



**ORDER
OF THE
WEST BENGAL ELECTRICITY REGULATORY COMMISSION
IN CASE NO. TP (R) – 37/ 21-22**

IN REGARD TO THE PETITION UNDER SECTION 94 (1) (F) OF THE
ELECTRICITY ACT, 2003 READ WITH REGULATION 3.3 OF THE
WEST BENGAL ELECTRICITY REGULATORY COMMISSION
(CONDUCT OF BUSINESS) REGULATIONS, 2013 SEEKING REVIEW
OF THE ORDER DATED 14.07.2021 PASSED BY THE COMMISSION
IN CASE NO. TP – 85/19-20.

PRESENT:

**SRI SUTIRTHA BHATTACHARYA, CHAIRPERSON
SRI PULAK KUMAR TEWARI, MEMBER**

DATE: 06.05.2022



Facts in brief:

- 1.0 The West Bengal Power Development Corporation Limited (WBPDC) has submitted a petition in terms of section 94(1)(f) of the Electricity Act, 2003 read with regulation 3.3 of the West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013 seeking review of the order dated 14.07.2021 in Case No. TP-85/19-20 (hereinafter referred as 'tariff order') passed by the West Bengal Electricity Regulatory Commission for determination of tariff, ARR and expected revenue from charges of WBPDC for the sixth control period consisting of the financial years 2018 – 2019 and 2019 – 2020.
- 2.0 In their review petition, WBPDC has submitted that, there are errors apparent on the face of the record in the tariff order of the Commission and accordingly, they are filing the review petition with a prayer to admit the petition and review the tariff order to the extent indicated in the petition. WBPDC in their petition inter-alia put forward the following issues for review:
 - A. **Imported coal price & quantum:** WBPDC prayed to allow the proposed quantity and price of imported coal in view of the approval accorded by the State Government. A copy of the approval has been submitted along with this review petition. Accordingly, WBPDC has prayed for revision of the allowable fuel cost. WBPDC submitted that, due to non-availability of such documents with their department, they were not able to submit these documents during tariff filing.
 - B. **Transit & handling loss:** WBPDC prayed for review of the transit and handling loss. WBPDC has pointed out that, while computing the fuel cost, the transit and handling loss for Sagardighi TPS stage-I (SgTPS-I) has been erroneously considered as 0.50% instead of allowable norms of 0.80%.
 - C. **Station Heat Rate of SgTPS-II:** WBPDC prayed to review the Station Heat Rate (SHR) for Sagardighi TPS stage-II (SgTPS-II) considering submission of WBPDC in this matter in Case No OA-362/20-21 pending before the Commission.
 - D. **Employee Cost:** WBPDC prayed to review the allowable employee cost for the year 2019-20 incorporating the impact of applicable Dearness Allowance (DA) for the year.
 - E. **Coal & ash handling expenses:** WBPDC submitted that, the coal & ash handling expenses submitted by it in respect of Kolaghat TPS (KTPS) in the tariff petition have



been erroneously recorded in the tariff order. WBPDCCL further submitted that the two different approaches have been adopted while determining coal & ash handling expenses for Bakreswar TPS (BKTPS) and that of Kolaghat & Santaldih. Accordingly, WBPDCCL proposed to review the allowable expenses in this head.

- F. **Operation and Maintenance expense:** WBPDCCL has prayed for re-computation of the admissible O&M expenditure for 2018-19 and 2019-20 based on actual expenditure incurred by WBPDCCL during 2017-18 in place of deriving O&M norms of 2018-19 and 2019-20 based on 2016-17 norms.
- G. **Return on Equity:** WBPDCCL submitted that, there is a gross error in the face of record by considering equity base as stated in APR order for 2013-14 for computation of equity base for 6th control period, where the APR order for 2013-14 itself is under judicial consideration of the Commission after the same was remanded by the Hon'ble Appellate Tribunal vide order dated 15.07.2019. Accordingly, WBPDCCL prayed to recompute the equity base for 6th control period based on the financial records submitted in the tariff petition by WBPDCCL for the years 2018-19 and 2019-20.
- H. **Interest on temporary accommodation:** WBPDCCL has prayed for review of the decision of not allowing such expenses in the tariff order. WBPDCCL has submitted that the information submitted in forms 1.17(a) and Form (C) of the tariff petition reflected the fund constraints faced by them.
- I. **Other income of BTPS-II:** WBPDCCL submitted that other income i.r.o Bandel TPS stage-II (BTPS-II) has been erroneously considered in the tariff order as Rs. 1129.69 lakh and Rs. 1150.02 lakhs for the years 2018-19 and 2019-20 respectively in place of Rs. Rs. 954.88 lakh and Rs. 967.93 lakhs.

