



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



ISO 9001:2008
SPEED POST/FAX
Ph : 0364-2534077
Fax: 0364-2534040
email: nerpc@ymail.com
website: www.nerpc.nic.in

No. NERPC/COM/REA/2017/2975-3020

04th September 2017

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, Vidyt 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, Bhubaneshwar-12

विषय: अगस्त 2017 का एबीटी आधारित आर. ई. ए ।

Sub: ABT based REA for August, 2017.

महोदय,

Sir,

अगस्त 2017 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, 2017 is enclosed herewith for necessary action. The REA is also available in NERPC website www.nerpc.nic.in. The PAF & PLF figures of Palatana GBPP for March 2017 as per REA issued vide. NERPC/COM/REA/2017/151-196 dated. 05.04.2017 is final.

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 august 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,

बि. लिंगखोइ / B. Lyngkhoi

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.

बि. लिंगखोइ / B. Lyngkhai

निदेशक / Director

अधीक्षण अभियंता / Superintending Engineer

वाणिज्य / Commercial

उत्तर पूर्वी क्षेत्रीय विद्युत समिती

NORTH EASTERN REGIONAL POWER COMMITTEE

Page 1/9

REA For the month of August 2017

A. Name of Hydel Power Station: KOPILJ

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

| Sl.No. | Details | Figures |
|--------|--|------------|
| 1 | Installed Capacity (MW) | 200 |
| 2 | Auxiliary Energy Consumption (AUX) in percentage | 1.00 |
| 3 | Normative Plant Availability Factor (NAPAF) in percentage | 79 |
| 4 | Annual Design Energy (DE) in GWh | 1186.14 # |
| 5 | Free Energy For Home State (FEHS) in percentage | 12 |
| 6 | Annual Saleable Energy in MU | 1043.803 |
| 7 | Annual Fixed Charge(• Cr.) | 109.8446 # |
| 8 | Energy Charge Rate (ECR) on ex-PP basis in • /kWh | 0.531 |
| 9 | Scheduled Energy(ex-bus) of the month (kWh) | 129113000 |
| 10 | Free Energy(ex-PP) of the month (kWh) | 15493560 |
| 11 | Saleable Energy (ex-PP) of the month (kWh) | 113619440 |
| 12 | Total Energy Charge payable for the month (in •) | 60387569 |
| 13 | Cumulative Scheduled Energy including current month (MWH) | 455342.500 |
| 14 | Plant Availability Factor achieved during the month(PAFM) in percentage | 92.83 |
| 15 | Cumulative Plant Availability Factor achieved upto the month in percentage | 65.67 |
| 16 | Capacity Charge inclusive of incentive payable for the month (in •) | 54812399 |


 B. Lyngkhoh, IES (CPES)
 Director
 उ.पु.क्षे.वि.स. N. E. R. P. C.
 विद्युत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लोंग Shillong

BILLING STATEMENT:

| Beneficiaries | Share Allocation for the current month (%) | Capacity Charge payable by beneficiaries (•) | Drawal Schedule of Beneficiaries (MWH) | Billing Schedule of Beneficiaries (MWH) | Energy Charge payable by beneficiaries (•) |
|---------------|--|---|--|---|---|
| Ar. Pradesh | 5.191 | 2845312 | 6704.838875 | 6704.838875 | 3563553 |
| Assam | 53.455 | 29299967 | 69008.88048 | 61262.100475 | 32560179 |
| Manipur | 7.395 | 4053377 | 9548.939725 | 9548.939725 | 5075164 |
| Meghalaya | 17.395 | 9534617 | 22460.23973 | 14713.45973 | 7820053 |
| Mizoram | 4.610 | 2526852 | 5952.1093 | 5952.1093 | 3163485 |
| Nagaland | 6.147 | 3369318 | 7935.18125 | 7935.18125 | 4217468 |
| Tripura | 5.807 | 3182956 | 7502.81065 | 7502.81065 | 3987667 |
| Total | 100.000 | 54812399 | 129113.00000 0 | 113619.44000 0 | 60387569 |


