

Agenda for discussions in the 23rd meeting of the STU Coordination Committee to be held on 15.10.2012 at 3.00 P.M under the chairmanship of Addl. Chief Secretary (MPP & Power)

1. Evacuation arrangement for Beaskund HEP (9 MW) HEP:-
Progress review of evacuation arrangement for Small HEPs in Palchan area:-
 - HPPTCL shall give activity wise time line for:
 - i) Commissioning of 33 kV D/C line between Palchan & Prini (33/220 kV planned sub station in the yard of Allain Dhuangan HEP).
 - ii) Forest Clearance for the Line and the time line for FC to reach MOEF, Gol.
 - Progress review of 33/220 kV sub station in the yard of Allain Dhuangan HEP. Time Line-31.12.2012 -Action by HPPTCL & IPP.
2. Evacuation arrangement for Jirah HEP (4 MW) in Parvati valley:

Progress review of the following activities:
IPP
 - Laying of additional circuit on existing structures of 33 kV Barsaini- Malana-I line. Action by IPP & HPSEBL- Revised Time line-30.9.2012 against earlier time line of 15.9.2012.
3. Construction of 4 Nos. Transmission Projects to be built by HPPTCL with Financial assistance by ADB (Tranche-1): -
HPPTCL shall give activity wise Time lines for progress review of 4 Nos. Transmission Projects being built with financial assistance from ADB:



- i) 66/220 kV, 31.5 MVA Pooling station at Bhoktoo +LILO of 220 kV Kashang- Bhaba Line- Revised COD- 31st October, 2013.-
- ii) 220/400 kV, 315 MVA P.S near Pragati Nagar+ LILO of both circuits of 400 kV Jhakri- Abdullapur D/C Line.-Revised COD-30th November, 2014. :-
- Award of work- Revised Time line -31.1.2013.
 - Forest Clearance for 400 kV LILO Line- Time Line- 31.10.2012
 - HPPTCL shall give Status/Time Line for FC to reach MOEF, Gol.
- iii) 220 kV D/C High Capacity Line from Hatkoti to 220/400 kV P.S near Pragati Nagar.-COD- 30th November, 2014. :-
- Award of work- Time line -30.9.2012.
 - Forest Clearance for Line- 31.10.2012.
 - HPPTCL shall give Status/Time Line for FC to reach MOEF, Gol.
- 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-31.3.2013.
 - Forest Clearance- Time Line- 31st, October, 2012.
 - HPPTCL shall give status/Time Line for FC to reach MOEF, Gol.

4. Evacuation of power from Fozal HEP (11 MW) and other projects in Naggar Valley in Distt. Kullu

Progress review of following transmission projects:-



- a) Construction of 33/220 kV GIS sub station at Fozal-
Time Line-31.12.2013.
- b) LILO of one circuit of 220 kV Prini- Nalagarh D/C
line of M/S ADHPL. Time line-30.11.2013.
- c) HPPTCL shall give the time line for Forest Case to
reach MOEF, Gol.

5. 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

HPSEBL shall give activity wise time lines for
completion 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) HPSEBL shall give activity wise time line for
augmentation of 66/220 kV transformer at
Kotla (Jeori). Time line-30.6.2013.
- b) Committee shall be apprised on the feasibility
of interim arrangement for evacuation of Small
HEPs in Sangla valley back to Bhoktoo and
further at 220 kV Kashang- Bhaba line at 220
kV instead of evacuation at 22 kV level up to
Nathpa till 2015.

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- c) HPSEBL shall give activity wise time line for commissioning of 66/22 kV sub station at Ani (Nagan). Time line-31.12.2013.
 - d) Committee shall be apprised on the interim arrangement for evacuation of power of Rala HEP (9 MW) which is due for commissioning in Sep, 2013.
 - e) HPSEBL shall apprise the Committee on the augmentation of 1st circuit 66 kV D/C line between Ghanvi-I and Kotla by 2014-2015 and the 2nd circuit by 2015-2016 by using HTLS conductor after holding discussions with the IPPs to determine Cost/MW to be contributed by them for augmentation of the 66 kV circuits.
- 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.
 - b. HPSEBL shall give activity wise time lines for construction of 33 kV D/C lines between Holi & Gharola and Gharola and Bharmour under implementation. Time Line-2014-15.
 - 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. Revised Time line- 31.12.2012.

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iv) Evacuation arrangements for Small/Large HEPs in Pabbar Basin.

HPPTCL shall give activity wise time line for construction of following Transmission projects to evacuate power of Tangnu Romai-I (44 MW) and other HEPs in Pabbar basin- Time Line-2015-16

- a) 132 kV D/C line from Tangnu Romai-I HEP to Sunda sub station. (Being constructed with domestic funding and equity participation by the IPP(s))
- b) 132/220 kV, 2x100 MVA GIS sub station at Sunda (included in Tranche-II of ADB Loan).
- c) 220 kV Sunda- Hatkoti D/C Line (included in Tranche-II of ADB Loan).
- d) 220 kV Switching Station at Hatkoti (included in Tranche-II of ADB Loan).

6. Evacuation of power for Rukti-II (5 MW), Shaung (3 MW) & Brua (9 MW) SHPs.

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-31.12.2012.

7. Evacuation of power from Balargha (9 MW) & Jigrai (5 MW) HEPs in Parvati valley:

HPPTCL shall apprise the Committee on the final view taken on the Interim arrangements for evacuation of power from above two projects.



8. Progress review of Transmission Projects planned to be built with ADB Loan –Tranche-II
HPPTCL shall give activity wise time lines for completion of various transmission projects covered in Tranche-II of ADB Loan.

9. Interim arrangements for Evacuation of power of Surah (1.5 MW) and Swad (5 MW) HEPs in Distt. Mandi.

HPPTCL shall apprise the Committee on the status of resolution of pending issues regarding joint evacuation of Patikari (13 MW) and Swad (5 MW) HEPs after holding discussions with the developers.

10. Construction of 33 kV switching station at Maredi and 33 kV D/C line from Maredi to 33/220 kV Karian sub station:

HPPTCL shall apprise the Committee on the final view taken on evacuation arrangements planned for evacuation of Small Hydel power in Sahoo area.

11. Construction of IPPs' lines by HPPTCL

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

- i) 132 kV D/C Line from Tangnu-Romai (44 MW) HEP to 132/220 kV P.S at Sunda in Pabbar basin.
- ii) LILO of one circuit of 220 kV Kashang- Bhaba D/C line at Tidong-I (100 MW) HEP in Satluj basin.

12. Evacuation arrangement for Shansha-II HEP (4 MW):

HPPTCL shall apprise the Committee on the feasibility of proposal to evacuate power of Shansha-II HEP through LILO of 33 kV existing line in Lahaul valley.

13. Evacuation of Awa (4.5 MW) & Neugal (4.5 MW) HEPs of M/S SPML in Palampur Zone.

Interim arrangements for evacuation of Awa (4.5 MW) & Neugal (4.5 MW) HEPs which are due for commissioning in November, 2012.

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