

PUBLIC NOTICE

Inviting Suggestions / Objections on Maharashtra State Power Generation Company Limited Petition for approval of final True-up for FY 2019-20, FY 2020-21 and FY 2021-22, Annual Performance Review and provisional True-up for FY 2022-23 and Revised Aggregate Revenue Requirement and Tariff for FY 2023-24 and FY 2024-25 & provisional tariff for upcoming Bhusawal Unit 6 (Case No. 227 of 2022)

- Maharashtra State Power Generation Company Limited (MSPGCL) has filed Mid-Term Review (MTR) Petition for final true up of FY 2019-20, FY 2020-21 and FY 2021-22, provisional true up of FY 2022-23 revised ARR and Tariff for FY 2023-24 to FY 2024-25 & provisional tariff for upcoming Bhusawal Unit 6 under Sections 61 & 62 of the Electricity Act, 2003 and applicable MERC Tariff Regulations.
- The Commission has admitted the Petition on **26th December 2022** and directed MSPGCL to publish a Public Notice under Section 64(2) of the Electricity Act, 2003 inviting the suggestions/objections from the Public through this notice.
- The salient features of the Petition are provided below:

Table 1: Operational Performance for FY 2019-20, FY 2020-21, FY 2021-22 and FY 2022-23 Thermal Stations (Overall)

Particulars	FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23	
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Proposed
Availability (%)	83.28%	69.80%	83.39%	75.21%	83.39%	67.27%	83.39%	72.63%
Plant Load Factor (%)	67.13%	56.54%	71.81%	57.92%	71.81%	45.56%	71.81%	71.42%
Gross Generation (MU)	61,042.68	48,238.42	63,580.14	45,888.17	63,580.14	49,697.30	63,580.14	63,262.44
Net Generation (MU)	56,497.24	44,273.49	58,858.15	42,200.92	58,858.15	45,537.83	58,858.15	58,221.36

Table 2: Operational Performance for FY 2019-20, FY 2020-21, FY 2021-22 and FY 2022-23 – Hydro Stations (Overall)

Particulars	FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23	
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Proposed
Gross Generation (MU)	4,021.87	4,560.95	4,307.76	4,049.19	4,307.76	4,514.28	4,307.76	4,333.86
Net Generation (MU)	3,989.63	4,529.69	4,262.31	4,017.75	4,262.31	4,482.38	4,262.29	4,296.34

Table 3: Final true up for FY 2019-20, FY 2020-21 & FY 2021-22 and provisional true up for FY 2022-23 (Rs Crore)

S. No.	Particulars	FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23	
		Approved in MYT	Claimed	Approved in MYT	Claimed	Approved in MYT	Claimed	Approved in MYT	Claimed
A	Expenditure								
1	Fuel related expenses	16,782.25	13,394.61	16,635.44	11,902.58	17,058.19	13,170.63	17,492.42	21,795.26
2	O&M expenses	3,033.56	3,200.43	3,392.69	3,170.87	3,238.59	3,223.50	3,320.20	3,750.70
3	Depreciation	2,000.34	2,079.36	2,087.24	2,122.56	2,153.40	1,880.16	2,050.75	2,038.70
4	Interest on Loan Capital	1,829.38	1,891.93	1,703.36	1,757.03	1,569.95	1,552.72	1,417.96	1,440.10
5	Interest on Working Capital	653.81	564.98	650.70	518.87	655.13	504.15	661.90	751.20
6	Other Expenses	360.74	202.43	345.99	238.89	345.99	278.17	345.99	278.17
7	Income Tax	-	-	-	-	-	-	-	-
8	Return on Equity Capital	1,650.60	1,685.55	1,540.15	1,600.62	1,586.43	1,617.73	1,620.54	1,627.28
9	Hydro lease rent	580.71	580.71	567.32	566.05	555.84	553.70	555.84	541.19
10	Idle Capacity Charges (RSD)	19.73	36.26	-	-	-	-	-	-
11	Aggregate Revenue Requirement	26,911.12	23,636.26	26,922.89	21,877.47	27,163.53	22,780.77	27,465.60	32,222.61
12	Sharing of gains/(losses) on account of fuel expenses, O&M expense, IoWC	-	321.91	-	276.47	-	793.43	-	-
13	Net entitlement after sharing of gains/(losses)	26,911.12	23,958.17	26,922.89	22,153.94	27,163.53	23,574.19	27,465.60	32,222.61
14	Less: NTI	99.12	83.71	99.12	52.15	99.12	133.07	99.12	260.27
15	AFC reduction due to non-achievement of Availability	1,085.89	1,543.99	1,288.43	950.38	1,267.79	1,682.68	1,261.69	1,123.65
16	Net ARR(A)	25,726.11	22,330.47	25,535.34	21,151.41	25,796.62	21,758.44	26,104.79	30,838.69
17	Revenue for the year(B)	25,726.11	21,985.04	25,535.34	20,122.10	25,796.62	21,186.97	26,104.79	31,962.34
18	Revenue gap/(surplus)=(A-B)	-	345.44	-	1,029.31	-	571.48	-	-1,123.65

