payment of water cess (water rate to Government) for the water drawn from River Godavari at Shetpally upto end for Nov-2016 under capital budget.

26) COD of unit-II (1X600 MW) was completed on 02-12-2016. Hence, water rate for the water drawn from December-2016 has to be met from revenue budget and the expenditure is reimbursable from DISCOMs.

27) EE: I & CADD: MNCL vide Lt.No. EE/ IBD/ MNCL/ DB/ D3/ 2016-17/ 353/ M, Dtd: 21-07-2017 has raised invoice for the water drawn from December-2016 to 31-03-2017 as Rs.81,51,566/-. This expenditure can be approved by ED: STPP under DOP No.9.0.

28) Approval is requested to make the payment by drawing Demand Draft in favour of "Assistant Pay and Accounts officer", Mancherial.

29) Submitted for approval.

Chowdhury
22/8/17

DGM (CIVIL)
I/C STPP (Civil)

(V&M)
22/8/17
GM (F&A): STPP

[Signature]
22/8

380



2x000 MW, Singareni Thermal Power Station,
Pegadapally (V), Jaipur(M), Pin: 501216, Mancherla District, TS
:: N-5::

Date: 21-11-2018

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - reg.

- 30. Please peruse pre-pages, where in approval has been accorded for payment of Water Cess (water rate to Government of Telangana) for the water drawn from river Godavari at Shetpally upto end of November-2016 under Capital Budget.
- 31. Hence, water rate for the water drawn for the period from December-2016 has to be met from revenue budget of STPP and the expenditure is reimbursable from DISCOMs.
- 32. Earlier, an amount of Rs.81,51,566/- was Paid to EE: I& CADD: MNCL for the water drawn from the period December-2016 to March-2017 vide DD No.243377, Dt.28.08.2017.
- 33. Further, EE: I& CADD: MNCL vide Lr No. EE/IBD/MNCL/DB/D3/2017-18 /691/1/M, Dt.30-12-2017 has raised invoice for the water drawn period from April-2017 to November-2017 for an amount of Rs.1,34,39,795/-.
- 34. This above expenditure can be approved by Executive Director: STPP under DOP No.9.0.
- 35. Approval is requested to make the payment to EE: I&CADD: Mancherla by drawing a demand draft in favour of "Assistant Pay and Accounts officer", Mancherla.
- 36. Submitted for approval.

Chand
21/11/18

DGM (Civil)
Pc STPP (Civil)

evv m...
21/11/18
GM (F&A), STPP

ED: STPP
[Signature]
21/11/2018



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

381

:: N-6::

File No.	30/05-2018ir.
Inv. No.	2283
Date	30/5

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - reg.

37. Please peruse pre-pages, where in approval has been accorded for payment of Water Cess (water rate to Government of Telangana) for the water drawn from river Godavari at Shetpally upto end of Nov-2016 under capital Budget.
38. Hence, water rate for the water drawn for the period from April-2017 to March-2018 has to be met from revenue budget of STPP and the expenditure is reimbursable from DISCOMs.
39. Earlier, an amount of Rs.1,34,39,795/- was paid to EE: I&CADD: Mancherial vide DD NO.449767, Dt.08-01-2017 for the water drawn from Apr-2017 to Nov-2017.
40. Further, EE: I& CADD: MNCL vide Lr No. EE/IBD/MNCL/DB/D3/2018-19 /60/1/M, Dt.01-05-2018 has raised invoice for the water drawn from Dec-2017 to March-2018 for an amount of Rs.71,96,300/-.
41. This above expenditure can be approved by Executive Director: STPP under DOP No.9.0. (Under Revenue Budget).
42. Approval is requested to make the payment to EE: I&CADD: Mancherial by drawing a demand draft in favour of "Assistant Pay and Accounts officer", Mancherial.
43. Submitted for approval.

(Signature)
30/5/18

DGM (Civil)
I/c STPP (Civil).

(Signature)
GM (F&A): STPP 1/6

ED: STPP

(Signature)
1/6



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.
:: N-7::

382

F & A STPP, Jaipur.	
IW-No.	920
Date	3/10/18

Date: 06-09-2018.
10

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - reg.

43. Please peruse pre-pages, where in approval has been accorded for payment of Water Cess (water rate to Government of Telangana) for the water drawn from river Godavari at Shetpally up to end of Nov-2016 under capital Budget.
44. Hence, water rate for the water drawn for the periods from December-2016 to August-2018 has to be met from revenue budget of STPP and the expenditure is reimbursable from DISCOMs.
45. Earlier, an amount of Rs.71,96,300/- was paid to EE: I & CADD: Mancherial vide DD No. 643137, Dt. 05-06-2018 for the water drawn from Dec-2017 to March-2018.
46. Further, EE: I&CADD: MNCL vide Lr. No. EE/IBD/MNCL/DB/D3/2018-19/377/M, Dt.25-09-2018 has raised invoice for the water drawn further period from April-2018 to August-2018 for an amount of Rs.75,18,506/- (Copy Enclosed).
47. This above expenditure can be approved by Executive Director: STPP under DOP No.9.0. (Under Revenue Budget).
48. Approval is requested to make the payment to EE: I&CADD: Mancherial by drawing a demand draft in favour of "Assistant Pay and Accounts officer", Mancherial.
49. Submitted for approval.

11/10/18
DGM (Civil)
I/c STPP (Civil)

GM (F&A) STPP 2/10/18

HD STPP 1/10



(383)

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherla District, T.S.

:: N-8 ::

Date: 26-04-2019.

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to I & CADD: TS Govt. for water drawn from River Pranahita at Devulawada from 2 TMC water supply scheme and river Godavari at Shetpally from 1 TMC water supply scheme for power Generation at 2x600 MW STPP – reg.

50. Water rate for the water drawn upto 31-08-2018 from 1 TMC water supply scheme was paid to Govt.
51. 2 TMC water supply scheme was commissioned on 28-09-2018 and water is being drawn since then as per requirement.
52. As approved vide note no. STPP/CVL/126/23/46, dt.09-02-2018 agreement has been concluded with SE (Irrigation): Irrigation Circle: Nirmal and necessary amounts such as payment water rate charges of Rs.70,00,000/- as Security Deposit@ 2.50% towards water charges for 5 years and Rs.5,67,00,000/- as advance water charges for one year have been deposited under revenue budget of STPP.
53. EE/IBD/MNCL/DB/D3/2018-19/37/M, Dt.23-04-2019 raised invoice for the period from September-2018 to March-2019, for an amount of Rs.61.59.178/- (Copy Enclosed) for the water drawn from 1 TMC water supply scheme and vide Lr. No. EE/IBD/MNCL/DB/D3/2018-19/38/M, Dt.23-04-2019 for the period from October-2018 to March-2019, for an amount of Rs.44,24,033/- (Copy Enclosed) for the water drawn from 2 TMC water supply scheme for generation of power at STPP. (Thus, total amount to be paid towards water drawn from the two schemes in the above period is Rs. 1,05,83,211/-).

384



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

:: N-9 ::

- 54. The above expenditure can be met from Revenue Budget of STPP.
- 55. Approval is requested to make the payment to EE: I&CADD: Mancherial by drawing two separate demand drafts i.e., Rs.61, 59,178/- for the water drawn from 1 TMC water supply scheme and Rs.44, 24,033/- for the water drawn from 2 TMC water supply scheme in favour of "Assistant Pay and Accounts Officer", Mancherial.
- 56. Submitted for approval.

Chym
26/4/19

DGM (Civil)
I/c STPP (Civil)

leaf
26/04/2019

GM (E&M): STPP

1 TMC water charges

The Singareni Collieries Company Ltd. F & A Dept. STPP, Jaipur.	
TXN No:	
A/c. DOC. No:	
Vr. DOC. No:	220 13540
Date:	
Amount:	61, 59, 178-
Le. Clerk:	<i>Signature</i> 16/05/19

Signature
GM (F&A): STPP

leaf
29/04/2019
ICTC: STPP

Signature
GM (F&A)
STPP, Jaipur. 16/5

Signature
Director (E&M)

2 TMC water charges
The Singareni Collieries Company Ltd.
F & A Dept. STPP, Jaipur.

The Singareni Collieries Company Ltd. F & A Dept. STPP, Jaipur.	
TXN No:	
A/c. DOC. No:	
Vr. DOC. No:	220 13540
Date:	
Amount:	44, 24, 033-
Le. Clerk:	<i>Signature</i> 16/05/19

1136

2/5/19

Signature
16/5

Signature
16/05/19



(385)

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Plant,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

:: N-10 ::

Date: 08.09.2020

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015

Sub: Payment for Water charges to I & CAD Dept: TS Govt. for water drawn from River Pranahita at Devulawada (2 TMC water supply scheme) and from River Godavari at Shettpalli (1 TMC water supply scheme) for Power Generation at 2x600 MW STPP - Reg

57) Please peruse pre-pages.

58) As per the invoice raised by EE:I&CADD, Mncl towards water charges for the quantity of water drawn as mentioned vide para(53) and approval accorded vide para(55) of the note, the following payments were made to EE:I&CADD, Mncl.

a) An amount of Rs 61,59,178/- has been paid to EE: I&CADD: Mancherial vide DD No. 643471, dt 16.05.2019, towards Water charges for the quantity of water drawn during the period from September-2018 to March-2019 from River Godavari near Shettpalli village – 1TMC water supply scheme.

b) An amount of Rs 44,24,033/- has been paid to EE: I&CADD: Mancherial vide DD No. 643472, dt 16.05.2019, towards Water charges for the quantity of water drawn during the period from October-2018 to March-2019 from River Pranahita near Devulawada village – 2TMC water supply scheme.

59) Further, EE:I&CAD, Mncl has requested for payment of **Rs 2,29,05,952/-** towards water royalty charges from April-2019 to March-2020, as per the letters mentioned hereunder.

Contd..... 11

386

O/o I&E (E&M)
W No. 3272
Dt. 07/12/20

:: N-11 ::

O/o CTC, STPP
IW: 190
Date: 16/09/2020

Sl No	Executive Engineer, I&CAD, IB Division, Mancherial Letter No.	Amount Rs	Remarks
a)	EE/IBD/MNCL/DB/D3/2020-21/36/M, dt 02-06-2020 & Lr No. EE/IBD/MNCL/DB/D3/2020-21/171/M, dt 28.08.2020	1,24,34,369	(Towards water drawl from river Godavari near Shettpally (1 TMC water supply scheme)
b)	EE/IBD/MNCL/DB/D3/2020-21/36/A/M, dt 02-06-2020 & Lr No. EE/IBD/MNCL/DB/D3/2020-21/170/M, dt 28.08.2020	1,04,71,583	(Towards water drawl from river Pranahita near Devulawada (2 TMC water supply scheme)
Total Amount		2,29,05,952	

60) The above expenditure can be met from Revenue budget of STPP.

G.M. (CIVIL)
19 SEP 2020
INWARD NO. 3015

61) Approval is requested to make payment to EE:I&CAD, Mncl by drawing demand draft for Rs **2,29,05,952/-** in favour of "Assistant Pay and Accounts Officer, Mancherial" towards water drawn from River Pranahita and from River Godavari for power generation at STPP during the period from April-2019 to March-2020.

62) Submitted for approval.

52
TS
TS

[Signature]
GM (E&M): STPP

[Signature]
GM (F&A): STPP

CTC: STPP

[Signature]
Chief (Civil)
DIRECTOR (E&M)

[Signature]
09/09/2020
Dy. GM (C)
I/c STPP

Civil, STPP
2829
12-12-2020

[Signature]

GOVERNMENT OF TELANGANA
IRRIGATION & CAD DEPARTMENT

387

From:
Sri M. Vinaya Babu, B.Tech.,
Executive Engineer, I&CADD.,
I.B.Division, Mancherial.
Mancherial District.

To
The Chief Technical Consultant,
2x600 MW Singareni Thermal Power Project,
The Singareni Collieries Company Ltd.,
Jaipur (V & M), Mancherial Dist

Lr.No.EE/IBD/MNCL/DB/D3/2020-21/171/M

Date:28-08-2020.

Sir,

Sub:- Minor Irrigation – I.B.Division, Mancherial – Water drawn from river Godavari at Shetpally for power generation of 2x600 MW Singareni TPP – Communication of water drawn details for the year 2019-20 – Request for payment of water royalty charges for the year 2019-20 (From April – 2019 to March – 2020) – Reg.

- Ref:- 1) G.O.Ms.No.115 I&CAD (Reforms) Dept., Dt:27.06.2015.
2) Executive Director STPP Letter No.CVL/B/293/2019-20/436, Dt:09
3) Dy.Executive Engineer, I.B.Sub-Division, Chennur Lr.No. 36 Dt:02-06-2020.
4) This office Lr.No.EE/IBD/MNCL/DB/D3/2020-21/36/M, Date:02-06-2020.

Reminder Dt. 28.8
Sche

In continuation of this office letter 4th cited, I request the Chief Technical Consultant, 2x600 MW Singareni Thermal Power Project Singareni Collieries Company Jaipur is requested to remit the water royalty charges under consumptive use for the year 2019-20 (From April – 2019 to March – 2020) to use power generation from river Godavari at Shetapally -1 TMC. As per the Deputy Executive Engineer, I.B Sub Division, Chennur, the detailed calculation and month wise particulars as per G.O.Ms.No.115 Irrigation & CAD (Reforms) Dept., Dt:27.06.2015, as follows.

Sl No	Month-Year	Qty of Water drawn in Cum from river Godavari at Shetpally – 1 TMC	Rate as per Go Ms.No.115, Dt: 27-6-2015 vide para 4 (Enhancement of rate @10% in every alternative year) for consumptive use of water for Cum (paise)	Amount (Rs)
1	April, 2019	0	92.4	0
2	May, 2019	101695	92.4	93966
3	June, 2019	5217	92.4	4821
4	July, 2019	318924	92.4	294686
5	Aug, 2019	1577872	92.4	1457954
6	Sep, 2019	1680640	92.4	1552911
7	Oct, 2019	1480536	92.4	1368015
8	Nov, 2019	1246532	92.4	1151796
9	Dec, 2019	1696751	92.4	1567798
10	Jan, 2020	1877442	92.4	1734756
11	Feb, 2020	1644963	92.4	1519946
12	Mar, 2020	1826537	92.4	1687720
	Total	13457109		12434369

Therefore, I request the Chief Technical Consultant, 2x600 MW Singareni Thermal Power Project to send a Demand Draft in favour of Assistant Pay and Accounts Officer, Mancherial as early as possible to enable to deposit the Government.

Yours faithfully,

Executive Engineer, I&CADD.,
I.B. Division, Mancherial.

Value = 124 34 369 = 0

(+) Bank Charges:	2 000 = 0
	<hr/>
	124,36,369 = 0

i Time Water Charges

The Singareni Collieries Company Ltd.	
F & A Dept. STPP, Jaipur.	
Txn. No.:	
A/c. DOC. No.:	21.141
Vr. DOC. No.:	10.11.2021
Date:	
Amount:	

Om

R
 6/11/2021



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

389

PAYMENT VOUCHER

Paid to
Assistant Pay & Accounts Officer,
Nizamabad 503001

Mancheerial

up

Document No.	22046404
Document Dt.	06.09.2021
Party Code	2000019107
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

payment of water cess 2 tmc apr-19 to mar
-20

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
4436341					2,000.00	0.00
1160808	9100			21012426 06.09.2021	10,471,583.00	0.00
TOTALS					10,473,583.00	0.00
Net Amount					10,473,583.00	

Rs/- ONE CRORE FOUR LAKH SEVENTY THREE THOUSAND FIVE HUNDRED EIGHTY THREE Rupees only
4436341-Bank Charges,1160808-Sundry Liability,

Prepared By :

AF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

SI AAO/DY.FM

FM/DY.CM

6/9/2021



The Singareni Collieries Company Limited
(A Government Company)
2 x 600 MW Singareni Thermal Power Project
Jaipur (V&M), Pin: 504 216; Mancherial District, TS.

390

:: N-4::

Continuation Note NO.STPP/CVL/73/125/89, Dt.20.10.2015,

Dt. 22-08-2017.

Sub: Payment of water rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP-reg.

- 25) Please peruse pre pages, where in approval has been accorded for payment of water cess (water rate to Government) for the water drawn from River Godavari at Shetpally upto end for Nov-2016 under capital budget.
- 26) COD of unit-II (1X600 MW) was completed on 02-12-2016. Hence, water rate for the water drawn from December-2016 has to be met from revenue budget and the expenditure is reimbursable from DISCOMs.
- 27) EE: I & CADD: MNCL vide Lr.No. EE/ IBD/ MNCL/ DB/ D3/ 2016-17/ 353/ M, Dtd: 21-07-2017 has raised invoice for the water drawn from December-2016 to 31-03-2017 as Rs.81,51,566/-. This expenditure can be approved by ED: STPP under DOP No.9.0.
- 28) Approval is requested to make the payment by drawing Demand Draft in favour of "Assistant Pay and Accounts officer", Mancherial.
- 29) Submitted for approval.

22/8/17
DGM (Civil)
I/c STPP (Civil)

22/8/17
GM (F&A): STPP

22/8



Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - reg.

30. Please peruse pre-pages, where in approval has been accorded for payment of Water Cess (water rate to Government of Telangana) for the water drawn from river Godavari at Shetpally upto end of November-2016 under Capital Budget.
31. Hence, water rate for the water drawn for the period from December-2016 has to be met from revenue budget of STPP and the expenditure is reimbursable from DISCOMs.
32. Earlier, an amount of Rs.81,51,566/- was Paid to EE: I& CADD: MNCL for the water drawn from the period December-2016 to March-2017 vide DD No.243377, Dt.28.08.2017.
33. Further, EE: I& CADD: MNCL vide Lr No. EE/IBD/MNCL/DB/D3/2017-18 /691/1/M, Dt.30-12-2017 has raised invoice for the water drawn period from April-2017 to November-2017 for an amount of Rs.1,34,39,795/-.
34. This above expenditure can be approved by Executive Director: STPP under DOP No.9.0.
35. Approval is requested to make the payment to EE: I&CADD: Mancherla by drawing a demand draft in favour of "Assistant Pay and Accounts officer", Mancherla.
36. Submitted for approval.

Exm myu
2/11/18
GM (F&A), STPP

ED: STPP *[Signature]*
27/11/2018

[Signature]
2/11/18
DGM (Civil)
I/c STPP (Civil)

203

392



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

2 x 600 MW Singareni Thermal Power Project

Jaipur (V&M), Pin: 501 216, Adilabad District, TS

Ph: 08737-200 205, Fax: 08737-200 207, e-mail: gmc_stpp@scclmlines.com

(Civ), STPP	I.W.No. 1488
ONE-MORE-STPP	Date 05.05.19.
MIN. DEP. IRRIGATION	INDIA

Ref: No: STPP/CVL/73/125/89

Dated: 20-10-2015

NOTE

Sub: Payment of water rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP- reg.

27
31/10/15

- 1.00 TMC water supply scheme from river Godavari at Shetpally is commissioned and trail run of the scheme is in progress. The scheme is designed to draw water @ 1.62 cumecs for 18 Hrs in a day in 270 days. Thus, the maximum drawal of water would be @ 21381 GPM. On COD of 2 units, water has to be drawn for 24 hrs throughout the year till 2 TMC scheme is commissioned. Water rate has to be paid to Irrigation & CAD Department for the water drawn from the river. Flow measuring device will be fixed shortly at the Head works of 1 TMC scheme and the payment will be as per the actual quantum of water drawn from the river.
2. As per G.O M.S.No. 115 dated: 27.06.2015 of Irrigation and CAD (Reforms) Department, water rate for the water drawn from natural resources to Thermal Power generating units (consumptive use of water) is ₹ 3.50 ps per 1000 Gallons. Accordingly, the amount payable for the quantity of water drawn in one year (assuming water is drawn round the clock throughout the year) would be ₹ 3.94 crores.
3. This forms part of the consumables for operation and maintenance of the plant and the expenditure is payable yearly to the Govt. and the expenditure is chargeable to revenue head.
4. It is proposed to approach the Irrigation and CAD Department authorities to fulfil the formalities to enter into MOU and pay the deposit/advance as per their guidelines. On receipt of the details from the Govt., note will be continued to obtain approval for the funds required under revenue head.
5. Submitted for approval.

20/10/15
GM (C): STPP

ED: STPP

Director (E&M)

can be done by...

a supply letter to be issued to the requirement of the Govt. and nature of expenditure.

20/10/15

TOPIC
SCHEDULES

RECEIVED
DATE
TIME

7 please peruse the pro-gram.

8. As per G.O. water cost is payable for amount of water from irrigation courses at the rates specified therein. It is estimated that an amount of Rs. 3.94 crores is required for one year based on the ~~most~~ present rates and estimated consumption of water. Bookings are placed on the file. Terms & conditions and exact amount to be deposited are known once MOU is entered with the department.

9. Present proposal is to approach the irrigation department and complete the formalities to enter into MOU.

10. In case any amount is payable till end the same shall be charged to capital ~~and~~ and expenditure after cap to revenue.

COPIES
M No 7775
D. 1. 11. 15

By G.O. (FSA) / 5078
Dy G.O. (FSA) / 5078

G.O. (FSA) Tules
9/11

Director (E&I)

Contd. Page no. 2
1-7

11-30-87
11-30-87
11-30-87

11/11/15



Continuation Note No. STPP/CVL/73/125/89, Dt.20.10.2015

Dt.02.05.2017

N-3

Sub: Payment of Water Cess to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP. - Reg.

- 11. Please pursue pre-pages.
- 12. The present proposal is for Payment of Water Cess to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP. The cost of the proposal is Rs.56.60 Lakhs as per Lr.No.STPP/CVL/73/900, Dt.07.04.2017.
- 13. As per the above letter of ED (STPP), Water royalty charges for the period before COD is Rs.56.60 Lakhs is to be capitalized.
- 14. The current allocation exceeds the RCE-1 provisions and shall get ratified on approval of RCE-2. As these are further additional funds requirements, it is necessary to seek approval.
- 15. Against sanctioned fund of Rs.8250.00 Crores of RCE-1 of STPP, Current allocation including this proposal stands at Rs.8852.57 Crores and actual expenditure is Rs.7753.54 Crores.
- 16. On approval, required funds of Rs.56.60 Lakhs will be allocated to the WBS element and will get ratified with the approval of 2nd RCE.

Submitted for approval.

G.M. (I&PM)

G.M. (CP&P)

G.M. (F&A)

DIRECTOR (E&M)

DIRECTOR (P&P)

DIRECTOR (O)

DIRECTOR (F)

CRP-CP	
IW No.	12.15
Date	12/15/17

CRP-CP	
IW No.	12.15
Date	12/15/17

CRP-CP	
IW No.	12.15
Date	12/15/17

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395

Dt.13.07.2017

N-4

Sub: Payment of Water Cess to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - Reg.

- 17. Please pursue pre-pages wherein Director (F) has made following remarks, "GM (I&PM) to discuss".
- 18. GM (I&PM) has discussed the proposal with Director (F).
- 19. The present proposal is for Payment of Water Cess to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP. The cost of the proposal is Rs.56.60 Lakhs as per Lr.No.STPP/CVL/73/900, Dt.07.04.2017.
- 20. As per the letter of ED (STPP), Water royalty charges for the period before COD is Rs.56.60 Lakhs is to be capitalized.
- 21. On enquiry, it is ascertained from STPP authorities that the proposed expenditure is already included in Miscellaneous Head of RCE-2.
- 22. As against sanctioned RCE-2, fund of Rs.8780.00 Crores (including CCDAC Assistance of Rs.196.00Crores) of STPP, the Current allocations including this proposal stands at Rs.8923.94Crores and actual expenditure is Rs.7914.19 Crores. The project authorities have already identified to withdraw excess/unnecessary allocations and withdrawal of funds is under process.
- 23. On approval, required funds of Rs.56.60 Lakhs will be allocated to the WBS element. However, the project authorities will ensure the withdrawal of excess/unnecessary funds to extent of Rs.143.94 Crores, so that the total allocations are within the Sanctioned amount of RCE-2.

Submitted for approval.

G.M. (I&PM)

NO.	1042
DATE	14/7/17

DIRECTOR (F)

[Handwritten signature]

C & M D.

[Handwritten signature]

C & M D





THE SINGARENI COLLIERIES COMPANY LIMITED

(A GOVERNMENT COMPANY)

2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

396

:: N-6::

Fr. No.	30/05-2018/11r.
IW-493.	2283
Date	30/5

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - reg.

37. Please peruse pre-pages, where in approval has been accorded for payment of Water Cess (water rate to Government of Telangana) for the water drawn from river Godavari at Shetpally upto end of Nov-2016 under capital Budget.
38. Hence, water rate for the water drawn for the period from April-2017 to March-2018 has to be met from revenue budget of STPP and the expenditure is reimbursable from DISCOMs.
39. Earlier, an amount of Rs.1,34,39,795/- was paid to EE: I&CADD: Mancherial vide DD NO.449767, Dt.08-01-2017 for the water drawn from Apr-2017 to Nov-2017.
40. Further, EE: I& CADD: MNCL vide Lr No. EE/IBD/MNCL/DB/D3/2018-19 /60/1/M, Dt.01-05-2018 has raised invoice for the water drawn from Dec-2017 to March-2018 for an amount of Rs.71,96,300/-.
41. This above expenditure can be approved by Executive Director: STPP under DOP No.9.0. (Under Revenue Budget).
42. Approval is requested to make the payment to EE: I&CADD: Mancherial by drawing a demand draft in favour of "Assistant Pay and Accounts officer", Mancherial.
43. Submitted for approval.

30/5/18
DGM (Civil)
I/c STPP (Civil).

GM (F&A): STPP 1/6

ED: STPP.

1/6



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

:: N-7::

397

F & A STPP, Jaipur.	
IW-No.	920
Date	3/10/18

Date: 06-09-2018
10

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to Govt. for water drawn from river Godavari at Shetpally for power generation at STPP - reg.

43. Please peruse pre-pages, where in approval has been accorded for payment of Water Cess (water rate to Government of Telangana) for the water drawn from river Godavari at Shetpally up to end of Nov-2016 under capital Budget.
44. Hence, water rate for the water drawn for the periods from December-2016 to August-2018 has to be met from revenue budget of STPP and the expenditure is reimbursable from DISCOMs.
45. Earlier, an amount of Rs.71,96,300/- was paid to EE: I & CADD: Mancherial vide DD No. 643137, Dt. 05-06-2018 for the water drawn from Dec-2017 to March-2018.
46. Further, EE: I&CADD: MNCL vide Lr. No. EE/IBD/MNCL/DB/D3/2018-19/377/M, DL25-09-2018 has raised invoice for the water drawn further period from April-2018 to August-2018 for an amount of Rs.75,18,506/- (Copy Enclosed).
47. This above expenditure can be approved by Executive Director: STPP under DOP No.9.0. (Under Revenue Budget).
48. Approval is requested to make the payment to EE: I&CADD: Mancherial by drawing a demand draft in favour of "Assistant Pay and Accounts officer", Mancherial.
49. Submitted for approval.