Observations of the Commission:

- 3.0 Now, the Commission proceeds to find whether any case for review has been made out by the Review Petitioner in terms of section 114 read with Order 47 Rule 1 of CPC, according to which a person aggrieved by order of a Court can file review on the following grounds, if no appeal against the said order is available or has been filed:



- (a) Discovery of new and important matter of evidence which after the exercise of due diligence was not within his knowledge or could not be produced by him when the decree was passed or order made.
- (b) On account of some mistake or error apparent on the face of record; and
- (c) For any other sufficient reason.

In this connection, reference could be made to the following judgements:

- (a) In **Lily Thomas & Ors. vs. Union of India & Ors. [(2000) 6 SCC 224]** Judgment, the Hon'ble Supreme Court has held as under:
"56. It follows, therefore, that the power of review can be exercised for correction of a mistake and not to substitute a view. Such powers can be exercised within the limits of the statute dealing with the exercise of power. The review cannot be treated as an appeal in disguise. The mere possibility of two views on the subject is not a ground for review...."
- (b) In **Union of India vs. Sandur Manganese and Iron Ores Limited & others {(2013) 8 SCC 337}**, the Hon'ble Supreme Court has held as under:
*"23. It has been time and again held that the power of review jurisdiction can be exercised for the correction of a mistake and not to substitute a view. In Parsion Devi & Others Vs. Sumitri Devi & Others, this Court held as under:
"9. Under Order 47 Rule 1 of CPC, a judgment may be open to review inter alia if there is a mistake or an error apparent on the face of the record. An error which is not self-evident and has to be detected by a process of reasoning, can hardly be said to be an error apparent on the face of the record justifying the court to exercise its power of review under Order 47 Rule1 CPC. In exercise of the jurisdiction under Order 47 Rule 1 of CPC, it is not permissible for an erroneous decision to be "reheard and corrected". A review petition, it must be remembered has limited purpose and cannot be allowed to be "an appeal in disguise."*
- (c) In **M/S Goel Ganga Developers India Pvt. Ltd. vs. Union of India 2018 SCC Online SC 930**, the Hon'ble Supreme Court has held as under:



"In this behalf, we must remind ourselves that the power of review is a power to be sparingly used. As pithily put by Justice V.R. Krishna Iyer, J., "A plea for review, unless the first judicial view is manifestly distorted, is like asking for the moon"

2. The power of review is not like appellate power. It is to be exercised only when there is an error apparent on the face of the record. Therefore, judicial discipline requires that a review application should be heard by the same Bench. Otherwise, it will become an intra-court appeal to another Bench before the same court or tribunal. This would totally undermine judicial discipline and judicial consistency"

- 4.0 The prayer of WBPDCCL for review has been considered and the observations of the Commission are detailed below:
- 4.1 Regarding the issue related to Operation and Maintenance Expense at point F in paragraph 2.0, the Commission observes that the matter has been elaborated in paragraph 4.8.3 of the Tariff Order dated 14.07.2021.
- 4.2 Regarding the issue related to Interest on Temporary Accommodation at point H in paragraph 2.0, the Commission observes that the matter has been elaborated in paragraph 4.14.3 of the Tariff Order dated 14.07.2021.
- 4.3 Thus, the review sought for on the issues raised as in **points F and H** above are prayers to review ratio of prudence adopted by the Commission and no ingredient or grounds permitting such reviews are manifest in the relevant submissions and the Commission keeping in mind that it is estopped from encroaching into the original jurisdiction of the Hon'ble Appellate Authority does not propose to entertain the above prayers on review.
- 4.4 Regarding the prayer for review of imported coal price and quantity and submission of supporting documents as mentioned under **point A in paragraph 2.0** above, the Commission considers to review the same along with all actual audited figures during Annual Fuel Cost Adjustment.
- 4.5 Regarding review of SHR of SgTPP – II as mentioned under **point C in paragraph 2.0 of the above stated review petition**, the Commission observes that the said petition of WBPDCCL in Case No. OA – 362/ 20 – 21 has been disposed off vide order dated 12.04.2022. In the order, the Commission has decided that the SHR of SgTPP – II (Unit III and IV) will be considered as 2424 kCal/kWh from the date of COD instead of 2276 kCal/kWh specified



in Schedule 9A to the Tariff Regulations. The Commission, in the said order, has also decided that the effect of the enhanced SHR will be given at the time of determination of APR/ FCA of WBPDCCL for the years 2016 – 17 to 2022 – 23. Accordingly, the Commission finds it suitable to consider the effect of revised SHR of SgTPP – II during APR/ FCA.

