



एसजेवीएन लिमिटेड

मिनी-रत्न शिड्यूल 'A' पीएसयू
निगमित पर्यावरण विभाग

ISO 9001:2015 Certified

कार्यालय: कार्यकारी निदेशक,
निगमित पर्यावरण विभाग,
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संख्या: SJVN/CHQ/ENV/F-23/2022- 124

दिनांक: 24/11/2022

डॉ वाई पी सिंह,
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,
वायु विंग, इंदिरा पर्यावरण भवन, ज़ोर बाग रोड,
नई दिल्ली-110003,
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Sub: Six Monthly Monitoring Report on Compliance to Environmental Aspects (For period April, 2022 – September, 2022) i.r.o Rampur HPS (412 MW), Himachal Pradesh.

Ref: EC letter No. J-12011/94/2005-IA.I, March 31, 2006

Sir,

Kind reference is invited to above referred endorsement vide which Rampur HPS (412 MW) of SJVN in Kullu District (Himachal Pradesh) is granted Environment Clearance, wherein it is stipulated to submit six monthly status report on implementation of the conditions to MoEF&CC, New Delhi and its Regional Office at Dehradun. Further, reference is also made to MoEF&CC Notification vide S.O. 5845(E), November 26, 2018, vide which it has been notified to submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in soft copy only.

Therefore, Six Monthly Monitoring Report on compliance to Environmental Aspects (for the period ending September 2022) is submitted for your kind information, please.

संलग्नक: यथोपरि।

सधन्यवाद,

भवदीय,
एसजेवीएन लिमिटेड के लिए,


(कार्यकारी निदेशक)

प्रतिलिपि (केवल ईमेल के माध्यम से):

- सदस्य सचिव, हिमाचल प्रदेश प्रदूषण नियंत्रण बोर्ड, हिम परिवेश, बी.सी.अस, नया शिमला-171006, Email: mspcb-hp@nic.in
- उप महानिदेशक वन (सी), पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय (NCZ), 25, सुभाष रोड, देहरादून – 248001, ई-मेल: moef.ddn@gov.in
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पंजीकृत एवं कॉर्पोरेट कार्यालय: एस जे वी एन लिमिटेड, शक्ति सदन, शनान, शिमला, हिमाचल प्रदेश-171006

**Six Monthly Compliance Report of 412 MW Rampur HPS (Erstwhile Rampur Hydro Electric Project), SJVN Limited
Created for Submission to Ministry of Environment, Forest & Climate Change (GoI)**

(Updated upto September 30, 2022)

A)	Name of Project	Rampur HPS (412 MW), SJVN Limited
	Type of the Project	Hydroelectric
	Location	Village Bayal, District Kullu, Himachal Pradesh
	Contact Address	
	(a) Concerned Project Head	Head of Project, Rampur HPS, Bayal, Tehsil Anni, Kullu, HP, PIN 172023 Contact No. 01904-265201 / Fax: 01904-265203
	(b) Concerned Environment Division (Project)	Head (Environment), Rampur HPS, Bayal, Tehsil Anni, Kullu, HP, PIN 172023 Contact No. 01904-265247
	(c) Concerned Environment Division (Corporate)	Head (Environment), SJVN Corporate Headquarters, Shanan, Shimla, HP, PIN 171006 Contact No. 0177-2660198

S. No.	Conditions Imposed	Compliance Status
B)		The Condition imposed by the Ministry of Environment & Forests. GoI while granting Environment Clearance Vide letter no. J-12011/94/2005-IA.I Dated- 31st March 2006
(i)	Catchment Area Treatment (CAT) Plan	<ul style="list-style-type: none"> Earmarked amount:Rs.23.38 Cr. The amount deposited with State CAMPA: Rs.23.38 Cr. Amount utilized and reported upto 31st March 2021: Rs.21.36 Cr.
(ii)	Clearance from National Committee of Seismic Design Parameters (CWC)	<ul style="list-style-type: none"> Approval Letter No: 2/2/2012 (Vol-I)/FE&SA/23, Dated 04/01/2013, wherein NCSDP intimated values as $\alpha_h = 0.14$ & $\alpha_v = 0.09$ for powerhouse structure; Carbon copy recorded in F-0, Records of Environment Department.

Resettlement & Rehabilitation (R&R) as per the R&R Policy of SJVN Limited and NPPRR-2003

S. No.	Activity / Description	Expenditure (Rs. in lakh)	Remarks
1.	Land cost Amount of compensation for land (Duttanagar) against court order on dated 02.01.2017.	2550.50 676.78	
2.	Resettlement Cost	183.50	
3. (i)	Rehabilitation Cost	178.53	
(ii)	Infrastructure Works and Community Development	12517.69	
Total		16107.00	

Corporate Social Responsibility (CSR): Some additional welfare measures are being carried out through CSR funds also.