DGM (Civil)
I/c STPP (Civil)

GM (F&A): STPP 3/10/18

FD STPP
3/10/18



398

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherla District, T.S.

:: N-8 ::

Date: 26-04-2019.

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015,

Sub: Payment for Water Rate to I & CADD: TS Govt. for water drawn from River Pranahita at Devulawada from 2 TMC water supply scheme and river Godavari at Shetpally from 1 TMC water supply scheme for power Generation at 2x600 MW STPP – reg.

* *****

50. Water rate for the water drawn upto 31-08-2018 from 1 TMC water supply scheme was paid to Govt.
51. 2 TMC water supply scheme was commissioned on 28-09-2018 and water is being drawn since then as per requirement.
52. As approved vide note no. STPP/CVL/126/23/46, dt.09-02-2018 agreement has been concluded with SE (Irrigation); Irrigation Circle: Nirmal and necessary amounts such as payment water rate charges of Rs.70,00,000/- as Security Deposit@ 2.50% towards water charges for 5 years and Rs.5,67,00,000/- as advance water charges for one year have been deposited under revenue budget of STPP.
53. EE/IBD/MNCL/DB/D3/2018-19/37/M, Dt.23-04-2019 raised invoice for the period from September-2018 to March-2019, for an amount of Rs.61,59,178/- (Copy Enclosed) for the water drawn from 1 TMC water supply scheme and vide Lr. No. EE/IBD/MNCL/DB/D3/2018-19/38/M, Dt.23-04-2019 for the period from October-2018 to March-2019, for an amount of Rs.44,24,033/- (Copy Enclosed) for the water drawn from 2 TMC water supply scheme for generation of power at STPP. (Thus, total amount to be paid towards water drawn from the two schemes in the above period is Rs. 1,05,83,211/-).

399



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Project,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

:: N-9 ::

- 54. The above expenditure can be met from Revenue Budget of STPP.
- 55. Approval is requested to make the payment to EE: I&CADD: Mancherial by drawing two separate demand drafts i.e., Rs.61, 59,178/- for the water drawn from 1 TMC water supply scheme and Rs.44, 24,033/- for the water drawn from 2 TMC water supply scheme in favour of "Assistant Pay and Accounts Officer", Mancherial.
- 56. Submitted for approval.

Chyml
26/4/19
DGM (Civil)
I/c STPP (Civil)

leaf
26/04/2019
GM (E&M): STPP

1 TMC water charges

The Singareni Collieries Company Ltd. F & A Dept. STPP, Jaipur.	
TXN No:	
A/c. DOC. No:	
Vr. DOC. No:	220 13540
Date:	
Amount:	61, 59, 178-
I/c	Secy
Clerk,	

Raw au
GM (F&A): STPP

leaf
29/4/2019
I/C: STPP

[Signature]
Director (F&M)

Raw au
16/5/19
GM (F&A)
STPP, Jaipur.

2 TMC water charges

The Singareni Collieries Company Ltd. F & A Dept. STPP, Jaipur.	
TXN No:	
A/c. DOC. No:	
Vr. DOC. No:	22013541
Date:	
Amount:	44, 24, 033-
I/c	Secy
Clerk,	

Raw au
16/5/19

Raw au
16/05/19

1136
2/5/19



(400)

THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)
2X600 MW, Singareni Thermal Power Plant,
Pegadapally (V), Jaipur (M), Pin: 504216, Mancherial District, T.S.

:: N-10 ::

Date: 08.09.2020

Continuation Note No. STPP/CVL/73/125/89, Dt.20-10-2015

Sub: Payment for Water charges to I & CAD Dept: TS Govt. for water drawn from River Pranahita at Devulawada (2 TMC water supply scheme) and from River Godavari at Shettpalli (1 TMC water supply scheme) for Power Generation at 2x600 MW STPP - Reg

- 57) Please peruse pre-pages.
- 58) As per the invoice raised by EE:I&CADD, Mncl towards water charges for the quantity of water drawn as mentioned vide para(53) and approval accorded vide para(55) of the note, the following payments were made to EE:I&CADD, Mncl.
- a) An amount of Rs 61,59,178/- has been paid to EE: I&CADD: Mancherial vide DD No. 643471, dt 16.05.2019, towards Water charges for the quantity of water drawn during the period from September-2018 to March-2019 from River Godavari near Shettpalli village – 1TMC water supply scheme.
- b) An amount of Rs 44,24,033/- has been paid to EE: I&CADD: Mancherial vide DD No. 643472, dt 16.05.2019, towards Water charges for the quantity of water drawn during the period from October-2018 to March-2019 from River Pranahita near Devulawada village – 2TMC water supply scheme.
- 59) Further, EE:I&CAD, Mncl has requested for payment of **Rs 2,29,05,952/-** towards water royalty charges from April-2019 to March-2020, as per the letters mentioned hereunder.

Contd..... 11

O/o E&M
 W No. 3272
 Dt. 07/12/20

:: N-11 ::

O/o CTC, STPP
 IW: 190
 Date: 16/09/2020

401

Sl No	Executive Engineer, I&CAD, IB Division, Mancherial Letter No.	Amount Rs	Remarks
a)	EE/IBD/MNCL/DB/D3/2020-21/36/M, dt 02-06-2020 & Lr No. EE/IBD/MNCL/DB/D3/2020-21/171/M, dt 28.08.2020	1,24,34,369	(Towards water drawl from river Godavari near Shettpally (1 TMC water supply scheme)
b)	EE/IBD/MNCL/DB/D3/2020-21/36/A/M, dt 02-06-2020 & Lr No. EE/IBD/MNCL/DB/D3/2020-21/170/M, dt 28.08.2020	1,04,71,583	(Towards water drawl from river Pranahita near Devulawada (2 TMC water supply scheme)
Total Amount		2,29,05,952	

60) The above expenditure can be met from Revenue budget of STPP.

61) Approval is requested to make payment to EE:I&CAD, Mncl by drawing demand draft for Rs **2,29,05,952/-** in favour of "Assistant Pay and Accounts Officer, Mancherial" towards water drawn from River Pranahita and from River Godavari for power generation at STPP during the period from April-2019 to March-2020.

62) Submitted for approval.

G.M. (CIVIL)
 19 SEP 2020
 INWARD No. 30/5

52
 15/9
 TS
 GS
 HTS

[Signature]
 24/9/2020
 GM (E&M): STPP

[Signature]
 GM (F&A): STPP

CTC: STPP

[Signature]
 Chief (Civil) 16/9
 9/12/2020
 DIRECTOR (E&M)

[Signature]
 09/09/2020
 Dy. GM (C)
 I/c STPP

(CIVIL) STPP
 2829
 12.12.2020

[Signature]
 14/9/2020

GOVERNMENT OF TELANGANA
IRRIGATION & CAD DEPARTMENT

29 (402)
03/09/2020
Remainder
sch.

From:
Sri M. Vinaya Babu, B.Tech.,
Executive Engineer, I&CADD.,
I.B.Division, Mancherial,
Mancherial District.

To
The Chief Technical Consultar
2x600 MW Singareni Thermal P
The Singareni Collieries Compc
Jaipur (V & M), Mancherial Dis

Lr.No.EE/IBD/MNCL/DB/D3/2020-21/170/M

Date: 28-08-2020.

Sub:- Minor Irrigation – I.B.Division, Mancherial – Water drawl from river Pranahitha at Devulavad for power generation of 2x600 MW Singareni TPP – Communication of water drawn details for the year 2019-20 – Request for payment of water royalty charges for the year 2019-20 (From April – 2019 to March – 2020) – Reg.

- Ref:- 1) G.O.Ms.No.115 I&CAD (Reforms) Dept., Dt:27.06.2015.
2) Executive Director STPP Letter No.CVL/B/293/2019-20/436, Dt:09.04.2020.
3) Dy.Executive Engineer, I.B.Sub-Division, Chennur Lr.No. 36 Dt:02-06-2020.
4) This office Lr.No.EE/IBD/MNCL/DB/D3/2020-21/36/A/M, Date:02-06-2020

In continuation of this office letter 4th cited, I request the Chief Technical Consultant, 2x600 MW Singareni Thermal Power Project Singareni Collieries Company Jaipur is requested to remit the water royalty charges under consumptive use for the year 2019-20 (From April – 2019 to March – 2020) to use power generation, water drawn from river Pranahitha at Devulavada-2 TMC. As per the Deputy Executive Engineer, I.B Sub,Division, Chennur, the detailed calculation and month wise particulars as per G.O.Ms.No.115 Irrigation & CAD (Reforms) Dept., Dt:27.06.2015, as follows.

Sl No	Month-Year	Qty of Water drawn in Cum from river Pranahitha at Devulavad- 2 TMC	Rate as per Go Ms.No.115, Dt: 27-6-2015 vide para 4 (Enhancement of rate @10% in every alternative year) for consumptive use of water for Cum (paise)	Amount (Rs)
1	April, 2019	2652531	92.4	2450939
2	May, 2019	2460161	92.4	2273189
3	June, 2019	2175988	92.4	2010613
4	July, 2019	1720387	92.4	1589638
5	Aug, 2019	182010	92.4	168177
6	Sep, 2019	285753	92.4	264036
7	Ocl, 2019	259908	92.4	240155
8	Nov, 2019	375628	92.4	347080
9	Dec, 2019	312647	92.4	288886
10	Jan, 2020	0	92.4	0
11	Feb, 2020	476097	92.4	439914
12	Mar, 2020	431771	92.4	398956
	Total	11332881		10471583

Done by M/c

Therefore, I request the Chief Technical Consultant, 2x600 MW Singareni Thermal Power Project to send a Demand Draft in favour of Assistant Pay and Accounts Officer, Mancherial as early as possible to enable to deposit the Government.

Yours faithfully,

Executive Engineer, I&CADD.,
I.B. Division, Mancherial.

JTOCC

Pr

28/8/20

*Lr reference to
is in remf
as advised by Dm(c)
J. 28/8/20*

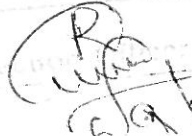
Value 104 71 583 = 00

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NET AM = 104, 73, 583 = 00

Q Time Water charges

The Singarent Company Ltd.	
F & A Dept. STPP, Jaipur.	
Txn. No.:	
As. DCC. No.:	2101242
Vr. DCC. No.:	204644
Date:	
Amount:	104 73 583 = 00


 6/9/201

1 June

404

कमने वाली ३ भारतीय स्टेट बैंक
19 Branch: State Bank of India
/CODE No: 21797
0. 08736-957318

मांगद्राफ्ट
DEMAND DRAFT

Key: NEFFAN
Sr. No: 227688

0 1 1 2 2 0 2 0
D D M M Y Y Y Y

या उनके आदेश पर
OR ORDER

मांगे जानेपर SECRETARY, TELANGANA STATE ELECTRICITY REGULATORY COMMISS****

ON DEMAND PAY
रुपये RUPES
Seventy Five Thousand Only

अदा करें ₹ 75000.00

मूल्य प्राप्त / VALUE RECEIVED

9
8
7
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3
2
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001 000498551291
Name of Applicant

Key: NEFFAN Sr. No: 227688
THE SINGARENI COLLIERIES COMPA

AMOUNT BELOW 75001(7/5)

भारतीय स्टेट बैंक
STATE BANK OF INDIA
अदाकर्ता शाखा / DRAWEE BRANCH: HYDERABAD MAIN BRANCH
कोड क्र. / CODE No: 00847

प्रामाणिक हस्ताक्षरकर्ता
AUTHORISED SIGNATORY
R. CHANDRA SEKHAR
BRANCH MANAGER
00847 06257
₹ 1,00,000/- से अधिक के लिए
INSTRUMENTS FOR ₹ 1,00,000/- ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

मैचम 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

⑈ 55 1 29 1 ⑈ 00000 2000 ⑈ 000498 ⑈ 16

405

भारतीय स्टेट बैंक
State Bank of India
Branch: STPP PEGADAPALLY
CODE No: 21797
8736-957318

मांगद्वारपत्र
DEMAND DRAFT

Key: YILGUV
Sr. No: 208691

0 9 0 2 2 0 2 1
D D M M Y Y Y Y

गंगे जानेपर SECRETARY TELANGANA STATE ELECTRICITY REGULATORY COMMIS***
IN DEMAND PAY
रुपये RUPEES Seventy Five Thousand Only

या उनके आदेश पर
OR ORDER

अदा करें ₹ 75000.00

00498551301
No of Applicant

Key: YILGUV Sr. No: 208691
AMOUNT BELOW 75001(0/5)
THE SINGARENI COLLIERIES COMPA

मूल्य प्राप्त / VALUE RECEIVED

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1

भारतीय स्टेट बैंक
STATE BANK OF INDIA
अदाकर्ता शाखा / DRAWEE BRANCH: HYDERABAD MAIN BRANCH
क्र. / CODE No: 00847

प्राधिकृत हस्ताक्षरकर्ता
AUTHORISED SIGNATORY

R. Chandra Sekhar
शाखा प्रबंधक
R. CHANDRA SEKHAR
BRANCH MANAGER
S. No: 06957

म्यूचुअल द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

केवल 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

₹ 1,50,000/- एवं अधिक के लिए या अधिकारियों द्वारा मुद्रित होने पर ही वैध
INSTRUMENTS FOR ₹ 1,50,000/- & ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

⑈ 551301 ⑈ 000002000⑈ 000498 ⑈ 16



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22015323
Document Dt.	31.05.2020
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

Cert charges for April-20 & revised cert chrgs

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21002517 31.05.2020	5,400.00	0.00
1160808	9100			21002518 31.05.2020	5,400.00	0.00
TOTALS					10,800.00	0.00
Net Amount					10,800.00	

Rs/- TEN THOUSAND EIGHT HUNDRED Rupees only
1160808-Sundry Liability, 1160808-Sundry Liability-FI,

Prepared By : AF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

Sr AAO *[Signature]* FM/DY.GM
01/06/2020

407

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cprp.co.in www.cprp.in	Invoice No.	Dated
	3	9-May-2020
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AACT8873F State Name : Telangana, Code : 36	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges <i>Form 15 Revised Certification Charges</i>	998224	5,000.00
2		CGST	450.00
3		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**

for C R P R & Associates

 Authorised Signatory

408

The Bangalore Galleries Company Ltd
F & A Dept. STPP. Is pur.

Txn. No. :
Ac. DOC. 21002512
Vr. DOC. 22015323.
Date: 31/5/2020
Amount: 5900/-

[Signature]
Section Officer

Gross: 5900 = 00.
(-) IT : 500 = 00

5400 = 00.

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in www.cpr.in	Invoice No.	Dated
	5	30-May-2020
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AACT8873F State Name : Telangana, Code : 36	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 April 2020 Certification Charges	998224	5,000.00
2		CGST	450.00
3		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



C R P R & Associates
 Authorised Signatory

Receipt Voucher

10/08/2020

Section 179

Txn. No.:
 Ac. Doc: 21002518
 Doc: 22015323
 Date: 31/5/2020
 Amount: 5900/-

F & A Dept.

5400 = 00

(-) IT : 500 = 00

Grands: 5900 = 00



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22032539
Document Dt.	04.08.2020
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

Certification charges May-20, Jun-20
Form-15

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21008692 04.08.2020	5,400.00	0.0
1160808	9100			21008693 04.08.2020	5,400.00	0.0
TOTALS					10,800.00	0.0
Net Amount					10,800.00	

Rs/- TEN THOUSAND EIGHT HUNDRED Rupees only
1160808-Sundry Liability, 1160808-Sundry Liability-FI,

Prepared By : *[Signature]*
AF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

[Signature]
Sr Dy. FM
04/08/2020
FM/DY.GM

412

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@crpr.co.in www.crpr.in	Invoice No.	Dated
	15	31-Jul-2020
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 June 2020 Certification Charges	998224	5,000.00
2		CGST	450.00
3		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

for C R P R & Associates
 Authorised Signatory

413

The Singareni Collieries Company Ltd	
F & A Dept. STPP, Jaipur	
TXN No.	:
A/c. No.	: 21008693
...	: 22032539
...	: 5,900 20
<i>[Signature]</i>	<i>[Signature]</i> Section Officer

(Five thousand nine hundred only)

04/08/2020

414

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UID: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cprr.co.in www.crpr.in Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UID : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Invoice No.	Dated
	11	15-Jul-2020
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No	Particulars	HSN/SAC	Amount
1	Certification Charges <i>Form 15 May 2020 Certification Charges</i>	998224	5,000.00
2		CGST	450.00
3		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**

for C R P R & Associates

Authorised Signatory

415

The Singareni Collieries Company Ltd	
F & A Dept. STPP, Jaipur	
TXN No	:
A/c. No	: 21008692
Dr. No	: 22032539
Amount	: 5,9020
<i>[Signature]</i>	

Five thousand nine hundred only

04/08/2020

216



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22047414
Document Dt.	29.09.2020
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

Cert chrgs Jul-20, 19-20, apr to jul20 &
Aug-20

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21014591 29.09.2020	5,400.00	0.00
1160808	9100			21014593 29.09.2020	5,400.00	0.00
1160808	9100			21014595 29.09.2020	5,400.00	0.00
1160808	9100			21014597 29.09.2020	5,400.00	0.00
TOTALS					21,600.00	0.00
Net Amount					21,600.00	

Rs/- TWENTY ONE THOUSAND SIX HUNDRED Rupees only
1160808-Sundry Liability,1160808-Sundry Liability-FI,

Prepared By : *[Signature]* AF_STP_SOBL
21/9

RECIPIENT

INTERNAL AUDIT AAO/AO

[Signature]
Sr Dy. FM
29/09/2020

FM/DY.GM

417

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in www.cpr.co.in	Invoice No. 21	Dated 28-Sep-2020
	Delivery Note	Mode/Terms of Payment
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
Terms of Delivery		

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 August 2020 Certification Charges	998224	5,000.00
2		CGST	450.00
3		SGST	450.00
Total			5,900.00 ₹

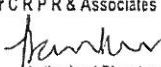
Amount Chargeable (in words) **Five Thousand Nine Hundred INR Only** E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	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
 Bank Name : **Laxmi Vilas Bank**
 A/c No. : **096536000000497**
 Branch & IFS Code : **Mancherial & LAVB0000965**

for C R P R & Associates

 Authorised Signatory



418

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

TXN No:
A/c. DOC. No.: 21014597
Vr. DOC. No.: 22044414
Date: 29/9/2020
Amount: 5900

Alber
Cash

P. V. Rao
Secy

Gross : 5900-00

(-) IT : 500-00
5400-00

29/09/2020

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : pavan@cprp.co.in www.cprp.in	Invoice No. 18	Dated 28-Sep-2020
	Delivery Note	Mode/Terms of Payment
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AACT8873F State Name : Telangana, Code : 36	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
Terms of Delivery		

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 July 2020 Certification Charges	998224	5,000.00
2		CGST	450.00
3		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
 Bank Name : **Laxmi Vilas Bank**
 A/c No. : **0965360000000497**
 Branch & IFS Code : **Mancherial & LAVB0000965**

for C R P R & Associates

 Authorised Signatory



420

Gross: 5900 = 100
(-) IT: 100 = 100

5400 = 100.

Provisionen: Collection: Customer:
F & A Dept: STPR, Japan.

TXN No: \emptyset
A/c. DOC. No.: 21014591
Vr. DOC. No.: 22047414
Date: 29/9/2020
Amount: 5900 = 100

Ala Secy *Rg/Zao*
29/09/2020

421

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@crpr.co.in www.crpr.in Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Invoice No.	Dated
	20	28-Sep-2020
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Revised Form -15 Certification Charges for the Year Apr-2020 to July-2020 for Revision in GCV	998224	5,000.00
2		CGST	450.00
3		SGST	450.00
Total			5,900.00 ₹

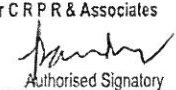
Amount Chargeable (in words) E. & O.E
Five Thousand Nine Hundred INR Only

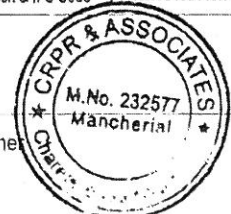
HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	9%	450.00	9%	450.00	900.00
Total	5,000.00		450.00		450.00	900.00

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

Company's PAN : AAMFC5608C

Company's Bank Details
 Bank Name : Laxmi Vilas Bank
 A/c No. : 096536000000497
 Branch & IFS Code : Mancherial & LAVB0000965

for C R P R & Associates

 Authorised Signatory



29/09/2020

[Handwritten signature]

5900
 29/11/2020
 22047414
 21014595
 The Singareni Collieries Company Ltd.
 F & A Dept. STPP, Jaipur.

5900 = 00

500 = 00 : LI (-)

Gross: 5900 = 00

The Singareni Collieries Company Ltd. F & A Dept. STPP, Jaipur.	
TXN No:	
A/c. DOC. No.:	
Vr. DOC. No.:	
Date:	
Amount:	
_____	Section Officer

423

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in www.cpr.co.in	Invoice No. 19	Dated 28-Sep-2020	
	Delivery Note	Mode/Terms of Payment	
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Supplier's Ref.	Other Reference(s)	
	Buyer's Order No.	Dated	
	Despatch Document No.	Delivery Note Date	
	Despatched through	Destination	
	Terms of Delivery		

Sl No	Particulars	HSN/SAC	Amount
1	Certification Charges <i>Revised Form -15 Certification Charges for the Year 19-20 for Revision in GCV</i>	998224	5,000.00
2		CGST	450.00
3		SGST	450.00
Total			5,900.00 ₹

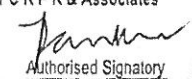
Amount Chargeable (in words) **Five Thousand Nine Hundred INR Only** E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	9%	450.00	9%	450.00	900.00
Total			450.00		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 & LAVB0000965**

for C R P R & Associates

 Authorised Signatory



Receipt Voucher

424

Gross: 5900 = 00
-> IT: 500 = 00

5400 = 00

Unit Single and Double as per
F & S Dept. STPP, Jajau.

TXN No:
No. DOC No: 21014593
Vr. DOC No: 22047414
Date: 29/9/2020.
Amount: 5900 = 00

Mark. *[Signature]* Sec. *[Signature]*

29/09/2020

425



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22057719
Document Dt.	07.11.2020
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards
Form-15 Revised certification charges for
Sept-20

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21017522 07.11.2020	5,525.00	0.00
TOTALS					5,525.00	0.00
Net Amount					5,525.00	

Rs/- FIVE THOUSAND FIVE HUNDRED TWENTY FIVE Rupees only
1160808-Sundry Liability, 1160808-Sundry Liability-FI,

Prepared By : AF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

Sr. Audit Dy. FM
07/11/2020
FM/DY.GM

426

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1Z1 State Name : Telangana, Code : 36 E-Mail : pavan@crpr.co.in www.crpr.in	Invoice No.	Dated
	30	31-Oct-2020
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 September 2020 Month Certification Charges	998224	5,000.00
2		CGST	450.00
3		SGST	450.00
Total			5,900.00 ₹

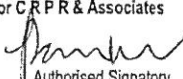
Amount Chargeable (in words) **Five Thousand Nine Hundred INR Only** E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	5,000.00	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
 Bank Name : **Axis Bank A/c**
 A/c No. : **919020062433777**
 Branch & IFS Code : **Prakash Nagar & UTIB0001454**

for C R P R & Associates

 Authorised Signatory



Receipt Voucher

427

Company Name: [Faint]
A Dept. of IT & J...
Sl. No.
Bill No.: 21017522
Bill No.: 22057719
Date: 07/11/2020
Amount: 5900/-
Signature: [Handwritten]
Date: 07/11/2020

Gross: 5900 = 00
(-) IT 7.5% : 375 = 00

5525 = 00



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22071619
Document Dt.	30.12.2020
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

Certification charges Form-15 for Oct &
Nov-20

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21021635 30.12.2020	5,525.00	0.00
1160808	9100			21021636 30.12.2020	5,525.00	0.00
TOTALS					11,050.00	0.00
Net Amount					11,050.00	

Rs/- ELEVEN THOUSAND FIFTY Rupees only
1160808-Sundry Liability,1160808-Sundry Liability-FI,

Prepared By :

P. S. S. SOBL
P. S. S. SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

Sr AAO/DY.FM

FM/DY.GM

30/12/2020

Tax Invoice

429

C R P R & Associates
 # H.No. 7-1/2, FCI Colony
 Naspur Gate, Dist. Mancherial
 GSTIN/UIN: 36AAMFC5608C1ZN
 State Name : Telangana, Code : 36
 E-Mail : pavan@crpr.co.in
 www.crpr.in

Invoice No. **32** Dated **27-Nov-2020**
 Delivery Note Mode/Terms of Payment
 Supplier's Ref. Other Reference(s)
 Buyer's Order No. Dated
 Despatch Document No. Delivery Note Date
 Despatched through Destination
 Terms of Delivery

Buyer
Singareni Thermal Power Project
 Jaipur, Dist: Mancherial
 GSTIN/UIN : 36AAACT8873F1Z1
 PAN/IT No : AAAC8873F
 State Name : Telangana, Code : 36

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 October Month Certification Charges	998224	5,000.00
2		CGST	450.00
3		SGST	450.00

The Singareni Collieries Company
 F & A Dept. STPP, Jaipur
 TXN No :
 A/c. DOC. No. : 21021636
 V. DOC. No. :
 Date : 30/12/2020
 Signature: [Signature]
 Officer

(Five thousand
 nine hundred only)

30/12/2020

Total **5,900.00 ₹**
 E. & O.E

Amount Chargeable (in words)
Five Thousand Nine Hundred INR Only

HSN/SAC	Taxable Value		Central Tax		State Tax		Total
	Value	Rate	Amount	Rate	Amount	Tax 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
 Bank Name : **Laxmi Vilas Bank**
 A/c No. : **096536000000497**
 Branch & IFS Code : **Mancherial & LAVB0000965**



for C R P R & Associates
 [Signature]
 Authorised Signatory

Receipt Voucher

Tax Invoice

C R P R & Associates
 # H.No. 7-1/2, FCI Colony
 Naspur Gate, Dist. Mancherial
 GSTIN/UID: 36AAMFC5608C1Z1
 State Name : Telangana, Code : 36
 E-Mail : pavan@cprp.co.in

Invoice No. 36 Dated 30-Dec-2020
 Delivery Note Mode/Terms of Payment
 Supplier's Ref. Other Reference(s)
 Buyer's Order No. Dated
 Despatch Document No. Delivery Note Date
 Despatched through Destination
 Terms of Delivery

Buyer
Singareni Thermal Power Project
 Jaipur
 Dist: Mancherial
 GSTIN/UID : 36AAACT8873F1Z1
 State Name : Telangana, Code : 36

Sl No.	Particulars	HSN/SAC	Quantity	Rate	per	Amount
1	Certification Charges	998224				5,000.00
2	form 15 Nov 20	CGST		9 %		450.00
3		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 Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax 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 Bank Details

Bank Name : Laxmi Vilas Bank
 A/c No. : 096536000000497
 Branch & IFS Code : Mancherial & LAVB0000965

