



भारत सरकार Government of India
विद्युत मंत्रालय Ministry of Power
उत्तर पूर्वी क्षेत्रीय विद्युत समिति
North Eastern Regional Power Committee
एन ई आर पी सी कॉम्प्लेक्स, डोंग पारमाओ, लापालाङ, शिल्लोंग-७९३००६, मेघालय
NERPC Complex, Dong Parmaw, Lapalang, Shillong - 793006, Meghalaya

Ph. No: 0364 – 2534039 Fax No: 0364 - 2534040
Website: www.nerpc.nic.in

No. NERPC/COM/REA/2019/3244-289

03 September 2020

- To
1. CMD, TSECL, Bidyut Bhawan, Agartala – 799 001
 2. Director (Distribution), MePDCL, Lumjingshai, S.R. Road, Shillong – 793 001
 3. Engineer-in-Chief (P&E), P&E Dept., Govt. of Mizoram, Aizawl – 796 001
 4. Chief General Manager (Comml), APDCL, Bijulee Bhawan, Paltan Bazar, Guwahati – 781 001
 5. Chief Engineer (WE Zone), Dept. of Power, Govt. of Arunachal Pradesh, Itanagar – 791 111
 6. Managing Director, MSPDCL, Secure Office Building Complex, 3rd Floor, South Block, Near 2nd MR Gate, Imphal – 795001
 7. Chief Engineer (Power), Dept. of Power, Govt. of Nagaland, Kohima – 797 001
 8. Chief Engineer, Loktak HE Project, Vidyut Vihar, Komkeirap, Manipur – 795 124
 9. Executive Director (Comml.), NEEPCO Ltd., Lower New Colony, Shillong – 793 003
 10. Executive Director, NERTS, POWERGRID, Lapalang, Shillong – 793 006
 11. Managing Director, OTPC, 6th Floor, IFCI Tower, 61 Nehru Place, New Delhi – 110 019
 12. GM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneswar-12

विषय: August 2020 का एबीटी आधारित संशोधित आर. ई. ए ।
Sub: ABT based REA for August, 2020.

महोदय,
Sir,

August 2020 माह का एबीटी आधारित संशोधित क्षेत्रीय उर्जा लेखा (आर.ई.ए) कि प्रति आवश्यक करवाई के लिए संलग्न है । आर.ई.ए लेखा उ.पू.क्षे.वि.स की वेबसाईट www.nerpc.nic.in पर भी उपलब्ध करा दिया गया है ।

A copy of ABT based Regional Energy Accounting (REA) for the month of August, 2020 is enclosed herewith for necessary action. The REA is also available on NERPC website www.nerpc.nic.in.

संघटक अपने अवलोकन / टिप्पणियां यदि कोई हो तो आर.ई.ए के जारी होने के 15 दिनों के अंदर भेज दें । यदि संघटको से कोई पत्र व्यवहार नहीं होता है तो जारी किया गया आर.ई.ए को अंतिम माना जाएगा ।

Constituents may send their observation/ comments, if any on the same within 15 days from the date of issue of REA. In case no communication is received from constituents, the REA as issued would be treated as final REA. Bilateral transactions will be issued separately.

संलग्नक : उपरोक्तानुसार
Encl.: As above.

भवदीय / Yours faithfully,

(एस. एम. आइमोल / S. M. Aimol)

निदेशक / Director

अधीक्षण अभियंता / Superintending Engineer

वाणिज्य / Commercial

Copy forwarded to:

1. CE (G. M.), CEA, SewaBhawan, R.K.Puram, New Delhi – 110 066.
2. E. D., NERLDC, Lower Nongrah, Dongtiah, Lapalang, Shillong - 6.
3. C.G.M (SLDC) AEGCL, Kahelipara, Guwahati.
4. Gen. Manager (Comml.), NHPC Ltd., NHPC Office complex, Sector –33, Faridabad-121003.
5. C.G.M (Commercial) APDCL, Bijulee Bhawan, Paltan Bazar, Guwahati - 781 001.
6. General Manager, Ranganadi HEP, NEEPCO, Yazlee, Ar. Pradesh
7. Project Manager, Doyang HEP, NEEPCO, Nagaland
8. Project Manager, AGBPP, NEEPCO Ltd., No. –III, Vill. Bokuloni, Dibrugarh, Assam.
9. Project Manager, AGTPP, NEEPCO Ltd., Ramchandranagar, Agartala, Tripura West- 799008.
10. Dy. G. M (Elect.), Kopili HEP, NEEPCO Ltd., Umrancho, N.C. Hills, Assam.
11. Supdt. Engr. (System Management) MeECL, Lumjingshai, Short Round Road, Shillong.
12. ED (Comml), MSPDCL, Secure Office Building Complex, 3rd Floor, South Block, Near 2nd MR Gate, Imphal – 01
13. Executive Engineer, MSLDC, P & E Dept., Chaltlang, Aizawl- 796012.
14. Supdt. Engr. Dimapur Sub-station Deptt. of Power, Govt.of Nagaland, Dimapur.
15. Dy. G. M. (Commercial) NERTS, Lower Nongrah, Dongtiah, Lapalang, Shillong - 6.
16. Dy. General Manager (ER), POWERGRID, Boring Road, Alankar Place, Patna - 800 001
17. DGM (Comml), OTPC, 6th Floor, IFCI Tower, 61 Nehru Place, New Delhi – 110 019
18. AGM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneswar-12
19. AGM (Comml.), NTPC, Bongaigaon Thermal Power Project, P.O Salakati, Kokrajhar-783369
20. Addl. General Manager,Comml & Sys.Opn., TSECL,Banamalipur,Agartala.-799001.
21. Ex. Engr., SLDC, Deptt. of Power, Itanagar, Ar. Pradesh – 791 111
22. CEO, NVVNLtd., 7th Floor, Scope Complex, Lodhi Road, N.Delhi- 110 003
23. Power Trading Corpn. of India Ltd., 2nd Floor, NBCC Tower, 15-Bhikaji Cama Place, New Delhi – 66.
24. DGM (Power Trading), Adani Exports Ltd, 13 Palam Marg, Vasant Vihar, New Delhi- 110057.
25. ED, TPTCL, Block 'A', 34, Sant Tukaram Road, Carnac Bunder, Mumbai-400 009.
26. Member Secretary, NRPC,18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, NewDelhi-110016.
27. Member Secretary, ERPC,14, Golf Club Road, Kolkata- 700 033.
28. Member Secretary, WRPC, Plot No F-3, MIDC Area, Opp Seepz, Marol, Andheri (E), Mumbai-400 093.
29. Member Secretary, SRPC, 29, Race Course Road, Bangalore- 560009.
30. Lanco Electric Utility Limited, LANCO House,141, Avenue,8, Banjara Hills, Hyderabad-500 034
31. Reliance Energy Trading Ltd., Reliance Energy Centre, Santa Cruz (E), Mumbai-400 055
32. Vice President, Indian Energy Exchange Limited, 10th Floor, B Wing, Statesman House, Barakhamba Road, Connought Place, New Delhi - 110 001.
33. LANCO Electric Utility Ltd, Plot No 229, Udyog Vihar, Phase-1, Gurgaon, Haryana – 122 016.
34. RPTCL, Agrawal House, 2, St. George's Gate Road, 6th Floor, Kolkata – 700 022.

(एस. एम. आइमोल / S. M. Aimol)

निदेशक / Director

अधीक्षण अभियंता / Superintending Engineer

वाणिज्य / Commercial

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

RANGANADI			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	405
2	Auxiliary Energy Consumption (AUX)	in %	1
3	Normative Plant Availability Factor (NAPAF)	in %	88
4	Annual Design Energy (DE)	GWh	1509.61 #
5	Free Energy for Home State (FEHS)	in %	12
6	Annual Saleable Energy	MU	1328.5272
7	Annual Fixed Charges	in ₹ Cr.	272.6449 #
8	Energy Charge Rate (ECR) on ex-PP basis	KWh	1.039
9	Scheduled energy (ex-bus) for the month	KWh	186980072.5
10	Free Energy (ex-PP) of the month	KWh	22437608.7
11	Saleable Energy (ex-PP) of the month	KWh	164542463.8
12	Total Energy Charge payable for the month	in ₹	170554329.3
13	Cumulative scheduled energy including current month	MWh	873226.9225
14	Plant Availability Factor achieved during the month (PAFM)	in %	100.2296964
15	Cumulative Plant Availability Factor achieved upto the month	in %	100.4982448
16	Capacity charge inclusive of incentive payable for the month	in ₹	131510895.1

BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payable by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
ARUNACHAL PRADESH	18.4620	24279541.4617	34563.6312	12126.0225	12569069.3543
ASSAM	43.3280	56981040.6485	80802.4202	80802.4202	83754687.1694
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	8.3730	11011407.2505	15681.1012	15681.1012	16254039.4586
MEGHALAYA	11.5050	15130328.4865	21538.4535	21538.4535	22325401.0179
MIZORAM	5.7000	7496121.0233	10657.8641	10657.8641	11047269.0274
NAGALAND	5.3350	7016106.2560	9948.9907	9948.9907	10312495.6086
TRIPURA	7.2970	9596350.0187	13787.6116	13787.6116	14291367.6382
REG MEGHALAYA			0.0000		
TOTAL	100.0000	131510895.1452	186980.0725	164542.4638	170554329.2743

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

LOKTAK			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	105
2	Auxiliary Energy Consumption (AUX)	in %	1.2
3	Normative Plant Availability Factor (NAPAF)	in %	88
4	Annual Design Energy (DE)	GWh	448 #
5	Free Energy for Home State (FEHS)	in %	12
6	Annual Saleable Energy	MU	394.24
7	Annual Fixed Charges	in ₹ Cr.	150.2829 #
8	Energy Charge Rate (ECR) on ex-PP basis	KWh	1.929
9	Scheduled energy (ex-bus) for the month	KWh	76939059.55
10	Free Energy (ex-PP) of the month	KWh	9232687.146
11	Saleable Energy (ex-PP) of the month	KWh	67706372.41
12	Total Energy Charge payable for the month	in ₹	130614528.3
13	Cumulative scheduled energy including current month	MWh	205257.7523
14	Plant Availability Factor achieved during the month (PAFM)	in %	101.010101
15	Cumulative Plant Availability Factor achieved upto the month	in %	80.79162362
16	Capacity charge inclusive of incentive payable for the month	in ₹	73053716.19

BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payable by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
ARUNACHAL PRADESH	4.9400	3608853.5796	3803.5086	3803.5086	7337470.0312
ASSAM	29.4450	21510666.7309	22655.4358	22655.4358	43705325.7442
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	42.5080	31053673.6762	32703.1438	23470.4567	45277608.5378
MEGHALAYA	0.0000	0.0000	0.0000	0.0000	0.0000
MIZORAM	5.0200	3667296.5525	3865.9183	3865.9183	7457866.7105
NAGALAND	6.4350	4701006.6365	4946.5256	4946.5256	9542500.7108
TRIPURA	11.6520	8512219.0100	8964.5274	8964.5274	17293756.5417
REG MEGHALAYA			0.0000		
TOTAL	100.0000	73053716.1857	76939.0596	67706.3724	130614528.2762

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

KHANDONG			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	50
2	Auxiliary Energy Consumption (AUX)	in %	1.2
3	Normative Plant Availability Factor (NAPAF)	in %	67
4	Annual Design Energy (DE)	GWh	277.61 #
5	Free Energy for Home State (FEHS)	in %	12
6	Annual Saleable Energy	MU	244.2968
7	Annual Fixed Charges	in ₹ Cr.	40.4858 #
8	Energy Charge Rate (ECR) on ex-PP basis	KWh	1.021
9	Scheduled energy (ex-bus) for the month	KWh	0
10	Free Energy (ex-PP) of the month	KWh	0
11	Saleable Energy (ex-PP) of the month	KWh	0
12	Total Energy Charge payable for the month	in ₹	0
13	Cumulative scheduled energy including current month	MWh	0
14	Plant Availability Factor achieved during the month (PAFM)	in %	0
15	Cumulative Plant Availability Factor achieved upto the month	in %	0
16	Capacity charge inclusive of incentive payable for the month	in ₹	0

BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payable by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
ARUNACHAL PRADESH	4.1940	0.0000	0.0000	0.0000	0.0000
ASSAM	56.2850	0.0000	0.0000	0.0000	0.0000
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	6.5550	0.0000	0.0000	0.0000	0.0000
MEGHALAYA	16.9050	0.0000	0.0000	0.0000	0.0000
MIZORAM	3.9400	0.0000	0.0000	0.0000	0.0000
NAGALAND	6.6530	0.0000	0.0000	0.0000	0.0000
TRIPURA	5.4680	0.0000	0.0000	0.0000	0.0000
REG MEGHALAYA			0.0000		
TOTAL	100.0000	0.0000	0.0000	0.0000	0.0000

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

KOPILI			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	200
2	Auxiliary Energy Consumption (AUX)	in %	1.2
3	Normative Plant Availability Factor (NAPAF)	in %	69
4	Annual Design Energy (DE)	GWh	1186.14 #
5	Free Energy for Home State (FEHS)	in %	12
6	Annual Saleable Energy	MU	1043.803
7	Annual Fixed Charges	in ₹ Cr.	120.2764 #
8	Energy Charge Rate (ECR) on ex-PP basis	KWh	0.582
9	Scheduled energy (ex-bus) for the month	KWh	0
10	Free Energy (ex-PP) of the month	KWh	0
11	Saleable Energy (ex-PP) of the month	KWh	0
12	Total Energy Charge payable for the month	in ₹	0
13	Cumulative scheduled energy including current month	MWh	0
14	Plant Availability Factor achieved during the month (PAFM)	in %	0
15	Cumulative Plant Availability Factor achieved upto the month	in %	0
16	Capacity charge inclusive of incentive payable for the month	in ₹	0

BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payable by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
ARUNACHAL PRADESH	5.1910	0.0000	0.0000	0.0000	0.0000
ASSAM	53.4550	0.0000	0.0000	0.0000	0.0000
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	7.3950	0.0000	0.0000	0.0000	0.0000
MEGHALAYA	17.3950	0.0000	0.0000	0.0000	0.0000
MIZORAM	4.6100	0.0000	0.0000	0.0000	0.0000
NAGALAND	6.1470	0.0000	0.0000	0.0000	0.0000
TRIPURA	5.8070	0.0000	0.0000	0.0000	0.0000
REG MEGHALAYA			0.0000		
TOTAL	100.0000	0.0000	0.0000	0.0000	0.0000

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

KOPILI-2			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	25
2	Auxiliary Energy Consumption (AUX)	in %	1.2
3	Normative Plant Availability Factor (NAPAF)	in %	69
4	Annual Design Energy (DE)	GWh	86.3 #
5	Free Energy for Home State (FEHS)	in %	12
6	Annual Saleable Energy	MU	75.944
7	Annual Fixed Charges	in ₹ Cr.	12.2577 #
8	Energy Charge Rate (ECR) on ex-PP basis	KWh	0.815
9	Scheduled energy (ex-bus) for the month	KWh	0
10	Free Energy (ex-PP) of the month	KWh	0
11	Saleable Energy (ex-PP) of the month	KWh	0
12	Total Energy Charge payable for the month	in ₹	0
13	Cumulative scheduled energy including current month	MWh	0
14	Plant Availability Factor achieved during the month (PAFM)	in %	0
15	Cumulative Plant Availability Factor achieved upto the month	in %	0
16	Capacity charge inclusive of incentive payable for the month	in ₹	0

BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payable by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
ARUNACHAL PRADESH	5.9920	0.0000	0.0000	0.0000	0.0000
ASSAM	52.3550	0.0000	0.0000	0.0000	0.0000
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	6.9450	0.0000	0.0000	0.0000	0.0000
MEGHALAYA	13.6750	0.0000	0.0000	0.0000	0.0000
MIZORAM	6.0400	0.0000	0.0000	0.0000	0.0000
NAGALAND	5.7350	0.0000	0.0000	0.0000	0.0000
TRIPURA	9.2580	0.0000	0.0000	0.0000	0.0000
REG MEGHALAYA			0.0000		
TOTAL	100.0000	0.0000	0.0000	0.0000	0.0000

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

DOYANG			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	75
2	Auxiliary Energy Consumption (AUX)	in %	1.2
3	Normative Plant Availability Factor (NAPAF)	in %	70
4	Annual Design Energy (DE)	GWh	227.24 #
5	Free Energy for Home State (FEHS)	in %	12
6	Annual Saleable Energy	MU	199.9712
7	Annual Fixed Charges	in ₹ Cr.	108.4121 #
8	Energy Charge Rate (ECR) on ex-PP basis	KWh	2.738
9	Scheduled energy (ex-bus) for the month	KWh	36102900.05
10	Free Energy (ex-PP) of the month	KWh	4332348.006
11	Saleable Energy (ex-PP) of the month	KWh	31770552.04
12	Total Energy Charge payable for the month	in ₹	87166202.36
13	Cumulative scheduled energy including current month	MWh	93210.84264
14	Plant Availability Factor achieved during the month (PAFM)	in %	65.86293038
15	Cumulative Plant Availability Factor achieved upto the month	in %	48.56303859
16	Capacity charge inclusive of incentive payable for the month	in ₹	43198769.8

BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payable by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
ARUNACHAL PRADESH	5.6940	2459737.9521	2473.5905	2473.5905	6786583.0645
ASSAM	56.5030	24408600.8974	15816.3686	15816.3686	43394045.5753
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	8.1050	3501260.2919	2839.4572	2839.4572	7790380.8274
MEGHALAYA	11.8150	5103934.6513	4135.5513	4135.5513	11346365.5869
MIZORAM	5.4100	2337053.4459	1895.4023	1895.4023	5200256.4006
NAGALAND	5.8050	2507688.5866	6486.5212	2154.1732	5910224.6356
TRIPURA	6.6680	2880493.9700	2456.0090	2456.0090	6738346.2744
REG MEGHALAYA			0.0000		
TOTAL	100.0000	43198769.7953	36102.9000	31770.5520	87166202.3648

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

PARE			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	110
2	Free Energy for Home State (FEHS)	in %	13
3	Scheduled energy (ex-bus) for the month	KWh	73138310.09
4	Free Energy (ex-PP) of the month	KWh	9507980.311
5	Saleable Energy (ex-PP) of the month	KWh	63630329.78
6	Cumulative scheduled energy including current month	MWh	300512.6177
7	Plant Availability Factor achieved during the month (PAFM)	in %	103.9722741
8	Cumulative Plant Availability Factor achieved upto the month	in %	87.46015219

BILLING STATEMENT			
Beneficiaries	Share allocation for the current month (%)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH
ARUNACHAL PRADESH	18.8725	13807.0831	4299.1028
ASSAM	40.5100	29608.7674	29608.7674
HVDC BNC	0.0000	0.0000	0.0000
MANIPUR	8.3550	6113.0914	6113.0914
MEGHALAYA	13.3300	9751.7223	9751.7223
MIZORAM	5.7650	4216.4236	4216.4236
NAGALAND	5.4000	3947.0832	3947.0832
TRIPURA	7.7675	5694.1391	5694.1391
REG MEGHALAYA		0.0000	
TOTAL	100.0000	73138.3101	63630.3298

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

KAMENG			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	300
2	Free Energy for Home State (FEHS)	in %	12
3	Scheduled energy (ex-bus) for the month	KWh	207769529.8
4	Free Energy (ex-PP) of the month	KWh	24932343.57
5	Saleable Energy (ex-PP) of the month	KWh	182837186.2
6	Cumulative scheduled energy including current month	MWh	200419.7494
7	Plant Availability Factor achieved during the month (PAFM)	in %	97.40414902
8	Cumulative Plant Availability Factor achieved upto the month	in %	49.49785846

