



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

NO. HPPTCL/STU-Vol-IV/2014-7602-22

Dated:- 29/03/14

To

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

Subject: - 34<sup>th</sup> Meeting of STU Coordination Committee held under the chairmanship of Pr. Secretary (Power), GoHP at Shimla on 14.3.2014 -Minutes of Meeting.

Sir:

Minutes of 34<sup>th</sup> meeting of STU Coordination Committee held on 14.3.2014 in the Committee room of Govt. Secretariat at Shimla are enclosed for information and necessary action please. Minutes have also been hosted on the official web site of HPPTCL i.e. [www.hpptcl.gov.in](http://www.hpptcl.gov.in).

Yours faithfully,

  
Director (Planning & Contracts) 29/3/14.

Copy to:-

1. Sr. P.S. to Pr. Secretary (Power), GoHP, Shimla-171002 for information of Pr. Secretary please.
2. Sr. P.S. to Managing Director, HPPTCL, Barowalia House, Khalini, Shimla- 171002 for information of Managing Director please.
3. Director, Energy Directorate, Shanti Bhawan, Phase-III, Sector-VI, New Shimla-171009 for information and necessary action please.
4. Spl. Secretary (Power) to GoHP, Shimla-2 for information and necessary action please.
5. Director (Projects), HPPTCL, Barowalias House, Khalini, Shimla-171002 for information and necessary action please.

6. Director (Electrical), HPPCL, Himfed Bhawan, Panjari, Old MLA Quarters, Shimla-171005 for information and necessary action please.
7. Sh. C.M. Walia, Secretary General, HPPF, Top Floor, Uttam Bhawan (near 103 Tunnel), Shimla-171004 (Ph: 0177-2810466) for information and necessary action please.
8. General Manager (C & D), HPPTCL, Barowalia House, Khalini, Shimla-171002 for information and necessary action please.
9. Chief Executive Officer, Himurja, Urja Bhawan, SDA Complex, Kasumpti, Shimla-171009 for information and necessary action please.
10. Superintending Engineer, HP Load Despatch Society, SLDC Complex, Totu, Shimla-11 for information and necessary action please.
11. M/S Kapil Mohan & Associates Hydro Power Private Limited, SCO 140-141, Sector-34 A, Chandigarh (UT) (Fax No. 0172-2602863) for information and necessary action please.
12. Sh. S.N. Kapur, Gyamba House, South End, Lane-IV, Sector-1, New Shimla-9 (Fax No. 0177-2670013) for information and necessary action please.
13. M/S NSL Tangnu Romai Power Generation Private Limited, B-127, First Floor, Sector-2, Noida-201301 (U.P) (Fax. No. 0177-2670297) for information and necessary action please.
14. M/S Sai Engg. Foundation, Sai Bhawan, Sector 4, New Shimla for information and necessary action please.
15. M/S Skyzen, Infrabuild Pvt. Ltd, A-304, Kailas Complex, Park Site, Veer Savarkar Marg, Vikhroli (West)Mumbai- 400079 (Fax: 022-39167180) for information and necessary action please.
16. M/S Himgiri Infrastructure Development (Pvt.) Ltd, Transport Nagar, Narwal, Jammu (J & K)-180006 (Fax No. 0191-2490122) for information and necessary action please.
17. M/S Fozal Power Pvt. Ltd, 1421-23, Ansal Tower, 38, Nehru Place, New Delhi-110099 (Fax No. 011-26281910) for information and necessary action please.

18. M/S Kunchanjunga Power Company (P) Ltd, Distt. Gautam Budh Nagar, B-37, Sector-1, Noida-201301, U.P for information and necessary action please.
19. M/S Sahu Hydro Power Private Limited, 103, 8-2-293/82/W/103, Road No. 7D, Jubilee Hills, Hyderabad 500033 (Mob. 9805290444) for information and necessary action please.
20. M/S Om Energy Generation Pvt. Ltd, Om House, 160 Vasant Vihar, Phase-II, Dehradun-248001 (Uttarakhand) (Fax: 0135-2760031) for information and necessary action please.