Company's PAN : AAMFC5608C

for C R P R & Associates

Authorized Signatory



This is a Computer Generated Invoice

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

TXN No. :
 A/c. No. : 21021633
 Amount : 5900.00

Signature: [Signature]
 Section Officer
 30/12/2020

(Five thousand nine hundred only)

431



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22086116
Document Dt.	15.02.2021
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

Certification charges Form-15 for Dec-20

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21026909 15.02.2021	5,525.00	0.00
TOTALS					5,525.00	0.00
Net Amount					5,525.00	

Rs/- FIVE THOUSAND FIVE HUNDRED TWENTY FIVE Rupees only
1160808-Sundry Liability, 1160808-Sundry Liability-FI,

Prepared By :

[Signature]
HAF_STP_SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

[Signature]
Sr AO DY. FM
15/02/2021
FM/DY.GM

432

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 State Name : Telangana, Code : 36	Invoice No.	Dated
	37	30-Jan-2021
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
Despatched through	Destination	
Terms of Delivery		

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges	998224	5,000.00
2	form 15 Dec 20	CGST	450.00
3		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

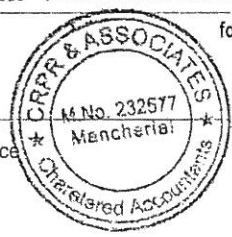
Tax Amount (in words) : **Nine Hundred INR Only**

Company's PAN : **AAMFC5608C**

Company's Bank Details
 Bank Name : Laxmi Vilas Bank
 A/c No. : 096536000000497
 Branch & IFS Code : Mancherial & LAVB0000965

Customer's Seal and Signature

for C R P R & Associates
[Signature]
 Authorised Signatory



This is a Computer Generated Invoice

493

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

(Five thousand nine hundred only)

TXN No	:	
A/c. No	:	21026909
Vt. No	:	22086116
Amount	:	5900=00
		<i>[Signature]</i>
		Section Officer

15/02/2021

434



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Nasipur Gate
Mancherilal 000000

Document No.	22018226
Document Dt.	01.06.2021
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards
Jan-21 to Apr-21, Revised FY19-20, 20-21
cert chrgs

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21003350 31.05.2021	5,400.00	0.00
1160808	9100			21003351 31.05.2021	5,400.00	0.00
1160808	9100			21003352 31.05.2021	5,400.00	0.00
1160808	9100			21003353 31.05.2021	5,400.00	0.00
1160808	9100			21003354 31.05.2021	5,400.00	0.00
1160808	9100			21003365 31.05.2021	5,400.00	0.00
TOTALS					32,400.00	0.00
Net Amount					32,400.00	

Rs/- THIRTY TWO THOUSAND FOUR HUNDRED Rupees only
1160808-Sundry Liability, 1160808-Sundry Liability-FI,

Prepared By : AF/STP_SOBL

RECIPIENT INTERNAL AUDIT AAO/AO

Sr AAO/DY.FM
01/06/2021
FM/DY.GM

435

Tax Invoice

C R P R & Associates
 # H.No. 7-1/2, FCI Colony
 Naspur Gate, Dist. Mancherial
 GSTIN/UIN: 36AAMFC5608C1ZN
 State Name : Telangana, Code : 36
 E-Mail : pavan@cpr.co.in

Invoice No. 39
 Dated 28-Feb-2021
 Delivery Note Mode/Terms of Payment

Supplier's Ref. Other Reference(s)

Buyer

Buyer's Order No. Dated

Singareni Thermal Power Project
 Jaipur, Dist: Mancherial
 GSTIN/UIN : 36AAACT8873F1Z1
 State Name : Telangana, Code : 36

Despatch Document No. Delivery Note Date

Despatched through Destination

Terms of Delivery

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges	998224	5,000.00
2	<i>for 15 Jan 21</i>	CGST	450.00
3		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	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 & LAVB0000965

Customer's Seal and Signature

for C R P R & Associates

Authorised Signatory

This is a Computer Generated Invoice

436

Jingarem Collar Co. (P) Ltd.
F & A Dept. 57 Jaipur

21003365
22018226
5910 2L

At: *[Signature]*
Sales Officer

01/06/2021

437

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in	Invoice No. 3	Dated 29-May-2021
	Delivery Note	Mode/Terms of Payment
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
Terms of Delivery		

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 February Month Certification Charges	998224	5,000.00
2		CGST	450.00
3		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
 Bank Name : **Laxmi Vilas Bank**
 A/c No. : **0965360000000497**
 Branch & IFS Code : **Mancherial & LAVB0000965**

Customer's Seal and Signature



438

The Singareni Collieries Company Ltd.	
F & A Dept. STPP, Jaipur	
TXN No.	:
A/c. No.	21003352
	22018226
	5900 260

[Signature]

[Signature]
Office

21/06/2021

439

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherl GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in	Invoice No. 4	Dated 29-May-2021
	Delivery Note	Mode/Terms of Payment
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherl GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AACT8873F State Name : Telangana, Code : 36	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 March Month Certification Charges	998224	5,000.00
2		CGST	450.00
3		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	900.00

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


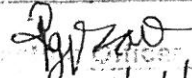
Company's PAN : **AAMFC5608C**

Company's Bank Details
 Bank Name : **Laxmi Vilas Bank**
 A/c No. : **0965360000000497**
 Branch & IFS Code : **Mancherl & LAVB0000965**

Customer's Seal and Signature for C R P R & Associates



490

The Singareni Collieries Company Ltd.	
F & A Dept. STPP, Jaipur	
TXN No.	:
A/c. No.	: 21003351
V. No.	: 21218226
Amount	: 5,900 ru
	

01/06/2021

411

Tax Invoice

C R P R & Associates
H.No. 7-1/2, FCI Colony
Naspur Gate, Dist. Mancherial
GSTIN/UIN: 36AAMFC5608C1ZN
State Name : Telangana, Code : 36
E-Mail : pavan@cpr.co.in

Invoice No.	Dated
5	29-May-2021
Delivery Note	Mode/Terms of Payment
Supplier's Ref.	Other Reference(s)
Buyer's Order No.	Dated
Despatch Document No.	Delivery Note Date
Despatched through	Destination
Terms of Delivery	

Buyer
Singareni Thermal Power Project
Jaipur, Dist: Mancherial
GSTIN/UIN : 36AAACT8873F1Z1
PAN/IT No : AACT8873F
State Name : Telangana, Code : 36

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 April Month Certification Charges	998224	5,000.00
2		CGST	450.00
3		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	9%	450.00	9%	450.00	900.00
Total			450.00		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. : **0965360000000497**
Branch & IFS Code : **Mancherial & LAVB0000965**

Customer's Seal and Signature



442

Si Singaren Colliers Company Ltd.
P. O. Box 12001, S.P.K., Medan

Account No.	21003350
Account Name	22018226
Account Type	5,900 =

[Signature]

[Signature]

01/06/2021

443

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cpr.r.co.in	Invoice No. 6	Dated 29-May-2021
	Delivery Note	Mode/Terms of Payment
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AA ACT8873F State Name : Telangana, Code : 36	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges <i>Revised Form-15 for the Year 2019-20 for GCV Adjustment</i> <i>Certification Charges</i>	998224	5,000.00
2		CGST	450.00
3		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	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. : **0965360000000497**
 Branch & IFS Code : **Mancherial & LAVB0000965**

Customer's Seal and Signature



444

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

TAX No.	
Ac. No.	21003353
...	22018226
...	5500 22

dl
P. V. Rao
01/06/2021



445

Tax Invoice

C R P R & Associates # H.No. 7-1/2, FCI Colony Naspur Gate, Dist. Mancherial GSTIN/UIN: 36AAMFC5608C1ZN State Name : Telangana, Code : 36 E-Mail : pavan@cpr.co.in	Invoice No.	Dated
	7	29-May-2021
Buyer Singareni Thermal Power Project Jaipur, Dist: Mancherial GSTIN/UIN : 36AAACT8873F1Z1 PAN/IT No : AACT8873F State Name : Telangana, Code : 36	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

Sl No.	Particulars	HSN/SAC	Amount
1	Certification Charges <i>Revised Form-15 for the Year 2020-21 for GCV Adjustment</i> <i>Certification Charges</i>	998224	5,000.00
2		CGST	450.00
3		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	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 & LAVB0000965**

Customer's Seal and Signature for C R P R & Associates



446

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

TXM No. :
Ac. Cr. No. : 21003354
Date : 22/08/2026
Amount : 590000

[Signature]
01/06/2021

447



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22036437
Document Dt.	02.08.2021
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards
Certification charges Form-15 for Jun-21

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21009359 31.07.2021	5,400.00	0.00
TOTALS					5,400.00	0.00
Net Amount					5,400.00	

Rs/- FIVE THOUSAND FOUR HUNDRED Rupees only
1160808-Sundry Liability,

Prepared By : *Handwritten Signature*
AF_Sr_AO

RECIPIENT

INTERNAL AUDIT AAO/AO

Handwritten Signature
Sr AO, DY.FM

FM/DY.GM

448

Tax Invoice

C R P R & Associates - (from 1-Apr-2020)
H.No. 7-1/2, FCI Colony
Nasipur Gate, Dist. Mancherial
GSTIN/UID: 36AAMFC5608C1Z1
State Name : Telangana, Code : 36
E-Mail : pavan@cpr.co.in

Invoice No. 13	Dated 31-Jul-2021
Delivery Note	Mode/Terms of Payment
Supplier's Ref.	Other Reference(s)
Buyer's Order No.	Dated
Despatch Document No.	Delivery Note Date
Despatched through	Destination
Terms of Delivery	

Buyer
Singareni Thermal Power Project
Jaipur, Dist: Mancherial
GSTIN/UID : 36AAACT8873F1Z1
PAN/IT No : AA ACT8873F
State Name : Telangana, Code : 36

SI No.	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 June Month Certification Charges	998224	5,000.00
2		CGST	450.00
3		SGST	450.00
Total			5,900.00 ₹

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

HSN/SAC	Taxable		Central Tax		State Tax		Total
	Value	Rate	Amount	Rate	Amount	Tax 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
Bank Name : **Laxmi Vilas Bank**
A/c No. : **096536000000497**
Branch & IFS Code : **Mancherial & LAVB0000965**

Customer's Seal and Signature

for C R P R & Associates - (from 1-Apr-2020)
Mancherial
M.No. 23252
Chartered Accountant

449

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

TXN No. :
Ac. No. : 21009359
I. D. No. : 22036437
Date :
Amount : 5,900 20

[Signature]

[Signature]
Section Officer

02/08/2021

450



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22056907
Document Dt.	12.10.2021
Party Code	2000024938
Bank GL A/C No.	1131802
Cheque No	
Cheque Dt.	

Payment Towards

Certification charges Form-15 For Aug-21

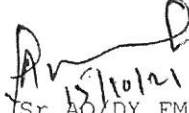
GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21021175 09.10.2021	5,400.00	0.00
TOTALS					5,400.00	0.00
Net Amount					5,400.00	

Rs/- FIVE THOUSAND FOUR HUNDRED Rupees only
1160808-Sundry Liability,

Prepared By : AF_STP  SDBL

RECIPIENT

INTERNAL AUDIT AAO/AO


Tsr AO/DY.FM

FM/DY.GM

451

Tax Invoice

C R P R & Associates
 #H.No. 7-1/2, FCI Colony
 Naspur Gate, Dist. Mancherial
 GSTIN/UIN: 36AAMFC5608C1ZN
 E-Mail : pavan@cpr.co.in

Invoice No. 25	Dated 30-Sep-21
Delivery Note	Mode/Terms of Payment
Reference No. & Date.	Other References
Buyer's Order No.	Dated
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Terms of Delivery	

Consignee (Ship to)
Singareni Thermal Power Project
 Jaipur
 Dist: Mancherial
 GSTIN/UIN : 36AAACT8873F1Z1
 State Name : Telangana, Code : 36

Buyer (Bill to)
Singareni Thermal Power Project
 Jaipur
 Dist: Mancherial
 GSTIN/UIN : 36AAACT8873F1Z1
 State Name : Telangana, Code : 36

Sl No	Particulars	HSN/SAC	Amount
1	Certification Charges <i>Form 15 August Month</i> <i>Certification Charges</i>	998224	5,000.00
		CGST	450.00
		SGST	450.00
		Total	5,900.00 ₹
Amount Chargeable (in words)			<i>E. & O.E</i>

Five Thousand Nine Hundred INR Only

	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
	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**



for C R P R & Associates

[Signature]
 Authorised Signatory

This is a Computer Generated Invoice

452

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

TXN No.	
A/c. D	21021175
	22056902
	5,510 20

(A)

Approved
12/10/21

453



THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Naspur Gate
Mancherial 000000

Document No.	22072148
Document Dt.	08.12.2021
Party Code	2000024938
Bank GL A/C No.	1131804
Cheque No	
Cheque Dt.	

Payment Towards
Certification charges Form-15 For Oct-21

GL Account	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21026475 08.12.2021	5,400.00	0.00
TOTALS					5,400.00	0.00
Net Amount					5,400.00	

Rs/- FIVE THOUSAND FOUR HUNDRED Rupees only
1160808-Sundry Liability,

Prepared By : AF_S *[Signature]* SOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

[Signature]
Sr AO/DY.FM

FM/DY.GM

154

Tax Invoice

CRPR & Associates
H.No. 7-1/2, FCI Colony
Naspur Gate, Dist. Mancherial
GSTIN/UIN: 36AAMFC5608C1ZN
E-Mail : pavan@cprr.co.in

Invoice No.	Dated
29	29-Nov-21
Reference No. & Date.	Other References
Buyer's Order No.	Dated

Buyer (Bill to)
Singareni Thermal Power Project
Jaipur
Dist: Mancherial
GSTIN/UIN : 36AAACT8873F1Z1
State Name : Telangana, Code : 36

Sl No	Particulars	HSN/SAC	Amount
1	Certification Charges Form 15 October Month Certification Charges	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

	Taxable		Central Tax		State Tax		Total
	Value	Rate	Amount	Rate	Amount	Tax Amount	
	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 : **Laxmi Vilas Bank**
A/c No. : **096536000000497**
Branch & IFS Code : **Mancherial & DBSS0IN0965**

for CRPR & Associates


Authorised Signatory

This is a Computer Generated Invoice

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22072148
5910

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THE SINGARENI COLLIERIES COMPANY LIMITED
(A GOVERNMENT COMPANY)

PAYMENT VOUCHER

Paid to
C R P R & Associates
7-1/2, FCI Colony,
Nasipur Gate
Mancherial 000000

Document No.	22087058
Document Dt.	31.01.2022
Party Code	2000024938
Bank GL A/C No.	1131804
Cheque No	
Cheque Dt.	

Payment Towards

Certification charges Form-15 For Nov &
Dec21-stpp

GL Account Centre	Profit Centre	Pur. Order No. & Date	Invoice No. & date	Ref Doc No. & Date	Debit (Rs.)	Credit (Rs.)
1160808	9100			21031714 31.01.2022	10,800.00	0.00
TOTALS					10,800.00	0.00
Net Amount					10,800.00	

Rs/- TEN THOUSAND EIGHT HUNDRED Rupees only
1160808-Sundry Liability,

Prepared By : AF_STEASOBL

RECIPIENT

INTERNAL AUDIT AAO/AO

[Signature]
31/01/22
Sr AO/DY.FM

FM/DY.GM

957

Tax Invoice

C-R P R & Associates
#f. No. 303, LN's Srinivas Naik Apts.
H.No. 1-11-255, Beside Begumpet Airport Road
Begumpet, Hyderabad - 500 016
GSTIN/UIN: 36AAMFC5608C1ZN
State Name : Telangana, Code : 36
E-Mail : pavan@cprp.co.in

Invoice No 33	Dated 31-Jan-22
Delivery Note	Mode/Terms of Payment
Reference No. & Date.	Other References
Buyer's Order No.	Dated
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination
Terms of Delivery	

Buyer (Bill to)
Singareni Thermal Power Project
Jaipur
Dist: Mancherial
GSTIN/UIN : 36AAACT8873F1Z1
State Name : Telangana, Code : 36

Sl No.	Particulars	HSN/SAC	Quantity	Rate	per	Amount
1	Certification Charges Form 15 November & December Certification Charges	998224				10,000.00
		CGST				900.00
		SGST				900.00
Total						11,800.00 ₹


Amount Chargeable (in words) E. & O.E
Eleven Thousand Eight Hundred INR Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
998224	10,000.00	9%	900.00	9%	900.00	1,800.00
Total			900.00		900.00	1,800.00

Tax Amount (in words) : **One Thousand Eight Hundred INR Only**

Company's PAN : AAMFC5608C

Company's Bank Details
 Bank Name : Laxmi Vilas Bank
 A/c No. : 096536000000497
 Branch & IFS Code : Mancherial & DBSS0IN0965

for C R P R & Associates

 Authorised Signatory



This is a Computer Generated Invoice
The Singareni Collieries Company Ltd.
F & A Dept. STPP, Jaipur

21031714
2208705p
11,800

621
31/01/22

**Annexure-N : Ministry of Home affairs
circular for categorization of CISF unit &
other documents related to security.**

महानिदेशालय
DIRECTORATE GENERAL
केन्द्रीय औद्योगिक सुरक्षा बल
CENTRAL INDUSTRIAL SECURITY FORCE
(गृह मंत्रालय)
(MINISTRY OF HOME AFFAIRS)

13 सी.जी.ओ. परिसर
BLOCK NO.13, C.G.O. COMPLEX
लोधी रोड नई दिल्ली - 110003
LODHI ROAD, NEW DELHI - 110003

शाखा / BRANCH : परिचालन / Ops. Dte.

No. O-42099/OPS/ Naxal/Hyper Sensitive/2011-4 273 Dated 29 Aug' 2019.

CISF Circular No. 15 / 2019

Subject :- Re-categorization of Hypersensitive, Sensitive and Non Classified LWE Affected CISF Units located in various States: Req.

As per SRE districts categorization of MHA, earlier 49 CISF Units located in LWE affected SRE districts were marked into three categories viz: 'Hypersensitive', 'Sensitive' and 'Non Classified'.

02. MHA has recently issued a revised list of SRE Districts, which include 90 districts across 11 States. Of these 90 districts, 30 districts in 07 States have been classified as "Most Affected LWE Districts".

03. In view of the revised list of SRE districts including most affected LWE districts issued by MHA, a need was felt to review the existing classification of CISF Units accordingly.

04. The recommendations from the Sector IsG asked for in this regard, have been examined and a review was undertaken to categorize CISF LWE affected Units afresh based upon the following parameters:

- ✓ Location of the Unit:
 - Whether in most affected LWE/SRE district/removed from SRE District.
 - Whether in urban area or in remote area.
 - In area bounded by most affected SRE Districts.
- ✓ Vulnerability and threat perception due to remote location.
- ✓ Past incidents where CISF personnel were targeted.
- ✓ Existing Categorization of the Unit.

460

:02:

05. Accordingly, after review 52 CISF Units have been classified as LWE affected Units in three categories, as under:

- i. Hypersensitive - 20
- ii. Sensitive - 28
- iii. Non Classified - 04

06. An updated category-wise list of 52 Units is enclosed herewith as Annexure 'A' for record and related necessary actions.

07. All concerned Sector IsG and DIsG are requested to adhere to the instructions issued by this Dte. (CISF Circular No. 01/2019 dated 08.02.2019) with regard to conduct of visits to LWE affected Units and ensure adequate security measures in these Units. Further, the other instructions related to LWE affected Units issued by FHQrs. from time to time may also be adhered to.

08. This issues with the approval of DG, CISF.

Encl: As above.

(श्री अरोरा)
महानिरीक्षक, तक. एवं व्यवस्था.

Distribution:-

Internal:

1. PS to DG, CISF : for kind information of DG, CISF please.
2. PS to Addl. DG (HQrs) : for kind information of ADG (HQrs) please.
3. PS to Addl. DG (APS & North) : for kind information of ADsG (APS & North) please.
4. IsG (T&P, Trg., Pers & Adm), FHQrs.
5. All DIsG FHQrs.
6. All branches of FHQrs.

Copy to:

1. All Sector IsG (including Director NISA)
2. All Zonal/Plant DIsG
3. All Principals of RTCs & DIG FSTI
4. All Group Commandants
5. All CISF Units

List of Hypersensitive (H) LWE Affected CISF Units

S N	Name of Unit /Formation	Sanctioned Strength	District	SRE/Most Affected LWE/ Non-SRE district	State	Sector	Category
1.	NALCO DAMANJODI	726	KORAPUT	Most Affected LWE district	Odisha	SES	H
2.	BIOM BOLANI	298	KEONJHAR	Non SRE district	Odisha	SES	H
3.	TENSA -BASUA OUTPOST (RSP/R)	102	SUNDARGARH	SRE district	Odisha	SES	H
4.	CCL KARGALI	2094	BOKARO	Most Affected LWE district	Jharkhand	ES	H
5.	CCL NK & PIPARWAR	179			Jharkhand	ES	H
6.	TTPS LALPANIA				Jharkhand	ES	H
7.	MIOP KIOP KIRIBURU	285	WEST SINGBHUM	Most Affected LWE district	Jharkhand	ES	H
8.	GUA ORE MINES	239	GARHWA	Most Affected LWE district	Jharkhand	ES	H
9.	BLSM BHAVNATPUR	95			Jharkhand	ES	H
10.	BTPS(DVC) BOKARO	349	BOKARO	Most Affected LWE district	Jharkhand	ES	H
11.	NKSTPP TANDWA	184	CHATRA	Most Affected LWE district	Jharkhand	ES	H
12.	NPGCL NABINAGAR	224	AURANGABAD	Most Affected LWE district	Bihar	ES	H
13.	BRBCL NABINAGAR	117			Bihar	ES	H
14.	GAYA AIRPORT	160	GAYA	Most Affected LWE district	Bihar	APS	H
15.	BIOM BACHELI	760	DANTEWADA	Most Affected LWE district	Chhattisgarh	CS	H
16.	BIOM KIRANDUL	698			Chhattisgarh	CS	H
17.	SCCL SINGRANI	625	BHADRADRI-KOTHAGUDEM	Most Affected LWE district	Telangana	SS	H
18.	RAJHARA CONTINGENT OF BSP BHILAI	1476	BALOD	SRE district	Chhattisgarh	CS	H
19.	UCIL JADUGUDA	477	SINGHBHUM	SRE district	Jharkhand	DAE & DOS	H
20.	HWP MANUGURU	287	BHADRADRI-KOTHAGUDEM	Most Affected LWE district	Telangana	DAE & DOS	H

462

List of Sensitive (S) LWE Affected CISF Units

S N	Name of Unit /Formation	Sanctioned Strength	District	SRE/Most Affected LWE/ Non-SRE district	State	Sector	Ca
1.	MTPS MEJIA	665	BANKURA	SRE district	West Bengal	SES	S
2.	BRBMNL SALBONI	496	W/MIDNAPORE	Non-SRE district	-DO-	SES	
3.	RSP ROURKELA	1194	SUNDARGARH		Odisha	SES	
4.	NSPCL ROURKELA	68	-DO-	SRE District	-DO-	SES	S
5.	BPSCL BOKARO	59	BOKARO		Jharkhand	ES	
6.	BSL BOKARO	1434	-DO-	Most Affected LWE district	-DO-	ES	S
7.	CTPS CHANDRAPURA	466	-DO-		-DO-	ES	
8.	PTPS PATRATU	321	HAZARIBAGH	Most Affected LWE district	-DO-	ES	
9.	BCCL DHANBAD	3737			-DO-	ES	
10.	DVC MAITHON	217	DHANBAD	SRE district	-DO-	ES	S
11.	DVC PANCHET	183			-DO-	ES	
12.	DVC/KTPP KODERMA	321	KODERMA	SRE district	-DO-	ES	S
13.	2 ND RES BN RANCHI	1011			-DO-	ES	S
14.	HEC RANCHI	255	RANCHI	Most Affected LWE district	-DO-	ES	S
15.	RANCHI AIRPORT	346			-DO-	APS	S
16.	OTHTPP OBRA	669			Uttar Pradesh	ES	
17.	ATPP ANPARA	678			Uttar Pradesh	ES	
18.	RHSTPP RIHAND	391	SONEBHADRA	SRE district	Uttar Pradesh	ES	
19.	SSTPP SIAKTINAGAR	455			Uttar Pradesh	ES	
20.	RHPP PIPRI	241			Uttar Pradesh	ES	
21.	NCL SINGRAULI	551	SINGRAULI	Non-SRE district	Pradesh	ES	S
22.	NTPC SIMHADRI	310			Madhya Pradesh	SS	S
23.	VSP VIZAG	1331	VIZAG	Most Affected LWE district	Andhra Pradesh	SS	S
24.	VPT VIZAG	509			-DO-	SS	S
25.	HPCL VIZAG	312			-DO-	SS	S

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26.	VIZAG AIRPORT	241	VIZAG	Most Affected LWE district	Andhra Pradesh	APS	S
27.	RSTPP RAMAGUNDAM	521	PEDDAPALLE	SRE district	Telangana	SS	S
28.	CCTPS CHANDRAPUR	466	CHNADRAPUR	SRE district	Maharashtra	WS	S



464

List of Non Classified (NC) LWE Affected CISE Units

S N	Name of Unit /Formation	Sanctioned Strength	District	SRE/Most Affected LWE/ Non-SRE district	State	Sector	Category
1.	HDC Haldia	415	MIDNAPORE	Non-SRE District	West Bengal	SES	
2.	IOC Haldia	317			-DO-	SES	
3.	MTPS KANTI	202	MUZAFFARPUR	SRE district	Bihar	ES	
4.	BDL BHANUR	45	MEDAK	Non-SRE district	Andhra Pradesh	SS	

465

No.II-27012/40/2017-PF.I (Pt.II) (CF No.3451886)

Government of India
Ministry of Home Affairs
(Police Finance Wing)

New Delhi-110001
Dated, the 22nd February 2019

OFFICE MEMORANDUM

Sub: Classification of Field Areas for grant of Risk & Hardship Allowances to CAPFs and Assam Rifles - regarding

The undersigned is directed to convey that in pursuance to Ministry of Finance's OM No.11-1/2016-IC dated 18.7.2017 and Ministry of Home Affairs OM No.23012/36/2017-PF (CF No.3397357) dated 3.8.2017, a Committee was constituted under the Chairmanship of the Union Home Secretary for Classification of Field Areas for grant of Risk & Hardship Allowances to CAPFs. Based on the recommendations of the Committee, the existing classifications of field areas have been reviewed in respect of Jammu & Kashmir and the Left Wing Extremism affected Districts where troops are deployed for Anti-Naxal Operations.