BILLING STATEMENT			
Beneficiaries	Share allocation for the current month (%)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH
ARUNACHAL PRADESH	13.8333	28905.0259	3972.6823
ASSAM	10.8333	22636.4659	22636.4659
HVDC BNC	0.0000	0.0000	0.0000
MANIPUR	0.0000	0.0000	0.0000
MEGHALAYA	2.5000	5223.8000	5223.8000
MIZORAM	0.0000	0.0000	0.0000
NAGALAND	1.5000	3134.2800	3134.2800
TRIPURA	0.0000	0.0000	0.0000
GOA	0.3333	0.0000	0.0000
HARYANA	2.1667	4527.2940	4527.2940
UTTAR PRADESH	9.1667	19153.9341	19153.9341
CHATTISGARH	2.1667	4527.2940	4527.2940
REG MEGHALAYA		0.0000	
MERCHANT POWER	57.5000	119661.4358	119661.4358
TOTAL	100.0000	207769.5298	182837.1862

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

AGBPP			
Sr. No.	Details	Units	Figure
1	Plant Availability Factor (PEAK) (PAFMp) for current month	in %	43.55
2	Plant Availability Factor (OFF-PEAK) (PAFMop) for current month	in %	43.91
3	Cum. Plant Availability Factor (PEAK) upto current (Cum. PAFp) for High Demand Season	in %	45.17
4	Cum. Plant Availability Factor (OFF-PEAK) upto current (Cum. PAFop) for High Demand Season	in %	45.59
5	Cum. Plant Availability Factor (PEAK) upto current month (Cum. PAFp) for Low Demand Season	in %	68.18
6	Cum. Plant Availability Factor (OFF-PEAK) upto current month (Cum. PAFop) for Low Demand Season	in %	68.97
7	Normative Plant Availability Factor (NAPAF)	in %	72.00
8	Plant Load Factor for current month	in %	38.22
9	Cum. Plant Load Factor upto current month	in %	50.80
10	NAPLF	in %	85.00

BILLING STATEMENT					
Beneficiaries	Wt.	Schedule Energy for current month (MWh)	Cum. Schedule Energy upto current month (MWh)	Unrequisitioned Energy for current month (MWh)	Cum. Unrequisitioned Energy upto current month (MWh)
ARUNACHAL PRADESH	5.6940	3599.7012	21532.9218	1734.1880	15208.8835
ASSAM	56.5030	48847.3761	317562.6991	5268.3206	54205.2525
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	8.1050	5601.2045	32763.4361	2224.0288	20094.8873
MEGHALAYA	11.8150	8589.2858	60313.2759	2557.8339	14848.0048
MIZORAM	5.4100	1238.8221	20558.2903	3975.0678	14072.5578
NAGALAND	5.8050	5166.3042	31170.6197	201.7276	5581.7506
TRIPURA	6.6680	5817.7355	33199.5483	656.3792	9886.1698
REG MEGHALAYA		0.0000			
TOTAL	100.0000	78860.4294	517100.7913	16617.5459	133897.5064

RRAS(MWH)	
RRAS UP	1490.42
RRAS DOWN	87.46

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

AGTCCPP			
Sr. No.	Details	Units	Figure
1	Plant Availability Factor (PEAK) (PAFMp) for current month	in %	67.58
2	Plant Availability Factor (OFF-PEAK) (PAFMop) for current month	in %	68.77
3	Cum. Plant Availability Factor (PEAK) upto current (Cum. PAFp) for High Demand Season	in %	69.75
4	Cum. Plant Availability Factor (OFF-PEAK) upto current (Cum. PAFop) for High Demand Season	in %	70.06
5	Cum. Plant Availability Factor (PEAK) upto current month (Cum. PAFp) for Low Demand Season	in %	92.31
6	Cum. Plant Availability Factor (OFF-PEAK) upto current month (Cum. PAFop) for Low Demand Season	in %	92.44
7	Normative Plant Availability Factor (NAPAF)	in %	85.00
8	Plant Load Factor for current month	in %	58.30
9	Cum. Plant Load Factor upto current month	in %	69.72
10	NAPLF	in %	85.00