  
Director (Planning & Contracts)  
22/02/14

Summary Record of discussions in the 34<sup>th</sup> meeting of STU  
Coordination Committee held on 14.3.2014 under the chairmanship  
of Pr. Secretary (Power)

The 34<sup>th</sup> meeting of STU Coordination Committee was held on 14.3.2014 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-IV/2014-7100-18 dated 5.3.2014. The List of participants is as per Annexure-I. During the discussions, following decisions were taken/action noted:

1. Evacuation arrangement for Beaskund (9 MW) & other SHEPs in Palchan Valley:-

33/220 kV, 31.5 MVA sub station in the yard of Allain Dhuangan HEP:

Committee was apprised that specification drawings and control room layout plan has been submitted by the developer of Beaskund HEP and work has been initiated on 13.3.2014. It was also apprised that 33/220 kV sub station shall be completed in September, 2014. Committee stressed that in view of severe capacity constraints in the existing 33 kV lines of HPSEBL, efforts should be made to commission the sub station as early as possible by resorting to all available measures.

33 kV D/C Palchan-Prini line:

- *Forest Clearance*- Site inspection by the Chief Conservator Forest has been done on 23.11.2013 and the case has been forwarded to Nodal Officer Shimla on 27.11.2013. FRA compliance is awaited. NOC under FRA has been issued by the different Gram Sabhas. FRA certificated from FRA Committee at Gram Sabha level is expected to be obtained by 30.3.2014.

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

- i) 22/66/220 kV, (22/66 kV, 2x10 MVA+66/220 kV, 31.5 MVA) GISS at Bhoktoo +LILO of 220 kV Kashang- Bhaba Line-(Time Line 30.4.2014)

22/66 kV portion- Revised time line-31.7.2014.

- 66 kV GIS Building-
  - Concreting of columns and beams up to Corvel beam completed.
  - Brick work of building about 80% completed.
  - GIS room raft, cable trenches concreting completed.
- 220 kV GIS Building-
  - Foundation raft completed.
  - Concreting of foundation of retaining wall of back side 2.8 mtr and downstream side up to 1.4 mtr height completed.
- 22 kV GIS Building-
  - Foundation raft of upper and lower bench completed.
  - Foundation retaining wall of back side and down stream side up to 1.4 mtr height completed.
- Control Room Building-
  - Building foundation raft completed.
  - Concreting of foundation retaining wall of back side 2.8 mtr and downstream side up to 1.4 mtr height completed.
- Sub Station Retaining Walls-
  - Approach road, up stream side (or Pangri road side) Plum retaining wall, 3 mtr

height plum RW, 4 mtr height plum RW, 6 mtr height plum RW and 7 mtr ht plum RW completed.

- Counter forts-
  - 220 kV GIS building side counter fort up to 1.4 mtr ht. completed.

### 66/220 kV portion-

For detailed analysis related to stability studies, more inputs have been sought by the experts and time period of about three months will be required for submission of report.

Committee directed that experts be called to visit the site on 21.3.2014 and 66/220 kV portion be commissioned at the earliest after taking in to consideration the measures suggested by the experts. HPPTCL shall confirm the earliest date by which the 66/220 kV portion can be commissioned.

ii) 220/400 kV, 315 MVA GISS Pragati Nagar+ LILO of both circuits of 400 kV Jhakri- Abdullapur D/C Line.-COD-30<sup>th</sup> June, 2015.

- PTCC clearance obtained.
- Preliminary engineering design and drawing activities initiated by the firm. Joint inspection of site has been made. Survey has been done by the firm. Layout finalisation needs to completed on priority

iii) 220 kV D/C High Capacity Line from Hatkoti to 220/400 kV GISS Pragati Nagar.-COD- 30<sup>th</sup> June, 2015.

- FCA case submitted to MOEF Chandigarh office.
- Certificate of 7 Nos. Gram Sabhas has been obtained and certificate from remaining 11 Gram Sabhas is awaited.



- District level and sub division level FRA committees were constituted on 21.8.2013 and 4.3.2014 respectively by Pr. Secretary (TD), GoHP. Village level FRA Committees are yet to be constituted.

iv) 66/220 kV, 2x80/100 MVA+220/400 kV, 2x315 MVA GISS at Wangtoo+ LILO of 220 kV line and 400 kV connectivity COD-COD -220 kV portion-31st March, 2015 and 400 kV portion-30<sup>th</sup> September, 2015.

