

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/2018/2971-3016

5th September, 2018

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 (E Zone), Dept. of Power, Govt. of Arunachal Pradesh, Itanagar – 791 111
6. Managing Director, MSPDCL, Keishampat, Imphal-795 001.
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: अगस्त 2018 का एबीटी आधारित आर. ई. ए ।

Sub: ABT based REA for August, 2018.

महोदय,
Sir,

अगस्त 2018 माह का एबीटी आधारित 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, 2018 is enclosed herewith for necessary action. The REA is also available in 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,

एल. बी. मुआनथंग/ L.B.Muanthang

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. G. M., NERLDC, Lower Nongrah, Dongtieh, 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. 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., Umrangso, N.C. Hills, Assam.
11. Supdt. Engr. (System Management) MeECL, Lumjingshai, Short Round Road, Shillong.
12. Supdt. Engr. (Commercial) Deptt. of Electricity, Govt.of Manipur, Keisampet, Imphal. 795001
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, Dongtieh, 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. DGM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneshwar-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.

एल. बी. मुआनथंग/ L.B.Muanthang

निदेशक / Director

अधीक्षण अभियंता / Superintending Engineer


वाणिज्य / Commercial

**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

A. HYDEL POWER STATIONS

1: KOPILI Station					
Sr. No.	Details	Units	Figure		
1	Installed Capacity	MW	200		
2	Auxiliary Energy Consumption (AUX)	in %	1		
3	Normative Plant Availability Factor (NAPAF)	in %	79		
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	139522750		
10	Free Energy (ex-PP) of the month	KWh	16742730		
11	Saleable Energy (ex-PP) of the month	KWh	122780020		
12	Total Energy Charge payable for the month	in ₹	71453632		
13	Cumulative scheduled energy including current month	MWh	530878		
14	Plant Availability Factor achieved during the month (PAFM)	in %	96.77		
15	Cumulative Plant Availability Factor achieved upto the month	in %	89.09		
16	Capacity charge inclusive of incentive payable for the month	in ₹	62567921		
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 ₹
Ar. Pradesh	5.19100	3247900.77545	7244.36663	7244.36663	4215965.29919
Assam	53.45500	33445682.13282	74577.89825	66206.53325	38529862.05836
Manipur	7.39500	4626897.75273	10318.19368	10318.19368	6004823.98751
Meghalaya	17.39500	10883689.84567	24270.46868	15899.10368	9252716.33142
Mizoram	4.61000	2884381.15485	6431.99877	6431.99877	3743195.92637
Nagaland	6.14700	3846050.09953	8575.54448	8575.54448	4990663.75292
Tripura	5.80700	3633319.16837	8104.27952	8104.27952	4716404.21047
HVDC	0.00000	0.00000	0.00000	0.00000	0.00000
Total	100.00000	62567920.92943	139522.75000	122780.02000	71453631.56622


As per CERC order dated 13.01.2016 in petition No 46/GT/2015


 Superintending Engineer
 भारत सरकार Government of India
 उत्तर पूर्वी क्षेत्रीय विद्युत प्राधिकरण NERPC
 शिलोंग Shillong - 793006

**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

2: KOPIII II Station					
Sr. No.	Details	Units	Figure		
1	Installed Capacity	MW	25		
2	Auxiliary Energy Consumption (AUX)	in %	1		
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	15518000		
10	Free Energy (ex-PP) of the month	KWh	1862160		
11	Saleable Energy (ex-PP) of the month	KWh	13655840		
12	Total Energy Charge payable for the month	in ₹	11131886		
13	Cumulative scheduled energy including current month	MWh	61404		
14	Plant Availability Factor achieved during the month (PAFM)	in %	87.98		
15	Cumulative Plant Availability Factor achieved upto the month	in %	87.93		
16	Capacity charge inclusive of incentive payable for the month	in ₹	6636905		
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 ₹
Ar. Pradesh	5.99200	397683.35264	929.79850	929.79850	757947.58082
Assam	52.35500	3473424.27581	8124.39150	7193.31150	5863800.65093
Manipur	6.94500	460933.05810	1077.73210	1077.73210	878539.20819
Meghalaya	13.67500	907596.77026	2122.09350	1191.01350	970883.26240
Mizoram	6.04000	400869.06709	937.28720	937.28720	764052.17450
Nagaland	5.73500	380626.50658	889.95030	889.95030	725464.36345
Tripura	9.25800	614444.67269	1436.74690	1436.74690	1171198.74587
HVDC	0.00000	0.00000	0.00000	0.00000	0.00000
Total	100.00000	6636905.08420	15518.00000	13655.84000	11131885.98617