BILLING STATEMENT					
Beneficiaries	Wt.	Schedule Energy for current month (MWh)	Cum. Schedule Energy upto current month (MWh)	Unrequisitioned Energy for current month (MWh)	Cum. Unrequisitioned Energy upto current month (MWh)
ARUNACHAL PRADESH	6.7020	3268.9096	18331.0508	1132.2161	8531.5488
ASSAM	43.7200	25333.4187	144365.5782	4464.2907	38255.3784
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	8.2250	4539.5610	26163.2813	922.9241	6875.1924
MEGHALAYA	12.6330	7067.0826	42176.8597	1292.4284	8120.9708
MIZORAM	6.0000	1305.5912	15176.0071	2773.8872	8849.2158
NAGALAND	5.7370	3601.9087	20407.1683	118.2690	2673.1964
TRIPURA	16.9830	9029.4920	45783.2993	2497.4550	23876.4112
REG MEGHALAYA		0.0000			
TOTAL	100.0000	54145.9637	312403.2446	13201.4704	97181.9136

RRAS(MWH)	
RRAS UP	697.02
RRAS DOWN	143.03

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

BGTPP			
Sr. No.	Details	Units	Figure
1	Plant Availability Factor (PEAK) (PAFMp) for current month	in %	103.30
2	Plant Availability Factor (OFF-PEAK) (PAFMop) for current month	in %	103.24
3	Cum. Plant Availability Factor (PEAK) upto current (Cum. PAFp) for High Demand Season	in %	103.23
4	Cum. Plant Availability Factor (OFF-PEAK) upto current (Cum. PAFop) for High Demand Season	in %	103.27
5	Cum. Plant Availability Factor (PEAK) upto current month (Cum. PAFp) for Low Demand Season	in %	103.21
6	Cum. Plant Availability Factor (OFF-PEAK) upto current month (Cum. PAFop) for Low Demand Season	in %	103.01
7	Normative Plant Availability Factor (NAPAF)	in %	85.00
8	Plant Load Factor for current month	in %	34.98
9	Cum. Plant Load Factor upto current month	in %	42.09
10	NAPLF	in %	85.00

BILLING STATEMENT					
Beneficiaries	Wt.	Schedule Energy for current month (MWh)	Cum. Schedule Energy upto current month (MWh)	Unrequisitioned Energy for current month (MWh)	Cum. Unrequisitioned Energy upto current month (MWh)
ARUNACHAL PRADESH	5.1325	7853.3899	35851.7603	18451.0552	96749.1625
ASSAM	57.4200	160183.7962	942655.6975	131458.5117	505978.0950
HVDC BNC	0.3300	797.6589	3876.4540	895.6370	4519.3764
MANIPUR	7.5050	13365.4465	79319.8339	25060.4047	113024.6396
MEGHALAYA	11.6500	0.0000	216466.4442	22045.2643	75284.6624
MIZORAM	5.4150	633.4003	27840.6083	27190.2171	111876.6575
NAGALAND	4.9300	20511.6081	77979.1602	4479.2112	46130.5256
TRIPURA	7.6175	17509.4707	62100.6927	21479.0334	135597.6402
REG MEGHALAYA		37067.7367			
TOTAL	100.0000	257922.5073	1446090.6511	251059.3345	1089160.7592

