

भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power पूर्वी क्षेत्रीय विद्युत समिति





Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033

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सं./No. ERPC/COM-I/REA/2021-22/128

दिनांक / Date: 26.04.2022

To: As per list enclosed / सेवा में: (संलग्न सूची के अनुसार)

Sub.: Revised Regional Energy Accounting (REA) of NPGC Nabinagar from Aug-21 to Nov-21, Darlipalli STPP from Sep-21 to Nov-21, Barh STPS Stage – 1 for Nov-21 and Talcher STPS Stage- 1 for Nov-21 of Eastern Region.

विषय: एनपीजीसी नबीनगर का संशोधित क्षेत्रीय ऊर्जा लेखा (आरईए) 21 अगस्त से 21 नवंबर तक, दार्लीपल्ली एसटीपीपी सितंबर-21 से नवंबर-21 तक, बाढ़ एसटीपीएस चरण-1 नवंबर-21 और तालचर एसटीपीएस चरण-1 नवंबर-21 के लिए पूर्वी क्षेत्र।

Ref:

- 1. No. ERPC/COM-I/REA/2021-22/ 652 dated 02.09.2021
- 2. No. ERPC/COM-I/REA/2021-22/ 822 dated 04.10.2021
- 3. No. ERPC/COM-I/REA/2021-22/ 1065 dated 03.11.2021
- 4. No. ERPC/COM-I/REA/2021-22/ 1206 dated 02.12.2021

Sir,

Please find enclosed a copy of the ABT based Revised Energy Account details of NPGC Nabinagar from Aug-21 to Nov-21, Darlipalli STPP from Sep-21 to Nov-21, Barh STPS Stage – 1 for Nov-21 and Talcher STPS Stage- 1 for Nov-21 of Eastern Region. Revision has been done due to some inadvertent errors.

Constituents are requested to intimate any discrepancy / error within **60 days** from the date of issue of this revised REA. In case of any discrepancy / error, the REA would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the REA as issued, would be treated as final.

This issues with approval of Member Secretary.

Encl.: As above

Yours faithfully, / भवदीय

(S. Kejriwal) SE (Commercial)

DISTRIBUTION LIST

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- 14) Member Secretary, WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (FAX: 022 2837 0193).
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- 19) Chief Engineer(PP), MSEDCL, Prakashgarh, 4th Floor, Bandra(East), Mumbai-400051.
- 20) Chief Engineer. (Commercial), CSEB, Dandania, Post Sunder Nagar, Raipur-492013.
- 21) Executive Engineer, Electricity Department, Administration of Dadra and Nager Haveli, SILVASSA, Via. VAPI, PIN: 396 230.
- 22) Executive Engineer, Electricity Department, Administration of Daman & Diu, Power House Building, Nani Daman 396 210.
- 23) Executive Engineer Division-III, Electricity Department, Government of Goa, Curti, Ponda- Goa
- 24) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14Ashok Marg, Lucknow-226001.
- 25) Chief Engineer (Comml & Survey Wing), Power Dev.Deptt., Govt. of J&K, GLADNI, Narval Bala, Jammu-180006.
- 26) Chief Engineer, Rajasthan Power Procurement Centre, Bidyut Bhavan, Janpath, Jaipur.
- 27) General Manager (SLDC), SLDC building, Minto Road, New Delhi-110002. (FAX-011-2322-1012)
- 28) Director (Interstate Billing), PSEB, 220 Kv Grid S/s, The Mall, Patiala-147001.
- 29) Chief Engineer (SO&Commercial), HVPNL "Shakti Bhawan, Sector-6, Panch kula-134109.
- 30) GM (Commercial-Tariff), ASEB, Bijulee Bhawan, Paltan Bazar, Guwahati-781001.
- 31) Chief Engineer (Power), Deptt. of Power, Govt. of Nagaland, Kohima -797 001.
- 32) Member (Technical) MeSEB, Lumjingshai, Short Round Road, Shillong.
- 33) Chief General Manager (RT & C), OPTCL, Janpath, Bhubaneswar-751022.(Tel FAX-0674 2542 120)
- 34) Vice President (CS-CB), PTC India Limited, 2nd Floor, NBCC Tower, 15, Bikaji Cama Place, New Delhi -110065
- 35) Executive Director(Finance), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara 390007.
- 36) Chief G. M., Uttrakhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun 248006.
- 37) Superintending Engineer(E), UT of Chandigarh, 5th Floor, New Addl. Office Bldg., Sector-9D, Chandigarh-160 009.
- 38) Chief Engineer (System Operation), Himachal Pradesh State Electricity Board, Vidyut Bhawan, Kumar House Complex, Block-II, Shimla-171004.
- 39) S.E.-I, Electricity Department, N0.137, NSC Bose Salai, Puducherry-605001.
- 40) AGM(BD / P&S), NVVNL, NTPC BHAWAN, Core-7, Scope Complex, 7,Institutional Area, Lodhi Road, New Delhi 110 003 (FAX 011 24367201)
- 41) AVP (Power Sales), STERLITE Energy Limited.,1st Floor, City Mart, Commercial Complex, Baramunda, Bhubaneswar ORISSA, PIN-751003 (FAX: 0674-2354221-6610342)
- 42) AGM (Commercial), KBUNL, Kanti, Muzaffarpur Dist -Bihar 843130 (Fax: +91- 06223-267310).