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

REA For the month of August 2017

A. Name of Hydel Power Station: KOPIL-I

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

| Sl.No. | Details | Figures |
|--------|--|-----------|
| 1 | Installed Capacity (MW) | 25 |
| 2 | Auxiliary Energy Consumption (AUX) in percentage | 1.00 |
| 3 | Normative Plant Availability Factor (NAPAF) in percentage | 69 |
| 4 | Annual Design Energy (DE) in GWh | 86.3 # |
| 5 | Free Energy For Home State (FEHS) in percentage | 12 |
| 6 | Annual Saleable Energy in MU | 75.944 |
| 7 | Annual Fixed Charge(• Cr.) | 13.2283 # |
| 8 | Energy Charge Rate (ECR) on ex-PP basis in • /kWh | 0.880 |
| 9 | Scheduled Energy(ex-bus) of the month (kWh) | 14029875 |
| 10 | Free Energy(ex-PP) of the month (kWh) | 1683585 |
| 11 | Saleable Energy (ex-PP) of the month (kWh) | 12346290 |
| 12 | Total Energy Charge payable for the month (in •) | 10864735 |
| 13 | Cumulative Scheduled Energy including current month (MMH) | 72272.875 |
| 14 | Plant Availability Factor achieved during the month(PAFM) in percentage | 80.74 |
| 15 | Cumulative Plant Availability Factor achieved upto the month in percentage | 84.69 |
| 16 | Capacity Charge inclusive of incentive payable for the month (in •) | 6573286 |


 बॉ. लिखॉई B. Lyngkhao, IES (CPES)
 निदेशक Director
 उ.पू.क्ष.वि.स. N.E. R. P. C.
 विद्युत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लोंग Shillong

BILLING STATEMENT:

| Beneficiaries | Share Allocation for the current month (%) | Capacity Charge payable by beneficiaries (•) | Drawal Schedule of Beneficiaries (MMH) | Billing Schedule of Beneficiaries (MMH) | Energy Charge payable by beneficiaries (•) |
|---------------|--|---|--|---|---|
| Ar. Pradesh | 5.992 | 393871 | 840.873188 | 840.873188 | 739968 |
| Assam | 52.355 | 3441444 | 7344.111825 | 6502.319325 | 5722041 |
| Manipur | 6.945 | 456515 | 974.524725 | 974.524725 | 857582 |
| Meghalaya | 13.675 | 898897 | 1918.735313 | 1076.942813 | 947710 |
| Mizoram | 6.040 | 397026 | 847.404450 | 847.404450 | 745716 |
| Nagaland | 5.735 | 376978 | 804.463425 | 804.463425 | 707928 |
| Tripura | 9.258 | 608555 | 1299.762075 | 1299.762075 | 1143791 |
| Total | 100.000 | 6573286 | 14029.875000 | 12346.290000 | 10864735 |

As per CERC order dated 23.01.2012

in pet. No 298/2009

उत्तर पूर्वी क्षेत्रीय विद्युत समिती

NORTH EASTERN REGIONAL POWER COMMITTEE


Page 3/9

REA For the month of August 2017

A. Name of Hydel Power Station: KHANDONG

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

| Sl.No. | Details | Figures |
|--------|--|------------|
| 1 | Installed Capacity (MW) | 50 |
| 2 | Auxiliary Energy Consumption (AUX) in percentage | 0.50 |
| 3 | Normative Plant Availability Factor (NAPAF) in percentage | 69 |
| 4 | Annual Design Energy (DE) in GWh | 277.61 # |
| 5 | Free Energy For Home State (FEHS) in percentage | 12 |
| 6 | Annual Saleable Energy in MU | 244.2968 |
| 7 | Annual Fixed Charge (• Cr.) | 40.3627# |
| 8 | Energy Charge Rate (ECR) on ex-PP basis in • /kWh | 0.830 |
| 9 | Scheduled Energy(ex-bus) of the month (kWh) | 31520250 |
| 10 | Free Energy(ex-PP) of the month (kWh) | 3782430 |
| 11 | Saleable Energy (ex-PP) of the month (kWh) | 27737820 |
| 12 | Total Energy Charge payable for the month (in •) | 23022391 |
| 13 | Cumulative Scheduled Energy including current month (MMH) | 133779.875 |
| 14 | Plant Availability Factor achieved during the month(PAFM) in percentage | 86.89 |
| 15 | Cumulative Plant Availability Factor achieved upto the month in percentage | 76.20 |
| 16 | Capacity Charge inclusive of incentive payable for the month (in •) | 21584388 |