- 4.6 Regarding the **issue related to Return on Equity under G** above, the petitioner has referred to Case No. APR – 78/19 – 20, which is under process in the Commission. The Commission is of considered view that suitable modifications if necessary, shall be done only after final outcome of the petition.

Remaining issues being clerical / typographical in nature, have been dealt with as below:

4.7 ISSUE - B: Transit & Handling Losses

It is observed that, there has been an inadvertent error while computing allowable coal quantum of SgTPS-I for the year 2019-20 by considering 0.50% transit & handling loss in place of 0.80% normative value in Annexure – 3D of the tariff order. The fuel cost and energy charge of SgTPS-I for the year 2019-20 is accordingly recomputed as Rs. 103323.50 lakh in place of Rs. 103018.43 lakh specified in the tariff order.

The Commission observes that, the financial year 2019-20 has been completed and tariff order of 7th control period has already been issued. Further, the fuel cost being an uncontrollable element varies with the actual price and availability of coal mix and generating company recovers any such variation in fuel cost through MFCA in terms of the Tariff Regulations. In view of these and to avoid any further complexities in terms of already recovered MFCA if any, the Commission decides to give effect to the above recomputed fuel cost during Fuel Cost Adjustment (FCA) for the year 2019-20 considering the actual amount of MFCA already recovered by WBPDCCL.

4.8 ISSUE – D: Employee Cost:

It is observed that, in view of differences between the employee cost related figures mentioned in form E(b) and form 1.17(h), the employee cost for 2019-20 was computed considering annual increment over combined figure mentioned in form E(b). While reviewing, the Commission feels that when difference of figures happens in two different forms, granular data need to be considered. Accordingly, the employee cost for 2019-20 is



recomputed (limited to the total claim) considering the figures of Form 1.17(h) separately for basic pay, DA and other allowances in addition to allowable fund contributions and welfare expenses. The detailed computation is shown in Annexure-1. The revised admissible amount vis-à-vis the admitted amount for 2019-20 thus comes as below.

Figures in Rs Lakhs

Stations	2019-20		
	As Claimed in Tariff Petition	As admitted in Tariff Order	Revised Admissible amount
A	B	C	D
KTPS	14043.30	13496.34	13948.37
BKTPS	14089.66	13540.91	14089.66
BTPS-I	2467.93	2371.81	2467.93
BTPS-II	4421.70	4249.25	4421.70
STPS	10458.63	10051.29	10458.63
SgTPS-I	5440.27	5228.39	5416.47
SgTPS-II	7628.31	7331.20	7595.61
Total	58549.80	56269.19	58398.37

WBPDCCL is however directed to be more vigilant in submission of Forms maintaining consistency among the figures in its future submissions.

4.9 ISSUE – E: Coal & Ash Handling Expenses:

WBPDCCL has highlighted two issues viz difference in approach adopted for different power plants and erroneous consideration of cost submitted by them i.r.o KTPS. WBPDCCL inter-alia submitted that, in the tariff order the Commission has adopted coal & ash handling charge at actual level for KTPS and STPS, where actual cost was lower than the cost worked out at normative level, whereas in case of BkTPP the Commission has considered the cost worked on normative value ignoring the higher actual cost due to higher level of generation

The Commission observes that, in the tariff order normative level of generation is considered by applying normative PLF for projecting the coal & ash handling expenses, which is clearly mentioned in paragraph 4.6.2 of the tariff order. Through the pro-rated method, the cost/expense is normalised at normative generation level, by way of increasing the cost base of generators operated at lower than normative PLF (e.g KTPS, BTPS, STPS, etc) in 2017-18 and reducing the cost base for generators operated at higher than normative PLF (e.g. BkTPP) in 2017-18. Upon this base rate inflation impact is applied. This is a standard method for projection purpose and does not deal with the actual generation or actual cost.



