



H.P. Power Transmission Corporation Limited  
(A State Govt. Undertaking)  
Barowalia House, Khalini, Shimla-171002  
(Telefax: 0177-2626284)

NO. HPPTCL/STU-Vol-II/2012/- 7892-7906

Dated:- 2/3/12

To

Chairman cum Managing Director,  
HPSEB Limited,  
Vidyut Bhawan, Kumar House,  
Shimla-171004.

Subject: - 16th Meeting of STU Coordination Committee held under the chairmanship of Pr. Secretary (MPP & Power), GoHP at Shimla on 16.2.2012 -MOM

Sir:

Minutes of 16<sup>th</sup> meeting of STU Coordination Committee held on 16.2.2012 are enclosed for information and necessary action please. Minutes are available on the official web site of HPPTCL i.e. [www.hpptcl.gov.in](http://www.hpptcl.gov.in) and can be down loaded.

Yours faithfully,

Director (Planning & Contracts)

Copy to:-

1. Sr. P.S. to Pr. Secretary (MPP & Power), GoHP, Shimla-171002 for information of Pr. Secretary please.
2. Managing Director, HPPTCL, Barowalia House, Khalini, Shimla-171002 for information please.
3. Director, Energy Directorate, Shanti Bhawan, Phase-III, Sector-VI, New Shimla-171009 for information and necessary action please. Minutes may be downloaded by following the link mentioned above.
4. Spl. Secretary (Power) to GoHP, Shimla-2 for information and necessary action please. Minutes may be downloaded by following the link mentioned above.

5. Director (Projects), HPPTCL, Barowalia House, Khalini, Shimla-171002 for information and necessary action please. Minutes may be downloaded by following the link mentioned above.
6. Director (Electrical), HPPCL, Himfed Bhawan, Panjari, Old MLA Quarters, Shimla-171005 for information and necessary action please. Minutes may be downloaded by following the link mentioned above.
7. General Manager (C & D), HPPTCL, Barowalia House, Khalini, Shimla-171002 for information and necessary action please. Minutes may be downloaded by following the link mentioned above.
8. Chief Executive Officer, Himurja, Urja Bhawan, SDA Complex, Kasumpti, Shimla-171009 for information and necessary action please. Minutes may be downloaded by following the link mentioned above.
9. M/S Kapil Mohan & Associates Hydro Power Private Limited, SCO 140-141, Sector-34 A, Chandigarh (UT) (Fax No. 0172-2602863). Minutes may be downloaded by following the link mentioned above.
10. Sh. S.N. Kapur, Gyamba House, South End, Lane-IV, Sector-1, New Shimla-9 (Fax No. 0177-2670013). Minutes may be downloaded by following the link mentioned above.
11. M/S NPCPL, House No. 4, Ward No. 1, Near Hotel T- Bud, Bandla Estate, Palampur-176061 (Fax No. 011-41435005). Minutes may be downloaded by following the link mentioned above.
12. M/S Fozal Power Pvt. Ltd, 1421-23 Ansal Tower, 38, Nehru Place, New Delhi-110019 (Fax No. 011-26281910). Minutes may be downloaded by following the link mentioned above.
13. M/S Sai Engg. Foundation, Sai Bhawan, Sector 4, New Shimla along with relevant item (s) of agenda. Minutes may be downloaded by following the link mentioned above.
14. M/S Weizmann Limited, Empire House, 214, Dr. D.N. Road, Ent A.K. Nayak Marg, Fort, Mumbai (Fax No. 22071512). Minutes may be downloaded by following the link mentioned above.

  
Director (Planning & Contracts)

Summary Record of discussions in the 16th meeting of the STU  
Coordination Committee held on 16.2.2012 under the chairmanship of  
Pr. Secretary (MPP & Power)

The 16th meeting of STU Coordination Committee was held on 16.2.2012 under the chairmanship of Pr. Secretary (Power) in the Committee room of H.P. Secretariat to discuss various agenda items circulated vide HPPTCL letter No. HPPTCL/STU-Vol-II/2012-7478-92 dated 9.2.2012. The List of participants is as per Annexure-I. During the discussions, following decisions were taken/action noted:-

1. Construction of 220/66/22 kV (GIS) Sub station at Bhoktoo:-

- Order for installation of 22 kV breakers has been placed. Breakers shall be installed by 31.3.2012.
- HPSEBL shall reimburse the amount of ₹ 18 Crore on account of providing 66/22 kV sub station and 66 kV switchgear at 220/66/22 kV sub station at Bhoktoo to HPPTCL by end of February, 2012.