 बॉ. लिङ्खोई B. Lyngkhol, IES (CPES)
 निदेशक Director
 उ.पु.से.वि.स., N.E.R.P.C.
 विधुत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लोंग Shillong

BILLING STATEMENT:

| Beneficiaries | Share Allocation for the current month (%) | Capacity Charge payable by beneficiaries (•) | Drawal Schedule of Beneficiaries (MMH) | Billing Schedule of Beneficiaries (MMH) | Energy Charge payable by beneficiaries (•) |
|---------------|--|---|--|---|---|
| Ar. Pradesh | 4.194 | 905249 | 1321.761175 | 1321.761175 | 1097062 |
| Assam | 56.285 | 12148773 | 17741.115825 | 15849.900825 | 13155418 |
| Manipur | 6.555 | 1414857 | 2066.159325 | 2066.159325 | 1714912 |
| Meghalaya | 16.905 | 3648841 | 5328.505200 | 3437.290200 | 2852951 |
| Mizoram | 3.94 | 850425 | 1241.897850 | 1241.897850 | 1030775 |
| Nagaland | 6.653 | 1436009 | 2097.139900 | 2097.139900 | 1740626 |
| Tripura | 5.468 | 1180234 | 1723.670725 | 1723.670725 | 1430647 |
| Total | 100.000 | 21584388 | 31520.250000 | 27737.820000 | 23022391 |

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

REA For the month of August 2017

A. Name of Hydel Power Station: RANGANADI

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

| Sl.No. | Details | Figures |
|--------|--|------------|
| 1 | Installed Capacity (MW) | 405 |
| 2 | Auxiliary Energy Consumption (AUX) in percentage | 1.00 |
| 3 | Normative Plant Availability Factor (NAPAF) in percentage | 85 |
| 4 | Annual Design Energy (DE) in GWh | 1509.69# |
| 5 | Free Energy For Home State (FEHS) in percentage | 12 |
| 6 | Annual Saleable Energy in MU | 1328.5272 |
| 7 | Annual Fixed Charge(• Cr.) | 260.4693# |
| 8 | Energy Charge Rate (ECR) on ex-PP basis in • /kWh | 0.990 |
| 9 | Scheduled Energy(ex-bus) of the month (kWh) | 207814250 |
| 10 | Free Energy(ex-PP) of the month (kWh) | 24937710 |
| 11 | Saleable Energy (ex-PP) of the month (kWh) | 182876540 |
| 12 | Total Energy Charge payable for the month (in •) | 181047774 |
| 13 | Cumulative Scheduled Energy including current month (MWH) | 816238.000 |
| 14 | Plant Availability Factor achieved during the month(PAFM) in percentage | 100.45 |
| 15 | Cumulative Plant Availability Factor achieved upto the month in percentage | 92.23 |
| 16 | Capacity Charge inclusive of incentive payable for the month (in •) | 130715291 |


 को. लिखाई B. Lyngkhol, IES (CPES)
 निदेशक Director
 उ.पू.क्षे.वि.स. N. E. R. P. C.
 विभूत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिलांग Shillong

BILLING STATEMENT:

| Beneficiaries | Share Allocation for the current month (%) | Capacity Charge payable by beneficiaries (•) | Drawal Schedule of Beneficiaries (MMH) | Billing Schedule of Beneficiaries (MMH) | Energy Charge payable by beneficiaries (•) |
|---------------|--|---|--|---|---|
| Ar. Pradesh | 18.462 | 24132657 | 38401.297350 | 13463.587350 | 13328951 |
| Assam | 43.328 | 56636321 | 89871.486525 | 89871.486525 | 88972772 |
| Manipur | 8.373 | 10944791 | 17420.760875 | 17420.760875 | 17246553 |
| Meghalaya | 11.505 | 15038794 | 23930.223400 | 23930.223400 | 23690921 |
| Mizoram | 5.7 | 7450772 | 11845.412250 | 11845.412250 | 11726958 |
| Nagaland | 5.335 | 6973661 | 11065.696300 | 11065.696300 | 10955039 |
| Tripura | 7.297 | 9538295 | 15279.373300 | 15279.373300 | 15126580 |
| Total | 100 | 130715291 | 207814.250000 | 182876.540000 | 181047774 |