- MSPGCL has sought the approval of the Hon'ble Commission for recovery of revenue gap along with carrying cost. In case the revenue gap is allowed to be recovered within a month, the carrying cost may be provided accordingly. Besides the above, MSPGCL has sought the following amounts on account of CMAg expense, Service tax and GST on Hydro lease rent, impact of Review Order etc.
- The total amount including carrying cost claimed by MSPGCL is as under:

Table 4: Total amount claimed for recovery (Rs Crore)

S. No.	Particulars	Principal amount	Carrying cost up to mid of FY 23-24 (Considering recovery in FY 23-24)	Total amount including carrying cost
1	Final True-up FY 20	345.44	92.09	437.52
2	Final True-up FY 21	1,029.31	184.22	1,213.53
3	Final True-up FY 22	571.48	51.14	622.62
4	Review Order (Case No. 180 of 2020) Impact (Including undischarged liabilities and Liquidated damage impact)	287.93	127.04	414.97
5	Chief Minister Agriculture feeder solar Scheme related expenses	13.74	3.42	17.16
6	Claim of Service tax and GST on Hydro lease rent (as per Order in Case No. 168 of 2020 and Case No. 132 of 2021)	376.09	45.33	421.42
	Grand Total	2,623.98	503.24	3,127.22

- The summary of key operational parameters proposed for FY 2023-24 and FY 2024-25 are provided below:

Table 5: Summary of Operating Parameters for FY 2023-24 and FY 2024-25

Station	AVF	PLF	Aux. Consumption	Sec. Fuel Oil Consumption	SHR
	%	%	%	mI/kWh	kCal/kWh
Bhusawal - 3	80.85%	80.85%	10.96%	1.40	2,787
Chandrapur - 3 to 7	84.90%	84.90%	7.80%	1.00	2,689
Khaperkheda - 1 to 4	85.41%	85.41%	9.70%	1.20	2,630
Koradi -6 & 7	85.41%	85.41%	9.00%	2.81	2,354
Nashik -3 to 5	80.19%	80.19%	10.75%	1.00	2,754
Uran	35.33%	26.51%	3.10%	-	2,348
Paras -3 & 4	84.71%	84.71%	9.30%	0.50	2,430
Parli - 6 & 7	84.96%	84.96%	9.30%	0.50	2,430
Khaperkheda -5	85.23%	85.23%	6.00%	0.50	2,375
Bhusawal - 4 & 5	84.96%	84.96%	6.00%	0.50	2,375
Koradi - 8, 9 & 10	84.97%	84.97%	6.00%	0.50	2,230
Chandrapur - 8 & 9	85.36%	85.36%	6.00%	0.50	2,375
Parli - 8	85.27%	85.27%	8.50%	0.50	2,430

- The summary of ARR Projections for approval in Petition for FY 2023-24 and FY 2024-25 are provided below:

Table 6: Projected ARR for MSPGCL (Rs. Crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved in the MYT Order	Proposed	Approved in the MYT Order	Proposed
Variable charges				
Fuel Cost including other variable costs	17,984.45	26,879.45	18,387.56	28,223.43
Capacity charges				
O&M expenses	2,942.39	3,423.80	3,022.84	3,558.61
Pay Revision	279.69		285.62	
Other Charges	345.99	277.87	345.99	277.87
Water Charges	183.28	306.19	183.28	315.37
Interest on long term loans and other finance charges	1,250.95	1,352.98	1,074.30	1,473.85
Interest on working capital	669.30	876.33	676.80	1,066.25
Depreciation	2,070.47	2,317.43	2,084.42	2,879.38
Return on equity	1,642.02	1,703.70	1,656.50	1,930.06
Lease Rentals	533.76	532.00	525.55	523.83
Income tax	-	-	-	-
Less NTI	99.12	133.07	99.12	133.07
Total capacity charge	9,818.74	10,657.22	9,756.19	11,892.15
Aggregate revenue requirement	27,803.19	37,536.67	28,143.75	40,115.58

- The summary of Annual Fixed cost & unit wise Energy charge projected for approval in petition for FY 2023-24 and FY 2024-25 are provided below:

Table 7: Projected station wise variable charges (Rs. / kWh)

Particulars	FY 2023-24		FY 2024-25	
	Approved in the MYT Order	Claimed	Approved in the MYT Order	Claimed
Bhusawal - 3	4.199	4.506	4.298	4.731
Chandrapur - 3 to 7	2.72	3.872	2.783	4.066
Khaperkheda - 1 to 4	3.016	3.936	3.087	4.133
Koradi -6 & 7	3.399	3.623	3.489	3.805
Nashik -3 to 5	3.66	5.067	3.753	5.321
Uran	2.932	8.557	3.02	8.985
Paras -3 & 4	3.227	3.292	3.311	3.456
Parli - 6 & 7	4.36	4.493	4.482	4.717
Khaperkheda -5	2.649	3.782	2.713	3.971
Bhusawal - 4 & 5	3.524	4.135	3.615	4.342
Koradi - 8, 9 & 10	2.457	3.464	2.518	3.638
Chandrapur - 8 & 9	2.636	3.848	2.7	4.040
Parli - 8	4.174	4.623	4.29	4.854