2. Sanction of the competent authority is hereby conveyed to the following Risk and Hardship Allowance classifications:-

(a) Areas where there is no change in the existing classification/rate of Risk & Hardship allowances:

Sl. No.	Name of allowance	RH Matrix	Areas classified as per
1.	High Altitude Allowance Cat-II	R3H1 GOs-5300 PBOR-4100	Annexure-1
2*	High Altitude Allowance Cat-III	R1H1 GOs-25000 PBOR-17300	Annexure-2
3.	CI Ops in Field Area Allowance/ Highly Active Field Area Allowance	R1H2 GOs-16900 PBOR- 9700	Annexure-3
4.	CI Ops in Modified Field Area Allowance	77% of R1H2 GOs-13013 PBOR-7469	Annexure-4
5.	Field Area Allowance/CI Ops Allowance in Peace Area/BOP	R2H2 GOs-10500 PBOR-6000	Annexure-5

(b) Inclusion of new areas for Risk & Hardship Allowance in J&K and LWE affected Districts where troops are deployed for Anti-Naxal Operations:

Sl. No.	Name of allowance	RH Matrix	Areas classified as per
1.	High Altitude Allowance Category-III	R1H1 GOs-25000 PBOR-17300	Annexure-6
2.	Highly Active Field Area Allowance	R1H2 GOs-16900 PBOR - 9700	Annexure-7
3.	Field Area Allowance/CI Ops Allowance in Peace Area	R2H2 GOs - 10500 PBOR - 6000	Annexure-8

D-111460/D9
25/2/19

1105-ADS
26/2/2019

932/10/11
27/2/19

775/DI2/PO1
27/2/19

387/AK
27/2/19

BY
AD
28/2
Dy/Secy
ACG/644
JG
28/2
Policy
591
28/2

AYG(HA)

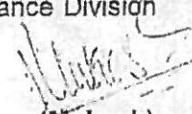
466

(c) Upgradation of existing classification/allowances in J&K and LWE affected Districts where troops are deployed for Anti-Naxal Operations:-

Sl. No.	Name of allowance	RH Matrix		Areas classified as per
		From	To	
1.	Upgradation from Highly Active Field Area/CI Ops In Field Area Allowance to High Altitude Allowance Cat-III.	R1H2 GOs-16900 PBOR-9700	R1H1 GOs-25000 PBOR-17300	Annexure-9
2.	Upgradation from CI Ops in Modified Field Areas to High Altitude Allowance Cat-III (uncongenial climate)	77% of R1H2 GOs-13013 PBOR-7469	R1H1 GOs-25000 PBOR-17300	Annexure-10
3.	Upgradation from CI Ops in Modified Field Area Allowance to CI Ops in Field Area Allowance.	77% of R1H2 GOs-13013 PBOR-7469	R1H2 GOs-16900 PBOR-9700	Annexure-11

3. Personnel of CoBRA Bns of CRPF will continue to get the Risk and Hardship at the existing RH Matrix i.e. R1H1.
4. Alternation, if any, in the areas for classification will be notified by the Government from time to time.
5. Risk and Hardship Allowances In remaining areas will continue as per MHA's OM No.II-27012/40/CF-3396706/2017-PF.I dated 31.7.2017.
6. Other terms and conditions mentioned in MHA's OM No.II-27012/40/CF-3396706/2017-PF.I dated 31.7.2017 will also continue.
7. This will be effective from the date of Issue of this order.
8. This issues with the approval of Ministry of Finance vide their Dy.No.3000412573/FM/2019 dated 22.2.2019 and as vetted by Integrated Finance Division of this Ministry vide Dy. No. CF-3451885/Dir(Fin/Pers)/2019 dated 22.2.2019.

Encl: as above


 (Mukesh)
 Under Secretary to the Govt. of India
 Tel. No. 23092214

- To
- (i) DsG : BSF/CISF/CRPF/ITBP/SSB/AR
 - (ii) FAs : BSF/CISF/CRPF/ITBP/SSB/AR
 - (iii) PAO : BSF/CISF/CRPF/ITBP/SSB/AR

- Copy to:
- (i) Sr.PPS to HS
 - (ii) PS to SS&FA(Home)
 - (iii) PPS to AS(P)
 - (iv) PPS to Advisor(P-II)
 - (v) PS to Director (Fin/Pers)
 - (vi) PS to Director (PF)
 - (vii) AFA(Fin.II)
 - (viii) PF.II/III/IV/V/VI Desks
 - (ix) Guard file

CC to: JS(Pers), Deptt. of Expenditure, Ministry of Finance, New Delhi.

(Mukesh)
 Under Secretary to the Govt. of India

Upgradation of existing classification/allowances In J&K and LWE affected Districts
where troops are deployed for Anti-Naxal Operations

Upgradation from CI Ops in Modified Field Area Allowance to CI Ops in Field Area
Allowance.

Existing RH Matrix	Revised RH Matrix
77% of R1H2 GOs-13013 PBOR-7469	R1H2 GOs - 16900 PBOR - 9700

State	District	Tehsil/Sub-Division/Block
Andhra Pradesh	East Godavari,	Addateegala, Ajnavilli, Alamuri, Allavaram, Amalapuram, Ambajipeta, Anaparthi, Atreyapura, Biccavolu, Devipatnam, Gandepalle, Gangavaram, Gokavaram, Gollaprolu, I.Polavaram, Jaggampeta, Kadiam, Kajuluru, Kakinada (Rural) Kakinada (Urban) Kapileswarapuram, Karapa, Katrenikona, Kirlampudi, Korukonda, Kotananduri, Kothapalli, Kothapeta, Malikipuram, Mamidikudurlu, Mandapeta, Maredumilli, Mummidivaram, Gannavaram, Pamarru, Pedapudi, Peddapuram, Pithapuram, Prathipadu, Rajahmundry (Rural & Urban), Rajanagram, Rajavommangi, Ramachandrapuram, Rampachodavaram, Rangampeta, Ravulapalem, Rayavaram, Razole, Rowthulapudi, Sakhinetipalle, Samalkota, Sankhavaram, Seethanagram, Thallarevu, Thondangi, Tuni, Uppalaguptam, Y. Ramavaram, Yeleswaram, Chinturu, Yetapaka
Bihar	Lakhisarai	Lakhisarai
	Munger (SRE District)	Munger, Haveli, Tarapur and Kharagpur Block of Tehsil-Kharagpur, Surajgarha
Chhattisgarh	Balrampur (SRE District)	Wadrafnagar, Ramanujganj, Balrampur, Rajpur, Shankargarh, Samri
	Dhamtari (SRE)	Dhamtari, Magarlod, Nagri, Kurud
	Mahasamund (SRE)	Mahasamund, Bagbahra, Pithora, Basna, Saraipali
	Gariyaband (SRE)	Rajim, Chhura, Bindranavagarh, Mainpur, Deobhog, Gariaband
Jharkhand	Girdih (SRE District)	Bagodar, Bengabad, Birni, Deori, Dhanwar, Dumri, Gande, Gawan, Girdi, Jamua, Pirtanr, Sariya, Tisri, Khorimahua, Sadar, Pirtand.
	Koderma (SRE)	Chandwara, Domchanch, Jainagar, Koderma, Markacho, Satgawan
	Ranchi (SRE)	Rangara, Bero, Bundu, Burmu, Chanho, Itki, Kanke, Khelari, Lapung, Mandar, Nagri, Namkum, Ormanjhi, Rahe, Ratu, Silli, Sonabhatu, Tamar-I, Angara, Rahe, Ranchi
	Simdega (SRE)	Bano, Bansjor, Bolba, Jaidega, Kersai, Kolebira, Kurdeg, Pakar Tanr, Simdega, Thethaitnagar
	Saraikela-Kharasvan (SRE)	Adityapur, Chandil, Gobindpur, Ichagarh, Kharasawan, Kuchai, Kukru, Nimdi, Saraikela, Saraikela, Chandil
	Khunti (SRE)	Erki, Karra, Khunti, Murhu, Rania, Torpa, Arkai
	Dumka (SRE)	Dumka, Gopikander, Jama, Jarmundi, Kathikund, Masalia, Ramgarh, Raniswar, Saraiyahat, Narganj, Sikaripara, Sunderpahari,

State	District	Tehsil/Sub-Division/Block
Orissa	Ganjam (SRE District)	Tarasingi, Buguda, Bhanjanagar, Gangapur, Surada, Badagada, Asika, Purusottampur, Kabisuryanagar, Kodala, Khalikote, Rambha, Chhatrapur, Gopalpur, Brahmapur Sadar, Golanthara, Nuagaon, Digapahandi, Jarada, Patapur, Hinjili, Ramagiri
	Koerjhar (SRE District)	Telkol, Kanjipani, Nayakote, Barbil, Joda, Champura, Baria, Turumunga, Patana, Ghatgaon, Kundujhar Sadar, Pandapara, Harichandanpur, Daitari, Ghasipura, Sainkul, Nandipada, Anandapur, Soso, Barabil, Keonjhar, Keonjhar Town
	Koraput (SRE District)	Kotpad, Boriguma, Bhairabsingipur, Dasamantapur, Lakshmiapur, Narayanpatana, Kakiriguma, Koraput, Koraput Town, Nandapur, Similiguda, Damanjodi, Pottangi, Padua, Sunabeda, Machh Kund, Boipariguda, Jeypur, Kundura, Khurda, Lamtaput
	Mayurbhanj (SRE District)	Tringi, Bahalda, Gurumahisani, Rairangpur, Rairangpur Town, Badampahar, Bisoi, Bangiriposi, Jharpokharia, Chandua, Koliara, Baripada Sadar, Baripada Town, Sulipada, Muruda, Betanati, Rasagobindapur, Baisinga, Barsahi, Khunta, Udala, Kartipada, Sharata, Mahuldiha, Thakurmunda, Karanjia, Jashipur, Raruan, Baripada
	Nabrangpur (SRE District)	Raigarh, Umakote, Chandahandi, Jharigan, Dabugan, Paparahandi, Tentulikhunti, Khatiguda, Nabrangpur, Kodinga
	Sundergarh (SRE District)	Hemgir, Lephripara, Bhasma, Sundergarh Town, Sundergarhd, Kinjirkela, Talasara, D Baragaon, Kutra, Rajagangapur, Raiboga, Bramlitrapur, Hatibari, Bisra, Bondamunda Brahamani Tarang, Raghunathapali, Tangarapali, Lathikata, Banki, Kamarposh Balang, D Koida, Lahunipara, Gurundia, Tikaetpali, Banel, Mahulpada, Koira, Panposh, Rourkela.
	Bolangir (SRE)	Bolangir, Khaparakhol
	Nayagarh (SRE)	Dasapalla, Gania, Khandapada, Fatehgarh, Nayagarh, Nuagaon, Odagaon Sarankul, Ranapur
	Kandhamal (SRE District)	Gochhapada, Phulabani, Phulabani Town, Khajuripada, G. Udayagiri, Tikabali, Sarangagarh, Phiringia, Baliguda, Tumudibandha, Belaghar, D. Kotagarh, Brahamingaon, Daringbadi, Raikia
	Jajpur (SRE)	Sukinda, Duburi, Jajapur Road, Korai, Jajapur, Mangalpur, Binjharpur, Balichandrapur, Badachana, Dharmasala
	Dhenkanal (SRE)	Bhuban, Kamakshyanagar, Faranjang, Tumusjigha, Motunga, Balimi, Hindol, Rasol, Dhenkanal Sadar, Gandia
	Kalahandi (SRE District)	Kokasara, Dharamgarh, Kegaon, Sadar, Kesinga, Narala, Madanpur Ramdpur, Lanjigarh, Thuamul Rampur, Junagarh, Jayapatna, Bhawanipatna
	Nuapada (SRE)	Jonk, Nuapada, Komana, Khariar, Boden, Sinapali
	Bargarh (SRE)	Paikamal, Jharabandha, Jharabandha, Padmapur, Burden, Gaisilet, Melchhamunda, Sohela, Bijepur, Barapali, Bheden, Bargarh, Bhatli, Ambabhona, Attabira
Telengana	Adilabad (SRE)	Adilabad, Jainad, Bela, Talamadug, Gudihatnoor, Indervelly, Narnoor, Kerameri, Wankidi, Sirpur (T), Koutala, Bejjur, Kaghaznagar, Asifabad, Jainoor, Utnoor, Ichoda, Bazarhanoor, Boath, Neeradigonda, Sirpur, Rebbena, Bhimini, Dahegaon, Vemanpalle, Nennel, Tandur, Tiryani, Jannaram, Kadam, Sarangapur, Kuntala, Kubeer, Bhainsa, Thanoor, Mudhole, Lodeshwaram, Dilawarpur, Nirmal, Laxmanchanda, Mamda, Khanapur, Dandepalle, Kasipet, Bellampalle, Kotapalle, Mandamarri, Luxettipet, Mancheril, Jaipur, Chennur
	Karimnagar (SRE District)	Ibrahimpattam, Mallapur, Raikal, Sarangapur, Dharmapuri, Velgatoor, Ramagundam, Kamanpur, Manthani, Kataram,

469

Annexure-10

Upgradation of existing classification/allowances in J&K and LWE affected Districts where troops are deployed for Anti-Naxal Operations

Upgradation from CI Ops in Modified Field Areas to High Altitude Allowance Cat-III (uncongenial climate)

Existing RH Matrix	Revised RH Matrix
77% of R1H2 GOs-13013 PBOR-7469	R1H1 GOs - 25000 PBOR - 17300

State	District	Tehsil/Sub-Division/Block
Jammu & Kashmir	Anantnag	Mattan, Srigufwara, Verinag, Dooru, Kokernag, Qazigund, Shahabad Bala, Sallar, Larnoo, Pahalgam, Bijbehara, Anantnag, Shangus

[Handwritten signature]

List of LWE districts

<p><u>Andhra Pradesh</u></p> <p>1.East Godavari 2.Guntur 3.Srikakulam 4.Visakhapatnam 5.Vizianagaram 6.West Godavari</p> <p><u>Bihar</u></p> <p>7.Arwal 8.Aurangabad 9.Banka 10.East Champaran 11.Gaya 12.Jamui 13.Jehanabad 14.Kaimur 15.Lakhisarai 16.Munger 17.Muzaffarpur 18.Nalanda 19.Nawada 20.Rohtas 21.Vaishali 22.West Champaran</p> <p><u>Chhattisgarh</u></p> <p>23.Balod 24.Balrampur 25.Bastar 26.Bijapur 27.Dantewada 28.Dhamtari 29.Gariyabad 30.Kanker 31.Kondagaon 32.Mahasamund 33.Narayanpur 34.Rajnandgaon 35.Sukma 36.Kabirdham</p>	<p><u>Jharkhand</u></p> <p>37.Bokaro 38.Chatra 39.Dhanbad 40.Dumka 41.East Singhbhum 42.Garhwa 43.Giridih 44.Gumla 45.Hazaribagh 46.Khunti 47.Koderma 48.Latehar 49.Lohardaga 50.Palamu 51.Ramgarh 52.Ranchi 53.Simdega 54.Saraikela-Kharaswan 55.West Singhbhum</p> <p><u>Madhya Pradesh</u></p> <p>56.Balaghat 57.Mandla</p> <p><u>Maharashtra</u></p> <p>58.Chandrapur 59.Gadchiroli 60.Gondia</p> <p><u>Odisha</u></p> <p>61.Angul 62.Bargarh 63.Bolangir 64.Boudh 65.Deogarh 66.Kalahandi 67.Kandhamal</p>	<p><u>Odisha (contd.)</u></p> <p>68.Koraput 69.Malkangiri 70.Nabrangpur 71.Nayagarh 72.Nuapada 73.Rayagada 74.Sambhalpur 75.Sundargarh</p> <p><u>Telangana</u></p> <p>76.Adilabad 77.Bhadradri-Kothagudem 78.Jayashanker-Bhupalpally 79.Khammam 80.Komaram-Bheem 81.Mancherial 82.Peddapalle 83.Warangal Rural</p> <p><u>Uttar Pradesh</u></p> <p>84.Chandauli 85.Mirzapur 86.Sonebhadra</p> <p><u>West Bengal</u></p> <p>87.Jhargram</p> <p><u>Kerala</u></p> <p>88.Malappuram 89.Palakkad 90.Wayanad</p>
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**Annexure-O : Detailed list of year wise items
required for Mill annual overhauling.**

Mill Annual overhauling year wise details

Description	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
BOWL HUB SKRIT ASSEMBLY	0	0	0	1,385,556	0
OIL LEVEL INDICATOR	0	0	309,632	0	77,408
BALL COCK	0	0	8,201	18,042	0
BALL COCK	0	0	0	3,280	0
AIR FILTER	0	0	20,419	0	0
CERAMIC LINED MPO(MACHINED)	0	0	0	0	4,259,759
CEREMIC LINED VALVE BODY	0	0	0	1,364,420	6,822,102
CENTRE FEED PIPE UPPER	0	0	0	1,817,295	908,647
DRESSER COUPLING	0	0	73,016	292,066	292,066
VENTURI VANE (WITH CERAMIC LINER)	0	0	222,238	694,495	444,477
INNERCONE PIPE SUPPORT	0	0	11,565	52,044	34,696
DEFLECTOR CONTROL BRG HOUSING	0	0	20,099	70,348	2,010
DEFLECTOR BLADES	0	0	189,057	630,191	1,953,591
DEFLECTOR LINK LEVER	0	0	0	26,253	0
LINK ROD	0	0	6,351	37,470	25,403
M12 ROD END -RH	0	0	0	38,285	0
M12 ROD END -LH	0	0	0	38,285	0
DEFLECTOR LINK LEVER	0	0	0	31,056	0
CONTROL LEVER GUIDE	0	0	0	3,870	0
CONTROL LEVER	0	0	0	3,594	0
BRG HSG ASSY	0	0	31,385	68,655	0
CLEVIS PIN (IS6863) B14-H11, 55X45	0	0	2,736	22,569	0
JOURNAL ASSEMBLY	0	0	0	4,326,824	0
JOURNAL HD LINER ASSY	0	0	2,092,919	697,640	597,977
TAPER ROLLER BEARING SET	0	0	0	2,743,158	2,743,158
TAPER ROLLER BEARING	0	0	10,788,805	4,795,024	5,993,781
UPPER JOURNAL HOUSING	0	0	0	0	3,517,344
UPPER BEARING KEEPER	0	0	0	0	284,099
UPPER BEARING SHIM SET	0	0	9,845	0	0
LOWER JOURNAL HOUSING	0	0	1,275,037	7,650,223	10,200,297
GRINDING ROLL -62 "	0	0	0	12,182,260	21,928,068
JOURNAL BRG KEEPER SIM SET	0	0	9,662	0	0
JOURNAL BRG KEEPER	0	0	0	0	11,583
JOUR. CAP. SC LOCK PLATE	0	0	5,834	0	0
UPPER JOUR. HSG. SIM SET	0	0	14,220	0	0
SPRING PIN	0	0	11,984	0	0
SEAL WEAR RING	0	0	809,429	1,002,150	963,606
OIL SEAL KEEPER	0	0	8,287	0	0
LOCK NUT WITH SET SCREW	0	0	84,856	0	141,427
PLUG SQ. SOC 1 1/4" NPT	0	0	1,458	0	0
JOURNAL HD & TRUNION SHAFT ASSEMBLY	0	0	3,476,044	10,428,132	0
TRUN.SHAFT END CAP. THRUST END	0	0	1,054,117	702,745	117,124
THRUST PLATE THRUST END	0	0	186,841	46,710	0
GROOVE PIN 12X80LG	0	0	0	1,133	2,266
THRUST PLATE-FREE END	0	0	237,421	79,140	316,561
TRUNNION BUSHING RETAINER	0	0	67,157	21,208	63,623
TRUNNION SHAFT END CAP FREE END	0	0	638,925	958,388	0
TAPER PIN	0	0	1,714	0	0
JOURNAL HEAD STOP PLATE	0	0	0	113,032	339,097
AIR SEAL RING SIM SET	0	0	17,502	0	0
AIR SEAL RING UPPER	0	0	180,793	108,476	36,159
JOURNAL HEAD INSERT	0	0	73,021	60,851	54,766
JOURNAL HEAD INSERT KEY	0	0	0	0	42,067
DOWEL PIN 10X50	0	0	0	0	1,475
JOURNAL HEAD INSERT HOLDER	0	0	554,222	461,852	554,222
JOURNAL HEAD LINER CLAMP	0	0	109,751	109,751	31,357

Description	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
LOCK BAR ROD 6X279	0	0	6,636	3,063	0
JOURNAL STOP BOLT BUSHING	0	0	1,435,486	1,777,268	1,913,981
JOURNAL STOP BOLT	0	0	2,729,591	1,689,747	389,942
STUD LOCK NUT KEEPER	0	0	27,711	0	138,556
COVER WEAR SLEEVE	0	0	327,031	472,378	763,073
SPRING STUD BEARING (WEAR SLEEVE)	0	0	98,690	246,726	493,452
SPRING STUD INSERT	0	0	0	19,398	0
1.5"SQ. HD. PIPE PLUG -SOLID	0	0	462	0	0
SPRING ORIFICE PLATE	0	0	45,573	31,550	10,517
SPRING AIR SEAL CAP	0	0	58,109	29,055	0
JS BOLT CLAMP -II	0	0	2,042	5,445	0
JS BOLT CLAMP -I	0	0	2,406	6,417	0
WEAR PLATE BOWL, CENTRE COVER	0	0	19,052	38,105	57,157
BULL RING CLAMPING COMPLETE	0	0	2,605,766	1,861,261	1,489,009
1023-1103 BULL RING ASSY	0	0	0	2,171,200	4,885,200
BOWL EXTENSION RING COMPLETE	0	0	5,239,589	4,657,413	4,075,236
SHEET 3.15 HEAT SHIELD	0	0	18,231	18,231	0
CERAMIC FIBRE INSULATION	0	0	25,501	93,503	0
AIR PORT RING ASSEMBLY	0	0	0	3,623,497	452,937
JOURNAL OPENING FRAME LINER -III	0	0	0	64,485	51,588
JOURNAL OPENING FRAME LINER -IV	0	0	0	37,315	49,753
WELDING PLUG	0	0	9,874	0	1,580
WOOL FELT	0	0	0	34,720	0
CEREMIC FIBRE INSULATION	0	0	0	16,209	24,314
DEFLECTOR HING SHAFT	0	0	4,218	29,526	0
GASKET MPO VALVE BODY, XRP 1043	0	0	0	16,121	0
GASKET MPO PLATE MPO, XRP 1043	0	0	0	10,992	0
DEFLECTOR SUPPORT, XRP 1043	0	0	0	8,334	0
JOURNAL OPENING FRAME LINER-XIV, XRP1043	0	0	0	31,425	0
JOURNAL OPENING FRAME LINER-XV, XRP 1043	0	0	0	52,903	0
JOURNAL PIVOT PIN, XRP 1043	0	0	0	16,286	0
HANDLE NUT M16, XRP 1043	0	0	23,482	20,419	4,084
CERAMIC GASKET, XRP 1043	0	0	68,549	0	0
WELD STUD M16X80, XRP 1043	0	0	38,285	30,628	6,126
GASKET INSPECTION HOLE COVER, XRP 1043	0	0	13,710	18,280	3,427
2.5" UNION, XRP 1043	0	0	2,145	0	0
2.5" FLEXIBLE HOSE, XRP 1043	0	0	12,154	0	0
2.5" NPT NIPPLE 300 LONG, XRP 1043	0	0	1,091	0	0
FLEXIBLE HOSE 1.5" NPT, XRP 1043	0	0	0	0	0
FLEXIBLE HOSE, XRP 1043	0	0	0	0	17,502
COVER PLATE 1, XRP 1043	0	0	0	2,917	0
COVER PLATE 2, XRP 1043	0	0	0	3,160	0
GOOSE NECK SHEET III, XRP 1043	0	0	0	6,806	0
GOOSE NECK SHEET II, XRP 1043	0	0	0	5,469	0
GOOSE NECK SHEET IV, XRP 1043	0	0	0	3,403	0
GLAND HOUSING, XRP 1043	0	0	0	168,941	0
GRAPHITE ROPE 20X20X10.33M, XRP 1043	0	0	0	28,441	15,314
LABYRINTH RING SEGMENT, XRP 1043	0	351,734	1,055,203	1,406,937	351,734
CEREMIC LINED VALVE BODY ASSY, XRP1043	0	0	0	0	0
MILL MOTOR COUPLING ASSY	0	1,361,248	1,361,248	340,312	340,312
Total	0	1,712,982	37,836,377	72,184,753	78,295,005

**Annexure-P : Audited year wise list of capital
spares consumed for the FY2019-22.**

High value Capital spares consumed year wise in STPP

FY 2019-20					
Material code	Material Description	Quantity	Department	Amount	Equipment
6815000667	SLEW HYDRAULIC MOTOR CA 210 WITH BICA37	1	CHP	3,995,360	Stacker Reclaimer-2
2604010010	1ST STAGE IMPELLER	3	TMD	6,349,522	Condenser Vacuum pump - 1C
8742270005	ACTUATOR,2500-8000NM, 22RPM	1	C&I	2,010,514	BFP Feed discharge valve
8751010252	ED69230D401D- DIS PROCESR MDL DPU4F PRI	2	C&I	4,001,970	DCS Panels
2613000041	MDL DPU4F PRIMARY	1	C&I	2,000,985	DCS Panels
2613000053	MDL DPU4F SECONDARY AND BACKUP	1	C&I	2,000,985	DCS Panels
TOTAL				20,359,336	

FY 2020-21					
Material code	Material Description	Quantity	Department	Amount	Equipment
6811000338	VIBRATOR ASSEMBLY FOR LH DRIVE	1	CHP	4,425,000	VSF-3
2514020440	COMPLETE GEARBOX ASSY -CCW8APB	1	BMD	4,371,900	APH-2B
2520000880	JOURNAL ASSEMBLY	1	BMD	4,326,824	Mill-2E
2614011204	STARTUP VALVE AV 15 FOR TG JOP 38/46	1	TMD	2,717,245	Unit-2 JOP
8751010276	ED69230D406D-PROCESR MDL DPU4F IRIG PRI	1	C&I	2,186,835	DCS Panels
6800000620	MAIN SHAFT ASSEMBLY	1	CHP	2,165,304	Crusher-1
TOTAL				20,193,109	

FY 2021-22					
Material code	Material Description	Quantity	Dept	Amount	Equipment
4203030390	ENCLOSED IMPELLER,CW PUMP KIRLOSKAR	1	BOP	19,592,303	CW Pump-3
4203030328	PUMP SHAFT,CW PUMP KIRLOSKAR	1	BOP	8,221,395	CW Pump-3
8721020024	CYLINDER ASM-E 125 FOR STOP VALVE	1	C&I	7,918,659	Unit2 LP Bypass
2611010020	PLUG ASSEMBLY, LPBP STOP VALVE	1	TMD	7,003,568	Unit2 LP Bypass
4203031060	CW PUMP THRU BRG-CW THRUST BEARING UNIT	1	BOP	6,995,724	CW Pump-3
2611010031	STRAINER, LPBP STOP VALVE	1	TMD	6,277,056	Unit2 LP Bypass
6826001378	SCOOP TYPE FLUID COUPLING SC-14 LHS	1	CHP	5,041,963	Crusher-3
6815000667	SLEW HYDRAULIC MOTOR CA 210 WITH BICA37	1	CHP	4,306,999	Stacker Reclaimer-2
2600050218	HRH STEAM STRAINER, DRG:113143944C	2	TMD	7,547,634	Unit2 HRH Strainer
2601030525	MS STEAM STRAINER, DRG:1131449000C	2	TMD	6,393,004	Unit2 MS strainer
6826001354	SCOOP TYPE FLUID COUPLING SC-11 LHS	1	CHP	2,884,392	BCN-1A
2615020122	FLEX COUP,DRG 2-303-02-0013, R-00,EUROFL	1	TMD	2,776,588	TDBFP-2B
4203030195	LOWER SHAFT SLEEVE,CW PUMP KIRLOSKAR	2	BOP	5,230,618	CW Pump-3
4203030160	UPPER SHAFT SLEEVE,CW PUMP KIRLOSKAR	2	BOP	4,921,331	CW Pump-3
2615020067	FLEX COUP,DRG 100442-00,R-B,EUROFLEX	1	TMD	2,454,986	TDBFP-2B
8721020036	SINGLEACTINGCONTROL UNIT MODEL SACU 200F	1	C&I	2,384,048	Unit2 LP Bypass
2604010010	1ST STAGE IMPELLER	2	TMD	4,611,728	Condenser Vacuum pump - 1C
2614010170	PUMP MODEL-T3ST140/40	1	TMD	2,159,254	TDBFP-1A LOP-A
2615000780	BFP BOOSTER PUMP CASING	1	TMD	1,948,800	TDBFP-2A
TOTAL				108,670,053	

For BRAHMAYYA & CO.,
Chartered Accountants
Firm Registration No: 000513S

T.V. RAMANA
Partner
Membership No: 200523



**Annexure-Q : APTEL order Dt: 9th May 2019,
relevant regulations and other documents
related to claim of O&M expenditure.**

**IN THE APPELLATE TRIBUNAL FOR ELECTRICITY
(Appellate Jurisdiction)**

APPEAL NO. 256 OF 2016

Dated: 09th May, 2019

**PRESENT: HON'BLE MRS. JUSTICE MANJULA CHELLUR, CHAIRPERSON
HON'BLE MR. S.D. DUBEY, TECHNICAL MEMBER**

IN THE MATTER OF:

Torrent Power Limited,
Having its Registered Office at
Torrent House, Off Ashram Road,
Ahmedabad – 380009, Gujarat

.....Appellant

VERSUS

Gujarat Electricity Regulatory Commission
Having its Office at
6th Floor, GIFT ONE,
Road 5 C, Zone 5, GIFT City,
Gandhinagar – 382355.

