

**Additional Agenda for 152<sup>nd</sup> OCC Meeting**  
**to be held on 12.02.2019 at SRPC Bangalore**

- I. **SCADA issues in APTRANSCO system**
  - APTRANSCO vide letter dated 25.01.2019(**Annexure-I**) had communicated regarding some of the SCADA issues and requested Powergrid, SR I/SRLDC to rectify the problems at the earliest. SRLDC vide letter dated 05.02.2019 (**Annexure-II**) had replied to APTRANSCO's letter.
- II. **Periodical Audit and Vulnerability Assessment & Penetration Testing(VPAT) of Infrastructure.**
  - IT Division, CEA vide letter dated 31.01.2019(**Annexure-III**) had advised all sectoral CERTs, Utilities/Organisations to report CISO MoP after conducting audit and Vulnerability Assessment and Penetration Testing(VAPT) of all ICT Infrastructure, website, web application etc at the earliest.
- III. **Implementation of 400 kV, 2x125 MVAR reactors at Kaiga**
  - The issue had been discussed in the 35<sup>th</sup> SRPC Meeting held on 02.02.2019 and it was informed that there was little progress with regard to the replacement of existing 63 MVAR BR with 125 MVAR BR and also much delay is observed in procurement of first 125 MVAR also. Chairperson, SRPC vide letter dated 05.02.2019 (**Annexure-IV**) had taken up this issue with CMD, NPCIL and had requested for arrangement for expeditious installation of both the 125 MVAR BR as per the decision taken in the Standing Committee on Power System Planning.
- IV. **Request for timely release of installments from PSDF funds to SR utilities**
  - In the 35<sup>th</sup> SRPC Meeting held on 02.02.2019 utilities had expressed concern that PSDF funds were not being released even though all necessary documentation had been completed and submitted. SRPC Chairperson vide letter dated 05.02.2019 (**Annexure-V**) had requested Secretary Power, MoP to kindly bestow kind attention on this matter and arrange for timely release of installments from the PSDF funds to the SR Utilities.
- V. **Coal Issues with MCL**
  - The non participation from MCL(as Special Invitee) in the 35<sup>th</sup> SRPC Meeting was noted with great concern by SRPC Members. Chairperson SRPC vide letter dated 05.02.2019(**Annexure-VI**) had requested CMD, MCL to kindly arrange the issues raised by SR generators(enclosed with letter) to be examined urgently and necessary instructions given to improve coal supply to the SR generators in view of impending high demand period.
- VI. **Coal requirements for Thermal Plants**
  - MoP vide OMs dated 07.02.2019 (**Annexure-VII**) had informed that MoP had decided that in view of expected increased power demand in the next few months till monsoons, Central Government and State Government plants should

be given more responsibility and must be encouraged and facilitated to gear up their generation to provide uninterrupted power at appropriate price to consumers in this period. All imported coal based plants be advised to have adequate stocks to meet the demand. Domestic coal be reserved for domestic coal based plants. All pithead stations generation and consequently coal and rake supply(as needed) should be maximized immediately for meeting the needs of current year/next few months and all pit head stations be given full priority in coal and rake allotment for full PLF irrespective of their ACQ/FSA in this period. The minutes of the earlier Meeting held on 17.05.2018 taken by Minister of Coal & Minister of State for Power(IC) circulated vide OM dated 23.05.2018 by Ministry of Railway was also enclosed. All power plants be advised to be watchful and to maintain plant availability and adequate coal stocks as per norms in this period.

- It is kindly requested all concerned to take necessary action and to issue necessary instructions to take immediate steps for immediate implementation of these decisions. An action taken report was also requested to be forwarded to MoP at the earliest.