2. Evacuation arrangement for Beaskund (9 MW) HEP:-

- The permanent arrangement for evacuation of power of Beaskund and other HEPs in Palchan area i.e. 33 kV D/C Line from 33 kV switching station planned at Palchan up to Prini is meeting the time line i.e. 31<sup>st</sup> July, 2012.
- Construction of 33/220 kV, 31.5 MVA sub station in the 220 kV yard of Allain Dhuangan HEP is meeting the time line i.e. 31<sup>st</sup> July, 2012.

3. Evacuation arrangement for Jirah HEP (4 MW) in Parvati valley:

IPP

- There is a slippage in laying of additional 33 kV circuit on the existing 33 kV line between Barsaini

and Malana-I HEP by 29.2.2012. Revised time line for completion of the work is 31.3.2012

- Augmentation of 33/132 kV, 16 MVA transformer at 132 kV yard of Malana-I HEP to 31.5 MVA –
  - The work is in progress to meet the time line of 29.2.2012.

4. Construction of 4 Nos. Transmission Projects to be built by HPPTCL with Financial assistance by ADB (Tranche-1): -

- i) 66/220 kV, 31.5 MVA Pooling station at Bhoktoo +LILO of 220 kV Kashang- Bhaba Line- COD- 31<sup>st</sup> March, 2013
  - Contract agreement to be signed with the firm by 29.2.2012.
- ii) 220/400 kV, 315 MVA P.S near Pragati Nagar+ LILO of both circuits of 400 kV Jhakri- Abdullapur D/C Line.-COD-30<sup>th</sup> June, 2013
  - Clarifications sought from bidders. Case to be sent to ADB for approval by 15.3.2012.
- iii) 220 kV D/C High Capacity Line from Hatkoti to 220/400 kV P.S near Pragati Nagar.-COD- 30<sup>th</sup> June, 2013
  - Clarifications sought from bidders. Case to be sent to ADB for approval by 15.3.2012
- iv) 66/220 kV, 2x80/100 MVA+220/400 kV, 2x315 MVA P.S at Wangtoo+ LILO of 220 kV line and 400 kV connectivity COD- 30<sup>th</sup> June, 2014.
  - Tender document sent to ADB for approval on 31.12.2011. Approval awaited. Time Line for approval – 1.3.2012.



5. Evacuation of Power from the Projects of M/S SPML Infra Ltd in Distt. Kangra

- 2nd 33/132, 16 MVA transformer at 132/33 kV Dehan sub station has been augmented to 31.5 MVA .

6. Evacuation of power from Fozal HEP (11 MW) and other projects in Naggar valley:

- HPPTCL shall give the time line for commissioning of 33/220 kV sub station at Fozal along with 220 kV line (LILO of 220 kV Prini- Nalagarh line) in next meeting of the Committee.
- Draft agreement for making interim arrangement for evacuation of Fozal (11 MW) power through existing 33 kV Naggar- Prini lines is pending with the IPP subject to confirmation of time line for commissioning of 33/220 kV planned sub station at Fozal by HPPTCL.
- Committee also noted that Fozal HEP is slated for commissioning in March, 2013 and minutes of 15<sup>th</sup> meeting of the Committee shall be amended accordingly.

7. Connectivity with the sub stations being constructed by HPPTCL

Committee was apprised that TSA being signed with HPSEBL shall take care of commercial implications associated with evacuation of power of HEPs through sub stations under construction by HPPTCL. Since, substantial amount of power shall be injected in to Interstate Transmission System (ISTS), HPSEBL shall assess the quantum of injection and drawal in the ISTS



beyond HPPTCL system and take up the matter with PGCIL accordingly.

8. Construction of 66 kV D/C Line from Ghanvi-II HEP to Ghanvi-I HEP

- 66 kV D/C line between Ghanvi-II and Ghanvi-I has been commissioned and is ready to evacuate 14 MW of Sumej HEP.
- Construction of 66 kV switchyard at Ghanvi-II HEP is meeting the time line i.e. 30<sup>th</sup> May, 2012.