..... Respondent

Counsel for the Appellant : Ms. Deepa Chawan
Mr. Hardik Luthra Luthra
Mr. Ravindra Chile
Mr. Tapan

Counsel for the Respondent : Ms. Shikha Ohri
Ms. Ankita Bafna

7.4 *Per contra*, learned counsel for the Respondent Commission referred to this Tribunal's judgments in New Delhi Power Ltd. Vs. Delhi Electricity Regulatory Commission in Appeal No.153 of 2009 and NTPC Limited vs. Uttar Pradesh Power Corporation Limited in Appeal No.148 of 2015 in support of its contention that O&M expense is to be considered as controllable.

7.5 Learned counsel for the Respondent Commission referred the judgment of this Tribunal in Appeal No. 190 of 2011 and has contended that the norms with regard to O & M Expenses is covered under Regulations 23 and 98.6 of the MYT Regulations, 2011 and as per the judgment of this Tribunal, the O & M Expenses are normative and controllable and hence, any variation in it has to be borne by the Appellant himself especially in the light of inefficient planning.

8. Our Findings:-

8.1 We are inclined to accept the contentions of the Appellant in respect of interpretation of proviso to the Regulation and to arrive at the harmonious construction of Regulation 23.1 read with Regulation 22 in accordance with the Hon'ble Supreme Court judgments in S. Sundaram Pillai Versus V. R. Pattabiraman, 1985 (1) SCC 591 and in Dwarka Prasad Vs. Dwarka Das Saraf – 1976 (1) SCC 128. Contrary to this, if we accept the Respondent Commission's view, the 3rd proviso to Regulation 23.1 becomes nugatory. Further, there is merit in the argument of the Appellant that O&M expenses were approved based on the past trend as per the provisions of the Statutory Regulations and therefore, there is all the more reason to exercise the discretionary power vested with the Commission to deal with the exceptional expenses incurred by the Utility by analyzing the reason.

allowed. The impugned order dated 31.03.2016 passed by Gujarat Electricity Regulatory Commission in Case No. 1554 of 2015 is hereby set aside to the extent challenged in the Appeal.

The State Commission is directed to pass the consequential orders in accordance with law and our findings stated in Para 9.1 to 9.3 above, as expeditiously as possible within a period of four months from the date of receipt of a copy of this judgment and order.

No order as to costs.

Pronounced in the Open Court on this **09th day of May, 2018.**

(S.D. Dubey)
Technical Member

(Justice Manjula Chellur)
Chairperson

REPORTABLE / NON-REPORTABLE

Pr



Telangana State Electricity Regulatory Commission
5thFloor, Singareni Bhavan, Red Hills, Lakdi-ka-pul,
Hyderabad 500004.

ORDER

ON

**DETERMINATION OF CAPITAL COST AND GENERATION
TARIFF FOR
2X600 MW THERMAL POWER PROJECT OF
THE SINGARENI COAL COLLIERIES COMPANY LTD.
FOR FY 2016-17 TO FY 2018-19**

19.06.2017

3.16 ASSET CLASS WISE GFA

Commission's Analysis and Ruling

3.16.1 The Commission approves the asset class wise GFA considering the approved Capital Cost and apportioning the same under each asset class considering the asset class wise GFA claimed by SCCL. The asset class wise GFA approved by the Commission is as under:

Table 3-38: Asset class wise GFA approved by the Commission (Rs. Crore)

Particulars	Total Capital Cost	
	SCCL	Approved
Land	85.00	85.00
Plant & Machinery	7597.49	6730.42
Building & civil works	476.52	422.13
Transformers & substation equipment	182.82	161.95
Batteries	7.55	6.69
Overhead Lines	60.02	53.17
Air conditioning plants	49.37	43.74
Office equipment	8.65	7.66
Other assets	72.81	64.50
Total	8540.22	7575.26

3.17 INITIAL SPARES

Commission's Analysis and Ruling

3.17.1 Regulation 13 of the CERC (Terms and Conditions of Tariff) Regulations, 2014 specifies the ceiling norm of initial spares as 4.0% of the cost of Plant and Machinery. In reply to a specific query of the Commission, SCCL submitted the total amount of spares included in the capital cost as Rs. 168.40 Crore. The Commission observes that the spares of Rs. 168.40 Crore amounts to 2.50% of the GFA of Rs. 6730.42 Crore under the asset class Plant & Machinery. Hence, the total spares are well within the ceiling limit.

3.18 MEANS OF FINANCE

SCCL's submissions

3.18.1 SCCL submitted that the actual Debt Equity ratio as on COD of Unit 2 is 62:38. However, SCCL has considered the Debt Equity ratio of 70:30 for tariff purposes.

Commission's Analysis and Ruling

3.18.2 The actual debt equity ratio as on COD of Unit 2 is 62:38. In accordance with Regulation 19 of the CERC (Terms and Conditions of Tariff) Regulations, 2014, the

482

Order on approval of Capital Cost and Generation Tariff for FY 2016-17 to FY 2018-19

- 4.15.2 The billing and payment of Annual Fixed Charges and Energy Charges shall be in accordance with the Regulation No. 1 of 2008.
- 4.15.3 The tariff approved by the Commission in this Order shall be effective from 01.06.2017. The Commission directs the Petitioner to bill/adjust the difference in tariff approved by the Commission in this Order and tariff charged as approved earlier in the Interim Order by the Commission for the period from COD of Unit 1 till the issue of this Order in the next month's bill.

This Order is signed on the 19th day of June 2017.

**Sd/-
H. SRINIVASULU
MEMBER**

**Sd/-
ISMAIL ALI KHAN
CHAIRMAN**

Telangana State Electricity Regulatory Commission
(Terms and Conditions of Generation Tariff)
Regulations, 2019

works.

7.18. The impact of revaluation of assets shall be permitted provided it does not result in increase in tariff of the Generating Entity.

Provided that any benefit from such revaluation shall be passed on to persons who share the capacity charge in case of a Generating Entity at the time of Multi Year Tariff determination or Mid-term Review or End of the Control Period Review, as the case may be.

7.19. **Additional Capitalisation**

7.19.1. The capital expenditure actually incurred or projected to be incurred, on the following counts within the Original Scope Of Work, after the COD and up to the Cut-Off Date, may be admitted by the Commission subject to Prudence Check. Any additional capitalization after COD needs prior approval of the Commission:-

- (a) Un-discharged liabilities recognised to be payable at a future date;
- (b) Works deferred for execution;
- (c) Procurement of initial capital spares within the Original Scope of Work in accordance with clause 7.12 of these Regulations;
- (d) Liabilities to meet award of arbitration or for compliance of the order or decree of a court of law;
- (e) Change in law or compliance of any existing law;
- (f) Any expenses to be incurred on account of need for higher security and safety of the Station/Unit as advised or directed by appropriate Government Agencies of statutory authorities responsible for national security/internal

3.11. **Specific trajectory for certain variables** - The Commission, while approving the Multi-Year Tariff Petition, may stipulate a trajectory variables.

3.12. **Mid-term Review**

3.12.1. The Generating Entity shall file a petition for Mid-term Review and truing-up of the Aggregate Revenue Requirement and Revenue for FY 2019-20 and FY 2020-21, and provisional truing-up for the FY 2021-22, by November 30, 2021:

Provided that the Petition shall include information in such form as may be stipulated by the Commission, together with the Accounting Statements, extracts of Books of Account and such other details, including cost accounting reports or extracts thereof, as it may require to assess the reasons for and extent of any difference in operational and financial performance from the approved forecast of Aggregate Revenue Requirement and expected revenue from tariff.

3.12.2. The scope of the Mid-term Performance Review shall be a comparison of the actual operational and financial performance vis-a-vis the approved forecast for the first three years of the Control Period; and revised forecast of Aggregate Revenue Requirement, expected revenue from existing Tariff, expected revenue gap, for the fourth and fifth year of the Control Period.

3.12.3. Upon completion of the review under clause 3.12.2 herein, the Commission shall attribute any variations or expected variations in performance, for variables specified under clause 6.7 & clause 6.8, to factors within the control of the Petitioner (controllable factors) or to factors beyond its control (uncontrollable factors).

3.12.4. Any variations or expected variations in performance, for

variables other than those specified under clause 6.7 of this Regulation, shall not ordinarily be reviewed by the Commission during the Control Period and shall be attributed entirely to controllable factors:

3.12.5. Where the Petitioner believes, for any variable not specified under clause 6.7, that there is a material variation or expected variation in performance for any Year on account of uncontrollable factors, it may apply to the Commission for inclusion of such variable.

3.12.6. Upon completion of the Mid-term Review, the Commission shall pass an order recording:—

- (a) the approved aggregate gain or loss to the Generating Entity on account of controllable factors for the first two Years of the Control Period and provisional Truing-up for the third year of the Control Period, and the amount of such gains or such losses that may be shared in accordance with clause 6.10 of this Regulation.
- (b) The approved aggregate gain or loss to the Generating Entity account of uncontrollable factors for the first two years of the Control Period and provisional Truing-up for the third year of the Control Period, and the amount of such gains or such losses that were not recovered during the respective years and which may be shared in accordance with clause 6.9 of this Regulation.
- (c) The approved modifications to the Aggregate Revenue Requirement and Tariffs for the remainder of the Control Period.

3.13. End of the Control Period Review

3.13.1. The Generating Entity shall file a petition for End of the Control

Business Regulations, 2015.

26.8 Power to amend

The Commission may, at any time, vary, alter, modify or amend any provisions of this regulation.

27. Summary of timelines

Description	Filing of the Document (on or before)	Obtaining additional information and acceptance by the Commission	Approval of the Document
Capital Investment Plan (to be filed only at the beginning of the Control Period)	1st April of the Year preceding the first Year of Control Period	Within 45 Days of filing of document	Within 90 Days of acceptance of the filing
Business Plan	1st April of the Year preceding the first Year of Control Period	Within 45 Days of filing of document	Within 90 Days of acceptance of the filing
Filing of MYT Petition (ARR and Tariff Proposal for the Control Period)	1st April 2019	Within 45 Days of filing of document	Within 120 Days of acceptance of the filing
Mid-Term Review	30th November of the fourth Year of the Control Period	Within 45 Days of filing of document	Within 120 Days of acceptance of the filing
End of Control Period Review	30th November of the first Year of the subsequent Control Period	Within 45 Days of filing of document	Within 120 Days of acceptance of the filing

(BY ORDER OF THE COMMISSION)

Sd/-

UMAKANTA PANDA
COMMISSION SECRETARY (FAC)
Telangana State Electricity
Regulatory Commission

Hyderabad

Date: 04.01.2019.

488

CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

No.L-1/236/2018/CERC

Dated 7th March, 2019

NOTIFICATION

In exercise of powers conferred under section 178 of the Electricity Act, 2003 (36 of 2003) read with Section 61 thereof and all other powers enabling it in this behalf, and after previous publication, the Central Electricity Regulatory Commission hereby makes the following regulations, namely:

CHAPTER - 1

PRELIMINARY

1. **Short title and commencement.** (1) These regulations may be called the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2019.
- (2) These regulations shall come into force on 1.4.2019, and unless reviewed earlier or extended by the Commission, shall remain in force for a period of five years from 1.4.2019 to 31.3.2024:

- b. Change in law; and
- c. Land acquisition except where the delay is attributable to the generating company or the transmission licensee.

23. Initial Spares: Initial spares shall be capitalised as a percentage of the Plant and Machinery cost, subject to following ceiling norms:

(a)	Coal-based/lignite-fired thermal generating stations	-	4.0%
(b)	Gas Turbine/Combined Cycle thermal generating stations	-	4.0%
(c)	Hydro generating stations including pumped storage hydro generating station	-	4.0%
(d)	Transmission system		
	(i) Transmission line	-	1.00%
	(ii) Transmission Sub-station		
	- Green Field	-	4.00%
	- Brown Field	-	6.00%
	(iii) Series Compensation devices and HVDC Station	-	4.00%
	(iv) Gas Insulated Sub-station (GIS)		
	- Green Field	-	5.00%
	- Brown Field	-	7.00%
	(v) Communication system	-	3.50%
	(vi) Static Synchronous Compensator	-	6.00%

Provided that:

- i. Plant and Machinery cost shall be considered as the original project cost excluding IDC, IEDC, Land Cost and Cost of Civil Works. The generating

- company and the transmission licensee for the purpose of estimating Plant and Machinery Cost, shall submit the break-up of head wise IDC and IEDC in its tariff application;
- ii. where the generating station has any transmission equipment forming part of the generation project, the ceiling norms for initial spares for such equipment shall be as per the ceiling norms specified for transmission system under these regulations.

CHAPTER - 7

COMPUTATION OF ADDITIONAL CAPITAL EXPENDITURE

24. Additional Capitalisation within the original scope and upto the cut-off date

(1) The additional capital expenditure in respect of a new project or an existing project incurred or projected to be incurred, on the following counts within the original scope of work, after the date of commercial operation and up to the cut-off date may be admitted by the Commission, subject to prudence check:

- (a) Undischarged liabilities recognized to be payable at a future date;
- (b) Works deferred for execution;
- (c) Procurement of initial capital spares within the original scope of work, in accordance with the provisions of Regulation 23 of these regulations;
- (d) Liabilities to meet award of arbitration or for compliance of the directions or order of any statutory authority or order or decree of any court of law;
- (e) Change in law or compliance of any existing law; and
- (f) Force Majeure events:

Provided that in case of any replacement of the assets, the additional capitalization shall be worked out after adjusting the gross fixed assets and cumulative depreciation of the assets replaced on account of de-capitalization.

(2) The generating company or the transmission licensee, as the case may be shall submit the details of works asset wise/work wise included in the original scope of

that the generating company or the transmission licensee has not taken loan for working capital from any outside agency.

35. Operation and Maintenance Expenses:

(1) Thermal Generating Station: Normative Operation and Maintenance expenses of thermal generating stations shall be as follows:

- (1) Coal based and lignite fired (including those based on Circulating Fluidised Bed Combustion (CFBC) technology) generating stations, other than the generating stations or units referred to in clauses (2), (4) and (5) of this Regulation:

(in Rs Lakh/MW)

Year	200/210/ 250 MW Series	300/330/ 350 MW Series	500 MW Series	600 MW Series	800 MW Series and above
FY 2019-20	32.96	27.74	22.51	20.26	18.23
FY 2020-21	34.12	28.71	23.30	20.97	18.87
FY 2021-22	35.31	29.72	24.12	21.71	19.54
FY 2022-23	36.56	30.76	24.97	22.47	20.22
FY 2023-24	37.84	31.84	25.84	23.26	20.93

Provided that where the date of commercial operation of any additional unit(s) of a generating station after first four units occurs on or after 1.4.2019, the O&M expenses of such additional unit(s) shall be admissible at 90% of the operation and maintenance expenses as specified above;

Provided further that operation and maintenance expenses of generating station and the transmission system of Bhakra Beas Management Board (BBMB) and Sardar Sarovar Project (SSP) shall be determined after taking into account provisions of the Punjab Reorganization Act, 1996 and Narmada Water Scheme, 1980 under Section 6-A

of the Inter-State Water Disputes Act, 1956 respectively;

Provided also that operation and maintenance expenses of generating station having unit size of less than 200 MW not covered above shall be determined on case to case basis.

(2) Talcher Thermal Power Station (TPS), Tanda TPS and Chandrapura TPS Unit 3 and Durgapur TPS Unit 1 of DVC:

(in Rs Lakh/MW)

Year	Talcher TPS	Chandrapura TPS (Unit 3), Tanda TPS, Durgapur TPS (Unit 1)
FY 2019-20 to FY 2023-24	56.34	46.16

(3) Open Cycle Gas Turbine/Combined Cycle generating stations:

(in Rs Lakh/MW)

Year	Gas Turbine/ Combined Cycle generating stations other than small gas turbine power generating stations	Small gas turbine power generating stations	Agartala GPS	Advance F Class Machines
FY 2019-20	17.58	36.21	42.85	26.34
FY 2020-21	18.20	37.48	44.35	27.27
FY 2021-22	18.84	38.80	45.91	28.23
FY 2022-23	19.50	40.16	47.52	29.22
FY 2023-24	20.19	41.57	49.19	30.24

(4) Lignite-fired generating stations:

(in Rs Lakh/MW)

Year	125 MW Sets	TPS-I of NLC
FY 2019-20	31.15	42.91
FY 2020-21	32.24	44.42
FY 2021-22	33.37	45.98
FY 2022-23	34.54	47.59
FY 2023-24	35.76	49.26

(5) **Generating Stations based on coal rejects:**

Year	(in Rs Lakh/MW)	
	O&M Expenses	
FY 2019-20	31.15	
FY 2020-21	32.24	
FY 2021-22	33.37	
FY 2022-23	34.54	
FY 2023-24	35.76	

(6) The Water Charges, Security Expenses and Capital Spares for thermal generating stations shall be allowed separately after prudence check:

Provided that water charges shall be allowed based on water consumption depending upon type of plant and type of cooling water system, subject to prudence check. The details regarding the same shall be furnished along with the petition;

Provided further that the generating station shall submit the assessment of the security requirement and estimated expenses;

Provided also that the generating station shall submit the details of year-wise actual capital spares consumed at the time of triung up with appropriate justification for incurring the same and substantiating that the same is not funded through compensatory allowance as per Regulation 17 of Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014 or Special Allowance or claimed as a part of additional capitalisation or consumption of stores and spares and renovation and modernization.

(7) The additional operation and maintenance expenses on account of implementation of revised emission standards shall be notified separately:

Provided that till the norms are notified, the Commission shall decide the

Section 6-A of the Inter-State Water Disputes Act, 1956, respectively.

74. **Special Provisions Relating to Certain Inter-State Generation Projects:** The tariff of generating station and the transmission system of Indira Sagar generation project and such other inter-state generation projects shall be determined on case to case basis.

75. **Transmission Majoration Factor:** Transmission Majoration Factor admissible for the transmission projects executed through JV route in terms of Regulation 4.10A of the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2001 shall be available for a period of 25 years from the date of issue of the transmission licence.

76. **Power to Relax:** The Commission, for reasons to be recorded in writing, may relax any of the provisions of these regulations on its own motion or on an application made before it by an interested person.

77. **Power to Remove Difficulty:** If any difficulty arises in giving effect to the provisions of these regulations, the Commission may, by order, make such provision not inconsistent with the provisions of the Act or provisions of other regulations specified by the Commission, as may appear to be necessary for removing the difficulty in giving effect to the objectives of these regulations.

Sd/-
(Sanoj Kumar Jha)
Secretary

Annexure-R : Tariff filing forms.

TARIFF COMPUTATION

OF

Singareni Thermal Power Plant

FOR

The Midterm review petition of period 2019 -24

PART-I
FORM-1

Summary of different component of fixed and energy charges

Name of the Company : The Singareni Collieries Company Ltd

Name of the Power Station: Singareni Thermal Power Project

State : Telengana

District : Mancherial

(Rs. in Crores)

S.No.	Particulars	Form reference	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
1	2	3	4	5	6	7	8
1	Annual Fixed Charge						
1.1	Depreciation	FORM-11	405.22	411.27	412.79	415.13	416.84
1.2	Interest on Loan	FORM-13B	418.69	414.88	374.90	335.92	295.87
1.3	Return on Equity	FORM-13A	441.92	494.47	496.24	499.05	501.11
1.4	Interest on Working Capital	FORM 14	90.18	75.86	78.84	91.90	94.57
1.5	O & M Expenses	FORM 16	227.65	249.95	281.76	300.80	315.84
1.6	Less: NTI	ARR-Actual	2.10	5.73	7.21	5.01	5.01
	Total		1581.57	1640.69	1637.32	1637.79	1619.22
2	Calculation of Rate of Energy^{^^} Charge(Rs./kWh)						
2.1	Rate of Energy Charge from Primary Fuel (REC)	Energy Charges	2.858	2.577	2.724	3.135	3.135
2.2	Rate of Energy Charge from Secondary Fuel (REC)		0.010	0.011	0.006	0.032	0.032
2.3	Rate of Energy Charge ex-bus(REC)		2.868	2.588	2.730	3.167	3.167
3	Loan refinancing impact	Loan Refinance	0.00	43.05	-68.70	-60.67	-51.55
4	Others						
4.1	Incentive	Incentive	11.34	0.00	19.31	0.00	0.00
4.2	Water charges, Audit fee & Tariff filling fee	Water charges and filling fees	3.80	1.82	2.32	0.00	0.00

^{^^} Energy Charges provisionally computed based on average actual energy charges during April 2022, May 2022, June 2022 and July 2022 for FY 2022-23. However, actual energy charges shall be claimed as per TSERC generation tariff regulation 2019.

As Loan Restructuring benefit is considered in 3, interest on loan included in AFC is been kept at the prevailing rate prior to Loan refinancing.

Restructuring benefit for FY 2022-23 & 2023-24 shall be finalised in End of control period review.

Petitioner

Summarised Revenue Requirement FY 2019-20, 2020-21 & 2021-22

Name of the Petitioner:
Name of the Generating Station:

The Singareni Collieries Company Ltd
Singareni Thermal Power Project

Rs Crore

Sl.no	Item	Actuals			Approved by TSERC vide order dated 28.08.2020			Claimed in Midterm review		
		One 2019-20	Two 2020-21	Three 2021-22	One 2019-20	Two 2020-21	Three 2021-22	One 2019-20	Two 2020-21	Three 2021-22
A	Annual Fixed Charge									
1	Depreciation	405.22	411.27	412.79	400.36	400.36	400.36	4.86	10.91	12.43
2	Interest on Loan	418.69	414.88	374.90	395.83	359.24	322.65	22.86	55.64	52.25
3	Return on Equity	441.92	494.47	496.24	436.40	436.40	436.40	5.52	58.07	59.84
4	Interest on Working Capital	90.18	75.86	78.84	80.40	80.04	79.84	3.26	-2.79	-0.67
5	O & M Expenses	227.65	249.95	281.76	204.18	212.94	222.08	23.47	37.01	59.68
	Sub Total (Annual Fixed Charges)	1583.66	1646.42	1644.54	1517.17	1488.98	1461.33	59.98	158.84	183.54
B	Variable Charges									
	Coal and oil cost for generation	2486.91	1784.51	2404.47	2479.10	1794.85	2413.27	2.60	-6.90	-5.87
	Sub Total (Variable Charges)	2486.91	1784.51	2404.47	2479.10	1794.85	2413.27	2.60	-6.90	-5.87
C	Loan refinancing	0.00	43.05	-68.70	0.00	0.00	0.00	0.00	43.05	-68.70
D	Other Charges									
1	Incentive	11.34	0.00	19.31	0.00	0.00	0.00	11.34	0.00	19.31
2	water charges, Audit fee & Tariff filling fee	3.80	1.82	2.32	0.00	0.00	0.00	3.80	1.82	2.32
	Sub Total (Other Charges)	15.14	1.82	21.62	0.00	0.00	0.00	15.14	1.82	21.62
E	Total gross annual revenue requirement (A+B+C+D)	4085.71	3475.79	4001.92	3996.27	3283.83	3874.60	77.72	196.80	130.59
F	Less non tariff income from									
	Total NTI	2.10	5.73	7.21	17.92	17.92	17.92	-15.82	-12.19	-10.71
G	Aggregate revenue requirement to be recovered from tariff (E-F)	4083.62	3470.07	3994.71	3978.35	3265.91	3856.68	93.54	208.99	141.30
H	Net Ex bus generation (MIU)	8671.23	6895.33	8807.57	8671.23	6895.33	8807.57	8671.23	6895.33	8807.57
I	Average cost of electricity in Rs/Kwh (G / H)	4.71	5.03	4.54	4.59	4.74	4.38	0.11	0.30	0.16

Notes: Actual availability for FY 2019-20, FY 2020-21 & FY 2021-22 is 95.80%, 88.13% & 93.14% respectively as approved by SLDC. Hence, full AFC is claimed in this midterm review petition.