Table 8: Projected station wise Annual Fixed Charges (Rs. crore)

Particulars	FY 2023-24		FY 2024-25	
	Approved in the MYT Order	Claimed	Approved in the MYT Order	Claimed
Bhusawal - 3	169.11	176.27	174.65	181.93
Chandrapur - 3 to 7	1,040.64	1,219.08	1,056.18	1,464.05
Khaperkheda - 1 to 4	593.33	706.15	598.40	791.75
Koradi - 6 & 7	393.90	331.98	404.80	362.89
Nashik - 3 to 5	500.56	490.27	497.29	584.25
Uran	212.89	226.14	213.65	380.51
Paras -3 & 4	460.25	543.31	464.16	670.55
Parli - 6 & 7	449.33	470.18	453.07	630.60
Khaperkheda - 5	534.27	573.61	523.68	623.42
Bhusawal - 4 & 5	1,052.44	1,067.58	1,029.04	1,139.57
Koradi - 8, 9 & 10	2,097.68	2,417.87	2,055.18	2,559.72
Chandrapur - 8 & 9	1,106.05	1,215.09	1,087.92	1,247.97
Parli - 8	381.85	396.96	376.55	411.03
SHP	-	133.69	-	146.69
Bhira	-	7.7	-	7.96
Koyna	291.62	133.01	294.97	148.59
Tillari	-	16.62	-	17.16
Total	9,283.92	10,125.52	9,229.55	11,368.63

- MSPGCL has sought the approval of the Hon'ble Commission for provisional tariff for the upcoming Bhusawal Unit 6 as under:

Table 9: Provisional Tariff for upcoming Bhusawal Unit 6

Sr. No.	Particulars	Provisional tariff	
		FY 2023-24	FY 2024-25
1	Capacity (Fixed) Charges (Rs. Crore)	1,065.84	1,145.58
2	Energy Charge Rate ex-bus (Rs./kWh)	2.809	2.865

- Copies of the following documents can be obtained on written request from the offices of MSPGCL mentioned below:
 - Executive Summary of the Petition (free of cost, in Marathi or English).
 - Detailed Petition document along with CD/Pen drive (in English) (on payment of Rs. 150/- by Cash/DD drawn on "Maharashtra State Power Generation Company Limited"). Payable at Mumbai.
 - Detailed Petition documents (in English) (on payment of Rs. 100/-).
 - CD/Pendrive of detailed Petition document (in English) (on payment of Rs. 50/-).

Head Office:

Chief Engineer, Regulatory & Commercial Deptt, Maharashtra State Power Generation Co. Ltd., 3rd Floor, Prakashgad, Bandra (E), Mumbai – 400051.

Other Offices of MSPGCL:

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|---|--|--|
| 1. The Chief Engineer, GTPS, Bokadvira Uran, Dist. Raigad – 400702. STD Code: (022) Phone:2722285, | 2. The Chief Engineer, CSTPS, Urja Bhavan, PO. Urjanagar, Dist. Chandrapur-442404. STD Code-07172, Phone: 220155-59, | 3. The Chief Engineer, Koradi TPS, Urja Bhavan, Adm. Bldg., Koradi (Nagpur)-441111, STD Code-07109, Phone-262141-46, |
| 4. The Chief Engineer, Khaperkheda TPS, Post-Khaperkheda - 441102 Dist. Nagpur STD Code-07113, Phone-268168-72, | 5. The Chief Engineer, Parli TPS, Parli Vajjanath Dist. Beed- 431520 STD Code-02446, Phone-222357-59, | 6. The Chief Engineer, Bhusawal TPS Post Deepnagar, Bhusawal, Dist. Jalgaon - 425307, STD Code-02582, Phone-250012/84 |
| 7. The Chief Engineer, Nashik TPS Adm Bldg, PO Eklahare, Nashik-422105, STD Code – 0253, Phone-2810291-99, | 8. The Chief Engineer, TPS, Paras, Vidyut Nagar, Paras, Dist.Akola-444109, STD Code-07257, Phone-234465-66, | 9. The Supdtg. Engineer, Small Hydro Power Circle, Prakash Bhavan, Plot no. 106, 5 th floor, SENapati Bapat Marg, Pune- 411016. STD Code-020, Phone-25637610, |
| 10. The Dy. Chief Engineer, (TIC), Vidyut Bhavan, Katol Road, Nagpur – 440013, STD Code-0712, Phone – 2591151, | 11. The Chief Engineer, Koyana Hydro Power Station Complex, Tal. Chiplun, Dist. Ratnagiri, Pin-415601. STD-02355, Tel-235011 | |

- The Commission has directed MSPGCL to invite Suggestions/Objections from the Public on its Petition through this Notice. In response to the Public Notice published, every person who intends to file suggestions/objections can submit the same in English or Marathi language in writing by uploading it through 'E-Public Consultation' Tab on MERC