As per CERC order dated 22.02.2016 in ORDER NO. 45/GT/2015


 Superintending Engineer
 भारत सरकार Government of India
 उत्तर पूर्वी क्षेत्रीय विद्युत समिति NERPC
 शिल्लॉंग Shillong - 793006

**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

3: KHANDONG Station					
Sr. No.	Details	Units	Figure		
1	Installed Capacity	MW	50		
2	Auxiliary Energy Consumption (AUX)	in %	1		
3	Normative Plant Availability Factor (NAPAF)	in %	69		
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	0.837		
9	Scheduled energy (ex-bus) for the month	kWh	31850750		
10	Free Energy (ex-PP) of the month	KWh	3822090		
11	Saleable Energy (ex-PP) of the month	KWh	28028660		
12	Total Energy Charge payable for the month	in ₹	23459680		
13	Cumulative scheduled energy including current month	MWh	115654		
14	Plant Availability Factor achieved during the month (PAFM)	in %	88.38		
15	Cumulative Plant Availability Factor achieved upto the month	in %	78.14		
16	Capacity charge inclusive of incentive payable for the month	in ₹	22020823		
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 ₹
Ar. Pradesh	4.19400	923553.31475	1335.79218	1335.79218	1118043.37338
Assam	56.28500	12394420.20042	17926.32390	16015.27890	13404612.47043
Manipur	6.55500	1443464.94472	2087.92285	2087.92285	1747568.48427
Meghalaya	16.90500	3722620.12060	5384.47548	3473.43048	2907223.14304
Mizoram	3.94000	867620.42444	1254.91955	1254.91955	1050353.87484
Nagaland	6.65300	1465045.35122	2119.02330	2119.02330	1773599.21920
Tripura	5.46800	1204098.59920	1742.29275	1742.29275	1458279.88820
HVDC	0.00000	0.00000	0.00000	0.00000	0.00000
Total	100.00000	22020822.95536	31850.75000	28028.66000	23459680.45336


As per CERC order dated 13.01.2016 in petition No 42/GT/2015.


 Superintending Engineer
 भारत सरकार Government of India
 उत्तर पूर्वी क्षेत्रीय विद्युत समिति NERPC
 शिलांग Shillong - 793006

**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

4: RANGANADI Station					
Sr. No.	Details	Units	Figure		
1	Installed Capacity	MW	405		
2	Auxiliary Energy Consumption (AUX)	in %	1		
3	Normative Plant Availability Factor (NAPAF)	in %	85		
4	Annual Design Energy (DE)	GWh	1509.69#		
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	1.037		
9	Scheduled energy (ex-bus) for the month	kWh	167922178		
10	Free Energy (ex-PP) of the month	KWh	20150661		
11	Saleable Energy (ex-PP) of the month	KWh	147771516		
12	Total Energy Charge payable for the month	in ₹	153162507		
13	Cumulative scheduled energy including current month	MWh	622500		
14	Plant Availability Factor achieved during the month (PAFM)	in %	100.08		
15	Cumulative Plant Availability Factor achieved upto the month	in %	97.53		
16	Capacity charge inclusive of incentive payable for the month	in ₹	136317258		
BILLING STATEMENT					
Beneficiaries	Share allocation for the current month (%)	Capacity Charge Payble by beneficiaries (in ₹)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH	Energy Charge payable by beneficiaries in ₹
Ar. Pradesh	18.46200	25166892.21629	31050.45857	10899.79727	11297442.97825
Assam	43.32800	59063541.65028	72519.62745	72519.62745	75165283.86273
Manipur	8.37300	11413844.03245	14088.25017	14088.25017	14602216.80990
Meghalaya	11.50500	15683300.56053	19348.98206	19348.98206	20054870.38958
Mizoram	5.70000	7770083.71969	9571.56412	9571.56412	9920753.30821
Nagaland	5.33500	7272525.72711	8929.11263	8929.11263	9254863.94554
Tripura	7.29700	9947070.33378	12414.18251	12414.18251	12867075.92021
HVDC	0.00000	0.00000	0.00000	0.00000	0.00000
Total	100.00000	136317258.24013	167922.17750	147771.51620	153162507.21440