9. Valley wise Transmission Plan for evacuation of power from Small/Large HEPs in Palampur/ Kangra Zone:

a) Evacuation arrangement for Small HEPs pooled at Baner and Sidhpur

- i) 33 kV lines between Baner & Sidhpur and Sidhpur & Kangra shall be strengthened by HPSEBL and there is no need to provide additional lines for evacuation of Small Hydel Power.
- ii) HPSEBL has taken initiative in holding discussions with IPPs on the sharing of cost for strengthening of above 33 kV lines.

b) Evacuation arrangement for Small HEPs pooled at Gaj, Shahpur, Bassi and Dehan:

In view of HPSEBL proposal to construct 132 kV Dehan-Kangra line with funding from REC, presentation for evacuation arrangements in Palampur/ Kangra Zone shall be given again by HPPTCL on 7.3.2012 along with presentation on evacuation arrangements for Satluj basin (up to Wangtoo).

10. Evacuation arrangement for Belij Ka Nalla HEP (5 MW)

There are no constraints in evacuation of power of 13.5 MW of power including Belij Ka Nalla (3.5 MW) in the year 2012 and HPSEBL shall make interim arrangements to evacuate this power of 13.5 MW till 220/33 kV sub station at Karian is commissioned in later part of the year 2012.

11. Evacuation Arrangement for Integrated Kashang HEP (3x65 MW) of HPPCL:

Power of Kashang HEP (195 MW) along with Tidong-I (100 MW) HEP can be evacuated through 220 kV Kashang- Bhaba D/C line (to be LILoed at 400/220/66 kV sub station at Wangtoo –time line -2014)

Next meeting of the Committee shall be held on 16.3.2012 at 4.00 P.M

Meeting ended with a vote of thanks to the chair.

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Annexure-I

List of the Participants present in the 16th meeting of STU Co-ordination Committee held under the chairmanship of Pr. Secretary (MPP & Power), GoHP on 16.2.2012 at Shimla.

HPPTCL

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|----|-------------------------|---------------------------------|
| 1. | Sh. V.K. Kaprate-       | Director (Planning & Contracts) |
| 2. | Sh. H.S. Beshtoo-       | Director (Projects)             |
| 3. | Sh. Ashok Kumar Sharma- | G.M ( C & D)                    |
| 4. | Sh. R.C. Kaundal-       | DGM (Projects)                  |
| 5. | Sh. Kaushlesh Kapoor-   | DGM (Contracts)                 |
| 6. | Sh. S. K. Sharma-       | Sr. Manager (Planning)          |
| 7. | Sh. Ajay Gautam-        | Sr. Manager (Projects)          |
| 8. | Sh. R.C. Negi-          | Dy. Manager (Planning)          |

HPSEB Limited

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|----|-------------------|--------------------------------------|
| 1. | Sh. P.C. Negi-    | Director (Operations)                |
| 2. | Sh. A.R. Sharma-  | SE (System Planning).                |
| 3. | Sh. T.K. Kaushal- | Executive Engineer (System Planning) |

Himurja

- |    |                   |                    |
|----|-------------------|--------------------|
| 1. | Sh. Harsh Mitter- | CEO                |
| 2. | Sh. B.M. Sud-     | Director           |
| 3. | Sh. K.L. Thakur-  | Executive Engineer |

HPPCL

- |    |                  |                       |
|----|------------------|-----------------------|
| 1. | Sh. A.C. Sharma- | Director (Electrical) |
|----|------------------|-----------------------|

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Energy Directorate

1. Sh. Subhash Gupta- Chief Engineer
2. Sh. S.K. Kapila- Executive Engineer
3. Sh. P.M. Nanda- Executive Engineer

M/S Kapil Mohan & Associates Hydro Power Private Limited.

1. Sh. Anil Sharma- V.P (Commercial)

M/S Sai Engineering Foundation

1. Sh. Vinod Bist- G.M (Electrical)

M/S Neugal Power (SPML)

1. Sh. M.S. Kanwar-

M/S Tissa Hydro Power

1. Sh. S.N. Kapur- M.D.

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