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

उत्तर पूर्वी क्षेत्रीय विद्युत समिती

NORTH EASTERN REGIONAL POWER COMMITTEE


Page 5/9

REA For the month of August 2017

A. Name of Hydel Power Station: DOYANG

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

| Sl.No. | Details | Figures |
|--------|--|------------|
| 1 | Installed Capacity (MW) | 75 |
| 2 | Auxiliary Energy Consumption (AUX) in percentage | 1.00 |
| 3 | Normative Plant Availability Factor (NAPAF) in percentage | 73 |
| 4 | Annual Design Energy (DE) in GWh | 227.24# |
| 5 | Free Energy For Home State (FEHS) in percentage | 12 |
| 6 | Annual Saleable Energy in MU | 199.9712 |
| 7 | Annual Fixed Charge(• Cr.) | 101.5605# |
| 8 | Energy Charge Rate (ECR) on ex-PP basis in • /kWh | 2.565 |
| 9 | Scheduled Energy(ex-bus) of the month (kWh) | 51151200 |
| 10 | Free Energy(ex-PP) of the month (kWh) | 6138144 |
| 11 | Saleable Energy (ex-PP) of the month (kWh) | 45013056 |
| 12 | Total Energy Charge payable for the month (in •) | 115458489 |
| 13 | Cumulative Scheduled Energy including current month (MWH) | 137033.175 |
| 14 | Plant Availability Factor achieved during the month(PAFM) in percentage | 95.66 |
| 15 | Cumulative Plant Availability Factor achieved upto the month in percentage | 70.01 |
| 16 | Capacity Charge inclusive of incentive payable for the month (in •) | 56515968 |


 बॉ. लिङ्खोल B. Lyngkhol, IES (CPES)
 निदेशक Director
 उ.पू.क्षे.वि.स. N. E. R. P. C.
 विद्युत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिलांग Shillong

BILLING STATEMENT:

| Beneficiaries | Share Allocation for the current month (%) | Capacity Charge payable by beneficiaries (•) | Drawal Schedule of Beneficiaries (MWH) | Billing Schedule of Beneficiaries (MWH) | Energy Charge payable by beneficiaries (•) |
|---------------|--|---|--|---|---|
| Ar. Pradesh | 6.852 | 3872474 | 3504.527720 | 3504.527720 | 8989114 |
| Assam | 43.808 | 24758516 | 22409.369080 | 22409.369080 | 57480032 |
| Manipur | 7.865 | 4444981 | 4022.932680 | 4022.932680 | 10318822 |
| Meghalaya | 11.455 | 6473904 | 5859.260760 | 5859.260760 | 15029004 |
| Mizoram | 5.25 | 2967088 | 2685.438000 | 2685.438000 | 6888148 |
| Nagaland | 17.967 | 10154224 | 9190.267520 | 3052.123520 | 7828697 |
| Tripura | 6.803 | 3844781 | 3479.404240 | 3479.404240 | 8924672 |
| Total | 100 | 56515968 | 51151.200000 | 45013.056000 | 115458489 |

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

उत्तर पूर्वी क्षेत्रीय विद्युत समिती

NORTH EASTERN REGIONAL POWER COMMITTEE


Page 6/9

REA For the month of August 2017

A. Name of Hydel Power Station: LOKTAK

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

| Sl.No. | Details | Figures |
|--------|--|-----------------------|
| 1 | Installed Capacity (MW) | 105 |
| 2 | Auxiliary Energy Consumption (AUX) in percentage | 1.00 |
| 3 | Normative Plant Availability Factor (NAPAF) in percentage | 85 |
| 4 | Annual Design Energy (DE) in GWh | 448.00 [#] |
| 5 | Free Energy For Home State (FEHS) in percentage | 12 |
| 6 | Annual Saleable Energy in MU | 394.24 |
| 7 | Annual Fixed Charge(• Cr.) | 107.1660 [#] |
| 8 | Energy Charge Rate (ECR) on ex-PP basis in • /kWh | 1.373 |
| 9 | Scheduled Energy(ex-bus) of the month (kWh) | 75022750 |
| 10 | Free Energy(ex-PP) of the month (kWh) | 9002730 |
| 11 | Saleable Energy (ex-PP) of the month (kWh) | 66020020 |
| 12 | Total Energy Charge payable for the month (in •) | 90645487 |
| 13 | Cumulative Scheduled Energy including current month (MWH) | 369816.000 |
| 14 | Plant Availability Factor achieved during the month(PAFM) in percentage | 100.05 |
| 15 | Cumulative Plant Availability Factor achieved upto the month in percentage | 100.59 |
| 16 | Capacity Charge inclusive of incentive payable for the month (in •) | 53566592 |