Allowable cost based on actual generation will be finalised during the APR. Thus, the contention of WBPDCCL regarding inconsistency in approach is not correct.

Regarding coal and ash handling expense computation in respect of KTPP, it is noted that, due to some inadvertent error, some erroneous figures have been considered in place of projected figures of WBPDCCL. Hence, the coal and ash handling expense mentioned in table under paragraph 4.6.2 has been re-computed and will be modified as below:

In Rs Lakhs

Generating station	Normative generation in 2017-18	Actual generation in 2017-18	Actual expense in 2017-18	Actual expense at normative generation level in 2017-18	Expenditure in 2018-19 with escalation of 5.40% over 2017-18	Expenditure in 2019-20 with escalation of 7.54% over 2018-19	As claimed by WBPDCCL		Admitted coal and ash handling	
							2018-19	2019-20	2018-19	2019-20
KTPS	7726.32	4749.85	2242.76	3648.17	3845.17	4135.10	3285.07	3463.78	3285.07	3463.78
BkTPP	6696.14	7486.55	1950.79	1744.83	1839.05	1977.71	2893.99	3051.42	1839.05	1977.71
BTPS-I (Unit 1&2)	683.28	530.289	60.97791	78.57	82.81	89.05	233.07	245.75	82.81	89.05
BTPS-II (Unit 5)	1506.72	887.791	109.2521	185.42	195.43	210.17	417.59	440.30	195.43	210.17
STPS	3504.00	2941.56	1575.28	1876.48	1977.81	2126.94	1624.01	1712.36	1624.01	1712.36
SgTPP-I	4204.80	2993.88	253.43	355.93	375.15	403.44	434.19	457.81	375.15	403.44
SgTPP-II	7008.00	3347.76	168.12	351.93	370.93	398.90	608.82	641.94	370.93	398.90

Thus, the revised coal and ash handling expenses for 2018-19 and 2019-20 for KTPS comes to Rs. 3285.07 lakh and Rs. 3463.78 lakh respectively in place of Rs. 2090.39 lakh and 2204.11 lakh admitted in the tariff order. It is further noted that, the figures of coal & ash handling expenses i.r.o BkTPP as admitted in table under paragraph 4.6.2 of the tariff order are not properly placed in Annexure 5-B of the tariff order, while computing the ARR. The same is also now modified.

4.10 ISSUE – I: Other income of BTPS-II:

It is observed that, WBPDCCL on 19.06.2020 through a supplementary petition submitted the breakup of ARR of BTPS-I (unit-1&2) and BTPS-II (unit-5) for the 6th control period. In the supplementary petition there were discrepancies regarding other income in the submissions made under 'Additional Executive Summary' and the amount specified with detailed breakup in the regulatory Form 1.26 and Form E(B). In executive summary under table 36 non-tariff



income for BTPS-II was proposed as Rs. 954.88 lakh and Rs. 967.93 lakhs for 2018-19 and 2019-20 respectively, but in Form 1.26 and E(B) it is mentioned as Rs. 1129.69 lakh and Rs. 1150.02 lakhs with following breakup:

	<u>2018-19</u>	<u>2019-20</u>
Interest on Short-term deposit:	488.00	508.33
Other general receipts:	641.69	641.69
Total:	1129.69	1150.02

In view of above, the figures submitted in the regulatory forms are considered in the tariff order. Therefore, no scope of review arises. However, such non-tariff income is subject to truing up during APR.

Order:

- 5.0 In view of above, the Commission re-determines the Annual Revenue Requirements of WBPDCCL for the years 2018 – 19 and 2019 – 20, after carrying out the adjustments on account of employee cost, coal & ash handling expenses and interest on working capital (as in Annexure-2) as below:

