

भारत सरकार विद्युत मंत्रालय पूर्वी क्षेत्रीय विद्युत समिति 14 गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033

GOVERNMENT OF INDIA MINISTRY OF POWER EASTERN REGIONAL POWER COMMITTEE 14 Golf Club Road, Tollygunge, Kolkata 700033

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To: As per List

Subject: Minutes of Special meeting on scheduling of bundled solar power

Sir,

The minutes of Special meeting on scheduling of bundled solar power held at ERPC Kolkata on 01.09.2016 is enclosed at Annexure-I for kind information and necessary action.

(A.K.Bandyopadhyaya) Member Secretary

Distribution List:

- 1. Member Secretary, NERPC, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya
- General Manager, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong 793006, Meghalaya
- 3. General Manager, ERLDC, 14, Golf Club Road, Kolkata-700033 (Fax: 033-2423-3648)
- 4. Chief Engineer(PTR), West Bengal State Electricity Distribution Company Ltd., Bidyut Bhavan, 8th Floor,,Bidhannagar,Kolkata-700091(Fax:033 2334 5862)
- 5. General Manager (Commercial), NTPC, ERHQ-II,OLIC Building,Plot No. N17/2, Nayapalli, Bhubaneswar, Odisha- 751012
- 6. Addl. General Manager Incharge ERHQ I, NTPC Ltd, Loknayak Jaiprakash Bhawan, Dakbunglow chowk, Patna-800001 (Fax:0612 2230035/ 2224287)
- General Manager, NVVN Ltd., SCOPE Complex, Core-3, 7th Floor, Lodi Road, NewDelhi-110003. (Fax: 011-24362009)

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SPECIAL MEETING on 01.09.2016 on issues related to bundled solar power in ER

Shri A.K.Bandyopadhyaya, Member Secretary, welcomed the participants and informed that there are basically two issues for consideration. First issue involved the different methodology being adopted by NER and ER for bifurcation of bundled solar allocation and non-bundled share of Assam from ER NTPC stations. Second issue involved the scheduling and accounting of URS power to beneficiaries to whom only bundled share was allocated and no normal share allocation exists. Briefly covering the issues he requested NERPC to share their views on the issue of bifurcation of bundled solar and non-bundled share of Assam.

Issue 1: Bifurcation of bundled solar allocation and non-bundled share of Assam from ER NTPC station

- I. NERPC representatives elaborated that in case of under-requisition by Assam, ERPC/ERLDC proportionately reduces the schedules under bundled share and normal share whereas, NERPC only reduces the normal schedules keeping the schedule for bundled share intact. As per their interpretation of the GoI allocation order, the solar power is not to be touched in case of any under-requisition by the beneficiary.
- II. ERLDC informed that the methodology being followed by ER was logical and reasonable as there is no separate entitlement for bundled and non-bundled power. Requisition from the beneficiaries is also not bifurcated into bundled and non-bundled power. Against each station there is a single entitlement and single requisition for each beneficiary. Even if separate entitlement and requisition could be done the process would be cumbersome.
- III. ERPC Secretariat pointed out that under the procedure adopted by NERPC, Assam is bound to schedule bundled solar power inspite of non-requirement/non-drawal. In that cas Assam/beneficiary may have to pay penalty under deviation settlement mechanism.
- IV. Member secretary, ERPC pointed out that due to proportional reduction of schedules of bundled (billed by NVVN) and non-bundled (billed by NTPC) shares Assam are to pay less of NVVN charges. NVVN informed that the trading charges were @ 7paisa/unit. In case the solar bundled schedules are to be kept fixed, extra charges in the form of NVVN margin would be payable by Assam.
- V. NVVN informed that in other regions also proportional reduction of bundled share and non-bundled share are being done.
- VI. After detail deliberation NERPC representatives agreed to implement the same procedure as being adopted by ERPC i.e. proportional reduction of bundled and nonbundled schedules in case of under requisition by Assam. NERPC assured that the same would be put up to Commercial Sub Committee of NER for a final decision and implementation.

Issue 2: Drawal of Unrequisitiond Surplus in case where a beneficiary has only Solar Bundling share.

- I. The issue was briefly explained by NTPC & NVVN. It was informed that in case a beneficiary having *only* bundled share consumes URS power, commercial settlement of the transaction was becoming a problem. As the NVVN is the authorized nodal agency for power transfer of bundled share as per Gol allocation order only NVVN should bill for such transactions. As per REA issued by ERPC the solar bundled schedules and the total schedules are shown separately. In order to avoid commercial disputes, NTPC requested that as no share other than bundled share exists for such beneficiaries, all the scheduled energy in REA may be shown against bundled share only to facilitate billing by NVVN.
- II. WBSEDCL representative were not agreeable to NTPC proposal on the grounds that energy billed through NVVN is costlier by 7 paisa/unit. WBSEDCL requested NTPC to directly raise the bill for energy scheduled under URS.
- III. NTPC clarified, that since the beneficiary/WBSEDCL has no direct share in the station/KhSTPP-I &II and the bundled share is through NVVN only. Hence all commercial settlement of bundled solar power may be done through NVVN only.
- IV. WBSEDCL contended that as they apply to NTPC Patna for URS so they should be treated as NTPC customer only. NTPC informed that as allocation for bundled power is through NTPC the commercial settlement must be through NVVN.
- V. WBSEDCL representative insisted that commercial settlement through NVVN would lead to extra financial burden and the same may not be acceptable to the regulator or the auditor. If NTPC insists on commercial settlement through NVVN WBSEDCL may be compelled to buy power through exchange to meet short term requirements.
- VI. WBSEDCL informed that for availing URS, they contact NTPC Patna office. NTPC itself decides the station from which URS is scheduled. WBSEDCL does not choose the station from which URS is to be got scheduled. Therefore, NTPC may give URS from other stations also.
- VII. MS, ERPC opined that scheduling of URS power was beneficial to both WBSEDCL/beneficiary and the generator/NTPC. IT helps in higher PLF of the station on one hand on the other it gives the beneficiaries the flexibility which is not available in power purchase through exchange. Therefore, a common ground must be sought for benefit of all.

After detailed deliberations, it was suggested that in future, the beneficiary requesting URS would be specifically informed by NTPC regarding station from which it is willing to offer URS power.

In case URS availed from a station from which only bundled solar share exists, the beneficiary will be directly billed by NVVN and be liable to pay the NVVN charges as applicable.

All the members present agreed to the above procedure.

Member Secretary, ERPC thanked all the participants once again for attending the meeting and finding an amicable resolution to a complicated issue.

The meeting ended with thanks to the Chair.