

Agenda for discussions in the 29th meeting of the STU Coordination Committee to be held on 5.7.2013 at 3.00 P.M under the chairmanship of Pr. Secretary (MPP & Power)

1. **Evacuation arrangement for Beaskund HEP (9 MW) & other SHPs in Palchan valley:-**

Progress review of evacuation arrangement for Small HEPs in Palchan area:-

- i) **HPPTCL** shall apprise the Committee on the status of construction of 33 kV D/C line between Palchan & Prini (33/220 kV sub station in the yard of Allain Dhuangan HEP) for evacuation of power from various Small HEPs in Palchan valley.
- ii) Progress review of 33/220 kV sub station in the yard of Allain Dhuangan HEP.-**Action by HPPTCL & Developer of Beaskund HEP.**

2. **Construction of 4 Nos. Transmission Projects to be built by HPPTCL with Financial assistance by ADB (Tranche-I): -**

Progress review of 4 Nos. Transmission Projects being built by HPPTCL with financial assistance by ADB:

- i) **66/220 kV, 31.5 MVA Pooling station at Bhoktoo +LILO of 220 kV Kashang- Bhaba Line- COD-30th April, 2014.-**
- ii) **220/400 kV, 315 MVA P.S near Pragati Nagar+ LILLO of both circuits of 400 kV Jhakri- Abdullapur D/C Line.- COD-30th November, 2014. :-**
 - Award of work- Time Line-**31.7.2013.**
 - Revised Time Line for Forest Clearance of 400 kV Line to reach MOEF, Gol- **30.6.2013.**

iii) 220 kV D/C High Capacity Line from Hatkoti to 220/400 kV P.S near Pragati Nagar.-COD- 30th November, 2014. :-

- Time Line for Forest Clearance of 220 kV Line to reach MOEF, Gol- 30.6.2013.

iv) 66/220 kV, 2x80/100 MVA+220/400 kV, 2x315 MVA P.S at Wangtoo+ LILO of both circuits of 220 kV and 400 kV Lines COD- 220 kV portion – 31st March, 2015 and 400 kV portion-30th September, 2015:- .

- Award of work- Time Line-30.6.2013.
- Time Line for Forest Clearance of land to reach MOEF, Gol- 30.6.2013.

3. Construction of 33/220 kV Phojal sub station in Naggar Valley in Distt. Kullu

Progress review of following transmission projects:-

- a) Construction of 33/220 kV GIS sub station at Phojal-
Time Line-31.3.2014.
- b) LILO of one circuit of 220 kV Prini- Nalagarh D/C line of M/S ADHPL. Time line-30.11.2013.
- c) Status of Forest Case for 220 kV Line.

4. Valley wise transmission Plan for Palampur Zone, Satluj Basin (up to Wangtoo) and Ravi basin (Chamba & Gharola Zones)

Committee shall be apprised on the following:

i) Short term arrangements for evacuation of Small Hydel power in Palampur Zone

Progress review of following works:

- a) 33 kV Baner- Darang- Kangra line.-Time Line-
May, 2014
- b) 33 kV Baijnath- Bassi line.-Time Line- **May, 2014**.

ii) **Evacuation arrangements for Small HEPs in Satluj Basin (up to Wangtoo)**

- a) Progress review for augmentation of 66/220 kV, 31.5 MVA transformers at Kotla (Jeori). **Revised Time line-31.12.2013.** (Action by **HPSEBL**)
- b) Progress review of 66/22 kV sub station at Ani (Nagan). **Time line-31.12.2013.** (Action by **HPSEBL**)

iii) **Evacuation arrangements for Small HEPs in Ravi Basin (Chamba & Gharola Zones)**

- a. Progress review of 33/220 kV GIS sub station at Lahal with 220 kV Lahal- Budhil Line under implementation by **HPPTCL** and is included in Tranche-II of ADB Loan- **Time Line-2015-16.** (Action by **HPPTCL**)
- b. Progress for construction of 33 kV D/C lines between Holi & Gharola and Gharola and Bharmour. **Time Line-2014-15.** (Action by **HPSEBL**)
- c. Progress review of 33/220 kV GIS sub station under construction by **HPPTCL** at Karian with 220 kV S/C line on D/C towers between Karian and 400/220 kV Chamera P.S of PGCIL. Time line- **31.8.2013.** (Action by **HPPCL**)

5. **Construction of 220 kV Kashang- Bhaba D/C Line:**

Progress review of restoration of 220 kV Kashang-Bhaba line (presently charged at 22 kV) which was damaged due to collapse of one of its towers.-Time Line-**31.8.2013.** -(Action by **HPPTCL**)

6. **Progress review of Transmission Projects planned to be built with ADB Loan –Tranche-II**

HPPTCL shall give status/progress of various transmission projects covered in Tranche-II of ADB Loan.

7. **Evacuation of Power of Small HEPs in Sahoo Area in Ravi basin:**

In the last meeting of the Committee held on 31.5.2013, it was apprised that HPSEBL has called developers of Small HEPs in Sahoo area to finalize the evacuation arrangements for Small HEPs in the valley.

HPSEBL may update the Committee.

8. **Construction of IPPs' lines by HPPTCL**

Progress for construction of following lines under implementation by HPPTCL shall be reviewed:

- i) 132 kV D/C line from Tangnu Romai (44 MW) HEP to 132/220 kV planned sub station of HPPTCL at Sunda.
- ii) 132/220 kV GIS sub station at Sunda (Tranche-II).
- iii) 220 kV Sunda- Hatkoti D/C Line (Tranche-II).
- iv) 220 kV Switching Station at Hatkoti (Tranche-II).

9. **Evacuation arrangement for Balargha HEP (9 MW):**

In the last meeting of Committee, it was decided that HPSEBL shall enter in to agreement with developer of Balargha HEP for evacuation of power during interim period before 10.6.2013.

HPSEBL and the developer of Balargha HEP may update the Committee on the action taken.

10. **Application for connectivity for Holi-II SHEP (7 MW) in Distt. Chamba:**

Holi-II SHEP (7 MW) is under implementation and is targeted for completion in April, 2016. The evacuation arrangement for the project envisages construction of 33 kV S/C line on D/C structures from Holi-II HEP to 33 kV sub station of HPSEBL at Holi. Further evacuation beyond Holi sub station shall be by LILO of 33 kV Gharola- Bharmour line at planned 33/220 kV sub station of HPPTCL at Lahal. Developer of Holi-II HEP has applied for connectivity to HPPTCL in accordance with approved procedure for grant of connectivity and open access. Committee may approve the grant of connectivity to Holi-II HEP.

11. **Evacuation arrangements for Small HEPs in Dodra Kwar area:**

In 28th meeting of the Committee held on 31.5.2013, it was decided that HPPTCL shall hold discussions with the developers of Small HEPs in Dodra Kwar area and firm up the evacuation arrangements for these projects. HPPTCL may update the Committee on the firmed up evacuation arrangements.

12. **Evacuation arrangement for Aleo-II (4.8 MW) HEP in Manali:**

Aleo-II HEP (4.8 MW) in Manali is targeted for commissioning in Nov. 2013. The project has been allowed interfacing at 33 kV Prini sub station of HPSEBL. Beyond Prini, there are capacity constraints in 33 kV existing system to evacuate the full power of Aleo-II HEP during summer months. HPPTCL/HPSEBL shall apprise the Committee on the steps being taken to ensure smooth

evacuation of power of Aleo-II HEP in the full generation period.