 चो. लिखार्डे B. Lyngkhol, IES (CPES)
 निदेशक Director
 उ.पु.क्षे.वि.स. N. E. R. P. C.
 विद्युत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लोंग Shillong

BILLING STATEMENT:

| Beneficiaries | Share Allocation for the current month (%) | Capacity Charge payable by beneficiaries (•) | Drawal Schedule of Beneficiaries (MWH) | Billing Schedule of Beneficiaries (MWH) | Energy Charge payable by beneficiaries (•) |
|---------------|--|---|--|---|---|
| Ar. Pradesh | 4.94 | 2646190 | 3709.403670 | 3709.403670 | 5093011 |
| Assam | 29.445 | 15772683 | 22088.130320 | 22088.130320 | 30327003 |
| Manipur | 42.508 | 22770087 | 31889.350405 | 22886.620405 | 31423330 |
| Meghalaya | 0 | 0 | 0.000000 | 0.000000 | 0 |
| Mizoram | 5.02 | 2689043 | 3769.630608 | 3769.630608 | 5175703 |
| Nagaland | 6.435 | 3447010 | 4822.953651 | 4822.953651 | 6621915 |
| Tripura | 11.652 | 6241579 | 8743.281346 | 8743.281346 | 12004525 |
| Total | 100 | 53566592 | 75022.750000 | 66020.020000 | 90645487 |


As per CERC order dated 22.10.2012 in

RP No. 24/2011 in Pet.No 108/2010

REA For the month of August 2017

B. Thermal Power Stations

| Name of Plant | AGBPP | AGTCCPP | Palatana | BgTTP | |
|---|--|----------------|------------|---------------|----------------|
| Plant Availability Factor for August 2017 | 55.73 | 61.61 | 38.86 | 39.10 | |
| Cumulative PAF upto August 2017 | 63.54 | 64.10 | 62.33 | 16.40 | |
| NAPAF | 72.00 | 85.00 | 76.00 | 85.00 | |
| Plant Load Factor for August 2017 | 51.92 | 56.88 | 37.99 | 27.22 | |
| Cumulative PLF upto August 2017 | 58.56 | 58.67 | 60.19 | 11.97 | |
| NAPLF | 85.00 | 85.00 | 85.00 | 85.00 | |
| Name of Beneficiary | Details (**all energy figs in MWH) | AGBPP | AGTCCPP | BgTTP | Palatana |
| Ar. Pradesh | Scheduled Energy for August 2017 | 6149.561 | 3508.354 | 3194.83 6 | 6112.354 |
| | Cum. Scheduled Energy upto August 2017 | 32904.39 4 | 17926.464 | 6827.76 5 | 47718.584 |
| | Unrequisitioned Energy for August 2017 | 547.863 | 384.520 | 193.894 | 31.131 |
| | Cum. U. Energy upto August 2017 | 4762.737 | 2045.675 | 193.894 | 792.279 |
| | Wt. Avg. Share Allocation | 5.694 | 6.702 | 5.1325 | 3.03030 3 |
| Assam | Scheduled Energy for August 2017 | 62444.78 6 | 22877.455 | 33895.6 59 | 65417.205 |
| | Cum. Scheduled Energy upto August 2017 | 341211.3 39 | 114339.323 | 70260.9 81 | 513443.20 5 |
| | Unrequisitioned Energy for August 2017 | 4228.932 | 2572.656 | 4177.23 9 | 1605.749 |
| | Cum. U. Energy upto August 2017 | 33549.62 7 | 16326.874 | 8748.58 2 | 16912.761 |
| | Wt. Avg. Share Allocation | 56.503 | 43.720 | 57.420 | 33.0578 51 |
| Manipur | Scheduled Energy for August 2017 | 9326.431 | 4704.784 | 479.631 | 11646.581 |
| | Cum. Scheduled Energy upto August 2017 | 49708.53 8 | 23502.310 | 2290.68 3 | 89888.720 |
| | Unrequisitioned Energy for August 2017 | 208.162 | 73.381 | 4477.00 1 | 81.890 |
| | Cum. U. Energy upto August 2017 | 3915.369 | 1011.313 | 7979.36 4 | 2722929 |
| | Wt. Avg. Share Allocation | 8.105 | 8.225 | 7.505 | 5.78512 4 |
| Meghalaya | Scheduled Energy for August 2017 | 10350.21 8 | 5508.283 | 0.000 | 14085.508 |
| | Cum. Scheduled Energy upto August 2017 | 66191.75 0 | 31930.438 | 0.000 | 149377.92 7 |
| | Unrequisitioned Energy for August 2017 | 3548.868 | 1831.062 | 0.000 | 7975.188 |
| | Cum. U. Energy upto August 2017 | 11978.44 5 | 5722.663 | 0.000 | 24820.179 |
| | Wt. Avg. Share Allocation | 11.815 | 12.633 | 10.980 | 10.8815 43 |
| Mizoram | Scheduled Energy for August 2017 | 6168.901 | 3381.761 | 3541.61 0 | 5796.999 |
| | Cum. Scheduled Energy upto August 2017 | 34914.95 0 | 17441.864 | 7361.72 8 | 47032.426 |
| | Unrequisitioned Energy for August 2017 | 195.450 | 104.119 | 35.403 | 346.486 |
| | Cum. U. Energy upto August 2017 | 878.963 | 441.589 | 49.579 | 1478.43 7 |
| | Wt. Avg. Share Allocation | 5.410 | 6.000 | 5.415 | 3.03030 3 |


