|  |  |  |
| --- | --- | --- |
|  | **पंजीकृत कार्यालय :शक्ति सदन, कोटला रोड़, न्यू दिल्ली-110002**  (Regd. Office Shakti Sadan, Kotla Road, New Delhi-110002)  **कार्यालय उपमहाप्रबंधक (एस.ओ.)**  **Office of Dy. General Manager (SO)**  **एस एल डी सी बिल्डिंग, मिंटो रोड़, न्यू दिल्ली-110002**  SLDC Building, Minto Road, New Delhi-110002  Ph: 23221149 FAX No.23221012 | |
| **No. F./DTL/207/12-13/DGM(SO)/274** | | **Dated : 24.10.2012** | |

**Subject : Additional agenda for the 7th meeting of Grid Coordination Committee**

Dear Sir, / महोदय

The 7th meeting of the Grid Coordination Committee (GCC) is proposed to be held on 31.10.2012 at 10.30hrs. The venue of the meeting shall be intimated later on.

As intimated vide our letter dated 08.10.2012, the following additional agenda would also be discussed. The details of the additional agenda are as under :

**1 Data connectivity of new elements / Sub-stations with SLDC / RLDC**

**(Agenda by SLDC)**

The real time data of a number of DTL S/Stations, as given below are not available at SLDC / NRLDC.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN. | Project Name | Executing party | | Scheduled commissioning date for SCADA availability | Earlier expected commissioning date | | Expected commissioning date | Present status of work | | |
|  | 400KV Sub/Stations | | | | | | | | | |
| 1. | Additional bays of Bawana Extension | UB Engg. | | The work has already been integrated. | | | | The data of the additional bays is available at SLDC through single communication channel.  In order to ensure redundancy data is to be made available on 2nd panel as well. | | |
| 2. | 400KV S/Stn. Mundka | EMCO | | 28/09/2010 | 31/03/2012  (As intimated by DTL project division) | | 31/12/2012 (As intimated by DTL Project division) | The configurational changes in the gateway for SCADA integration with SLDC is to be done by project division. Microwave communication equipments are under process of procurement for redundancy. | | |
|  |  |  | |  |  |  |  | |  |  |
|  | 220KV S/Stations. | | | | | | | | | |
| 3. | Trauma Centre | AREVA | 27/07/2011 | | 29/02/2012  (As intimated by DTL project division) | | 30/9/12 (as intimated by project division) | SCADA data integration have not been provided till date by project department. | | |
| 6. | Harish Chander Mathur (Electric Lane) | AREVA | 31/01/2012 | | 29/02/2012 | |

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NRLDC and other RLDCs have filed petition before CERC regarding non availability of data in RLDCs. SLDC Delhi has also filed the reply indicating the data integration programme as depicted above. The petitions have been disposed off though a common order of CERC dated 26.09.2012 wherein the Commission has expressed its displeasure on the subject and issued the following directions :-

**Extracts of the order on petition no. 168/MP/2011 dated 26.09.2012**

45. We also observe that many State Transmission Utilities, State Power Departments / Electricity Departments have not responded to our directions to submit a clear cut action plan for the establishment of the communication system for the existing system and the time schedule for completion including the provisioning for integration of new generating stations and the sub-stations coming in future. We direct all users to submit the information by 31.10.2012 to the NLDC. We direct NLDC to submit a report by 10.11.2012 about the status of implementation of the telemetry system. If any user does not comply with our directions, it will be construed as non-compliance of the order of the Commission and appropriate proceedings under Section 142 of the Electricity Act, 2003 shall be initiated against such users.

In view of above, Project Departments of DTL may indicate the latest update and ensure the data integration.

GCC may consider for giving advise to SLDC not to give the energization certificate without data connectivity for the purpose of capitalization of assets.