NABINAGAR STPP		
Aug-21		
Plant Availability Factor for Month - PAFM (%):	86.598	75.177
Cumulative DC (FY:2020-21) up to the preceeding month (%):	88.242	86.466
Cumulative DC (FY:2020-21) including the current month PAFY (%):	87.243	79.604
Plant Load Factor for the current month (%):	84.725	72.980
Cumulative Plant Load Factor including the current month (%):	84.560	71.920

Sep-21		
Plant Availability Factor for Month - PAFM (%):	96.640	75.389
Cumulative DC (FY:2020-21) up to the preceeding month (%):	87.243	79.604
Cumulative DC (FY:2020-21) including the current month PAFY (%):	90.723	78.043
Plant Load Factor for the current month (%):	92.786	70.527
Cumulative Plant Load Factor including the current month (%):	87.607	71.404

Oct-21		
Plant Availability Factor for Month - PAFM (%):	93.846	81.473
Cumulative DC (FY:2020-21) up to the preceeding month (%):	90.723	78.043
Cumulative DC (FY:2020-21) including the current month PAFY (%):	91.587	78.992
Plant Load Factor for the current month (%):	88.966	75.287
Cumulative Plant Load Factor including the current month (%):	87.983	72,479

Nov-21		
Plant Availability Factor for Month - PAFM (%):	81.623	80.563
Cumulative DC (FY:2020-21) up to the preceeding month (%):	91.587	78.992
Cumulative DC (FY:2020-21) including the current month PAFY (%):	89.482	79.324
Plant Load Factor for the current month (%):	77.710	70.414
Cumulative Plant Load Factor including the current month (%):	85.813	72.043

TSTPS STAGE - 1 (2X500)				
Nov-21	Nov-21			
Installed Capacity (MW):	1000			
Allocated Installed Capacity (MW)	1000			
Normative AUX as per CERC Tariff Order 2019-24(%):	7.05			
Ex-Bus Normative Capacity at 100% availability (MW):	929.5			
Total Schduled Generation for the current month (MWH):	104533.486	498274.529		
Total Schduled Generation Excluding STOA/IER Exchange (MWH):	104533.486	498090.079		
Cumulative Schduled Ex-bus Generation upto the preceding month (MWH):	430638.463	2048979.486		
Cumulative Schduled Ex-bus Generation including the current month (MWH):	535171.949	2547069.565		
Cumulative Scheduled Generation to be con. for incentive upto preceding month	428368.481	2019459.388		
Cumulative Scheduled Generation to be considered for incentive upto current month	533630.604	2519717.760		
Cumulative Energy eligible for incentive including current month (MWH):	50104.704	102088.260		
Cumulative Energy eligible for incentive upto preceding month (MWH):	39651.581	75874.888		
Energy eligible for incentive in the current month (MWH):	10453.124	26213.372		

DARLIPALLI STPP		
Sep-21		
Plant Availability Factor for Month - PAFM (%):	91.139	92.268
Cumulative DC (FY:2020-21) up to the preceeding month (%):	102.641	102.247
Cumulative DC (FY:2020-21) including the current month PAFY (%):	96.984	97.339
Plant Load Factor for the current month (%):	90.050	90.791
Cumulative Plant Load Factor including the current month (%):	94.340	94.548

Oct-21		
Plant Availability Factor for Month - PAFM (%):	83.376	83.178
Cumulative DC (FY:2020-21) up to the preceeding month (%):	96.984	97.339
Cumulative DC (FY:2020-21) including the current month PAFY (%):	92.399	92.567
Plant Load Factor for the current month (%):	82.304	82.149
Cumulative Plant Load Factor including the current month (%):	90.284	90.370

Nov-21		
Plant Availability Factor for Month - PAFM (%):	92.351	92.214
Cumulative DC (FY:2020-21) up to the preceeding month (%):	92.399	92.567
Cumulative DC (FY:2020-21) including the current month PAFY (%):	92.387	92.480
Plant Load Factor for the current month (%):	88.846	88.804
Cumulative Plant Load Factor including the current month (%):	89.931	89.985

BARH STPS STAGE - 1 (1X600)		
Nov-21		
Installed Capacity (MW):	660	
Allocated Installed Capacity (MW)	660	
Normative AUX as per CERC Tariff Order 2019-24(%):	6.25	
Ex-Bus Normative Capacity at 100% availability (MW):	618.75	
Average DC for the month (ex-bus) in MW:	394.598	391.004
Plant Availability Factor for Month - PAFM (%):	100.695	99.778
Cumulative DC (FY:2020-21) up to the preceeding month (%):	0.000	0.000
Cumulative DC (FY:2020-21) including the current month PAFY (%):	100.695	99.778
Total Schduled Generation for the current month (MWH):	43887.130	183192.991
Total Schduled Generation Excluding STOA/IER Exchange (MWH):	43459.483	181413.056
Cumulative Schduled Ex-bus Generation upto the preceding month (MWH):	0.000	0.000
Cumulative Schduled Ex-bus Generation including the current month (MWH):	43459.483	181413.056
Plant Load Factor for the current month (%):	93.327	77.913
Cumulative Plant Load Factor including the current month (%):	93.327	77.913
Cumulative Norm. Scheduled Energy beyond which incentive payable (MWH):	39971.250	199856.250
Net Energy Scheduled to Virtual Anciliary Entity (VAE) for the month:	0.000	94.473
Net Energy Scheduled to Virtual SCED Entity for the month(*):	0.000	0.000
Cumulative Scheduled Generation to be con. for incentive upto preceding month	0.000	0.000
Cumulative Scheduled Generation to be considered for incentive upto current month	43459.483	181318.584
Cumulative Energy eligible for incentive including current month (MWH):	3488.233	0.000
Cumulative Energy eligible for incentive upto preceding month (MWH):	0.000	0.000
Energy eligible for incentive in the current month (MWH):	3488.233	0.000