- Work awarded on- 27.7.2013. Preliminary engineering design and drawing activities initiated by the firm.
- Approval for Stage-I granted on 27.6.2013, The NPV and afforestation charges deposited. Additional demand of ₹ 11 Lacs raised by Forest Department has been deposited on 25-08-2013.
- Case is to be sent by APCC to MOEF for securing Stage-II approval which is pending for want of certificate from concerned DC under new guide lines issued by MOEF on 5.7.2013.
- Meeting of Gram Sabha Katgaon was convened on 6.1.2014 regarding issue of NOC for FRA but the same was not issued by the Gram Sabha as member of development committee were demanding ₹ 55 Crore in hard cash for local area development fund.
- Village level committee under FRA under Katgaon Panchayat has been constituted on 4.3.2014 where as at Yangapa and Kafnoo panchayats, these are expected to be constituted on 6.4.2014.

3. Construction of 33/220 kV GIS sub-station at Phojal in Naggar Valley (Time Line-31.5.2014):

33/220 kV, 100 MVA GIS sub station at Phojal:

Committee was apprised that:



- a: 95% of the site development work has been completed.
- b: Construction of approach road is in progress.
- c: *Control Room Building*: Finishing work under progress.
- d: *220 kV GIS Building*: Column work completed. Form work for the slab is under progress.
- e: *33 kV GIS Building*: Indoor cable trenches completed. Finishing work under progress.
- f: Transformer Foundation:- Main block works of all 4 transformers completed. Road cum rail track 27 m completed, 160 m is in progress. 3 Nos. fire walls completed.

*It was apprised that short circuit test on 220/33 kV transformer has now been successfully conducted on 10.3.2014 .*

LILO of 220 kV Prini- Nalagarh Line:

- a: All the 23 tower locations have been handed over to the firm.
- b: Work for laying of foundations has been completed on 9 locations. Excavation on another 10 locations completed.

It was also apprised that pending tower material for LILO of one circuit of 220 kV Prini-Nalagarh D/C line has not been supplied by Feb, 2014 and the line now could be commissioned by 30.6.2014.

Committee took serious note of the continued slippage in the commissioning of the 220 kV line and directed that under no circumstances, commissioning of the line shall be allowed to slip beyond 15.5.2014 and HPPTCL shall take all possible measures to stick to this





date by which time Baragaon HEP (24 MW) shall also be ready with its full generation.

HPSEBL informed the Committee that LILO of 33 kV feeders at Phojal to facilitate evacuation of 15 MW of Baragan HEP as an interim arrangement can not be commissioned before 31.12.2014 and therefore concerted efforts have to be made by HPPTCL to commission the Phojal sub station and the 220 kV LILO line matching with commissioning of Baragaon HEP.

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

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

a 33 kV Baner- Darang- Kangra line.

b 33 kV Baijnath- Bassi line.

- Above 33 kV lines are not able to meet the time lines of 31.12.2014. Revised time line is 31.3.2015.

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

a Augmentation of 66/220 kV transformer is in progress to meet the time line of 30.4.2014.

b Work for construction of 66/22 kV sub-station at Ani (Nagan) along with LILO of 66 kV line is not able to meet the time line of 30.4.2014. Revised time line is 30.6.2014. It was impressed upon by Pr. Secretary (Power) that all out efforts should be made to ensure commissioning by this date.

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

a 33/220 kV GIS sub-station at Lahal and 220 kV Lahal-Budhil Line under implementation by HPPTCL.

- NIT on 20.1.2014. Tender opened on 5.2.2014. Technical Bid evaluation report under process.
- NIT for 220 kV Lahal- Budhil line issued and date for opening scheduled on 11.3.2014 has been extended to 21.4.2014 on the request of bidders.
- MOEF has approved the FCA in favour of M/S JSW for transfer of 3.1715 Ha land. CCF (T) Chamba has forwarded the case to Nodal Officer Cum APCCF (FCA), Shimla on 10.2.2014 and observations raised by Nodal officer are being attended to.

b 33 kV D/C lines between Holi and Gharola & Gharola and Bharmour under implementation by HPSEBL are progressing to meet the time line of 2014-15.

c) Construction of 33/220 kV GIS sub-station at Karian time line -28.2.2014.