**2 Vast difference in monthly energy charges of different generating utilities.**

**(Agenda by SLDC)**

BRPL has indicated that the energy charges of Bawana CCGT for August 2012 and September 2012 has shown a vast variation as under :-

|  |  |  |
| --- | --- | --- |
| **Months** | **ECR (Rs/kwh) Open - Cycle** | **ECR (Rs/kwh) combined - Cycle** |
| Sep-12 | 10.394 | 7.102 |
| Aug-12 | 4.867 | 3.325 |
| % increase of ECR for Sept-12 over previous month | 113 | 113 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Months | ECR from 1st bill | ECR from last bill | % increase of ECR from 1st bills to last bill | No. of revisions. |
| **BTPS** | | | | |
| Apr-12 | 4.047 | 4.292 | 6.05 | 2 |
| May-12 | 3.401 | 3.632 | 6.79 | 3 |
| Jun-12 | 3.596 | 3.858 | 7.29 | 2 |
| Jul-12 | 3.589 | 3.761 | 4.79 | 3 |
| Aug-12 | 3.610 | 3.996 | 10.69 | 2 |
| Sep-12 | 3.967 |  |  | 1 |
| **Dadri (Thermal)-I** | | | | |
| Apr-12 | 2.870 | 2.901 | 1.08 | 4 |
| May-12 | 2.967 | 2.956 | -0.37 | 3 |
| Jun-12 | 3.243 | 3.288 | 1.39 | 3 |
| Jul-12 | 2.936 | 2.949 | 0.44 | 3 |
| Aug-12 | 2.551 | 2.652 | 3.96 | 2 |
| Sep-12 | 2.563 |  |  | 1 |

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Months | ECR from 1st bill | ECR from last bill | % increase of ECR from 1st bills to last bill | No. of revisions. |
| **Dadri (Thermal)-II** | | | | |
| Apr-12 | 2.739 | 2.745 | 0.22 | 3 |
| May-12 | 2.780 | 2.771 | -0.32 | 2 |
| Jun-12 | 3.141 | 3.185 | 1.40 | 3 |
| Jul-12 | 2.895 | 2.906 | 0.38 | 3 |
| Aug-12 | 2.412 | 2.507 | 3.94 | 2 |
| Sep-12 | 2.360 |  |  | 2 |

NTPC bills were also sown similar variation from provisional and final bills.

In merit order despatch principle, power is being scheduled by SLDC and Discoms based on the previous months provisional energy charges claimed as per the bills. The vast variation in energy charges affects the merit order scheduling.

Generating Utilities may explain the reasons.

GCC may discuss.

**3 Islanding Scheme of Delhi.**

As per the decisions taken in the meeting convened by Hon’ble Minister of Power with Chief Ministers of Northern Region on 06.08.2012 in the wake of Grid disturbances occurred on 30/31.07.2012, all states have to prepare Islanding Plans to ensure the power supply to essential services.

Accordingly, DTL has finalized the Islanding of Delhi in consultation with PGCL, CEA, NRLDC, NRPC and Discoms.

G.M. (O&M)-I, DTL may give the presentation regarding the Islanding Scheme.

**4 Non payment of dues of IPGCL by BRPL and BYPL**

**(Agenda by IPGCL)**

BRPL and BYPL have been defaulting in making payments of the energy bills raised by the IPGCL since October, 2010. BRPL and BYPL have also failed to establish Letter of credit in favour of Company since 01.04.2011. The status of outstanding dues as on 15.10.2012 including surcharge computed up to 15-10-2012 is as under:-

**(Figure in Rs. Crore)**

|  |  |
| --- | --- |
| **DISCOM** | **Total Outstanding as on 15.10.2012** |
| **BRPL** | **573.31** |
| **BYPL** | **438.05** |
| **Total** | **1011.36** |

IPGCL has filed a petition under Section 86 (1) (f) of the Electricity Act for adjudication on the disputes with BRPL & BYPL before Delhi Electricity Regulatory Commission on 01.08.2011. DERC in its Order dated 24.11.2011 directed BRPL & BYPL to clear the current outstanding dues for the month of September & October, 2011 within ten days from the date of the order and pay the current energy bills

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regularly within the stipulated time. DERC has further directed BRPL and BYPL to submit amortization plan for outstanding dues from October, 2010-August, 2011 within four weeks. BRPL has released an amount of Rs. 49.49 Crore on 3.12.2011 against the energy supplied during the month of July & August, 2011 without applicable surcharge upto the date of payment.