Table 1: ARR for 2018-19

In Rs Lakhs

Sl No	Particulars	KTPS	BKTPS	BTPS-I	BTPS-II	STPS	SgTPS-I	SgTPS-II
1	Fuel	264791.17	165196.16	29033.13	50873.05	84996.11	134289.81	193323.62
2	Coal and Ash Handling Charges	3285.07	1839.05	82.81	195.43	1624.01	375.15	370.93
3	Employee Cost	13318.76	13362.71	2340.60	4193.38	9919.04	5159.58	7234.74
4	Rates and Taxes	25.91	43.35	37.57	67.32	43.16	25.06	16.63
5	Filing Fees	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	ERPC Charges	3.09	5.14	0.33	0.59	2.54	1.80	2.51
7	Operation and Maintenance Expenses	20311.20	13618.50	2120.40	3420.65	5020.00	5130.00	6310.00
8	Insurance	310.04	449.24	9.40	16.85	122.96	169.75	238.02
9	Financing Charges	295.15	487.05	31.75	56.88	245.43	172.52	241.90
10	Interest on borrowed capital	0.00	10710.74	0.00	1042.52	8394.70	5706.55	42743.77
11	Interest on working capital	3240.00	2202.00	358.00	634.00	1187.00	1619.00	2687.00
12	Interest on Temporary Accommodation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Depreciation	1176.87	16861.25	166.72	2429.37	9363.11	10526.92	20686.78



Petition under Section 94 (1) (f) of the Electricity Act, 2003 read with Regulation 3.3 of the West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013 seeking review of the Order dated 14.07.2021 passed by the Commission in Case No. TP – 85/19-20



In Rs Lakhs

Sl No	Particulars	KTPS	BkTPS	BTPS-I	BTPS-II	STPS	SgTPS-I	SgTPS-II
14	Water Charges	0.00	0.00	0.00	0.00	411.56	0.00	0.00
15	Maintenance charge to PGCIL	0.00	0.00	0.00	0.00	0.00	128.63	0.00
16	Total Expenditure (15 = sum 1 to 15)	306757.26	224775.19	34180.71	62930.04	121329.62	163304.77	273855.90
17	Return on Equity	13817.00	19583.03	251.00	2923.15	9415.33	11851.25	26643.70
18	Gross Aggregate Revenue Requirement [18 = 16 + 17]	320574.26	244358.22	34431.71	65853.19	130744.95	175156.02	300499.60
19	Less: Misc. Other Income	2309.46	1832.13	532.96	1129.69	914.37	1273.99	1698.33
20	Aggregate Revenue Requirement (Annual) [20 = 18 – 19]	318264.80	242526.09	33898.75	64723.50	129830.58	173882.03	298801.27

Table 2: ARR for 2019-20

In Rs Lakhs

Sl No	Particulars	KTPS	BkTPS	BTPS-I	BTPS-II	STPS	SgTPS-I	SgTPS-II
1	Fuel	244999.59	171709.77	22952.72	40180.20	91699.20	103018.43	167349.06
2	Coal and Ash Handling Charges	3463.78	1977.71	89.05	210.17	1712.36	403.44	398.90
3	Employee Cost	13948.37	14089.66	2467.93	4421.70	10458.63	5416.47	7595.61
4	Rates and Taxes	27.32	45.70	39.62	70.98	45.50	26.43	17.53
5	Filing Fees	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	ERPC Charges	3.03	3.88	0.41	0.74	1.87	2.22	3.85
7	Operation and Maintenance Expenses	21130.20	14164.50	2205.60	3558.25	5220.00	5334.00	6560.00
8	Insurance	326.90	473.68	9.91	17.76	129.66	178.98	250.97
9	Financing Charges	295.15	487.05	31.75	56.88	245.43	172.52	241.90
10	Interest on borrowed capital	0.00	9791.75	0.00	1042.52	7222.33	4788.58	40087.77
11	Interest on working capital	2889.00	2161.00	279.00	496.00	1191.00	1212.00	2263.00
12	Interest on Temporary Accommodation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Depreciation	1433.18	17065.84	216.70	2486.16	9468.45	10735.77	20716.05
14	Water Charges	0.00	0.00	0.00	0.00	433.95	0.00	0.00
15	Maintenance charge to PGCIL	0.00	0.00	0.00	0.00	0.00	252.29	0.00
16	Total Expenditure (15 = sum 1 to 15)	288516.52	231970.54	28292.69	52541.36	127828.38	131541.13	245484.64
17	Return on Equity	14011.00	19640.30	299.00	2965.90	9448.40	11886.40	26659.85
18	Gross Aggregate Revenue Requirement [18 = 16 + 17]	302527.52	251610.84	28591.69	55507.26	137276.78	143427.53	272144.49
19	Less: Misc. Other Income	2380.92	1900.64	540.24	1150.02	946.99	1313.13	1698.33
20	Aggregate Revenue Requirement (Annual) [20 = 18 – 19]	300146.60	249710.20	28051.45	54357.24	136329.79	142114.40	270446.16