- The substation work completed and pre commissioning testing for substation accomplished.
- 220 kV S/C line on D/C Towers from Karian to Chamera is under execution. Work is in progress on all tower locations except tower No. 1. 55 out of 80 legs have been casted.
- The firm has committed the completion of 220 kV line by 30.6.2014.



- HPSEBL confirmed that LILO of 33 kV Gharola-Chamba line at Karian sub station shall be completed by 31.3.2014.

5. Restoration of 220 kV Kashang- Bhaba D/C Line (Revised Time Line-31.3.2014)

Restoration of line is in progress as under:

Tower No -1 Dismantling work completed and parts stacked.

Tower No 2- Construction work of retaining wall completed.

Tower No 40 A: Crate work completed. Tower erection work in progress.

Tower No 50 - Construction of breast wall work in progress.

Tower no 58 - Construction of retaining wall work in progress.

Tower No 61: Work for construction of retaining wall awarded.

Tower No 74 – Construction of breast wall work in progress (5% completed).

Tower No 83- Tower erection completed. Work of retaining wall completed. Construction of breast wall in progress. Due to land slide on 6.3.2014 heavy boulder fell on tower No. 83 resulting in bending of one leg and some members.

Tower No 84- Covering of stubs work 95% completed.

Tower No. 86- Work of retaining wall in progress. 90% completed.

Tower No. 97- Construction of retaining wall (Leg B) work in progress.

Earth cutting work at Tower No. 38 (50%) Tower No 39 (80%), Tower No. 59 (80%) Tower No. 65 (30%), Tower No. 73 (60%), Tower No. 85, Tower No. 89 (20%), Tower No. 98 (90%) for ground clearance is under progress.

During the meeting the damage to towers due to rolling stones was deliberated at length. It was suggested to constitute a committee to look in to the long term solution to this problem.

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

i) 66 kV GIS Switching station at Urni and 66 kV Urni- Wangtoo D/C Line: (Time Line April, 2015)

a) 66 kV GIS Switching station at Urni:

- Price bid opened on 15.1.2014.
- Survey completed.
- Land acquired.
- Case is under correspondence with ADB regarding negotiations.

b) 66 kV Urni-Wangtoo D/C Line:

- Revised NIT issued on 7.12.2013 and tender is to be opened on 21.4.2014 after the bid opening date was extended and Pre qualification requirements were revised due to poor response.
- The NOC for FRA is not issued by Chargaon Gram Sabha as they are demanding ₹ 10 Crore for local area development.
- The committee directed HPPTCL to pursue the matter vigorously with district authorities.

ii) 33/220 kV, 50/63 MVA GIS sub-station at Lahal with 220 kV Lahal- Budhil S/C Line:

a) 33/220 kV, 50/63 MVA GIS sub-station at Lahal (Time Line -Aug, 2015):

- Tender opened on 5.2.2014 and TBER under process.

**b) 220 kV Lahal- Budhil S/C Line (Time Line-Aug, 2015):**

- NIT for 220 kV Lahal- Budhil line issued and date for opening scheduled on 11.3.2014 has been extended to 21.4.2014 on the request of bidders.
- MOEF has approved the FCA in favour of M/S JSW for transfer of 3.1715 Ha land. CCF (T) Chamba has forwarded the case to Nodal Officer Cum APCCF (FCA), Shimla on 10.2.2014 and observations raised by Nodal officer are being attended to.

**iii) 132/220 kV, 2x100 MVA GIS sub-station at Sunda (Time Line-October, 2015):**

- Acquisition of land through LAA is in progress. The award announced by LAO on 16.12.2013. Part payments to land owners under Section 17 (4) of the "Land Acquisition Act" have been made on 30.1.2014.
- Bid document prepared and sent to ADB for approval on 24.1.2014.