Petitioner

Summarised Revenue Requirement FY 2022-23 & 2023-24

Name of the Petitioner: The Singareni Collieries Company Ltd
 Name of the Generating Station: Singareni Thermal Power Project

Rs.Crore

Sl.no	Item	Projected		Approved by TSERC vide order dated 28.08.2020		Claimed in Midterm review	
		2022-23	2023-24	2022-23	2023-24	2022-23	2023-24
A	Annual Fixed Charge						
1	Depreciation	415.13	416.84	400.36	400.36	14.77	16.48
2	Interest on Loan	335.92	295.87	286.06	249.48	49.86	46.39
3	Return on Equity	499.05	501.11	436.40	436.40	62.65	64.71
4	Interest on Working Capital	91.90	94.57	79.65	79.63	12.25	14.94
5	O & M Expenses	300.80	315.84	231.61	241.55	69.19	74.29
	Sub Total (Annual Fixed Charges)	1642.80	1624.23	1434.08	1407.42	208.72	216.81
B	Variable Charges						
	Coal and oil cost for generation	1974.82	1980.23	1974.82	1980.23	0.00	0.00
	Sub Total (Variable Charges)	1974.82	1980.23	1974.82	1980.23	0.00	0.00
C	Loan refinancing	-60.67	-51.55	0.00	0.00	-60.67	-51.55
D	Other Charges						
1	Incentive	0.00	0.00	0.00	0.00	0.00	0.00
2	water charges, Audit fee & Tariff filling fee	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total (Other Charges)	0.00	0.00	0.00	0.00	0.00	0.00
E	Total gross annual revenue requirement (A+B+C+D)	3556.95	3552.91	3408.90	3387.65	148.05	165.26
F	Less non tariff income from						
	Total NTI	5.01	5.01	17.92	17.92	-12.91	-12.91
G	Aggregate revenue requirement to be recovered from tariff (E-F)	3551.94	3547.90	3390.98	3369.73	160.96	178.17
H	Net Ex bus generation (MU)	8421.43	8444.50	8421.43	8444.50	8421.43	8444.50
I	Average cost of electricity in Rs/Kwh (G / H)	4.22	4.20	4.03	3.99	0.19	0.21

Notes:

1. Variable Charges in actual billing will be made as per TSERC generation tariff regulation for 2019.
2. Restructuring benefit for FY 2022-23 & 2023-24 shall be finalised in End of control period review.

Petitioner

Summarised Tariff claim

Name of the Petitioner: The Singareni Collieries Company Ltd
 Name of the Generating Station: Singareni Thermal Power Project

S.No.	Particulars	AFC claimed in midterm review						Approved AFC by TSERC vide order dated 28.08.2020			
		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
	Annual Fixed Charge (AFC)										
1	Depreciation	405.22	411.27	412.79	415.13	416.84	400.36	400.36	400.36	400.36	400.36
2	Interest on Loan	418.69	414.88	374.90	335.92	295.87	395.83	359.24	322.65	286.06	249.48
3	Return on Equity	441.92	494.47	499.24	499.05	501.11	436.40	436.40	436.40	436.40	436.40
4	Interest on Working Capital	90.18	75.86	78.84	91.90	94.57	80.40	80.04	79.84	79.65	79.63
5	O & M Expenses	227.65	249.95	281.76	300.80	315.84	204.18	212.94	222.08	231.61	241.55
6	Less:NTI	2.10	5.73	7.21	5.01	5.01	17.92	17.92	17.92	17.92	17.92
	Total	1581.57	1640.69	1637.32	1637.79	1619.22	1499.25	1471.06	1443.41	1416.16	1389.50

1. Variation in AFC

S.No.	Particulars	1. Variation in AFC						Controllable/ Uncontrollable	Remarks	TSERC Regulation Clause
		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2019-20			
1.1	Depreciation	4.86	10.91	12.43	14.77	16.48	Uncontrollable	Increase in Add cap	7.19.4	
1.2	Interest on Loan	22.86	55.64	52.25	49.86	46.39	Uncontrollable	Increase in market interest rates before refinancing and increase in add cap	7.19.4	
1.3	Return on Equity	5.52	58.07	59.84	62.65	64.71	Uncontrollable	Increase in actual applicable Tax rates and increase in add cap	7.19.4, 11.3 & 11.4	
1.4	Interest on Working Capital	9.78	-4.18	-1.00	12.25	14.94	Controllable	Changed due to variation in SBI MCLR	6.7.4	
1.5	O & M Expenses	23.47	37.01	59.68	69.19	74.29	Uncontrollable	Prayed for relaxation of clause 6.7.5 and to include O&M expenses as uncontrollable in accordance with the regulation and increased due to variation in WPI, CPI	3.12.5 & 26.4	
1.6	Less:NTI	-15.82	-12.19	-10.71	-12.91	-12.91	Uncontrollable	Actual NTI is less compared to approved	6.6.6	
	Total	82.32	169.63	193.91	221.63	229.72				

2. Variation in Energy charges due to actual Variation in operating performance parameters, such as Auxiliary Consumption, Secondary fuel oil consumption, Gross Station Heat Rate

S.No.	Particulars	2. Variation in Energy charges due to actual Variation in operating performance parameters, such as Auxiliary Consumption, Secondary fuel oil consumption, Gross Station Heat Rate				Controllable/ Uncontrollable	Remarks	TSERC Regulation Clause
		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23			
2.1	ECR variation	7.80	-10.34	-8.81	0.00	Controllable	Due to efficient running of plant	6.7.3

3. Loan Refinancing impact

S.No.	Particular	3. Loan Refinancing impact				FY 2023-24	Remarks	TSERC Regulation Clause
		FY 2019-20	FY 2020-21		FY 2021-22			
3.1	Rate of Interest on Loan	9.52%	10.20%	7.15%	7.16%	7.16%		
3.2	Savings of interest	Not applicable before Loan swapping	Not applicable before Loan swapping	3.05%	3.03%	3.03%		
3.3	Savings of interest amount	Not applicable before Loan swapping	Not applicable before Loan swapping	52.19	103.05	91.01		
3.4	Loan refinancing benefit proposed to pass on to TSDISCOM's	Not applicable before Loan swapping	-34.80	-68.70	-60.67	-51.55	Refinancing of loan resulted in net savings of interest	12.6
3.5	Refinancing charges proposed to be paid by TSDISCOM's	77.84	77.84	0.00	0.00	0.00		
3.6	Total Loan refinancing impact		43.05	-68.70	-60.67	-51.55		

Summarised Tariff claim

The Singareni Collieries Company Ltd
Singareni Thermal Power Project

Name of the Petitioner:
Name of the Generating Station:

(Rs. in Crores)

4.Others									
S.No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Controllable/ Uncontrollable	Remarks	TSERC Regulation Clause
4.1	Incentive	11.34	0.00	19.31	0.00	0.00	Not defined	Actual PLF is greater than NAPLF	21.40
4.2	Water charges, Audit fee & Tariff filling fee	3.80	1.82	2.32	0.00	0.00	Not defined	Actual charges paid over and above O&M charges	2.59 & 19.6

(Rs. in Crores)

5. Proposed claim including gain/loss sharing in respect of 1,2,3 & 4 as above									
S.No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Controllable/ Uncontrollable	Remarks	TSERC Regulation Clause
5.1	Depreciation	4.86	10.91	12.43	14.77	16.48	Uncontrollable	Increase in Add cap	7.19.4
5.2	Interest on Loan	22.86	55.64	52.25	49.86	46.39	Uncontrollable	Increase in market interest rates before refinancing and increase in add cap	7.19.4
5.3	Return on Equity	5.52	58.07	59.84	62.65	64.71	Uncontrollable	Increase in actual applicable Tax rates and increase in add cap	7.19.4,11.3 & 11.4
5.4	Interest on Working Capital	3.26	-2.79	-0.67	12.25	14.94	Controllable	Changed due to variation in SBI MCLR	6.7.4
5.5	O & M Expenses	23.47	37.01	59.68	69.19	74.29	Uncontrollable	Prayed for relaxation of clause 6.7.5 and to include O&M expenses as uncontrollable in accordance with the regulation and increased due to variation in WPLCPI	3.12.5 & 26.4
5.6	ECR benefit sharing	2.60	-6.90	-5.87	0.00	0.00	Controllable	Due to efficient running of plant	6.7.3
5.7	Loan restructuring	0.00	43.05	-68.70	-60.67	-51.55	Uncontrollable	Refinancing of loan resulted in net savings of interest	12.6
5.8	Incentive	11.34	0.00	19.31	0.00	0.00	Not defined	Actual PLF is greater than NAPLF	21.4
5.9	Water charges, Audit fee & Tariff filling fee	3.80	1.82	2.32	0.00	0.00	Not defined	Actual charges paid over and above O&M charges	2.59 & 19.6
5.10	Less NTI	-15.82	-12.19	-10.71	-12.91	-12.91	Uncontrollable	Actual NTI is less compared to approved	6.6.6
5.11	Total Claim	93.54	208.99	141.30	160.96	178.17			
5.12	Net Ex bus generation (MU)	8671.23	6895.33	8807.57	8421.43	8444.50			
5.13	Average cost of electricity in Rs/kwh	0.11	0.30	0.16	0.19	0.21			

Notes :

- 1) For uncontrollable factors total gain/loss is passed to beneficiaries.
- 2) For controllable factors gain is shared in ratio of 1:2 between generator and beneficiaries and loss is shared in the ratio of 2:1 between generator and beneficiaries.
- 3) For incentive, Water charges, Audit fee & Filling fee total gain/loss is passed to beneficiaries.

Petitioner

502

**PART-I
FORM- 2**

Plant Characteristics

Name of the Company :	The Singareni Collieries Company Limited		
Name of the Power Station :	Singareni Thermal Power Project		
Basic Characteristics of the Plant¹	Sub-critical - Drum type controlled circulation with two pass type gas path arrangements with single reheat.		
Special features of the Plant	NA		
Site Specific Features²	Balancing Reservoir		
Special technological Features³	NA		
Environmental Regulation related features⁴	ESP,AHP and Ash Water Re-circulation System		
Any other special features	NA		
Fuel Details⁵	Primary Fuel	Secondary Fuel	Alternate Fuels
	Coal	Heavy Fuel Oil / Light Diesel Oil	NA
Details	Unit-I		Unit-II
Installed Capacity (IC)	600 MW		600 MW
Date of Commercial Operation (COD)	25.09.2016		02.12.2016
Is it a Pit Head or Non-pit head station?	Non-pit head station		Non-pit head station
Type of Cooling System ⁶	Stator (Water cooled), Rotor (Hydrogen cooled)- Closed circuit cooling		Stator (Water cooled), Rotor (Hydrogen cooled)-Closed circuit cooling
Type of Boiler Feed Pump (Steam driven or Electrically driven)	2 TDBFP, 1 MDBFP(STANDBY)		2 TDBFP, 1 MDBFP(STANDBY)

¹ Describe the basic characteristics of the plant e.g. in the case of a coal based plant whether it is a conventional steam generator or circulating fluidized bed combustion generator or sub-critical once through steam generator etc.

² Any site specific feature such as Merry-Go-Round, Vicinity to sea, intake/ makeup water systems etc., scrubbers etc. Specify all such features.

³ Any special technological feature like Advanced class FA technology in Gas Turbines. etc.

⁴ Environmental Regulation related features like FGD, ESP, etc.

⁵ Coal (type of coal included) or natural gas or naphtha or lignite etc.

⁶ Closed circuit cooling with type of cooling tower (natural draft or mechanical draft (forced or induced)), once through cooling, sea cooling, dry cooling etc.

⁷ Design Heat Rate of a generating unit means the unit heat rate guaranteed by the supplier at conditions of 100% MCR, zero percent make up, design coal and design cooling water temperature/back pressure

Petitioner

Normative parameters considered for tariff computations.Name of the Company :
Name of the Power Station:The Singareni Collieries Company Ltd
Singareni Thermal Power Project

State :

Telengana

Particulars	Unit	Year Ending March					
		As allowed for STPP	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Rate of Return on Equity	%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
Target Availability	%	85%	85%	85%	85%	85%	85%
Target PLF	%	85%	85.00%	85.00%	85.00%	85.00%	85.00%
Auxiliary Energy Consumption	%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%
Gross Station Heat Rate	kCal/kWh	2,303.88	2,303.88	2,303.88	2,303.88	2,303.88	2,303.88
Specific Fuel Oil Consumption	ml/kWh	0.5	0.50	0.50	0.50	0.50	0.50
O&M Cost	INR Crs	Attached in Form 16	227.65	249.95	281.76	300.80	315.84
Cost of Coal/Lignite for working capital	in Months	2	2	2	2	2	2
Cost of Secondary Fuel Oil for working capital	in Months	2	2	2	2	2	2
O & M Expenses for working capital	in Months	1	1	1	1	1	1
Maintenance Spares for working capital	%	20.00%	20%	20%	20%	20%	20%
Receivables for working capital	in Months	2	2	2	2	2	2
Interest on Working Capital	%	1 year weighted average MCLR declared by SBI+1.5%	9.66	8.53	8.50	8.97	9.20
Incentive Rate	Paise / kWh	as per regulation 21.4	50	50	50	50	50

Notes :

- 1) Payables for fuel (including oil and secondary fuel oil) to the extent of thirty Days of the cost of fuel computed at target availability will be deducted for computation of working capital as per clause 13.1.(g) of TSERC regulation.
- 2) Weighted average 1 year MCLR of SBI for FY 2019-20= 8.16%, FY 2020-21= 7.03%, FY2021-22= 7.00% and FY2022-23 up to September= 7.47%. For FY 2023-24 last available SBI MLCR i.e. Sept-2022 7.7% is considered.

Petitioner

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company : The Singareni Collieries Company Limited
Name of the Power Station : Singareni Thermal Power Project

Capital Cost as admitted by TSERC	
Capital cost admitted as on 31.03.2019 in Crore¹	7,745.32
(Give reference of the relevant TSERC Order with Petition No. & Date)	O.P.Nos.4 and 5 of 2019, O.P.Nos. 8 and 9 of 2020
Foreign Component, if any (In Million US \$ or the relevant Currency)	0
Domestic Component (Rs. Cr.)	7,745.32
Foreign Exchange rate considered for the admitted Capital cost	0
Total Capital cost admitted (Rs. Cr) as on 31.03.2019 in Crore	7,745.32

Notes:

1.The Capital cost was allowed after deducting undischarged liability of 119.22 Crore which is now discharged and claimed in this petition.

2.Hon'ble commission in para 5.4.17,Page 84 of STPP's MYT tariff order recorded that SCCL submitted details of spill over of ongoing works as per clause 3.10.2 but has not considered add cap for that in tariff computation.Since the figures of spill over work till FY 22 is now finalised ,SCCL now claims the portion of spill over expenditure in present petition.

PETITIONER

Part I
Form- 5B

Break up of Capital Cost for Coal/ Lignite based projects

Name of the Company: The Singareni Collieries Company Limited
Name of the Power Station: Singareni Thermal Power Project

(Rs. Crores)

Sl. No.	Breakdown	As per Revised Estimates approved by the board.	Actual capital cost as on 31.03.2019	Add cap during 2019-20	Actual capital cost as on 31.03.2020	Add cap during 2020-21	Actual capital cost as on 31.03.2021	Add cap during 2021-22	Actual capital cost as on 31.03.2022
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	BTG package								
1.1	BTG Supply	2985.56							
1.2	BTG Erection	388.03							
1.3	BTG Freight	75.7							
1.4	BTG Civil	610							
1.5	Subtotal	4059.29							
1.6	PVC	775							
1.7	Increase in taxes and duties	100.21							
1.8	BTG Grand Total	4934.5	4849.48	56.76	4906.24	13.83	4920.07	10.05	4930.11
2	BOP package								
2.1	BOP Mechanical & Electrical (supply)	490							
2.2	BOP Civil	340							
2.3	BOP Erection	140							
2.4	BOP Freight	3							
2.5	Subtotal	973							
2.6	Estimated PVC	47							
2.7	BOP Total	1020	1007.27	2.93	1010.19	0.24	1010.43	1.02	1011.45
3	Other works undertaken by SCCL								
3.1	Land	50	53.06	0.00	53.06	0.00	53.06	0.00	53.06
3.2	Survey & soil investigation	0.3	0.02	0.03	0.05	0.00	0.05	0.00	0.05
3.3	Site Dev, Enabling, temp Sheds etc.	24	23.47	0.00	23.47	0.00	23.47	0.00	23.47
3.4	Roads & Culverts	20	12.70	0.38	13.08	0.00	13.07	0.00	13.07
3.5	Coal Transport Roads	52	43.96	0.00	43.96	0.00	43.96	3.36	47.32
3.6	Boundary Walls	19	17.19	0.00	17.19	0.00	17.19	0.00	17.19
3.7	Reservoir	58	54.57	0.03	54.60	0.00	54.60	0.33	54.93
3.8	Water supply-1 TMC	86	84.22	0.00	84.22	0.00	84.22	0.00	84.22
3.9	Water supply-2 TMC	292	319.35	0.00	319.35	0.00	319.35	0.00	319.35
3.10	Gate Complex, Security, etc.	5.4	1.52	0.45	1.97	0.09	2.06	0.18	2.24
3.11	Railway Siding	380	322.57	8.02	330.59	15.40	345.99	0.34	346.33
3.12	Township & Guest House & other amenities	145	109.53	2.55	112.08	0.64	112.72	4.48	117.20
3.13	Environment	4	1.25	0.00	1.25	0.00	1.25	0.00	1.25
3.14	CSR	22.1	13.84	2.21	16.05	1.76	17.81	0.47	18.28
3.15	Weigh Bridges, Fire Tender	2	1.49	0.00	1.49	0.00	1.49	0.00	1.49
3.16	Start up Power & common Equipment	49	49.01	0.00	49.01	0.00	49.01	0.00	49.01

507

Part I
Form- 5B

Break up of Capital Cost for Coal/ Lignite based projects

Name of the Company: The Singareni Collieries Company Limited
Name of the Power Station: Singareni Thermal Power Project

(Rs. Crores)

Sl. No.	Breakdown	As per Revised Estimates approved by the board.	Actual capital cost as on 31.03.2019	Add cap during 2019-20	Actual capital cost as on 31.03.2020	Add cap during 2020-21	Actual capital cost as on 31.03.2021	Add cap during 2021-22	Actual capital cost as on 31.03.2022
3.17	Construction Power	30	24.40	0.00	24.40	0.00	24.40	0.00	24.40
3.18	Furniture & office automation	6	4.78	0.09	4.87	0.22	5.09	0.06	5.15
3.19	Misc. Expenditure	8	7.31	0.00	7.31	0.00	7.31	0.00	7.31
3.20	CISF		0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.21	BAY,CT and CVT	28.7	30.74	0.00	30.74	0.00	30.74	0.00	30.74
3.22	Other works undertaken by SCCL Total	1281.5	1174.97	13.77	1188.73	18.11	1206.85	9.22	1216.08
4	Others								
4.1	Contingencies	5	0.00	1.97	1.97	3.74	5.71	2.43	8.14
4.2	Establishment Costs	94	106.53	1.07	107.60	-3.08	104.52	0.61	105.13
4.3	Consultancy & Engineering	120	119.44	0.02	119.46	0.01	119.47	0.86	120.33
4.4	Start up Fuel	41	40.200	0.00	40.20	0.00	40.20	0.00	40.20
4.5	Operator Training	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.6	Development Expenses		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.7	Margin Money		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.8	Financing Expenses	1	1.00	0.00	1.00	0.00	1.00	0.00	1.00
4.9	IDC	1266	1264.34	0.00	1264.34	0.00	1264.34	0.00	1264.34
4.10	O&M- Expenditure upto COD	17	17.00	0.00	17.00	0.00	17.00	0.00	17.00
4.11	Others Total	1544	1548.51	3.06	1551.57	0.67	1552.24	3.90	1556.14
5	Capital Cost including IDC & FC	8780.00	8580.22	76.51	8656.73	32.85	8689.59	24.19	8713.78

Note:

The audited capital expenditure upto 31.03.2019 is submitted in trueing up petition a copy of which is also submitted with the tariff petition for FY 2019-24.

Petitioner

Financial Package upto COD

Name of the Company : The Singareni Collieries Company Ltd
 Name of the Power Station : Singareni Thermal Power Project
 Project Cost as on COD¹ : 7884.68 Crore
 Date of Commercial Operation of the Station² : 02-12-2016

	Financial Package as approved ³		Financial Package as on COD		As admitted on COD		
	2	3	4	5	6	7	
1							
	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	
Loan-1 (PFC-1)	NA	3,980.00	NA	3,980.00	NA		
Loan-2 (PFC-2)	NA	660.00	NA	491.00	NA	4660.86	
Loan-3 (REC)	NA	660.00	NA	153.11	NA		
Total		5,300		4,624		4660.86	
Equity							
	Foreign	NA	NA	NA	NA		
	Domestic	3,480	3,260.57	2044.85			
Total Equity		3,480		3,261		2,044.85	
Debt : Equity Ratio	60	40	59	41	70	30	

¹ Say US \$ 200 m +Rs 400 Cr or Rs 1200 Cr including US \$200m at an exchange rate of 1 US \$ = Rs 40/-

² Date of commercial Operation means commercial operation of last unit

³ For example : US \$,200 M etc

Petitioner

Details of Project Specific Loans

Name of the Company : The Singareni Collieries Company Ltd
Name of the Power Station : Singareni Thermal Power Project

(Amount in Rs Crores)

Particulars	Package 1	Package 2	Package 3	Package 4	Package 5
1	2	3	4	5	6
	Before Loan refinancing upto 14.10.2020			After Loan refinancing from 15.10.2020	
Source of Loan ¹	PFC-Loan 1	PFC-Loan 2	REC	SBI	ICICI
Currency ²	Rs.	Rs.	Rs.	Rs.	Rs.
Amount of Loan sanctioned	3,980	660	660	2891.51	982.00
Amount of Gross Loan drawn upto 31.03.2004/COD ^{3,4,5,13,15}	3,980	491.00	153.11	2891.51	981.73
Interest Type ⁶	As notified by PFC with 3 years reset	As notified by PFC with 3 years reset	As notified by PFC with 3 years reset	Floating	Floating
Fixed Interest Rate, if applicable	NA	NA	NA	NA	NA
Base Rate, if Floating Interest ⁷	NA	NA	NA	1 Year MCLR	3 Month T-Bill
Margin, if Floating Interest ⁸	NA	NA	NA	0.25%	3.36% (Upto 17.05.2022) 2.36% (From 18.05.2022)
Are there any Caps/Floor ⁹	NA	NA	NA	No	No
If above is yes, specify caps/floor	NA	NA	NA	NA	NA
Moratorium Period ¹⁰	3 Months	3 Months	3 Months	NA	NA
Moratorium effective from	NA	NA	NA	NA	NA
Repayment Period ¹¹	12 years	12 years	12 years	9 Years	9 Years
Repayment effective from	Jan-17	Jan-17	Jan-17	15-Oct-20	31-Jan-21
Repayment Frequency ¹²	Quarterly instalments	Quarterly instalments	Quarterly instalments	Quarterly instalments	Quarterly instalments
Repayment Instalment ^{13,14}	82.92	13.75	13.75	82.92 (15.10.2020-15.01.2029) 72.35 (15.04.2029)	29.75
Base Exchange Rate ¹⁶	NA	NA	NA	NA	NA

¹ Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC etc.

² Currency refers to currency of loan such as US\$, DM, Yen, Indian Rupee etc.

³ Details are to be submitted as on 31.03.2004 for existing assets and as on COD for the remaining assets.

⁴ Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.

⁵ If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the same form.

⁶ Interest type means whether the interest is fixed or floating.

⁷ Base rate means the base as PLR, LIBOR etc, over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.

⁸ Margin means the points over and above the floating rate.

⁹ At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.

¹⁰ Moratorium period refers to the period during which loan servicing liability is not required.

¹¹ Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.

¹² Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.

¹³ Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately.

¹⁴ If the repayment instalment amount and repayment date can not be worked out from the data furnished above, the repayment schedule to be furnished separately.

¹⁵ In case of Foreign loan, date of each drawal & repayment alongwith exchange rate at that date may be given.

¹⁶ Base exchange rate means the exchange rate prevailing as on 31.03.2004 for existing assets and as on COD for the remaining assets.

PL note : The relevant document of loan restructuring is attached.

Petitioner

Statement of additional capitalisation

The Singareni Collieries Company Limited
Singareni Thermal Power Project
2019-20

Name of the Petitioner
Name of the Generating Station COD
For Financial Year

S. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in column 3	Cash basis	IDC included in col. 3			
1	2	3	4	(5 = 3 - 4)	6	7	8	9
1	BTG Package	56.76	-	56.76	-	7.19.1.(b)	The expenditure is within the original scope. Spill over of Balance BTG erection works: Rs 21.17 Crs and Generator Rotor Rs 35.59 Crs, purchased in January 2020 and capitalised accordingly. During the month of February-2021 unit# 1 tripped on field failure fault. After stopping the unit and inspecting it was observed that field connector to retainer ring of generator rotor got damaged. Similar incident happened in KTRP stage-II, TSGENCO in December-2018 with generator rotor. Generator rotor spare was not available with TSGENCO and consulted M/s BHEL the OEM of the generator and BHEL has responded that minimum 12 months is required for new rotor and minimum 3 months are required for refurbishment of the damaged rotor. TSGENCO with the help of BHEL cannibalized generator rotor spare available form M/s Jindal power limited, Raigarh, Chhattisgarh. In view of this, STPP purchased one generator rotor for exigencies as both the units are of same capacity and as the lead time for purchase of generator rotor is very high i.e. around 1 year. As this spare rotor was available the unit was synchronised again in very less time i.e. 45 days and the power generation was started and supplied to the beneficiaries which in turn helped discoms from buying power in open market with high price. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.	9
2	BOP Package	2.93	-	2.93	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period: IDCT cooling towers balance works: Rs 0.36 Crs, chimney finishing works: Rs 0.22 Cr and Service and general Equipment balance works: Rs 2.35 Crs of BOP. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.	
3	Survey & Soil Investigation	0.03	-	0.03	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period: Geotech investigation for railway siding works. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.	
4	Roads & Culverts	0.38	-	0.38	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.	
5	Reservoir	0.03	-	0.03	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.	
6	Gate complex Security etc	0.45	-	0.45	-	7.19.1.(b) 7.19.1.(f)	The works are within the original scope and spilled over to current control period: 1) Gate complex & time office :Rs 0.39 Crs and 2) Permanent check post both the works were done as required by for CISF: Rs 0.06 Crs as part of security to the plant. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) & 7.19.1.(f) of Tariff regulation 01 of 2019.	
7	Railway Siding	8.02	-	8.02	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period: 1) Payment of codal charges to railways, 2) Construction of 9 Nos RUBs for Railway, 3) Rails for BG railway track and 4) Linking of Railway track. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.	