Further, DERC in another matter regarding Regulation/Diversion of Power Supply relating to BRPL &BYPL due to Non-payment and Non-maintenance of Letter of Credit & Show Cause Notice U/s 24 of the Electricity Act, 2003 directed in its Order dated 25.01.2012 both BRPL and BYPL to liquidate the current outstanding dues from September 2011 onwards of all their power suppliers and transmission utilities latest by 01.02.2012 failing which the Commission shall initiate appropriate proceedings against them for non-performance of their obligations under the distribution licenses granted to them and finalise the liquidation plan of outstanding dues in consultation with the creditors.

BRPL & BYPL have filed the Appeal No. 23 & 24 of 2012 before Appellate Tribunal for Electricity against the above Order dated 25.01.2012 of DERC. During the proceedings of the case before Appellate Tribunal for Electricity, the company has impressed upon to liquidate the outstanding dues. BRPL & BYPL have only made the payments for the energy supplied for the months of December-11, January-12 & February-12 but thereafter again not cleared the monthly dues.

The Appellate Tribunal for Electricity passed the Order dated 06.09.2012 and directed DERC to give an opportunity of hearing to both the Appellants as well as the Respondents. The relevant extract of the Order is as under:-

***“20. In view of the above stand taken by the Appellants that without hearing the***

***Appellants and considering their Affidavits, the adverse observations have been made by the Delhi Commission, it would be appropriate to direct the Delhi Commission to consider those affidavits and other materials; to give opportunity of hearing to both the Appellants as well as the Respondents and come to the conclusion in accordance with the law uninfluenced by the observations made by the Delhi Commission in the impugned order dated 25.1.2012.***

***21. Accordingly, the impugned order is set-aside.***

***22. As indicated above, the State Commission will give opportunity to the Appellants and Respondents and allow them to make submissions and to furnish the materials, if any and also consider the affidavits filed by the Appellants before the Delhi Commission on various dates referred to above and pass an order according to law.***

***23. With these observations, both the Appeals are disposed of.”***

DERC has also revised & increased the Tariff of distribution companies including BRPL & BYPL w.e.f. 01.07.2012 which was their main contention for their inability to make payments. PPCL has requested BRPL & BYPL to liquidate the outstanding dues. Even though, a period of almost four months has elapsed after revision of Tariff, no

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significant payment has been received by the Company. IPGCL has received only the meagre payments from BYPL during last six months, mainly by way of diversion of UI funds. The matter has also been followed up time and again for liquidation of outstanding dues.

A letter dated 30.07.2012 was received from BRPL addressed to Chairman, IPGCL & PPCL and Principal Secretary (Power), proposing the following plan to liquidate the dues of the state Utilities:

i) make an adhoc payment of Rs. 50 Cr. immediately.

ii) pay 50% of the current dues during the month of August and September, 2012.

iii) make full payment of current dues from October, 2012 onwards.

iv) liquidate all outstanding in instalments starting from November/December, 2012 to be completed by March, 2013.

IPGCL vide its letter dated 07.08.2012 requested BRPL to confirm that the payment plan submitted was to be backed by LCs/Bank Guarantee. It was also requested to establish letter of credit, execute the agreement of hypothecation and to open the Default Escrow Agreement in consonance with the provisions of PPA signed with them.

The summary of the payment received vis- a- vis current bill due during the months from August, 2012 to October, 2012 is as under:

**BRPL**

**(Figure in Rs. Crore)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Due during the month** | **Payment received during the month** | **Balance** |
| August-2012 | 42.70 | 30.00 | 12.70 |
| September-2012 | 45.90 | 22.00 | 23.90 |
| October-2012 (Upto 15.10.12) | 47.08 | 10.00 | 37.08 |
| Total | **135.68** | **62.00** | **73.68** |

**BYPL**

**(Figure in Rs. Crore)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Due during the month** | **Payment received during the month** | **Balance** |
| August-2012 | 28.24 | - | 28.24 |
| September-2012 | 30.36 | - | 30.36 |
| October-2012 (Upto 15.10.12) | 31.14 | 5.00 | 26.14 |
| Total | **89.74** | **5.00** | **84.74** |

IPGCL has availed a short term financial assistance of Rs.200 Crore during FY 2011-12 and Rs .200 Crore again in FY 2012-13 from GNCTD to meet its working capital requirements. Loan was to be repaid before 31st March, 2012 to GNCTD but due to continued default, GNCTD was requested to extend the loan period.