6.0 Change in fuel cost of SgTPS – I in 2019-20 on account of normative transit & handling charge will be adjusted along with the FCA in line with the observation made under paragraph 3.1 above. Impact of redetermined ARR fixed cost will increase the capacity charge by Rs. 953.34 lakh and Rs. 3194.46 lakh for 2018-19 and 2019-20 respectively. Station-wise breakup of increase in fixed charge is given below:

Table-3: For the year 2018-19

In Rs Lakhs								
SI No	Particulars	KTPS	BKTPS	BTPS-I	BTPS-II	STPS	SgTPS-I	SgTPS-II
1	Fixed Cost as per revised ARR	53473.63	77329.93	4865.62	13850.45	44834.47	39592.22	105477.65
2	Adjustments in terms of order dated 29.08.2018 and 01.11.2019 as allowed in tariff order	119.27	162.86	39.93	71.53	1045.63	31.23	0
A	Net Revised Capacity Charge @ normative PAF (1 + 2)	53592.90	77492.79	4905.55	13921.98	45880.10	39623.45	105477.65
B	Capacity charge @ normative PAF as per the tariff order	52385.22	77747.13	4905.55	13921.98	45880.10	39623.45	105477.65
C	Increase in capacity charge (A – B)	1207.68	-254.34	0.00	0.00	0.00	0.00	0.00

Table-4: For the year 2019 – 20

In Rs Lakhs								
SI No	Particulars	KTPS	BKTPS	BTPS-I	BTPS-II	STPS	SgTPS-I	SgTPS-II
A	Revised Capacity charge as per revised ARR @ normative PAF	55147.01	78000.43	5098.73	14177.04	44630.59	39095.97	103097.10
B	Capacity charge @ normative PAF as per the tariff order	53417.31	77675.07	5001.61	14002.59	44219.25	38905.89	102830.69
C	Increase in capacity charge (A – B)	1729.70	325.36	97.12	174.45	411.34	190.08	266.41

7.0 WBPDC shall recover the adjustment on account of the above revised capacity charge vis-à-vis the Plant Availability Factor (PAF) certified by SLDC during the years in three equal monthly instalments from its beneficiary (i.e., WBSEDCL) along with its subsequent monthly bills. WBPDC shall show the detailed computation of such recoverable amount in its bill.



Petition under Section 94 (1) (f) of the Electricity Act, 2003 read with Regulation 3.3 of the West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013 seeking review of the Order dated 14.07.2021 passed by the Commission in Case No. TP – 85/19-20



8.0 In consequence of the above, the Tariff Order issued vide Case No. TP – 85/19 – 20 dated 14.07.2021 stands revised to that extent.

9.0 The review petition is thus disposed off.

10.0 A copy of the order shall be posted in the website of the Commission.

Sd/-
(PULAK KUMAR TEWARI)
MEMBER

Sd/-
(SUTIRTHA BHATTACHARYA)
CHAIRPERSON

Dated: 06.05.2022

Sd/-
(SECRETARY)



Annexure – 1

Computation of Employee Cost for 2019-20

Particulars	KTPS			BkTPS			BTPS-I		
	2018-19	2019-20		2018-19	2019-20		2018-19	2019-20	
	1.17(h)	Claim	Admitted	1.17(h)	Claim	Admitted	1.17(h)	Claim	Admitted
Basic	2828.80	2982.70	2913.66	2572.50	2712.50	2649.68	595.60	628.00	613.47
DA	3630.40	3827.90	3860.60	2962.60	3123.80	3510.83	740.70	781.00	812.85
HRA	115.50	121.80	121.13	70.40	74.20	74.20	38.10	40.20	40.67
Other Allowance	1072.00	1130.30	1104.16	1184.60	1249.10	1220.14	71.10	75.00	73.23
Salaries & Wages	7646.70	8062.70	7999.55	6790.10	7159.60	7454.85	1445.50	1524.20	1540.22
Contribution to funds	3151.10	3322.60	3304.80	4596.90	4847.00	4847.00	419.90	442.80	442.80
Welfare expenses	2520.10	2657.00	2643.02	1974.20	2081.60	1786.35	475.00	500.90	484.61
Director Fees	1.00	1.00	1.00	1.49	1.59	1.59	0.10	0.30	0.30
Total	13318.90	14043.30	13948.37	13362.69	14089.79	14089.79	2340.50	2468.20	2467.93