**iv) 220 kV Sunda- Hatkoti D/C Line (Time Line-October, 2015):**

- Detailed Survey completed. FCA case as per revised check list issued by MOEF on 21.1.2014 has been submitted to DFO Rohroo. The process of obtaining FRA as per new instructions is in progress.
- NIT issued on 19.2.2014 and is due for opening on 9.4.2014.

**v) 220 kV Switching Station at Hatkoti (Time Line-October, 2015):**

Process of negotiations with land owners of Site No. 4 is being initiated.

**vi) 33/132 kV, 2x25/31.5 MVA GIS sub-station at Chambh (Shahpur) with LILO of 132 kV Dehra- Kangra S/C Line (Time Line-February, 2016):**

- Preliminary survey conducted.



- Sub station site at Govt. land was rejected by ADB. Pvt. Land selected and action for carrying out final survey initiated.
  - Bid document under preparation and shall be sent to ADB for approval by 25.3.2014.
- vii) 33/132 kV, 2x25/31.5 MVA GIS sub-station at Barsaini (March, 2016):
- *Land Acquisition:* Award has been submitted by LAO to Pr. Secretary (Power), GoHP through D.C Kullu on 28.12.2013.
  - Forest case has been submitted. Joint inspection and site inspection has been completed. NAC has been issued by D.C Kullu. Case for FRA certificate is under process.
  - Bid document under preparation.
- vii) 132 kV D/C Line from Barsaini to 132/220 kV Charor Sub-station (Time Line April, 2016)
- FCA case prepared. Joint inspection is likely to be fixed by the end of March, 2014. Committee for FRA constituted by D.C Kullu.
  - NIT issued on 19.2.2014 and scheduled for opening on 9.4.2014.
- ix) 132/220 kV, 126 MVA GIS sub-station at Charor (Time Line-May, 2016):
- *Land Acquisition:* Award has been approved by Pr. Secretary (Power), GoHP and issued by the LAO under section 10 of LAA.
  - Bid document prepared and shall be sent to ADB for approval by 25.3.2014.
- x) 220 kV Charor- Banala D/C Line (April, 2016):
- *Forest Case:* Detailed survey complete. Process of obtaining FRA as per new instructions is in progress.

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- NIT issued and was due for opening on 10.3.2014. Date is now being extended on the request of bidders.
- xi) 33/132 kV, 31.5 MVA GIS sub-station at Pandoh with LILO of 132 kV Bajaura- Kangoo line (Time Line- Feb, 2016):
  - Transfer of land for the sub station from BBMB to HPPTCL in progress.
  - Bid document prepared and sent to ADB for approval on 3.3.2014.

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

- Committee was apprised that HPPTCL had convened meeting of the developers of Sal-II and Kurtha HEPs on 13.3.2014 and both the developers have now agreed to sit together and work out detailed modalities for sharing the cost of 33 kV Kurtha- Karian D/C line.

8. Construction of IPPs' lines by HPPTCL

- 132 kV D/C line from Tangnu Romai (44 MW) HEP to 132/220 kV GISS Sunda:
  - PTCC clearance obtained. Forest case has been submitted to DFO Rohroo as per the revised check list issued by MOEF on 21.1.2014.
- 220 kV Snail (Sawra Kuddu HEP) - Hatkoti D/C line
  - Work awarded on 11.10.2012. Recheck survey completed. Meeting was held with M/S Hythro on 18.12.2013 and it was impressed to complete the supply by Feb, 2014. Pr. Secretary (Power) directed that in view of non performance by the Contractor, rescinding of the awarded work may be considered.
  - Case for diversion of forest land was discussed in SAG meeting held on 6.8.2013 at Chandigarh. As advised in

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the meeting, in line with new instructions of MOEF, the process of obtaining certificate from committees is in progress. Out of 10 Gram Sabhas, 6 have given their consent.