The Company has also got enhanced its cash credit limit to Rs.125 crore from existing limit of Rs. 100 Crores from Allahabad Bank to meet the shortage of funds. The Company is going through the acute hardships in meeting its obligations even towards the fuel suppliers and for meeting the other overheads.

**The Members of the grid Co ordination Committee are requested to deliberate the issue and Impress upon BRPL and BYPL to make the outstanding dues without further delay.**

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**5 Non payment of dues of PPCL by BRPL and BYPL**

**(Agenda by PPCL)**

BRPL and BYPL have been defaulting in making payments of the energy bills raised by the Company since October, 2010. BRPL and BYPL have also failed to establish Letter of credit in favour of Company since 01.04.2011. The status of outstanding dues as on 15.10.2012 including surcharge computed up to 15-10-2012 is as under:-

**(Figure in Rs. Crore)**

|  |  |
| --- | --- |
| **DISCOM** | **Total Outstanding as on 15.10.2012** |
| **BRPL** | **477.84** |
| **BYPL** | **376.85** |
| **Total** | **854.69** |

Earlier PPCL has filed a petition under Section 86 (1) (f) of the Electricity Act for adjudication on the disputes with BRPL & BYPL before Delhi Electricity Regulatory Commission on 01.08.2011. DERC in its Order dated 24.11.2011 directed BRPL & BYPL to clear the current outstanding dues for the month of September & October, 2011 within ten days from the date of the order and pay the current energy bills regularly within the stipulated time. DERC has further directed BRPL and BYPL to submit amortization plan for outstanding dues from October, 2010 to August, 2011 within four weeks. BRPL has released an amount of Rs. 38.96 Crore on 3.12.2011 against the energy supplied during the month of July & August, 2011 without applicable surcharge upto the date of payment.

Further, DERC in another matter regarding Regulation/Diversion of Power Supply relating to BRPL &BYPL due to Non-payment and Non-maintenance of Letter of Credit & Show Cause Notice U/s 24 of the Electricity Act, 2003 directed in its Order dated 25.01.2012 both BRPL and BYPL to liquidate the current outstanding dues from September 2011 onwards of all their power suppliers and transmission utilities latest by 01.02.2012 failing which the Commission shall initiate appropriate proceedings against them for non-performance of their obligations under the distribution licenses granted to them and finalize the liquidation plan of outstanding dues in consultation with the creditors.

BRPL & BYPL have filed the Appeal No. 23 & 24 of 2012 before Appellate Tribunal for Electricity against the above Order dated 25.01.2012 of DERC. During the proceedings of the case before Appellate Tribunal for Electricity, the company has impressed upon to liquidate the outstanding dues. BRPL & BYPL have only made the payments for the energy supplied for the months of December-11, January-12 & February-12 but thereafter, again not cleared the monthly dues.

The Appellate Tribunal for Electricity passed the Order dated 06.09.2012 and directed DERC to give an opportunity of hearing to both the Appellants as well as the Respondents. The relevant extract of the Order is as under:-

***“20. In view of the above stand taken by the Appellants that without hearing the Appellants and considering their Affidavits, the adverse observations have been made by the Delhi Commission, it would be appropriate to direct the Delhi Commission to consider those affidavits and other materials; to give opportunity of hearing to both the Appellants as well as the Respondents and come to the conclusion in accordance with the law uninfluenced by the observations made by the Delhi Commission in the impugned order dated 25.1.2012.***

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***21. Accordingly, the impugned order is set-aside.***

***22. As indicated above, the State Commission will give opportunity to the Appellants and Respondents and allow them to make submissions and to furnish the materials, if any and also consider the affidavits filed by the Appellants before the Delhi Commission on various dates referred to above and pass an order according to law.***

***23. With these observations, both the Appeals are disposed of.”***

DERC has also revised & increased the Tariff of distribution companies including BRPL & BYPL w.e.f. 01.07.2012 which was their main contention for their inability to make payments. PPCL has requested BRPL & BYPL to liquidate the outstanding dues. Even though, a period of almost four months has elapsed after revision of Tariff, no significant payment has been received by the Company. PPCL has received only the meagre payments from BYPL during last six months, mainly by way of diversion of UI funds. The matter has also been followed up time and again for liquidation of outstanding dues.