 को. लिखार्ड B. Lyngkhol, IES (CPES)
 निदेशक Director
 उ.पू.क्ष.वि.स. N.E.R.P.C.
 विद्युत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लोंग Shillong

| | | | | | |
|--------------------------------------|--|------------------------|------------------------|------------------------|--------------------|
| Nagaland | Scheduled Energy for August 2017 | 5359.75 5 | 3118.25 0 | 2020.351 | 6058.133 |
| | Cum. Scheduled Energy upto August 2017 | 34678.0 19 | 16612.2 65 | 4792.57 0 | 54925.184 |
| | Unrequisitioned Energy for August 2017 | 1469.41 6 | 215.008 | 1237.266 | 1481.598 |
| | Cum. U. Energy upto August 2017 | 3730.11 2 | 487.807 | 1956.70 2 | 4610.871 |
| | Wt. Avg. Share Allocation | 5.805 | 5.737 | 4.930 | 3.719008 |
| Tripura | Scheduled Energy for August 2017 | 7748.03 6 | 9764.47 4 | 3611.761 | 53590.813 |
| | Cum. Scheduled Energy upto August 2017 | 41524.8 38 | 48928.2 81 | 5646.06 9 | 421402.729 |
| | Unrequisitioned Energy for August 2017 | 95.851 | 100.393 | 1414.763 | 1142.052 |
| | Cum. U. Energy upto August 2017 | 2590.10 0 | 1683.23 4 | 4770.01 0 | 10784.962 |
| | Wt. Avg. Share Allocation | 6.668 | 16.983 | 7.6175 | 26.997245 |
| POWERGRID(HVDC-BNC) | Scheduled Energy for August 2017 | 0.00 | 0.00 | 447.722 | 0.00 |
| | Cum. Scheduled Energy upto August 2017 | 0.00 | 0.00 | 800.670 | 0.00 |
| | Unrequisitioned Energy for August 2017 | 0.00 | 0.00 | 212.853 | 0.00 |
| | Cum. U. Energy upto August 2017 | 0.00 | 0.00 | 567.992 | 0.00 |
| | Wt. Avg. Share Allocation | 0.00 | 0.00 | 1.000 | 0.00 |
| Regulated Power from Meghalaya Share | Scheduled Energy for August 2017 | 0.00 | 0.00 | 7252.131 | 0.00 |
| | Cum. Scheduled Energy upto August 2017 | 0.00 | 0.00 | 15026.14 9 | 0.00 |
| | Unrequisitioned Energy for August 2017 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Cum. U. Energy upto August 2017 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Wt. Avg. Share Allocation | 0.00 | 0.00 | 0.00 | 0.00 |
| Total | Scheduled Energy for August 2017 | 107547.71 7 | 52863.36 1 | 54443.702 | 162707.595 |
| | Cum. Scheduled Energy upto August 2017 | 601133.82 6 | 270680.9 45 | 113006.61 6 | 1323788.775 |
| | Unrequisitioned Energy for August 2017 | 10294.541 | 5281.139 | 11748.421 | 12664.092 |
| | Cum. U. Energy upto August 2017 | 61405.354 | 27719.15 5 | 24266.123 | 62122.418 |
| | Wt. Avg. Share Allocation | 100.000 | 100.000 | 100.000 | 86.501377 |