9. Grant of Connectivity and Open Access in the Intrastate Transmission System:

- Committee was apprised that 2<sup>nd</sup> round of discussions was held with Secretary General, HPPF on 13.3.2014 for suggesting possible mechanism for encouraging IPPs to apply for connectivity to STU.
- It was also apprised that current Regulations for grant of connectivity and Open Access in the Intrastate Transmission system sufficiently take care of concerns of all the stake holders. However, in view of recent policy decision taken on 4.3.2014 where in TEC has now been abolished and feasibility of the project shall be the clearance criteria, there is a need to have re-look on the provisions in the Regulations and HPPTCL shall take appropriate action in the matter.
- Energy directorate shall supply the list of projects which have been accorded TEC before framing of the policy on 4.3.2014.

10. Construction of 132/220 kV GIS sub station at Dehan and 220 kV Dehan- Hamirpur (PGCIL) D/C Line

- HPPTCL apprised the Committee that in view of delay in signing of loan documents for Tranche-II of \$ 350 Million ADB loan, time line for NIT of 132/220 kV Dehan sub station and 220 kV Dehan-Hamirpur D/C line can not be given which is covered under Tranche-III of the loan. It was also informed that ADB mission is visiting HPPTCL from 31.3.2014 to 2.1.2014 and matter regarding

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implementation of Tranche-III projects shall be taken up with the mission and Committee shall be apprised of the outcome in its next meeting.

- It was also informed that site for the sub station has been finalized and NIT for Prelim/ detailed survey for 220 kV Dehan-Hamirpur line has been floated and is due for opening on 20.3.2014.

11. Construction of 400/220 kV GIS ISTS sub station at Kala Amb (Distt. Sirmour)

- Committee was apprised that in pursuance of decision taken in 33<sup>rd</sup> meeting of the Committee held on 10.1.2014, G.M (Projects), HPPTCL had visited Abdullapur to explore the possibility of drawing power on 132 kV Giri-Abdullapur line for meeting the load demand of Nahan & Paonta area.
- 132 kV Giri-Abdullapur S/C line is presently terminating with 220/66 kV BBMB sub station at Abdullapur in Distt. Yamuna Nagar. The power can be drawn over this line by installing 66/132 kV transformer at the BBMB sub station.
- HPPTCL informed that currently, one 66/132 kV, 31.5 MVA transformer is available with HPSEBL and can be used for drawal of power subject to approval by BBMB.
- HPSEBL confirmed that though the requirement is 40 MVA, they shall be comfortable with availability of 31.5 MVA and agreed to take up the matter further with BBMB authorities.

Next meeting of the Committee shall be held on 8.5.2014 at 3.00 P.M

Meeting ended with a vote of thanks to the chair.



Annexure-I

List of the Participants present in the 34<sup>th</sup> meeting of STU Co-ordination Committee held under the chairmanship of Pr. Secretary (Power), GoHP on 14.3.2014 at Shimla.

HPPTCL

1. Sh. S.L. Sharma- Managing Director
2. Sh. R.K. Sharma- Director (Projects)
3. Sh. S.K. Sharda- Director (Planning & Contracts)
4. Sh. Vijai Dogra General Manager (C & D)
5. Sh. S.S. Dehal- General Manager (Projects)
6. Sh. Harish Kapoor- D.G.M. (Contracts)
7. Sh. S.K. Sharma- Sr. Manager (Planning/IT)

HPSEB Limited

1. Sh. J.P. Kalta- Director (Operation)
2. Sh. Rajender Bhasker- S.E (S.O. & P)
3. Sh. M.L. Sharma- Sr. XEN (SO & P)

Energy Directorate

1. Sh. Subhash Gupta- Chief Engineer
2. Sh. P.K.S. Rohela- S.E.

Himurja

1. Sh. S.K. Kapila- Director
2. Sh. K.L. Thakur- XEN

Forum of the Hydro Power Producers (Various Basins)

1. Sh. C.M Walia- Secretary General

M/S Taranda Hydro Power

1. Sh. S.N. Kapur- Director



**M/S Kapil Mohan & Associates Hydro Power Limited**

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

**M/S Kunchanjunga Power (P) Ltd**

1. Kr. Uday Pratap- Director
2. Sh. Ram Lal- L.O.

**M/S Sahu Hydro Power (P) Ltd**

1. Sh. L.R. Chauhan- Manager

**M/S Om Energy Generation (P) Ltd**

1. Sh. Sanjay Saklani

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