A letter dated 30.07.2012 was received from BRPL addressed to Chairman, IPGCL & PPCL and Principal Secretary (Power), proposing the following plan to liquidate the dues of the state Utilities:

i) make an adhoc payment of Rs. 50 Cr. immediately.

ii) pay 50% of the current dues during the month of August and September, 2012.

iii) make full payment of current dues from October, 2012 onwards.

iv) liquidate all outstanding in instalments starting from November/December, 2012 to be completed by March, 2013.

PPCL vide its letter dated 07.08.2012 requested BRPL to confirm that the payment plan submitted was to be backed by LCs/Bank Guarantee. It was also requested to establish letter of credit, execute the agreement of hypothecation and to open the Default Escrow Agreement in consonance with the provisions of PPA signed with them.

The summary of the payment received vis a vis current bill due during the months from August, 2012 to October, 2012 is as under:

**BRPL**

**(Figure in Rs. Crore)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Due during the month** | **Payment received during the month** | **Balance** |
| August-2012 | 41.07 | 15.00 | 26.07 |
| September-2012 | 37.50 | 25.00 | 12.50 |
| October-2012 (Upto 15.10.12) | 50.82 | 10.00 | 40.82 |
| **Total** | **129.39** | **50.00** | **79.39** |

**BYPL**

**(Figure in Rs. Crore)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Month** | **Due during the month** | **Payment received during the month** | **Balance** |
| August-2012 | 26.71 | 3.19 | 23.52 |
| September-2012 | 24.54 | 5.38 | 19.16 |
| October-2012 (Upto 15.10.12) | 32.94 | 5.00 | 27.94 |
| **Total** | **84.19** | **13.57** | **70.62** |

PPCL has availed a short term financial assistance of Rs.100 Crore from GNCTD on 27.10.2011 to meet its working capital requirements. Loan was to be repaid before 31st March, 2012 to GNCTD but due to continued default PPCL requested GNCTD to extend the loan period.

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The Company has also taken cash credit limit of Rs.100 crore from Allahabad Bank to meet the shortage of funds. The Company is going through the acute hardships in meeting its obligations even towards the fuel suppliers and for meeting the other overheads.

The Members of the grid Co ordination Committee are requested to deliberate the issue and impress upon BRPL and BYPL to make the outstanding dues without further delay.

**6) Operationalization of Intrastate Open Access**

The committee constituted for drawing out procedures for Intrastate Open Access in Delhi has submitted DERC on 14.11.2011 to resolve the issues such as settling of UI Accounts etc.

On 16.10.2012, SLDC received an application from DIAL for availing 20MW power from Jindal Power Ltd, Tamnar for the period 01.10.2012 to 30.11.2012. The application has been returned by SLDC for resubmission indicating the following :-

i) The procedures submitted for operationalization of Open Access at Intrastate level in Delhi is required to be approved by DERC with regard to certain issues like settling of UI etc. The procedures can be downloaded from the websites of Delhi SLDC (delhisldc.org) from Meeting Portal and Annexure-2 of agenda of 6th Grid Coordination Committee meeting ([http://delhisldc.org/Resources/08-May-2012\_Agenda%20for% 206th%20 GCC.docx](http://delhisldc.org/Resources/08-May-2012_Agenda%20for%25%20206th%20%20GCC.docx)).

ii) Consent of Distribution Licensee (BRPL) from whose network, the power is consumed at present by DIAL.

iii) Before proceeding further, the Metering facility should also be completed for ABT operation on Open Access customers are subject to application of ABT provisions.