 बा. लिङ्खोल B. Lyngkhol, IES (CPES)
 निदेशक Director
 उ. पू. क्ष. वि. स. N. E. R. P. C.
 विद्युत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लॉंग Shillong

उत्तर पूर्वी क्षेत्रीय विद्युत समिती

NORTH EASTERN REGIONAL POWER COMMITTEE

REA For the month of August 2017

C. Share Allocation (%) in CS Stations from Eastern Region

| States | Farakka-I | Kahalgaon-I | Kahalgaon-II | Talcher | Farakka-III |
|-------------------------------|-----------|-------------|--------------|-----------|-------------|
| Assam | 2.455737% | 2.104847% | 5.093479% | 2.095419% | 0.000000% |
| Meghalaya | 0.000000% | 0.000000% | 0.000000% | 0.000000% | 0.000000% |
| Nagaland | 0.429803% | 0.424446% | 0.000000% | 0.424823% | 0.000000% |
| Ar. Pradesh | 0.191917% | 0.191747% | 0.000000% | 0.196898% | 0.000000% |
| Mizoram | 0.141736% | 0.141610% | 0.000000% | 0.141736% | 0.000000% |
| Assam (NVVN Coal Power) | 0.091912% | 0.091912% | 0.091912% | 0.091912% | 0.091912% |

D. Weighted Average Entitlement of the beneficiaries for the month

| States | Weighted Average Entitlement in ISGS of NER | | Weighted Average Entitlement in ISGS outside NER | | Total Weighted Average Entitlement of NER Constats. | |
|-------------|--|------------|--|------------|--|------------|
| | (MW) | (%) | (MW) | (%) | (MW) | (%) |
| Ar. Pradesh | 159.205672 | 7.372275 | 6.650327 | 3.584226 | 165.855998 | 7.072560 |
| Assam | 992.400975 | 45.954723 | 159.328895 | 85.871077 | 1151.729870 | 49.112954 |
| Manipur | 199.321811 | 9.229917 | 0.000000 | 0.000000 | 199.321811 | 8.499635 |
| Meghalaya | 259.167591 | 12.004877 | 0.000000 | 0.000000 | 259.167591 | 11.051625 |
| Mizoram | 104.092282 | 4.820160 | 4.874660 | 2.627222 | 108.966942 | 4.646652 |
| Nagaland | 122.590962 | 5.676772 | 14.690424 | 7.917475 | 137.281387 | 5.854059 |
| Tripura | 320.239712 | 14.829215 | 0.000000 | 0.000000 | 320.239712 | 13.655909 |
| PGCIL | 2.500000 | 0.112062 | 0.000000 | 0.000000 | 2.500000 | 0.106607 |
| Total | 2159.519005 | 100.000000 | 185.544306 | 100.000000 | 2345.063311 | 100.000000 |

E. Details of Fixed and Energy Charges of CS Thermal Stations for FY 2017 - 2018

| Name of station | Installed Capacity (MW) | Design Energy (GWh) | Annual Fixed Charge (Rs. Crore) |
|-----------------|-------------------------|---------------------|---------------------------------|
| AGBPP | 291 | NA | 296.5691 |
| AGTPP | 130 | NA | 71.7633 |
| PALATANA | 726.6 | NA | 899.0405 |


 बॉ. लिङ्कोई B. Lyngkholi, IES (CPES)
 निदेशक Director
 उ.पु.क्षे.वि.स. N.E.R.P.C.
 विभूत मंत्रालय Min. of Power
 भारत सरकार Government of India
 शिल्लोंग Shillong