Particulars	BTPS-II			STPS			SgTPS-I			SgTPS-II		
	2018-19	2019-20		2018-19	2019-20		2018-19	2019-20		2018-19	2019-20	
	1.17(h)	Claim	Admitted	1.17(h)	Claim	Admitted	1.17(h)	Claim	Admitted	1.17(h)	Claim	Admitted
Basic	1087.10	1125.20	1119.71	1906.16	2009.85	1963.34	1067.31	1125.40	1099.33	1496.70	1578.10	1541.6
DA	1327.10	1399.30	1483.62	2306.88	2432.38	2601.42	1363.89	1438.10	1456.61	1912.60	2016.60	2042.62
HRA	68.20	72.00	73.54	71.82	75.73	77.82	34.06	35.90	35.81	47.80	50.40	50.25
Other Allowance	127.40	134.30	131.22	2025.15	2135.32	2085.9	342.44	361.10	352.71	480.20	506.30	494.61
Salaries & Wages	2609.80	2730.80	2808.09	6310.01	6653.28	6728.48	2807.70	2960.50	2944.46	3937.30	4151.40	4129.08
Contribution to funds	752.40	793.20	793.20	2155.22	2272.46	2272.46	1663.33	1753.90	1748.67	2332.50	2459.40	2452.17
Welfare expenses	851.10	897.40	820.21	1453.38	1532.46	1457.06	687.58	724.90	722.86	964.10	1016.60	1013.56
Director Fees	0.20	0.20	0.20	0.59	0.63	0.63	0.47	0.48	0.48	0.78	0.80	0.80
Total	4213.50	4421.60	4421.70	9919.20	10458.83	10458.63	5159.08	5439.78	5416.47	7234.68	7628.20	7595.61



Annexure – 2

Computation of interest on working capital

Interest on Working Capital for 2018 - 19

SI No	Particulars	Generating Stations						
		Kolaghat	Bakreswar	Bandel – I	Bandel – II	Santaldih	Sagardighi – I	Sagardighi – II
A	Gross Sale	315024.80	240575.43	33540.75	64089.50	128643.58	172263.03	296114.27
B1	Depreciation including AAD	1176.87	16861.25	166.72	2429.37	9363.11	10526.92	20686.78
B2	Deferred Revenue Expenditure	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B3	Return on Equity	13817.00	19583.03	251.00	2923.15	9415.33	11851.25	26643.70
B4	Bad Debt	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B5	Reserve for Unforeseen exigencies	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	Total Deductions	14993.87	36444.28	417.72	5352.52	18778.44	22378.17	47330.48
C	Allowable Gross Sales for Working Capital	300030.93	204131.15	33123.03	58736.98	109865.14	149884.86	248783.79
D	Allowable Working Capital @ 10% on C (A-B)	30003.00	20413.00	3312.00	5874.00	10987.00	14988.00	24878.00
E	Interest Rate	10.80%	10.80%	10.80%	10.80%	10.80%	10.80%	10.80%
F	Interest on Working Capital (E% on D)	3240.00	2205.00	358.00	634.00	1187.00	1619.00	2687.00

Interest on Working Capital for 2019 – 20

SI No	Particulars	Generating Stations						
		Kolaghat	Bakreswar	Bandel – I	Bandel – II	Santaldih	Sagardighi – I	Sagardighi – II
A	Gross Sale	297257.60	247775.60	27772.45	53861.24	135138.79	140902.40	268183.16
B1	Depreciation including AAD	1433.18	17065.84	216.70	2486.16	9468.45	10735.77	20716.05
B2	Deferred Revenue Expenditure	0.00	1.00	2.00	3.00	4.00	5.00	6.00
B3	Return on Equity	14011.00	19640.30	299.00	2965.90	9448.40	11886.40	26659.85
B4	Bad Debt	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B5	Reserve for Unforeseen exigencies	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B	Total Deductions	15444.18	36707.14	517.70	5455.06	18920.85	22627.17	47381.90
C	Allowable Gross Sales for Working Capital	281813.42	211068.46	27254.75	48406.18	116217.94	118275.23	220801.26
D	Allowable Working Capital @ 10% on C (A-B)	28181.00	21107.00	2725.00	4841.00	11622.00	11828.00	22080.00
E	Interest Rate	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%	10.25%
F	Interest on Working Capital (E% on D)	2889.00	2163.00	279.00	496.00	1191.00	1212.00	2263.00