The charges paid by the Open Access customer for BRPL areas are as under :-

**Illustration for charges for 1 MW Intrastate Open Access Transaction for one month**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N | Particular | Charges | Calculation | Charges for 1 MW  capacity for 01  Month(Rs) |
|  |
|  | Total Power transferred in a month(units) |  | 720000 |  |
| 1 | State Transmission charges | 80 Rs/MWH | (1\*24\*30\*80) | 57600 |
| 2 | State Transmission Loss of % in kind which will be deducted from the energy input | 1.21% | (1\*24\*30\*70.15\*0.121) | 697 |
|  |  |  |  |
| 3 | Net State Transmission Charges | in Rs | (1+2) | 58297 |
| 4 | Transmission Charges (CGS)(Drawal + Injection) | 25 Ps/unit | (1\*24\*30\*25\*1000/100) | 180000 |
| 5 | Injection & Drawal Losses loss of % in kind which will be deducted from the energy input. | (2%+1.5%) | (1\*24\*30\*25\*10\*.035) | 6300 |
|  |  |  |  |
| 6 | Net Transmission Charges | in Rs | (4+5) | 186300 |
| 7 | Distribution Transmission Charges(Depend on Licensees) | 50.96 Ps/unit | (1\*24\*30\*25\*10\*.5096) | 366912 |
| 8 | Dist. Transmission Loss of % in kind which will be deducted from the energy input | 3.96% | (1\*24\*30\*25\*10\*0.5096\*.0396) | 14530 |
| 9 | Net Dist. Transmission Charges | in Rs | (7+8) | 381442 |
| 10 | Operating Charges (SLDC Charges) | Rs2000/day | (2000\*30) | 60000 |
| 11 | Operating Charges (RLDC Charges)Minimum | Rs2000/day | (2000\*30) | 60000 |
| 12 | Cross Subsidy Surcharge say NDPL non domestic | 220.13 Ps/unit | (1\*24\*30\*1000\*2.2013) | 1584936 |
| 13 | Additional Surcharges depend on case to case basis | To be decided by the Commission | | |
| 14 | Interconnection Charges depend on case to case basis | To be decided by the Commission | | |
| 15 | Standby charges depend on case to case basis | As per the procedure, temporary rate of charges for that category of consumers. For 24hours, the charges is UI rate for drawal + Rs. 1 per unit. | | |
| 19 | OA Application Registration Fee | Rs5000/Application | (Rs 5000\*1) | 5000 |
| 20 | OA agreement fee | 0 | 0 | 0 |
| 21 | Net Open access Charges | in Rs | (Sum from 1 to 20) | 2335975 |
| 22 | Effective Open access Charges (without 13 to 18) | in Ps/unit |  | 324 |

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As per the order dated 29.08.2008, the Additional Surcharge would be decided by the Commission on case to case basis.

BRPL is requested to compute the additional surcharges in the above case and DERC is requested to finalize the procedures for operationalization of Intrastate Open Access.

7 **Discomwise scheduling of various sources**

**I**n the second phase of Power Reforms undertaken in Delhi, the power purchase liability gets transferred to Distribution Licensees operating in Delhi.

The RLDCs are responsible for scheduling of Central Sector Stations (having composite scheme of allocation i.e. allocation of more than one state) and SLDC is responsible for Intra State Generation Stations. Based on the day to day schedules fixed by RLDCs, RPCs prepare monthly Regional Energy Accounts (REAs) based on which Central Sector Generating Stations raise power purchase bills to Distribution Licensees who are the beneficiaries of the stations. At present, NRLDC informs NRPC the total energy scheduled to Delhi on monthly basis and NRPC further distributes scheduled energy to various Distribution Licensees based on the weighted average %age allocation based on DERC order dated 31.03.2007. Accordingly, scheduled energy is allocated to various Discoms as under :-

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No. | Name of Distribution Licensee | %age allocation | Remarks |
| 1 | BRPL | 43.58 |  |
| 2 | BYPL | 27.24 |  |
| 3 | TPDDL | 29.18 |  |
| 4 | NDMC | 0.00 | 14% of Dadri TPS |
| 5 | MES | 0.00 |  |
|  | Total | 100 |  |