As per CERC order dated 05.01.2016 and corrigendum 07.03.2016 in petition No.40/GT/2015.


 Supervising Engineer
 North Eastern Regional Power Committee
 Government of India
 New Delhi
 India - 110006

**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

5: DOYANG Station					
Sr. No.	Details			Units	Figure
1	Installed Capacity			MW	75
2	Auxiliary Energy Consumption (AUX)			in %	1
3	Normative Plant Availability Factor (NAPAF)			in %	73
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	52519625
10	Free Energy (ex-PP) of the month			KWh	6302355
11	Saleable Energy (ex-PP) of the month			KWh	46217270
12	Total Energy Charge payable for the month			in ₹	126546286
13	Cumulative scheduled energy including current month			MWh	146969
14	Plant Availability Factor achieved during the month (PAFM)			in %	97.03
15	Cumulative Plant Availability Factor achieved upto the month			in %	63.53
16	Capacity charge inclusive of incentive payable for the month			in ₹	61195789
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 ₹
Ar. Pradesh	6.85200	4193135.43390	3598.41028	3598.41028	9852712.08787
Assam	43.80800	26808651.06367	23008.25971	23008.25971	62998307.93075
Manipur	7.86500	4813048.77227	4130.63289	4130.63289	11309976.75945
Meghalaya	11.45500	7009977.58250	6016.08743	6016.08743	16472490.00644
Mizoram	5.25000	3212778.90075	2757.28031	2757.28031	7549636.36397
Nagaland	17.96700	10995047.33521	9436.05920	3133.70420	8580312.67037
Tripura	6.80300	4163149.49749	3572.89519	3572.89519	9782849.90101
HVDC	0.00000	0.00000	0.00000	0.00000	0.00000
Total	100.00000	61195788.58580	52519.62500	46217.27000	126546285.71987


As per CERC order dated 13.01.2016 and corrigendum dtd. 07.03.16 in petition No 43/GT/2015.


 Superintending Engineer
 North Eastern Regional Power Committee
 100, 101 & 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

6: LOKTAK Station					
Sr. No.	Details	Units	Figure		
1	Installed Capacity	MW	105		
2	Auxiliary Energy Consumption (AUX)	in %	1		
3	Normative Plant Availability Factor (NAPAF)	in %	85		
4	Annual Design Energy (DE)	GWh	448.00#		
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	1.925		
9	Scheduled energy (ex-bus) for the month	kWh	75804080		
10	Free Energy (ex-PP) of the month	KWh	9096490		
11	Saleable Energy (ex-PP) of the month	KWh	66707590		
12	Total Energy Charge payable for the month	in ₹	128427771		
13	Cumulative scheduled energy including current month	MWh	315865		
14	Plant Availability Factor achieved during the month (PAFM)	in %	101.01		
15	Cumulative Plant Availability Factor achieved upto the month	in %	100.82		
16	Capacity charge inclusive of incentive payable for the month	in ₹	75839294		
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 ₹
Ar. Pradesh	4.94000	3746461.11494	3747.89968	3747.89968	7215586.67639
Assam	29.44500	22330880.06666	22318.82408	22318.82408	42968975.55901
Manipur	42.50800	32237767.01897	32221.30459	23124.81499	44520697.25996
Meghalaya	0.00000	0.00000	0.00000	0.00000	0.00000
Mizoram	5.02000	3807132.55000	3808.88971	3808.88971	7333006.79732
Nagaland	6.43500	4880258.55761	4873.26257	4873.26257	9382174.42198
Tripura	11.65200	8836794.51645	8833.89938	8833.89938	17007330.00856
HVDC	0.00000	0.00000	0.00000	0.00000	0.00000
Total	100.00000	75839293.82463	75804.08000	66707.59040	128427770.72321