Statement of additional capitalisation

The Singareni Collieries Company Limited
Singareni Thermal Power Project
2019-20

Name of the Petitioner
Name of the Generating Station COD
For Financial Year

S. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)			Regulations under which claimed	Justification	Admitted Cost by the Commission, if any	
		Accrual basis	Un-discharged Liability included in column 3	Cash basis				IDC included in col. 3
1	2	3	4	(5 = 3 - 4)	6	7	8	9
8	Township & GH	2.55	-	2.55	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. The works got delayed as the original contractor left the site without completing the works. Balance works are allotted to other contractor for finishing as per the original scope. In view of this, Honble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
9	Mandatory capital expenditure under MoEF clearance	2.21	-	2.21	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. :Roads in Narva village: Rs 0.13 Cr, CSR works in villages: Rs 0.59cr, 20 Nos bore wells in surrounding villages : Rs 0.29 Cr, Supply of earth to temple at jaipur : Rs 0.02 Cr, CC approach road to Nazeerpalli : Rs 0.28 Cr, CCTV cameras on main roads : Rs 0.14 cr and High level bridge on jaipur Shetpalli : Rs 0.76 cr. In view of this, Honble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
10	Furniture & office automation	0.09	-	0.09	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Honble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
11	Contingencies	1.97	-	1.97	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Honble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
12	Establishment costs	1.07	-	1.07	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Honble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
13	Consultancy & Engg	0.02	-	0.02	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Honble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
Total		76.51		76.51				

- In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 9 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the Tariff Order).
- The above information needs to be furnished separately for each year / period of tariff period 2019-24.
- In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further, the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.
- Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. and impaired value if any, year of its capitalisation to be mentioned at column 8.
- Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

(Petitioner)

51

FORM-9									
Statement of additional capitalisation									
The Singareni Collieries Company Limited									
Singareni Thermal Power Project									
2020-21									
Name of the Petitioner									
Name of the Generating Station COD									
For Financial Year									
S. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any	
		Accrual basis	Un-discharged Liability included in column 3	Cash basis	IDC included in col. 3				
1	2	3	4	(5 = 3 - 4)	6	7	8	9	
1	BTG Package	13.83	-	13.83	-	7.19.1.(b)	The expenditures are within the original scope and spilled over to current control period: ESP, Boiler balance works. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.		
2	BOP Package	0.24	-	0.24	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.		
3	Gate complex Security etc	0.09	-	0.09	-	7.19.1.(b) 7.19.1.(f)	The works are within the original scope and spilled over to current control period: As part of security infrastructure to CISF. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) & 7.19.1.(f) of Tariff regulation 01 of 2019.		
4	Railway Siding	15.40	-	15.40	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period: Project Monitoring Consultancy charges to RITES for railway corridor and Construction of 9 Nos RJBs for Railway : Rs 15.4 Crs. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.		
5	Township & GH	0.64	-	0.64	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. The works got delayed as the original contractor left the site without completing the works. Balance works are allotted to other contractor for finishing as per the original scope. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.		
6	Mandatory capital expenditure under MoEF clearance	1.76	-	1.76	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period: CSR works in villages 2017-18 by collector, CC roads in chinthapally vill Chennai Ma: Rs 0.55 Crs. High level bridge on jaipur Shetpalli : Rs 1.21 Crs. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.		
7	Furniture & office automation	0.22	-	0.22	-	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1.(b) of Tariff regulation 01 of 2019.		

FORM- 9

Statement of additional capitalisation

The Singareni Collieries Company Limited
Singareni Thermal Power Project
2020-21

Name of the Petitioner
Name of the Generating Station COD
For Financial Year

(Amount Rs. In Cr)

S. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)			Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in column 3	Cash basis			
1	2	3	4	(5 = 3 - 4)	7	8	9
8	Contingencies	3.74	-	3.74	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
9	Establishment costs	-3.08	-	-3.08	7.19.1.(b)	The amount of establishment cost decreased due to reappropriation of some works which are related to other head wrongly mapped to this heads. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
10	Consultancy & Engg	0.01	-	0.01	7.19.1.(b)	The works are within the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
Total		32.85		32.85			

1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 9 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the Tariff Order).
2. The above information needs to be furnished separately for each year / period of tariff period 2019-24.
3. In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further, the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.
4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. and impaired value if any, year of its capitalisation to be mentioned at column 8.
5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

(Petitioner)

FORM- 9

Statement of additional capitalisation

The Singareni Collieries Company Limited
Singareni Thermal Power Project
2021-22

Name of the Petitioner
Name of the Generating Station COD
For Financial Year

S. No.	Head of Work/ Equipment	ACE Claimed (Actual / Projected)			Regulations under which claimed	Justification	Admitted Cost by the Commission, if any	
		Accrual basis	Un-discharged Liability included in column 3	Cash basis				IDC included in col. 3
1	2	3	4	5 = 3 - 4	6	7	8	9
1	BTG Package	10.05	-	10.05	7.19.1.(b)	The expenditure is with in the original scope and spilled over to current control period: Switch yard ,ESP, Boiler balance works and failed generator rotor refurbishment cost. Additional capital expenditure amount of Rs 5.61 Crs was paid to TSTRANSCO towards Metering Bays for 400 KV STPP Ramadugu-Gajwel Feeders-1&2 and 400KV STPP Sundilla-Nirmal Feeders 1&2 along with the 2 Nos 400KV extension bays at STPP.In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
2	BOP Package	1.02	-	1.02	7.19.1.(b)	The works are with in the original scope and spilled over to current control period CHP balance works. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
3	Coal transport roads	3.36	-	3.36	7.19.1.(b)	The works are with in the original scope and spilled over to current control period near CHP. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
4	Reservoir	0.33	-	0.33	7.19.1.(b)	The works are with in the original scope and spilled over to current control period: Reservoir at plant & Intermediate storage reservoir at Kambojpet village. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
5	Gate complex Security etc	0.18	-	0.18	7.19.1.(b) 7.19.1.(f)	The works are with in the original scope and spilled over to current control period: As part of security infrastructure to CISF. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) & 7.19.1.(f) of Tariff regulation 01 of 2019.		
6	Railway Siding	0.34	-	0.34	7.19.1.(b)	The works are with in the original scope and spilled over to current control period: Railway bridge on rasulpalli vague. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
7	Township & GH	4.48	-	4.48	7.19.1.(b)	The works are with in the original scope and spilled over to current control period. The works got delayed as the original contractor left the site without completing the works. Balance works are allotted to other contractor for finishing as per the original scope. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
8	Mandatory capital expenditure under MoEF clearance	0.47	-	0.47	7.19.1.(b)	The works are with in the original scope and spilled over to current control period: Roads in Narva village: Rs 0.12 Crs, Training on track line under CSR: Rs 0.02 Crs Ambulance to Blood bank: Rs 0.33 Crs. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		
9	Furniture & office automation	0.06	-	0.06	7.19.1.(b)	The works are with in the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.		

Name of the Petitioner: The Singareni Collieries Company Limited
 Name of the Generating Station COD: Singareni Thermal Power Project
 For Financial Year: 2021-22

S. No.	Head of Work / Equipment	ACE Claimed (Actual / Projected)			Regulations under which claimed	Justification	Admitted Cost by the Commission, if any	
		Accrual basis	Un-discharged Liability included in column 3	Cash basis				IDC included in col. 3
1	2	3	4	(5 = 3 - 4)	6	7	8	9
10	Contingencies	2.43	-	2.43	-	7.19.1.(b)	The works are with in the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
11	Establishment costs	0.61	-	0.61	-	7.19.1.(b)	The works are with in the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
12	Consultancy & Engg	0.86	-	0.86	-	7.19.1.(b)	The works are with in the original scope and spilled over to current control period. In view of this, Hon'ble Commission may be pleased to allow the same under regulation 7.19.1. (b) of Tariff regulation 01 of 2019.	
Total		24.19		24.19				

1. In case the project has been completed and cost has already been admitted under any tariff notification(s) in the past, fill column 9 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the Tariff Order).

2. The above information needs to be furnished separately for each year / period of tariff period 2019-24.

3. In case of de-capitalisation of assets separate details to be furnished at column 1, 2, 3 and 4. Further, the original book value and year of capitalisation of such asset to be furnished at column 8. Where de-caps are on estimated basis the same to be shown separately.

4. Where any asset is rendered unserviceable the same shall be treated as de-capitalised during that year and original value of such asset to be shown at col. 3. and impaired value if any, year of its capitalisation to be mentioned at column 8.

5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

(Petitioner)

**PART-I
FORM-11**

Statement of Depreciation

The Singareni Collieries Company Limited
Singareni Thermal Power Project

Name of the Company :
Name of the Power Station :

(Amount in Rs Crs)

Financial Year	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
1	2	3	4	5	6
Days in Period	366	365	365	365	366
CAPITAL COST OPENING	7745.32	7941.05	7973.89	7998.08	8064.30
CAPITAL COST CLOSING	7941.05	7973.89	7998.08	8064.30	8064.30
AVERAGE CAPITAL COST	7843.18	7957.47	7985.99	8031.19	8064.30
RATE OF DEPRECIATION	5.17%	5.17%	5.17%	5.17%	5.17%
Freehold Land	53.06	53.06	53.06	53.06	53.06
90% DEPRECIABLE VALUE EXCLUDING LAND & LAND RIGHTS	7011.11	7113.97	7139.63	7180.32	7210.12
DEPRECIATION RESERVE (OPENING)	890.31	1295.54	1706.80	2119.59	2534.72
BALANCE DEPRECIATED VALUE	6120.80	5818.43	5432.83	5060.73	4675.40
DEPRECIATION TO BE RECOVERED	405.22	411.27	412.79	415.13	416.84
CUMULATIVE DEPRECIATION	1295.54	1706.80	2119.59	2534.72	2951.55

Petitioner

PART-I
FORM-12

Calculation of Depreciation Rate

Name of the Company: The Singareni Collieries Company Limited

Name of the Power Station: Singareni Thermal Power Project

(Amount in Rs Crs)

Sl. No.	Breakdown	Depreciation Rate	Actual capital cost as on 31.03.2019	Actual capital cost as on 31.03.2020	Depreciation from 01.04.2019 to 31.03.2020	Actual capital cost as on 31.03.2021	Depreciation from 01.04.2020 to 31.03.2021	Actual capital cost as on 31.03.2022	Depreciation from 01.04.2021 to 31.03.2022
1	BTG package	5.28%	4849.48	4906.24	257.55	4920.07	259.414	4930.11	260.045
2	BOP package	5.28%	1007.26	1010.19	53.26	1010.43	53.344	1011.45	53.377
3	Land	0.00%	53.06	53.06	0.00	53.06	0.000	53.06	0.000
4	Survey & soil investigation	5.28%	0.02	0.05	0.00	0.05	0.003	0.05	0.003
5	Site Dev. Enabling, temp Sheds etc.	5.28%	23.47	23.47	1.24	23.47	1.239	23.47	1.239
6	Roads & Culverts	3.34%	12.69	13.07	0.43	13.07	0.437	13.07	0.437
7	Coal Transport Roads out of BOP savings	3.34%	43.96	43.96	1.47	43.96	1.468	47.32	1.525
8	Boundary Walls	3.34%	17.19	17.19	0.57	17.19	0.574	17.19	0.574
9	Reservoir	3.34%	54.57	54.60	1.82	54.60	1.824	54.93	1.829
10	Water supply-1 TMC	5.28%	84.22	84.22	4.45	84.22	4.447	84.22	4.447
11	Water supply-2 TMC	5.28%	319.35	319.35	16.86	319.35	16.862	319.35	16.862
12	Gate Complex, Security, etc.	3.34%	1.52	1.97	0.06	2.06	0.067	2.24	0.072
13	Railway Siding	5.28%	322.57	330.59	17.24	345.99	17.862	346.33	18.277
14	Township & Guest House & other amenities	3.34%	109.53	112.08	3.70	112.72	3.754	117.20	3.840
15	Environment	3.34%	1.25	1.25	0.04	1.25	0.042	1.25	0.042
16	CSR	3.34%	13.84	16.05	0.50	17.81	0.565	18.28	0.603
17	Weigh Bridges, Fire Tender	5.28%	1.49	1.49	0.08	1.49	0.079	1.49	0.079
18	Start up Power & common Equipment	5.28%	49.01	49.01	2.59	49.01	2.588	49.01	2.588
19	Construction Power	5.28%	24.40	24.40	1.29	24.40	1.288	24.40	1.288
20	Furniture & office automation	6.33%	4.78	4.87	0.31	5.09	0.315	5.15	0.324
21	Misc. Expenditure	5.28%	7.31	7.31	0.39	7.31	0.386	7.31	0.386
22	BAY,CT and CVT	5.28%	30.74	30.74	1.62	30.74	1.623	30.74	1.623
23	Other common expenditure to be apportioned to above heads.	Yearly wt average of above rates.	1548.51	1551.57	79.81	1552.24	80.07	1556.14	80.32
24	Total		8580.22	8656.73	445.28	8689.59	448.25	8713.78	449.78
25	Average		8473.99	8618.47	5.17%	8673.16	5.17%	8701.68	5.17%

The depreciation is computed as per depreciation schedule given in CERC regulation.

Petitioner

Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company : The Singareni Collieries Company Limited

Name of the Power Station : Singareni Thermal Power Project

SI No.	Particulars	FY	FY 20-21		FY
		19-20	Before swapping 197 days (01.04.2020 to 14.10.2020)	After swapping 168 days (15.10.2020 to 31.03.2021)	21-22
1	2	3	4	5	6
	Days	Actual	Actual	Actual	Actual
1	Loan-1 (PFC-1)				
	Gross Loan - Opening	3,980.00	3,980.00		
	Cumulative repayments of Loans up to previous year	746.25	1077.93		
	Net Loan - Opening	3,233.75	2,902.07		
	Add: Drawal(s) during the year	0	72.35		
	Less: Repayment (s) of Loans during the year	331.68	82.92		
	Net Loan - Closing	2,902.07	2,891.50		
	Average Net Loan	3,067.91	2,896.78		
	Rate of Interest on Loan	9.54%	10.37%		
	Interest on Loan	292.57	162.08		
2	Loan-2 (PFC-2)				
	Gross Loan - Opening	609.32	628.87		
	Cumulative repayments of Loans up to previous year	107.70	160.21		
	Net Loan - Opening	501.62	468.66		
	Add: Drawal(s) during the year	19.55	15.60		
	Less: Repayment (s) of Loans during the year	52.51	13.52		
	Net Loan - Closing	468.66	470.74		
	Average Net Loan	485.14	469.70		
	Rate of Interest on Loan	9.66%	9.99%		
	Interest on Loan	46.9	25.32		
3	Loan-3 (REC)				
	Gross Loan - Opening	609.3	629.64		
	Cumulative repayments of Loans up to previous year	62.39	119.65		
	Net Loan - Opening	546.91	510.00		
	Add: Drawal(s) during the year	20.35	15.57		
	Less: Repayment (s) of Loans during the year	57.26	14.57		
	Net Loan - Closing	510.00	511.00		
	Average Net Loan	528.5	510.50		
	Rate of Interest on Loan	9.31%	9.42%		
	Interest on Loan	49.18	25.95		
4	Loan-4(SBI)				
	Gross Loan - Opening			2,891.50	2,891.50
	Cumulative repayments of Loans up to previous year			0.00	248.76
	Net Loan - Opening			2,891.50	2,642.74
	Add: Drawal(s) during the year			0	0

Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company : The Singareni Collieries Company Limited
Name of the Power Station : Singareni Thermal Power Project

Sl No.	Particulars	FY	FY 20-21		FY
		19-20	Before swapping 197 days (01.04.2020 to 14.10.2020)	After swapping 168 days (15.10.2020 to 31.03.2021)	21-22
1	2	3	4	5	6
		Actual	Actual	Actual	Actual
	Days	366	197	168	365
	Less: Repayment (s) of Loans during the year			248.76	248.76
	Net Loan - Closing			2,642.74	2,393.98
	Average Net Loan			2,767.12	2,518.36
	Rate of Interest on Loan			7.29%	7.28%
	Interest on Loan			92.88	183.27
5	Loan-5 (ICICI)				
	Gross Loan - Opening			981.73	981.73
	Cumulative repayments of Loans up to previous year			0.00	59.50
	Net Loan - Opening			981.73	922.23
	Add: Drawal(s) during the year			0	0
	Less: Repayment (s) of Loans during the year			59.50	89.25
	Net Loan - Closing			922.23	832.98
	Average Net Loan			951.98	877.61
	Rate of Interest on Loan			6.72%	6.83%
	Interest on Loan			29.46	59.93
6	Total Loan				
	Gross Loan - Opening	5,198.61	5,238.51	3,873.23	3,873.23
	Cumulative repayments of Loans up to previous year	916.34	1,357.79	0.00	308.26
	Net Loan - Opening	4,282.27	3,880.72	3,873.23	3,564.97
	Add: Drawal(s) during the year	39.90	103.52	0.00	0.00
	Less: Repayment (s) of Loans during the year	441.45	111.01	308.26	338.01
	Net Loan - Closing	3,880.72	3,873.23	3,564.97	3,226.96
	Average Net Loan	4,081.50	3,876.98	3,719.10	3,395.97
	Rate of Interest on Loan	9.52%	10.20%	7.15%	7.16%
	Interest on Loan	388.62	213.35	122.34	243.20

Notes -

- *1. During FY 20-21 moratorium availed, Interest amount of Rs. 72.35 Crs added to loan 1 , Rs. 11.31 Crs added to loan 2 (PFC) and Rs. 11.90 Crs added to loan 3 (REC) which is deemed to be further drawal.
- 2. Rs. 3.31 Crs was received back in FY 21-22 against payment of interest on additional interest added to principal during moratorium period which was paid in 2020-21 by SCCL .This amount is not considered in the above calculation.
- 3. Interest amount mentioned is exclusive of rebate.
- 4. During FY 20-21 , One installment is not paid due to availment of moritorium and during the swapping of loan PFC loan 1 installement due on 15.10.2020 was directly paid to SBI. One installment paid in advance to SBI. ICICI on 31.03.2021 which actually due on 15.04.2021.
- 5. In case of part year and the periods in which further loan drawal was made .average net loan is computed based on loan drawal dates.

Petitioner

**PART-I
FORM-13A**

Calculation of return on Equity

Name of the Company : The Singareni Collieries Company Limited
Name of the Power Station : Singareni Thermal Power Project

(Amount in Rs Crs)

Financial Year	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
1	2	3	4	5	6
Days in Period	366	365	365	365	366
CAPITAL					
CAPITAL COST OPENING	7745.32	7941.05	7973.89	7998.08	8064.30
ADDITION DUE TO ADD CAP	76.51	32.85	24.19	66.22	0.00
LIABILITIES DISCHARGED DURING THE YEAR	119.22	0	0	0	0
CAPITAL COST CLOSING	7941.05	7973.89	7998.08	8064.30	8064.30
AVERAGE CAPITAL COST	7843.18	7957.47	7985.99	8031.19	8064.30
EQUITY					
EQUITY OPENING @30% OF CAPITAL	2323.60	2382.31	2392.17	2399.42	2419.29
ADDITION DUE TO ADD CAP @ 30 % OF ADD CAP AND DISCHARGE OF LIABILITY	58.72	9.85	7.26	19.87	0.00
EQUITY CLOSING	2382.31	2392.17	2399.42	2419.29	2419.29
AVERAGE	2352.96	2387.24	2395.80	2409.36	2419.29
Applicable Actual Tax rate paid by SCCL (Corporate TAX/MAT) in %	17.472	25.168	25.168	25.168	25.168
Grossed up rate of ROE %	18.78%	20.71%	20.71%	20.71%	20.71%
Return on Equity	441.92	494.47	496.24	499.05	501.11

Petitioner

Calculation of Interest on Normative Loan

Name of the Petitioner :

The Singareni Collieries Company Limited

Name of the Generating Station :

Singareni Thermal Power Project

Sl. No.	Particulars	FY 2019-20	FY 2020-21		FY 2021-22	FY 2022-23	FY 2023-24
			Before swapping 197 days (01.04.2020 to 14.10.2020)	After swapping 168 days (15.10.2020 to 31.03.2021)			
	Days	366	197	168	365	365	366
1	Gross Normative loan – Opening	5421.72	5558.73	5571.14	5581.73	5598.66	5645.01
2	Cumulative repayment of Normative loan up to previous year	890.31	1295.54	1517.51	1706.80	2119.59	2534.72
3	Net Normative loan – Opening	4531.41	4263.20	4053.64	3874.92	3479.07	3110.29
4	Add: Increase due to capital addition during the year / period and discharge of liability	137.01	12.41	10.58	16.93	46.35	0.00
5	Less: Decrease due to repayment during the year / period	405.22	221.97	189.29	412.79	415.13	416.84
6	Net Normative loan - Closing	4263.20	4053.64	3874.92	3479.07	3110.29	2693.46
7	Average Normative loan	4397.30	4158.42	3964.28	3677.00	3294.68	2901.88
8	Weighted average rate of interest	9.52%	10.20%	10.20%	10.20%	10.20%	10.20%
9	Interest on Loan	418.69	228.84	186.04	374.90	335.92	295.87

Note: Add cap in FY 2020-21 is day apportioned value

(Petitioner)

PART-I
FORM- 14

Calculation of Interest on Working Capital

Name of the Company: The Singareni Collieries Company Ltd
Name of the Power Station: Singareni Thermal Power Project

(Amount in Rs Crs)

Sl. No.	Particulars	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
1	2	3	4	5	6	7
	Days in Period	366.00	365.00	365.00	365.00	366.00
1	Cost of Coal for 2 months	402.24	361.70	382.33	440.02	441.23
2	Cost of Secondary Fuel Oil for two months.	1.41	1.54	0.84	4.49	4.50
3	Maintenance Spares	45.53	49.99	56.35	60.16	63.17
4	O & M expenses	18.97	20.83	23.48	25.07	26.32
5	Receivables	667.24	636.69	656.06	717.48	715.60
6	Gross Working Capital [3 +4 +5+6+7]	1135.39	1070.76	1119.07	1247.21	1250.82
	Minus					
7	Payable for one month's coal	201.12	180.85	191.17	220.01	220.61
8	Payable for one month's oil cost	0.70	0.77	0.42	2.25	2.25
9	Net Working Capital	933.57	889.13	927.48	1024.96	1027.95
10	Rate of Interest	9.66	8.53	8.50	8.97	9.20
11	Interest on Working Capital	90.18	75.86	78.84	91.90	94.57

Notes:

- 1) Payables for fuel (including Coal and secondary fuel oil) to the extent of thirty Days of the cost of fuel computed at target availability will be deducted for computation of working capital as per clause 13.1.(g) of TSERC regulation
- 2) Weighted average 1 year MCLR of SBI for FY 2019-20= 8.16%, FY 2020-21= 7.03%, FY 2021-22= 7.00% and FY 2022-23 up to September= 7.47%. For FY 2023-24 last available SBI MCLR i.e. Sept-2022 7.7% is considered.
- 3) Rate of interest for working capital is 1 year weighted average MCLR declared by SBI+1.5%

Petitioner

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

PART-I
FORM-15

Name of the Petitioner: The Singareni Collieries Company Limited
Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Month	Unit	Jan-22		Feb-22		Mar-22		Apr-22		May-22		Jun-22		Jul-22	
			Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported	Domestic	Imported
A) OPENING QUANTITY																
1	Opening Quantity of Coal	(MT)	154,181.16		135,514.08		125,170.87		112,687.92		103,269.23		98,887.35		95,382.57	
2	Value of Stock	(Rs.)	697,685,664		621,937,392		559,813,091		462,500,814		513,554,005		537,802,238		528,398,014	
B) QUANTITY																
3	Quantity of Coal supplied by Coal Company	(MT)	457,964.92		405,872.79		498,671.05		465,057.31		381,252.12		415,855.22		478,723.27	
4	Adjustment (+/-) in quantity supplied made by Coal Company	(MT)														
5	Coal supplied by Coal Company (3+4)	(MT)	457,964.92		405,872.79		498,671.05		465,057.31		381,252.12		415,855.22		478,723.27	
6	Normative Transit & Handling Losses (For Coal based Projects)	(MT)	3,663.72		3,246.98		3,989.37		3,720.46		3,050.02		3,326.84		3,829.79	
7	Net Coal supplied (5-6)	(MT)	454,301.20		402,625.81		494,681.68		461,336.85		378,202.10		412,528.38		474,893.48	
C) PRICE																
8	Amount charged by the Coal Company	(Rs.)	2,031,996,873		1,726,179,335		1,895,976,061		2,341,320,546		2,066,782,169		2,248,891,647		2,351,003,242	
9	Adjustment (+/-) in amount charged made by Coal Company	(Rs.)														
10	Handling, Sampling and such other similar charges	(Rs.)														
11	Total amount Charged (8+9+10)	(Rs.)	2,031,996,873		1,726,179,335		1,895,976,061		2,341,320,546		2,066,782,169		2,248,891,647		2,351,003,242	
D) TRANSPORTATION																
12	Transportation charges by rail/ship/road transport	(Rs.)	62,927,149		58,655,344		88,248,482		50,782,284		38,162,151		46,434,380		94,910,577	
	By Rail	(Rs.)	62,927,149		58,655,344		88,248,482		50,782,284		38,162,151		46,434,380		94,910,577	
	By Road	(Rs.)														
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)														
14	Demurrage Charges, if any	(Rs.)														
15	Cost of diesel in transporting Coal through MGR system, if applicable	(Rs.)														
16	Total Transportation Charges (12+13+14+15)	(Rs.)	62,927,149		58,655,344		88,248,482		50,782,284		38,162,151		46,434,380		94,910,577	
17	Total amount Charged for Coal supplied including Transportation (11+16)	(Rs.)	2,094,924,022		1,784,834,679		1,984,224,543		2,392,102,830		2,104,944,320		2,295,326,027		2,445,913,819	
E) TOTAL COST																
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	4,589.47		4,172.39		4,104.26		4,972.96		5,438.53		5,539.78		5,215.57	
19	Blending Rate (Domestic/Imported)		100.0		100.0		100.0		100.0		100.0		100.0		100.0	
20	Weighted average cost of Coal for preceding three months	Rs./MT	4,606.20		4,601.40		4,531.24		4,383.54		4,506.54		4,785.36		5,301.02	
F) QUALITY																
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kcal/kg)	4,412.12		4,386.14		4,297.50		4,073.64		4,365.67		4,567.02		4,519.41	
22	GCV of Domestic Coal supplied as per bill of Coal Company	(kcal/kg)	4,380		4,267		4,017		4,437		4,622		4,508		4,267	
23	GCV of Imported Coal of the opening stock as per bill of Coal Company	(kcal/kg)														
24	GCV of Imported Coal supplied as per the bill of Coal Company	(kcal/kg)														
25	Weighted average GCV of Coal as Billed	(kcal/kg)	4,388.14		4,297.50		4,073.64		4,365.67		4,567.02		4,519.41		4,309.22	
26	GCV of Domestic Coal of the opening stock as received at Station	(kcal/kg)	4,004.83		4,032.58		4,024.66		4,029.72		4,095.85		4,238.93		4,244.63	
27	GCV of Domestic Coal supplied as received at Station	(kcal/kg)	4,042		4,022		4,031		4,112		4,278		4,246		3,953	
28	GCV of Imported Coal of opening stock as received at Station	(kcal/kg)														
29	GCV of Imported Coal supplied as received at Station	(kcal/kg)														
30	Weighted average GCV of Coal as Received	(kcal/kg)	4,032.58		4,024.66		4,029.72		4,095.85		4,238.93		4,244.63		4,001.78	
31	Weighted average GCV of Coal as Fired for the month*	(kcal/kg)	4018		4008		4009		4082		4240		4216		3929	
32	Coal Consumption for the month	MT	477,968		412,969		507,165		470,756		382,584		416,033		479,933	

* As fired GCV is provided in line with Para 6.10.7 of Tariff order dated 28.08.2020