It may be seen that the scheduling of energy is done based on the %age allocation irrespective of requirement. The Distribution Licensees of Delhi are agitating on the issue for quite some time. TPDDL has taken up the issue at NRPC level (at 77th Operational Coordination Sub-committee meeting held on 20.07.2012), the relevant extracts of the MoM are as under :-

**13. DISCOM wise scheduling for Central Sector Generating Stations.**

Representative of TPDDL stated that post 01.04. 2007, the Delhi Discoms have been directed by DERC to independently handle their power purchase portfolios and are hence individually responsible to optimize their Power Purchase Cost. In addition, the demand supply scenario of Discoms varies due to variation in load profile and power supply arrangements. Therefore Discoms require scheduling of power from different generators as per their requirement and not as per the prevailing practice of scheduling as per standard ratio for e.g. 29.18% of Delhi’s share to TPDDL. Further, Delhi SLDC has agreed to implement the Discoms wise scheduling for Delhi GENCOS in the recently held 12th meeting of Commercial Sub-Committee on 28.06.12. However, it was informed that RLDC does not accept Discoms wise scheduling for Central Sector Generating Stations, in case requested by SLDC. He

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requested that Discoms wise scheduling and Energy Accounting be considered for implementation at RLDC’s end to allow the Discoms to have better control over their respective demand-supply situations.

Representative of NRLDC intimated that Discoms wise scheduling was not their responsibility. He added that IEGC has stipulated the responsibilities of RLDCs and SLDCs and according to that we have to prepare the schedule of drawl by various constituents based on their agreements and energy generation schedule and declared capacity of central generating stations. Monitoring of drawl by various constituents in relation to the schedules prepared is also the responsibility of RLDCs. Representative of NTPC stated that power from central generating stations has been allocated to states and not to the Discoms. Further, he added that RLDCs does neither control the central generating stations nor the Discoms but acts as coordinators and facilitators. On the contention of the representative of SLDC that the private players were not in existence when IEGC was drafted and as such their interest has also to be taken care by RLDCs, Representative of NRLDC intimated that IPPs and Discoms were in existence when the IEGC was last revised. Finally, after deliberations, it was decided that RLDCs can not undertake Discom wise scheduling for Central Sector Generating Stations.

Amendment of above MoM in the 79th Meeting of NRPC OCC held on 14.09.2012 :

In the minutes recorded under **“item 13” “DISCOM wise scheduling for Central Sector Generating Stations”** following paragraph stands added at the end:

“Finally, it was agreed that SLDC, Delhi should discuss the same separately with NRPC for necessary modification in their software. It was also suggested that this issue could be taken up separately in commercial co-ordination sub-committee.”

The issue was taken in the 22nd Commercial Sub-Committee meeting held on 13.09.2012 also wherein it was decided to discuses the issue with NRLDC and SLDC Delhi to resolve the issue. Delhi SLDC is of the view that since NRLDC is coordinating the scheduling activities of Central Sector Stations, the scheduling should be done beneficiary wise no state wise as Electricity Act 2003 envisages multiple beneficiaries with the state. Section 28 of Electricity Act 2003 which stipulates functions of RLDCs as under :-

**Section 28. (Functions of Regional Load Despatch Centre): ---**

(1) The Regional Load Despatch Centre shall be the apex body to ensure integrated operation of the power system in the concerned region.

(2) The Regional Load Despatch Centre shall comply with such principles, guidelines and methodologies in respect of the wheeling and optimum scheduling and despatch of electricity as the Central Commission may specify in the Grid Code.

(3) The Regional Load Despatch Centre shall -

**(a) be responsible for optimum scheduling and despatch of electricity within the region, in accordance with the contracts entered into with the licensees or the generating companies operating in the region;**

(b) monitor grid operations;

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(c) keep accounts of quantity of electricity transmitted through the regional grid;

(d) exercise supervision and control over the inter-State transmission system; and

(e) be responsible for carrying out real time operations for grid control and despatch of electricity within the region through secure and economic operation of the regional grid in accordance with the Grid Standards and the Grid Code.

(4) The Regional Load Despatch Centre may levy and collect such fee and charges from the generating companies or licensees engaged in inter-State transmission of electricity as may be specified by the Central Commission.