As per CERC order dated 18.09.2015 in Order no. 228/GT/2014



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**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

7: PARE Station			
Sr. No.	Details	Units	Figure
1	Installed Capacity	MW	110
2	Free Energy for Home State (FEHS)	in %	12
3	Scheduled energy (ex-bus) for the month	kWh	58741038
4	Free Energy (ex-PP) of the month	KWh	7048925
5	Saleable Energy (ex-PP) of the month	KWh	51692113
6	Cumulative scheduled energy including current month	MWh	187959
7	Plant Availability Factor achieved during the month (PAFM)	in %	101.01
8	Cumulative Plant Availability Factor achieved upto the month	in %	65.10

BILLING STATEMENT


Beneficiaries	Share allocation for the current month (%)	Drawal Schedule of Beneficiaries MWH	Billing Schedule of Beneficiaries MWH
Ar. Pradesh	18.87250	11095.29262	4046.36812
Assam	40.51000	23750.69982	23750.69982
Manipur	8.35500	4913.33740	4913.33740
Meghalaya	13.33000	7835.70401	7835.70401
Mizoram	5.76500	3386.42081	3386.42081
Nagaland	5.40000	3166.49231	3166.49231
Tripura	7.76750	4593.09052	4593.09052
HVDC	0.00000	0.00000	0.00000
Total	100.00000	58741.03750	51692.11300


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B. THERMAL POWER STATIONS


**NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL ENERGY ACCOUNT FOR THE MONTH OF AUGUST 2018**

1: AGBPP Station						
Sr. No.	Details				Units	Figure
1	Plant Availability Factor for current month				in %	65.85
2	Cum. Plant Availability Factor upto current				in %	59.34
3	Normative Plant Availability Factor (NAPAF)				in %	72.00
4	Plant Load Factor for current month				in %	62.28
5	Cum. Plant Load Factor upto current month				in %	56.12
6	NAPLF				in %	85.00
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)	
Ar. Pradesh	5.694000	4299.036219	25415.043724	3606.549812	9769.286759	
Assam	56.503000	72075.636596	72075.636596	6616.008310	27039.020653	
Manipur	8.105000	10472.869082	10472.869082	781.616949	3366.236155	
Meghalaya	11.815000	15731.916842	15731.916842	674.263595	3521.385248	
Mizoram	5.410000	7494.293942	7494.293942	18.015152	236.366225	
Nagaland	5.805000	6299.135467	6299.135467	1761.761033	6234.126064	
Tripura	6.668000	9271.888992	9271.888992	166.955758	2902.422526	
HVDC	0.000000	0.000000	0.000000	0.000000	0.000000	
Total	100.000000	125644.777140	566164.834820	13625.170610	53068.843630	


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2: AGTCCPP Station						
Sr. No.	Details				Units	Figure
1	Plant Availability Factor for current month				in %	41.65
2	Cum. Plant Availability Factor upto current				in %	49.51
3	Normative Plant Availability Factor (NAPAF)				in %	85.00
4	Plant Load Factor for current month				in %	39.50
5	Cum. Plant Load Factor upto current month				in %	46.90
6	NAPLF				in %	85.00
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)	
Ar. Pradesh	6.702000	2437.532864	13299.515171	194.212511	2142.264008	
Assam	43.720000	14810.981649	89955.992239	2380.095351	10934.739704	
Manipur	8.225000	3147.826419	18425.001117	82.236706	526.795494	
Meghalaya	12.633000	4795.505929	27837.834458	165.826571	1271.509820	
Mizoram	6.000000	2356.350000	13793.126712	0.000000	31.891038	
Nagaland	5.737000	1988.997252	12352.181724	264.028498	955.890009	
Tripura	16.983000	6604.548737	36928.808086	64.697513	2245.185420	
HVDC	0.000000	0.000000	0.000000	0.000000	0.000000	
Total	100.000000	36141.742850	212592.459507	3151.097150	18108.275493	