RRAS(MWH)	
RRAS UP	2130.96
RRAS DOWN	2215.26

SCED(MWH)	
SCED UP	147.23
SCED DOWN	44802.32

NORTH EASTERN REGIONAL POWER COMMITTEE, SHILLONG
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2020

PALATANA			
Sr. No.	Details	Units	Figure
1	Plant Availability Factor (PEAK) (PAFMp) for current month	in %	87.54
2	Plant Availability Factor (OFF-PEAK) (PAFMop) for current month	in %	87.71
3	Cum. Plant Availability Factor (PEAK) upto current (Cum. PAFp) for High Demand Season	in %	85.95
4	Cum. Plant Availability Factor (OFF-PEAK) upto current (Cum. PAFop) for High Demand Season	in %	85.37
5	Cum. Plant Availability Factor (PEAK) upto current month (Cum. PAFp) for Low Demand Season	in %	83.56
6	Cum. Plant Availability Factor (OFF-PEAK) upto current month (Cum. PAFop) for Low Demand Season	in %	83.75
7	Normative Plant Availability Factor (NAPAF)	in %	85.00
8	Plant Load Factor for current month	in %	85.41
9	Cum. Plant Load Factor upto current month	in %	80.99
10	NAPLF	in %	85.00

BILLING STATEMENT					
Beneficiaries	Wt.	Schedule Energy for current month (MWh)	Cum. Schedule Energy upto current month (MWh)	Unrequisitioned Energy for current month (MWh)	Cum. Unrequisitioned Energy upto current month (MWh)
ARUNACHAL PRADESH	3.0303	12899.9432	48932.6337	1038.9036	13182.7605
ASSAM	33.0579	147495.7736	698344.5545	4668.8552	26771.6776
HVDC BNC	0.0000	0.0000	0.0000	0.0000	0.0000
MANIPUR	5.7851	25407.2240	118305.0090	1202.2700	8040.1830
MEGHALAYA	10.8815	0.0000	228209.1264	0.0000	9346.2015
MIZORAM	3.0303	9745.0293	53199.4480	4198.8309	13067.8986
NAGALAND	3.7190	16661.4540	75879.8161	227.2141	3063.6027
TRIPURA	26.9972	123828.5676	565327.4864	1191.4602	27030.7997
REG MEGHALAYA		50055.9137			
TOTAL	86.5014	386093.9055	1788198.0741	12527.5341	100503.1236

SHARE ALLOCATIONS % IN CS STATIONS FROM EASTERN REGION

Sl No.		Farakka I & II	Farakka III	Kahalgaon I	Kahalgaon II	Talcher
1	Ar.Pradesh	0.191917	0.000000	0.191747	0.000000	0.196898
2	Assam	2.455737	0.000000	2.104847	5.093479	2.095419
3	Manipur	0.000000	0.000000	0.000000	0.000000	0.000000
4	Meghalaya	0.000000	0.000000	0.000000	0.000000	0.000000
5	Mizoram	0.141736	0.000000	0.141610	0.000000	0.141736
6	Nagaland	0.429803	0.000000	0.424460	0.000000	0.424823
7	Assam (NVVN Coal Power)	0.091912	0.091912	0.091912	0.091912	0.091912

WEIGHTED AVERAGE ENTITLEMENT OF THE BENEFICIARIES FOR THE MONTH

Beneficiaries	Weighted Average Entitlement for the current month of ISGS in NER@		Weighted Average Entitlement for the current month of ISGS outside NER#		Total Entitlement for the current month of ISGS	
	in MW	in (%)	in MW	in (%)	in MW	in (%)
Ar. Pradesh	247.1159	8.6554	6.6503	2.0174	253.7662	7.9683
Assam*	1356.3625	47.5077	303.4289	92.0473	1659.7914	52.1180
Manipur	245.9927	8.6161	0.0000	0.0000	245.9927	7.7243
Meghalaya	341.1773	11.9500	0.0000	0.0000	341.1773	10.7131
Mizoram	137.5169	4.8166	4.8747	1.4788	142.3915	4.4711
Nagaland	157.6734	5.5226	14.6905	4.4565	172.3639	5.4123
Tripura	366.6964	12.8438	0.0000	0.0000	366.6964	11.5144
HVDC	2.5000	0.0876	0.0000	0.0000	2.5000	0.0785
Total	2855.0350	100.0000	329.6444	100.0000	3184.6794	100.0000

*Includes entitlement for bundling with solar power.

Note: 1. #The allocation outside NER includes 144.10 to ASSAM from Mangdechu HEP. 2. @ Kameng HEP 300MW Allocations included.