(emphasis supplied)

From the above provisions of Electricity Act 2003, it is amply clear that RLDCs are responsible for optimum scheduling based on contracts entered into with licensees or generating companies operating in the region.

GCC may discuss.

**8 Long outage of System Elements.**

As on date, the details of long outage of System Elements are as under :-

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.**  **No.** | **Element’s Name** | **Date and Time of outage** | **Reason** | **Status as on**  **24.10.2012** |
| 1 | 220/66kV 100MVA Tx-II at Okhla | 16.10.2012 |  | `y” phase bushing damaged. Tx. caught fire  **Utility : DTL** |
| 2 | 220/33kV 50MVA Tx-II at Okhla | 05.06.2010 at 19:36Hrs. | Tx. earmarked for replacement had been installed at RPH. New Tx to be procured. | Tx. being arranged by Feb2013  **Utility : DTL** |
| 3 | 220/33kV 100MVA Tx-III at IP | 24.07.2012 |  | Tx completely damaged To be replaced.  **Utility : DTL** |
| 4 | 220kV Naraina – Ridge Valley Ckt. | 17.09.2012 |  | Cable damaged in the construction work of DMRC.  **Utility : DTL** |
| 5 | 220/33kV 100MVA Tx-III at Electric Lane | 20.09.2012 |  | Tx completely damaged To be replaced.  **Utility : DTL** |
| 6 | 66kV 20MVAr Cap bank-IV at Mehrauli | 11.09.2009 | Bay spared for DMRC. | The civil work is in process, expected by Dec.12.  **Utility : DTL** |
| 7 | 66kV 20MVAr Cap bank-I at Pappankalan-I | 08.10.2010 |  | Capacitor Cell, Reactor, nCT under replacement.  **Utility : DTL** |
| 8 | 66kV 20MVAr Cap bank-II at Narela | 26.05.2012 |  | Damage of cell  **Utility : DTL** |
| **S.**  **No.** | **Element’s Name** | **Date and Time of outage** | **Reason** | **Status as on**  **24.10.2012** |
| 9 | 33kV 10MVAr Cap bank-II at Shalimarbagh | 05.01.2010 |  | Due to damage of cells.  Procurement is being processed.  **Utility : DTL** |
| 10 | 33kV 10MVAr Cap bank-II at Patparganj | 09.07.2008 |  | Due to damage of Reactors and NCT. Procurement is being processed  **Utility : DTL**. |
| 11 | 5.04MVA Capacitor bank at Gazipur | 20.05.2012 |  | Damage of cells  **Utility : DTL** |
| 12 | 33kV Bay-3 (IP- Kilokari) | 22.02.2011 | The work is pending due to non payment of blockage charges to Railways against demand note. BRPL requested Railways for Free blockage for which Railway Board decision is awaited. OCC has also taken up with railways. | OCC and BRPL to again take up with Railways.  **Utility : BRPL** |
| 13 | 33kV Bus Coupler at 220kV S/S Kashmere Gate |  |  | Expected by 30.11.12  **Utility : DTL** |
| 14 | 66kV Pappankalan – Rewari Line Ckt.(one cable) |  |  | **Utility : TPDDL** |
| 15 | 66kV Palam – DIAL-III Ckt. | 20.11.2010 |  | **Utility : BRPL** |
| 16 | 66kV G-15 Dwarka – Pappankalan-II ckt-II | 21.06.2012 |  | **Utility : BRPL** |
| 17 | 33kV Lodhi Road – Nehru Stadium Ckt-II | 16.05.2012 |  | **Utility : BRPL** |

The members may update the staus.

You are requested to make it convenient to attend the meeting.

Thanking you,

भवदीय / Yours faithfully

Encl : As above

(**वी.वेणुगोपाल)/(V. Venugopal )**

**(उपमहाप्रबंधक (एस.ओ.)/**Dy. G. M. (SO)

Convener (GCC)

To

|  |  |
| --- | --- |
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| 28 | **Sh. D.N.Sondhi**  Dy.G.M (Finance)-II, DTL |
|  |  |

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