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**NORTH EASTERN REGIONAL POWER COMMITTEE
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3: PALATANA Station						
Sr. No.	Details				Units	Figure
1	Plant Availability Factor for current month				in %	71.55
2	Cum. Plant Availability Factor upto current				in %	70.13
3	Normative Plant Availability Factor (NAPAF)				in %	76.00
4	Plant Load Factor for current month				in %	68.72
5	Cum. Plant Load Factor upto current month				in %	68.36
6	NAPLF				in %	85.00
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)	
Ar. Pradesh	3.030303	8050.658138	42711.691244	3257.237578	12003.034076	
Assam	33.057851	120663.662094	581886.816589	2695.200607	15292.628209	
Manipur	5.785124	18599.864652	96513.863000	2987.936600	7941.523343	
Meghalaya	10.881543	39701.233134	192857.831218	904.393920	3617.780726	
Mizoram	3.030303	11033.107900	52974.748026	274.787817	1739.977294	
Nagaland	3.719008	11751.996977	61604.766651	2125.874190	5545.119411	
Tripura	26.997245	100585.526660	483504.883308	157.544608	3953.580275	
HVDC	0.000000	0.000000	0.000000	0.000000	0.000000	
Total	86.501377	310386.049556	1512054.600036	12402.975319	50093.643334	


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4: BGTPP NTPC Station						
Sr. No.	Details				Units	Figure
1	Plant Availability Factor for current month				in %	94.33
2	Cum. Plant Availability Factor upto current				in %	92.28
3	Normative Plant Availability Factor (NAPAF)				in %	85.00
4	Plant Load Factor for current month				in %	67.62
5	Cum. Plant Load Factor upto current month				in %	71.63
6	NAPLF				in %	85.00
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)	
Ar. Pradesh	5.132500	6487.708415	49053.056512	9289.604910	28288.008306	
Assam	57.420000	151557.111737	703121.718057	26748.014442	166413.239816	
Manipur	7.505000	7310.228472	45702.975418	15759.748303	67423.192958	
Meghalaya	11.480000	0.000000	0.000000	0.000000	0.000000	
Mizoram	5.415000	10386.365708	61958.586027	6258.863711	19641.453083	
Nagaland	4.930000	5169.400326	41669.714355	9984.709293	32622.856664	
Tripura	7.617500	18344.882162	88079.260587	5072.137425	26782.897446	
HVDC BNC	0.500000	882.757291	4301.510728	654.198334	3232.550172	
REG. MEG	0.000000	35288.773994	172993.974094	0.000000	0.000000	
Total	100.000000	235427.228105	1166880.795778	73767.276418	344404.198445	


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**NORTH EASTERN REGIONAL POWER COMMITTEE
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C. 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


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D. 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	193.1318	7.6502	6.6503	3.5842	199.7821	7.3719
Assam*	1182.6980	46.8484	159.3289	85.8710	1342.0269	49.5201
Manipur	227.6861	9.0190	0.0000	0.0000	227.6861	8.4015
Meghalaya	304.4122	12.0582	0.0000	0.0000	304.4122	11.2327
Mizoram	124.2713	4.9226	4.8747	2.6272	129.1459	4.7654
Nagaland	141.1428	5.5909	14.6905	7.9175	155.8334	5.7502
Tripura	348.6769	13.8116	0.0000	0.0000	348.6769	12.8660
HVDC	2.5000	0.0990	0.0000	0.0000	2.5000	0.0922
Total	2524.5190	100.0000	185.5444	100.0000	2710.0634	100.0000

*Includes entitlement for bundling with solar power.

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