Petitioner

FORM-15
PART-I

FORM-15
PART-I

FORM-15: Details of Secondary Fuel for Completion of Energy Charges
 Name of the Petitioner: The Singareni Collieries Company Limited
 Name of the Generating Station: Singareni Thermal Power Plant (2x600 MW)

S. No.	Unit	Month													
		Jan-22		Feb-22		Mar-22		Apr-22		May-22		Jun-22		Jul-22	
		Domestic LDO	Domestic HFO	Domestic LDO	Domestic HFO	Domestic LDO	Domestic HFO	Domestic LDO	Domestic HFO	Domestic LDO	Domestic HFO	Domestic LDO	Domestic HFO	Domestic LDO	Domestic HFO
A) OPENING QUANTITY															
1	Opening Stock of Oil (KL)	443.128	777.774	434.878	733.174	476.363	650.948	495.220	732.903	461.985	713.047	456.720	788.399	371.679	726.538
2	Value of Opening Stock (Rs.)	23,985,110.8	34,889,003.4	23,588,564.5	32,890,472.9	27,939,563.8	30,136,487.7	29,021,956.9	35,027,528.1	27,074,238.7	34,995,768.2	30,375,503.8	42,313,416.1	24,716,777.2	40,270,806.3
B) QUANTITY															
3	Quantity of Oil supplied by Oil Company (KL)	0	0	87.00	88.90	29.00	84.00	0	21.00	101	126.00	0	63.00	149.834	142.12
4	Adjustment (+/-) In quantity supplied made by Oil Company (KL)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Oil supplied by Oil Company (3+4) (KL)	0	0	87.00	88.90	29.00	84.00	0	21.00	101	126.00	0	63.00	149.834	142.12
6	Normative Transit & Handling Losses (KL)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Net Oil supplied (5-6) (KL)	0	0	87.00	88.90	29.00	84.00	0	21.00	101	126.00	0	63.00	149.834	142.12
C) PRICE															
8	Amount charged by the Oil Company (Rs.)	0	0	6305377.2	4769654	2158939.8	4821197	0	1508606	10167245.8	10184558	0	4752545	15133500	9464377
9	Adjustment (+/-) In amount charged made by Oil Company (Rs.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Handling, Sampling and such other similar charges (Rs.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Total amount charged (8+9+10) (Rs.)	0	0	6305377.2	4769654	2158939.8	4821197	0	1508606	10167245.8	10184558	0	4752545	15133500	9464377
D) TRANSPORTATION															
12	Transportation charges by rail/ship/road transport (Rs.)	0	0	175565	167380.5	57855	167580	0	41895	201495	251370	0	125685	288918.83	283529
	By Rail	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	By Road	0	0	175565	167380.5	57855	167580	0	41895	201495	251370	0	125685	288918.83	283529
	By Ship	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Adjustment (+/-) In amount charged made by Railways/Transport Company (Rs.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Demurrage Charges, if any (Rs.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Cost of diesel in Transporting Coal through MGR system, if applicable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Total Transportation Charges (12+13+14+15) (Rs.)	0	0	175565	167380.5	57855	167580	0	41895	201495	251370	0	125685	288918.83	283529
17	Total amount charged for Oil supplied including Transportation (11+16) (Rs.)	0	0	647894.2	4937035	2216794.8	4988777	0	1550501	10368740.8	10435928	0	4878230	15432418.83	9747906
E) TOTAL COST															
18	Landed cost of Oil (2+4+7+14+7) (Rs./KL)	0	0	57518.25	46296.3	58604.13	47792.9	0	48518.2	66507.93	53870.11	66507.93	55428.4	76992.42	57581.6
19	Blending Ratio (Domestic/Imported)														
20	Weighted average cost of Oil for preceding three months (Rs./KL)														
F) QUALITY															
21	GCV of Oil of the opening stock as per Oil Company (KCal/L)	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950
22	GCV of Dom. Oil of the opening Oil stock as per bill														
23	GCV of Imp. Oil of the opening stock as per bill Oil Co.														
24	GCV of Imp. Oil supplied as per bill Oil Co.														
25	Weighted average GCV of Oil as Billied (KCal/L)	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950
26	GCV of Dom. Oil of the opening stock as received at station														
27	GCV of Dom. Oil supplied as received at station														
28	GCV of Imp. Oil of the opening stock as received at station														
29	GCV of Imp. Oil supplied as received at station														
30	Weighted average GCV of Oil as fired for the month (KCal/L)	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950	10080	9950
32	Oil consumption (KL)	8.25	44.55	45.515	166.126	10.143	2.045	33.235	40.856	106.265	50.648	85.091	124.861	63.643	129.391

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

Sl	Particulars	Unit	LDO	HFO	LDO	HFO	LDO	HFO	LDO	HFO	LDO	HFO	LDO	HFO	LDO	HFO
1	Landed cost of Oil at sl.no 18	Rs./KL	54126.82	44860.39	57518.25	46296.31	58604.13	47792.86	56604.13	48518.22	66507.93	53870.05	66507.93	55428.36	76992.42	57581.59
2	Consumption quantity for the month	KL	8.250	44.55	45.515	166.126	10.143	2.045	33.235	40.856	106.265	50.648	85.091	124.861	63.643	129.391
3	Weighted Average Rate*	Rs./KL	46306.27	48709.67	48709.67	56790.13	53042.45	53042.45	53042.45	62364.15	59918.77	59918.77	59918.77	63981.31	63981.31	63981.31
4	Weighted Average GCV of Oil*	(KCal/L)	9970.31	9977.96	9977.96	10058.19	10008.31	10008.31	10008.31	10008.04	10002.69	10002.69	10002.69	9992.86	9992.86	9992.86

* In case of the Oil consumption in a month, previous month's price and GCV data is used.

Petitioner

Calculation of Operation and Maintenance Expenses

Name of the Company: The Singareni Collieries Company Ltd
Name of the Power Station: Singareni Thermal Power Project

A1. Actual O&M expenditure in base period:

(In Rs Crore)

Serial No	Item	FY 2017-18	FY 2018-19
1	Total O&M allowed	207.60	220.56
2	Employee Cost	96.35	79.65
3	Repairs and Maintenance Expense (R&M)	78.32	111.38
4	A&G Expense	32.94	29.52

A2. Estimation of Employee Cost (EMP) [Regulation 19.2]

EMPn = (EMPb x CPI inflation) + provision

(In Rs. Crore)

Serial No	Item	FY 2019-20 (n = 1)	FY 2020-21 (n = 2)	FY 2021-22 (n = 3)	FY 2022-23 (n = 4)	FY 2023-24 (n = 5)
1	EMPb (Average of FY 2017-18 & FY 2018-19 for FY 2019-20)	88.00	92.80	97.56	103.73	114.45
2	CPI (April of the opening year)	312.0	329.0	120.1	127.7	-
3	Change in CPI %	5.45%	5.13%	6.33%	6.33%	6.33%
4	Actual/Estimated CPI (Change from previous year)	1.0545	1.0513	1.0633	1.0633	1.0633
5	Provision	0.00	0.00	0.00	4.15	4.58
6	EMPn = [(EMPb x CPI inflation) + provision]	92.80	97.56	103.73	114.45	126.27

Note: 1) CPI values for April-2019=312, April-2020=329, April-2021=120.1 & April-2022=127.7, which are used in above table.
2) Correction factor is 2.88 for FY 2021-22 CPI as the base changed from 2001 to 2016.
3) 4% provision of employee cost is considered in view of Pay revision of NCWA employee due in FY 2022-23.

B. Estimation of Repair & Maintenance expenditure (R&M)n [Reg 19.3]

R&M n = Kn x GFAn x WPI inflation

(In Rs. Crore)

Serial No	Item	FY 2017-18	FY 2018-19
1	Repairs and Maintenance Expense (R&M)	78.32	111.38
2	Opening Gross Fixed Asset (GFA) as approved by TSERC	6755.08	7124.72
3	K in percentage (Annualized R&M / GFA)	1.159	1.563

Serial No	Item	FY 2019-20 (n = 1)	FY 2020-21 (n = 2)	FY 2021-22 (n = 3)	FY 2022-23 (n = 4)	FY 2023-24 (n = 5)
1	Opening Gross Fixed Asset (GFA)	7745.32	7941.05	7973.89	7998.08	8064.30
2	Kn (Average K of FY 2017-18 & FY 2018-19)	1.3613	1.3613	1.3613	1.3613	1.3613
3	WPI	121.8	123.4	139.4	153.8	-
4	Change in WPI %	1.67%	1.31%	12.97%	10.33%	10.33%
5	Actual/estimated WPI (nth power of sum of one and Average WPI % in preceding control period)	1.0167	1.0131	1.1297	1.1033	1.1033
6	R&Mn (SI 1 x SI 2 x SI 5 %)	107.20	109.53	122.63	120.13	121.12

Note: 1) WPI value of FY 2018-19 was 119.8.
2) WPI for FY 2022-23 was the value of July-2022.

C. Estimation of Administrative & General Expense (A&Gn) [Regulation 19.4]

A&Gn = (A&Gfo x Inflation Factor) + provision

(In Rs. Crore)

Serial No	Item	FY 2017-18	FY 2018-19
1	A&G Expense	32.94	29.52

526

Calculation of Operation and Maintenance Expenses

Name of the Company: The Singareni Collieries Company Ltd
Name of the Power Station: Singareni Thermal Power Project

Serial No	Item	FY 2019-20 (n = 1)	FY 2020-21 (n = 2)	FY 2021-22 (n = 3)	FY 2022-23 (n = 4)	FY 2023-24 (n = 5)
1	A&Gfo (Average of FY 2017-18 & FY 2018-19 for FY 2019-20)	31.23	32.34	33.38	36.60	39.65
2	WPI inflation in %	1.67%	1.31%	12.97%	10.33%	10.33%
3	CPI inflation in %	5.45%	5.13%	6.33%	6.33%	6.33%
4	Inflation factor	3.56%	3.22%	9.65%	8.33%	8.33%
5	Actual/Estimated inflation factor	1.0356	1.0322	1.0965	1.0833	1.0833
6	Provision	0.00	0.00	0.00	0.00	0.00
7	A&Gn = (A&Gfo x Inflation Factor) + provision	32.34	33.38	36.60	39.65	42.96

Summary of O&M Expenditure

(In Rs Crore)

Serial No	Item	FY 2019-20 (n = 1)	FY 2020-21 (n = 2)	FY 2021-22 (n = 3)	FY 2022-23 (n = 4)	FY 2023-24 (n = 5)
1	R&Mn	107.20	109.53	122.63	120.13	121.12
2	EMPn	92.80	97.56	103.73	114.45	126.27
3	A&Gn	32.34	33.38	36.60	39.65	42.96
4	O&Mn [(R&Mn + EMPn + A&Gn)*99%]	230.01	238.06	260.33	271.49	287.44
Uncontrollable expenditure	Safety and security expenditure (CISF) being additional expenditure for safety and security incurred over and above CISF expenditure included in the base expenditure	0.67	14.62	19.99	19.99	19.99
	Mills annual overhauling	3.78	7.22	7.83	7.83	7.83
	Capital spares	2.04	2.02	10.87	10.87	10.87
5	Total computed O&M	236.50	261.92	299.03	310.18	326.13
6	Total actual O&M*	227.65	249.95	281.76	300.80	315.84
7	Balance reduction due to efficient O&M measures	-8.85	-11.97	-17.26	-9.38	-10.29

* The O&M figures during FY 2022-23 & 2023-24 are estimated figures which shall be finalised during end of period truing up

(PETITIONER)

Computation of Energy Charges

Name of the Company: The Singareni Collieries Company Ltd
 Name of the Power Station: Singareni Thermal Power Project

A. ECR & cost of fuel calculation based on normative parameters

Description	Unit	Energy Charge				
		2019-20	2020-21	2021-22	2022-23**	2023-24**
Gross Station Heat Rate	Kcal/kWh	2303.88	2303.88	2303.88	2303.88	2303.88
Auxiliary Energy Consumption	%	5.75%	5.75%	5.75%	5.75%	5.75%
Specific Oil Consumption	ml/kWh	0.50	0.50	0.50	0.50	0.50
Wt. Avg. GCV of Oil	Kcal/L	10001.78	10039.22	9992.27	9992.27	9992.27
Wt. Avg. GCV of Coal	cal/kg	3628.97	3872.13	3981.02	4116.75	4116.75
Price of Coal	Rs./MT	4218.00	4095.65	4432.68	5291.71	5291.71
Price of Oil	Rs./ml	0.0453	0.0430	0.0450	0.06	0.06
Rate of Energy Charge from Secondary Fuel Oil	Paisa/kWh	2.26	2.15	2.25	2.99	2.99
Heat Contribution from SFO	Kcal/kWh	5.00	5.02	5.00	5.00	5.00
Heat Contribution from Coal	Kcal/kWh	2298.88	2298.86	2298.88	2298.88	2298.88
Specific Coal Consumption	kg/kWh	0.63	0.59	0.58	0.56	0.56
Rate of Energy Charge from Coal	Paisa/kWh	267.2	243.2	256.0	295.5	295.5
Rate of Energy Charge ex-bus per kWh	Paisa/kWh	285.9	260.3	274.0	316.7	316.7
Sent-out Energy	MU	8671.229	6895.329	8807.565	8421.43	8444.50
Cost of Fuel	In Crore	2479.10	1794.85	2413.27	2667.07	2674.37

B. ECR & cost of fuel calculation based on actual parameters

Description	Unit	Energy Charge				
		2019-20	2020-21	2021-22	2022-23**	2023-24**
Gross Station Heat Rate	Kcal/kWh	2312.98	2289.37	2305.30	2303.88	2303.88
Auxiliary Energy Consumption	%	6.02%	6.12%	5.83%	5.75%	5.75%
Specific Oil Consumption	ml/kWh	0.21	0.24	0.13	0.50	0.50
Wt. Avg. GCV of Oil	Kcal/L	10001.78	10039.22	9992.27	9992.27	9992.27
Wt. Avg. GCV of Coal	kCal/kg	3628.97	3872.13	3981.02	4116.75	4116.75
Price of Coal	Rs./MT	4218.00	4095.65	4432.68	5291.71	5291.71
Price of Oil	Rs./ml	0.0453	0.0430	0.0450	0.0598	0.0598
Rate of Energy Charge from Secondary Fuel Oil	Paisa/kWh	0.94	1.05	0.59	2.99	2.99
Heat Contribution from SFO	Kcal/kWh	2.08	2.45	1.31	5.00	5.00
Heat Contribution from Coal	Kcal/kWh	2310.90	2286.92	2303.99	2298.88	2298.88
Specific Coal Consumption	kg/kWh	0.64	0.59	0.58	0.56	0.56
Rate of Energy Charge from Coal	Paisa/kWh	268.6	241.9	256.5	295.5	295.5
Rate of Energy Charge ex-bus per kWh	Paisa/kWh	286.8	258.8	273.0	316.7	316.7
Sent-out Energy	MU	8671.229	6895.329	8807.565	8421.43	8444.50
Cost of Fuel	In Core	2486.91	1784.51	2404.47	2667.07	2674.37

C. Gain/Loss computation and sharing (A-B)

Description	Unit	Energy Charge				
		2019-20	2020-21	2021-22	2022-23	2023-24
Cost of Fuel (+) Gain/ (-)Loss	In Core	-7.80	10.34	8.81	0.00	0.00
Sharing *	In Core	2.60	-6.90	-5.87	0.00	0.00

*Gain is shared in ratio of 1:2 between generator and beneficiaries and loss is shared in the ratio of 2:1 between generator and beneficiaries.
 ** The base energy charge for FY 2022 is computed based on average of coal price and oil price during April 2022, May 2022, June 2022 and July 2022, which will be tried up in end of control period review.

(Petitioner)

Computation of interest rate including the benefit for loan restructuring

Name of the Company: The Singareni Collieries Company Ltd
 Name of the Power Station: Singareni Thermal Power Project

(Amount in Rs Crs)

Sl.	Particular	FY 2019-20	FY 2020-21		FY 2021-22	FY 2022-23	FY 2023-24
			Before swapping 197 days (01.04.2020 to 14.10.2020)	After swapping 168 days (15.10.2020 to 31.03.2021)			
	Days	366	197	168	365	365	366
1	Gross Loan - Opening	5,198.61	5,238.51	3,873.23	3,873.23	3,873.23	3,873.23
2	Cumulative repayments of Loans up to previous year	916.34	1,357.79	0.00	308.26	646.27	1,096.95
3	Net Loan - Opening	4,282.27	3,880.72	3,873.23	3,564.97	3,226.96	2,776.28
4	Add: Drawl(s) during the year	39.90	103.52	0.00	0.00	0.00	0.00
5	Less: Repayment (s) of Loans during the year	441.45	111.01	308.26	338.01	450.68	450.68
6	Net Loan - Closing	3,880.72	3,873.23	3,564.97	3,226.96	2,776.28	2,325.60
7	Average Net Loan	4,081.50	3,876.98	3,719.10	3,395.97	3,001.62	2,550.94
8	Rate of Interest on Loan	9.52%	10.20%	7.15%	7.16%	7.16%	7.16%
9	Interest on Loan	388.62	213.35	122.34	243.20	215.04	182.76
10	Savings of interest			3.05%	3.03%	3.03%	3.93%
11	Savings of interest amount			52.19	103.05	91.01	77.33
12	2/3rd interest passed on to beneficiaries company.		Not applicable before Loan swapping	2.03%	2.02%	2.02%	2.02%
13	2/3rd Savings of interest amount passed on to beneficiaries company.			34.80	68.70	60.67	51.55
14	Refinancing charges		Not applicable before Loan swapping	77.84	0.00	0.00	0.00

Particular	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
Loan refinancing benefit proposed to pass on to TSDISCOM's	0.00	-34.80	-68.70	-60.67	-51.55
Refinancing charges proposed to be paid by TSDISCOM's	0.00	77.84	0.00	0.00	0.00
Total Loan refianancing impact	0.00	43.05	-68.70	-60.67	-51.55

(PETITIONER)

Appendix-III

COST OF FUEL FOR STPP

Name of the Company: The Singareni Collieries Company Ltd
Name of the Power Station: Singareni Thermal Power Project

Sl.	Particulars	UNIT	DERIVATION	Ensuing Year				
				One 2019-20	Two 2020-21	Three 2021-22	Four 2022-23	Five 2023-24
1.	Gross Generation	MU	1	9226.87	7345.06	9352.93	8935.20	8959.68
2.	Auxilliary consumption	MU	2	555.64	449.73	545.37	513.77	515.18
3.	Sent-out Energy	MU	3=1-2	8671.229	6895.329	8807.565	8421.43	8444.50
4.	Energy charge Rate	Rs/Kwh	-	2.868	2.588	2.730	3.167	3.167
5.	Cost of Fuel	In Crore	5 = 3 x 4	2486.91	1784.51	2404.47	2667.07	2674.37

Note:

The above calculations for the FY 2022-23 & FY 2023-24 are done based on normative PLF of 85% and actual generation will be considered for claiming incentive at the end of control period review. However, STPP is likely to generate Ex bus energy of 8644MU for FY 2022-23 and 9071MU for FY 2023-24.

Applicant

		Appendix-IV					
		Incentive					
		The Singareni Collieries Company Ltd Singareni Thermal Power Project					
		Name of the Petitioner:					
		Name of the Generating Station:					
Sl.	Particulars	Unit	Ensuing Year				
			One 2019-20	Two 2020-21	Three 2021-22	Four 2022-23	Five 2023-24
1.	Target PLF	%	85%	85%	85%	85%	85%
2.	Units to be sent out at target PLF	MU	8444.498	8421.426	8421.426	8421.426	8444.498
3.	Sent Out Units	MU	8671.229	6895.329	8807.565	8421.426	8444.498
4.	Additional Generation	MU	226.731	0.0	386.139	0.0	0.0
5.	Incentive Rate for additional generation	Rs/Kwh	0.5	0.5	0.5	0.5	0.5
6.	Incentive for additional generation	Rs Crs	11.34	0.00	19.31	0.00	0.00
Note:							
The above calculations for the FY 2022-23 & FY 2023-24 are done based on normative PLF of 85% and actual generation will be considered for claiming incentive at the end of control period review. However, STPP is likely to generate Ex bus energy of 8644MU for FY 2022-23 and 9071MU for FY 2023-24.							
							Applicant

Water charges, Tariff filling fee and Audit fee

Name of the Petitioner: The Singareni Collieries Company Ltd
Name of the Generating Station: Singareni Thermal Power Project

Particulars	TSERC Regulation number	Unit	Ensuing Year		
			One	Two	Three
			2019-20	2020-21	2021-22
Water charges	2.59	Rs. Lakh	229.10	180.16	230.00
Tariff Filling fee	19.6	Rs. Lakh	150.45	0.75	0.75
Audit fees	19.6	Rs. Lakh	0.94	0.71	0.77
Total		Rs. Lakh	380.49	181.62	231.52

Applicant

**Annexure-S : A Copy of the authorization
letter.**

533



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

Ref No: STPP/COML/2019-20/45 /61

Dt.18.03.2019

NOTE

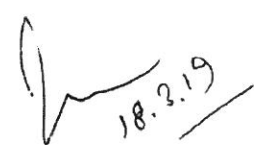
Sub: Approval for submission of ARR and MYT petition and Business and Payment of requisite filing fee to TSERC along with required authorization for filing Multi-year tariff petition for ensuing control period of 2019-24.

1. SCCL has established Singareni thermal power plant (STPP) in Jaipur, Telangana in FY 2016-17. SCCL had entered into a Power Purchase Agreement (PPA) with two Distribution companies of Telangana for supplying the total power generated from STPP at a tariff decided by hon'ble Telangana State Electricity Regulatory Commission (TSERC).
2. The Hon'ble TSERC has notified terms and condition for determination of generation tariff regulation 2019 on 04.01.2019. This regulation shall be applicable to all existing and future generating entities for determination of annual revenue requirement in the state of Telangana from 1st April 2019 to 31st March 2024.
3. SCCL has to submit Aggregate Revenue Requirement and Multi-Year tariff petition 2019-24, Business Plan 2019-24 and Capital investment Plan 2019-24 within 31st March 2019 before the Hon'ble TSERC as per regulation 3.8.1, regulation 7 and regulation 27 of generation tariff regulation 2019. The relevant portion of regulation is attached as Flag -A.
4. The capital investment plan is already approved by the competent authority. Further to this, the Aggregate revenue requirement (ARR) and Business Plan are made with the necessary inputs from O&M, finance, Civil, Coal, Personnel & E&M department for submission. The same is now ready for submission to

534

TSERC. The copy of ARR is attached in Flag -B and copy of business plan is attached in Flag-C.

5. As per Telangana State Electricity Regulation commission, Hyderabad (Conduct of Business) Regulations, 2015, Chapter II, point Sl. No. 11(5), the proceedings initiated before the commission is to be signed by the Managing Director or a Director of the Company. Any other person signing the petition should have authorization from the Board of Directors by a specific or general resolution. Copy of the relevant portion of the regulation is attached as Flag D.
6. Further, as per Sl.No. 4.3.a of Regulation no. 2 of 2016 "Levy of fees for various services rendered by the commission" a fee of Rs 20,000/- per MW with a maximum of Rs 150 lakhs. Further, business plan and capital investment plan can be filed under section 94(2) for which a fee of 10,000 each will be required as per 4.4.c of the fees regulations. Copy of the relevant portion is attached as Flag E.
7. It is to submit that the Director (Finance) was authorized to sign the Tariff Petition for the first control period (2016-19).
8. Accordingly, it is kindly requested to approve
 - I. The ARR and MYT petition and Business Plan for submission to TSERC
 - II. Payment of Rs 150 Lakhs to TSERC towards tariff filing fee along with tariff application.
 - III. Payment of 20 thousand (10 thousand each) towards filing fee for Business plan & capital investment plan.
 - IV. Authorisation of Director (Finance) to sign tariff application of STPP (2X600MW) & all other associated filing related to tariff (Business plan & Capital investment plan) for 2019-24 as it was done previously.


18.3.19

DGM(R&C)/STPP

535

Ref No: STPP/COML/2019-20/45

Dt.18.03.2019

GM (F&A), STPP

[Signature]
18/3

ED, STPP

[Signature]
18/3

[Signature] 22/3
GM (F&A)/Corporate

[Signature]
Director (E&M)

Signed on ~~for~~

Director (P&P)

Director (Operations)

[Signature]
21/3

Director (Finance)

[Signature]
21/3

C&MD

[Signature]

OFFICE OF G.M. (F&A)
F.M.S. IN No. 2288
DATE 20/3/19

16.574

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Dt. 18.03.2019

Ref No: STPP/COM./2019 20/45

GM (F&A), STPP

Signature
18/3

ED, STPP

Signature
18/3

14-4-2019
GM (F&A)/Corporate

Director (E&M)

Signature
Director (P&P)

Director (Operations)

Director (Finance)

C&MD

31

OFFICE OF G.M. (F&A)
S. No. 228.E.
DATE 20/3/19

12.7372

**Annexure-T : Copy of Banker's Cheque for Rs.
25,000 (twenty five thousand only) bearing
no: 991260, dated 25/11/2022.**

538

भारतीय स्टेट बैंक
State Bank of India

Key: YUFKUV
Sr. No: 947872

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मांगड्राफ्ट
DEMAND DRAFT

जारी करने वाली शाखा
Issuing Branch: JAIPUR (DIST. ADILABAD)
कोड क्र / CODE No: 08792
टेली. नं. / TEL. No: 08737-243228

या उनके आदेश पर
OR ORDER

मांगे जाने पर SECRETARY, TELANGANA STATE ELECTRICITY REGULATORY COMMISSION

DEMAND PAY N
रुपये IN WORDS Twenty-Five Thousand Only

अदा करें ₹ 25000.00

IOI 000472991260
Name of Applicant

Key: YUFKUV Sr. No: 947872
THE SINGARENI COLLIERIES COMPA

AMOUNT BELOW 25001(0/5)

मूल्य प्राप्त / VALUE RECEIVED

भारतीय स्टेट बैंक

STATE BANK OF INDIA
अदाकर्ता शाखा / DRAWEE BRANCH: HYDERABAD MAIN BRANCH
कोड क्र. / CODE No: 00847

प्राधिकृत हस्ताक्षरकर्ता
AUTHORISED SIGNATORY


शाखा प्रबंधक
BRANCH MANAGER

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

केवल 3 महीने के लिए वैध
VALID FOR 3 MONTHS ONLY

₹ 1,50,000/- एवं अधिक के निम्नानुसार अधिकारियों द्वारा हस्ताक्षरित होने पर ही वैध है।
INSTRUMENTS UP TO ₹ 1,50,000/- AND ABOVE ARE VALID ONLY IF SIGNED BY TWO OFFICERS

D. RAVIKUMAR
PF No: 1010701
Asst. Manager(Adv)
Jaipur Br-08792

⑈ 99 1 260 ⑈ 00000 2000 ⑈ 0004 7 2 ⑈ 1 5 Jaipur Br-08792

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MANIPAL TECHNOLOGIES LIMITED, KARNATAKA, INDIA