VII. **Connectivity of 4 Nos.110 kV feeders from NTS 1 to Neyveli (TANTRANSCO) SS**

- ❖ TANTRANSCO had informed the following:
  - At present Neyveli (TNEB) 230 kV SS, three nos. 230 kV line (i.e. 230 kV Eachangadu line and 230 kV NNTPS D/c line) and 3 nos. 110 kV lines (110kV D/c Deviakurichy line and 110 kV Aduthurai line) have been commissioned during October/ November 2018.
  - Now, TANTRANSCO is planned to shift the balance 4 nos. 110 kV line from NTS 1 to Neyveli (TANTRANSCO) SS before this month end. Before connecting 110kV loads the 230 kV NTS 2 – Neyveli D/c line will be commissioned for which the work is under progress and likely to be charged by 15.02.2019.
  - The 2 nos. 230 kV lines (i.e. 230 kV TVmalai and Cuddalore line) will be fed from NTS 1 and connecting these 230 kV lines will be taken up after energising of NNTPS ICT'S and LILO of 400 kV NTS 2 – Pondy S/c line. It is proposed to charge the 4 nos. 110 kV line from NTS 1 to Neyveli (TANTRANSCO) SS, only after commissioning of 230 kV NTS2 – Neyveli D/C line. Otherwise the existing feeding arrangement of 4 Nos. 110 kV lines will be continued to be fed from NTS1.

VIII. **Petition No.237/MP/2017 along with I.A. No. 11/2018- ROP of the hearing on 31.01.2019**

- Petition preferred under Section 94 (1)(f) of the Electricity Act, 2003 for seeking extension of time prescribed for implementation of the Central Electricity Regulatory Commissions Order dated 5 January, 2016 in Petition No. 420/MP/2014

in the matter of Endangering grid security due to non-implementation of contingency demand disconnection scheme for sudden loss of wind generation, non-availability of LVRT protection, non scheduling of wind generation as per CERC (Indian Electricity Grid Code) Regulations, 2010 (IEGC) 6.5.23 (i), lack of necessary demand estimation as per IEGC Regulation 5.3 and not providing real time SCADA data to LDC., and for seeking relief to specific provisions of the aforementioned Order. (Interlocutory application seeking extension of timeline for implementation of the order dated 05.01.2016 in Petition No. 420/MP/2014.

- The petition was heard on 31.01.2019 and in the RoP (**Annexure-VIII**) the following were noted:
  - After hearing the learned counsel for the Petitioner and the Representatives of the Respondents, the Commission directed the Petitioner to approach all the State Commissions for tariff adjustment proposal.
  - Commission further directed the POSOCO to submit the States WTG-wise data containing (i) population of wind turbines as per models, make and voltage levels, and (ii) details of LVRT enabled, LVRT design supported and fitted to be enabled, LVRT design supported but to be fitted and LVRT to be retrofitted.
  - The Commission directed the CEA to submit the study regarding technical feasibility of installation of LVRT in WTG in terms of the order dated 05.01.2016 in Petition No.420/MP/2014.
  - The Commission observed that the Wind Power Developers should approach the concerned SERCs for allowing the cost of retrofitting, WTGs-wise LVRT in terms of the applicable regulations of the SERCs and the PPAs.
  - The Commission directed POSOCO to coordinate with the RPCs for taking up a consolidated case for funding from PSDF/Green Fund for retrofitting WTGs with LVRT in terms of order dated 05.01.2016 in Petition No. 420/MP/2014.
  - The Commission directed the parties to file the above information within one month from the issue of the ROP.
  - The Commission directed that the interim direction dated 10.04.2018 shall be continued till the disposal of the Petition.

Subject to the above, the Commission reserved order in the Petition.

IX. **URTDSM working group on analytical application : 2<sup>nd</sup> Meeting**

- The minutes of the 2<sup>nd</sup> VC Meeting of URTDSM working group on analytical applications on 05.02.2019 is at **Annexure- IX**
- Subsequently PGCIL vide letter dated 08.02.2019 (**Annexure-X**) had informed that IIT Bombay will be carrying out re-installation of analytical applications at SRLDC Bangalore from 19<sup>th</sup> -21<sup>st</sup> February 2019 and requested all constituents to send their representatives to SRLDC from 20<sup>th</sup> -21<sup>st</sup> February 2019 for getting accustomed in using analytical applications and also to clarify any doubts regarding the application.