Activity / Description	Expenditure (Rs. in lakh)	Remarks
CSR Expenditure for the FY 2012-13	133.85	-
CSR Expenditure for the FY 2013-14	128.60	-
CSR Expenditure for the FY 2014-15	663.28	-
CSR Expenditure for the FY 2015-16	348.15	-
CSR Expenditure for the FY 2016-17	464.15	-
CSR Expenditure for the FY 2017-18	385.00	-
CSR Expenditure for the FY 2018-19	310.00	-
CSR Expenditure for the FY 2019-20	228.32	-
CSR Expenditure for the FY 2020-21	131.51	-
CSR Expenditure for the FY 2021-22	311.18	-
CSR Expenditure for the FY 2022-23	102.57	-
Total	3206.61	

ACTIVITIES	No. of Persons (Cumulative)	Remarks
Providing for employment to PAFs/PAPs/Local through HIMPESCO	115	-
Providing of employment to PAFs & PAPs by Major Contractors	444	-
Providing for employment to PAFs by SJVN	01	-
Providing of contracts to PAFs/PAPs & local residents by SJVN	195	-
Providing of contracts to PAFs/PAPs & local residents by Major ContractorRs.	84	-
The hiring of Vehicles from PAFs / PAPs & local residents by SJVN	38	-
The hiring of Vehicles from PAFs/PAPs/ local residents by Contractors	42	-
Land/house taken on lease by contractors from PAFs/local residents.	119	130 months
Total	1038	

Being Completed

(iv)	Assurances/ Commitments honored by project authority given in Public Hearing (Particularly employment to PAP & locals)		
(v)	Implementation of Fish Management Plan in consultation to State Fisheries Department	<ul style="list-style-type: none"> • Earmarked amount:Rs. One Cr. • The amount deposited with Department of Fisheries, Himachal Pradesh:Rs. One Cr. • Amount utilized and reported upto September 30, 2019: Rs. One Cr. • Activities covered under this plan are: <ul style="list-style-type: none"> a. Part construction of Masheerfish farm at Machhial, Distt. Mandi; b. Assistance to 68 nos. affected fisherman (fishing nets to 47 nos. fisherman, carts to 17nos. fisherman and financial support to 4 nos. fisherman for construction of fish ponds). c. <i>Training imparted to fisheries staff and affected fishermen.</i> 	Complied
(vi)	During lean season 23.7 cumecs water release in the downstream of dam	<ul style="list-style-type: none"> • The condition regarding the availability of 23.7 cumecs of water in the downstream of the dam is not valid in-case of Rampur HPS and modified to "PP shall install an online monitoring facility to record the discharge of Satluj River at the downstream of Jhakri on a regular basis to generate a time series data round the year", vide letter no. J-12011/94/2005-IA.1-741, November 03, 2016 of MoEF&CC. • The Online Continuous Flow Measurement Device along with data recording facility has already been installed at the downstream of Rampur HPS Intake / NJHPS Outfall. 	-

GENERAL CONDITIONS

S. No.	Conditions	Status									
Part B											
(i)	Adequate free fuel arrangement for the labor force.	-									
(ii)	Free fuel depot at the site	<ul style="list-style-type: none"> This measure was ensured during construction of project and was compiled at that time. Now project is in operation stage, hence nil. This measure was ensured during the construction of the project. The project is in operation stage, since 2014. 									
	Medical Facilities	<ul style="list-style-type: none"> First Aid facility available at the site and medical health facility created at Bayal. Ambulance Service facility is running round the clock. 									
	Recreational Facilities	<ul style="list-style-type: none"> Recreational facility was provided to laborers through contractors during construction. As of now, there is facility of one rest room, two driver rooms and three canteens in the project. 									
(iii)	Laborers engaged for construction works should be thoroughly examined by medical personnel and adequately treated before issuing them work permit	<ul style="list-style-type: none"> This measure was ensured during the construction of the project. The project is in operation stage, since 2014. 									
(iv)	Restoration of construction areas including dumping site of excavated materials. The area should be properly treated with suitable plantation	<p>Four dumping sites were utilized during construction of the project. These sites have been restored using appropriate measures. Few patches of designated dumping sites were restored with Geo-Erosion Control Blanket Techniques. Details are as under.</p> <table border="1"> <tr> <td>Pilot Project-01</td> <td>Restoration of Muck Dumping Yard-02, for an area of 2225m² has been completed at the cost of Rs. 8.8 lakhs by Coir-Geo Textile application. Completed on November 19, 2009.</td> <td>Completed</td> </tr> <tr> <td>Pilot Project-02</td> <td>Restoration of Muck Dumping Yard-01, for an area of 1416.50m² has been completed at the cost of Rs. 7.6 lakhs by Coir-Geo Textile application. Completed on September 15, 2011.</td> <td></td> </tr> <tr> <td>Pilot Project-03</td> <td>Restoration of Muck Dumping Yard-01, for an area of 1567.5m² has been completed at the cost of Rs.4.15 lakhs by Jute-Geo Textile application. Completed on March 15, 2012.</td> <td></td> </tr> </table>	Pilot Project-01	Restoration of Muck Dumping Yard-02, for an area of 2225m ² has been completed at the cost of Rs. 8.8 lakhs by Coir-Geo Textile application. Completed on November 19, 2009.	Completed	Pilot Project-02	Restoration of Muck Dumping Yard-01, for an area of 1416.50m ² has been completed at the cost of Rs. 7.6 lakhs by Coir-Geo Textile application. Completed on September 15, 2011.		Pilot Project-03	Restoration of Muck Dumping Yard-01, for an area of 1567.5m ² has been completed at the cost of Rs.4.15 lakhs by Jute-Geo Textile application. Completed on March 15, 2012.	
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Pilot Project-02	Restoration of Muck Dumping Yard-01, for an area of 1416.50m ² has been completed at the cost of Rs. 7.6 lakhs by Coir-Geo Textile application. Completed on September 15, 2011.										
Pilot Project-03	Restoration of Muck Dumping Yard-01, for an area of 1567.5m ² has been completed at the cost of Rs.4.15 lakhs by Jute-Geo Textile application. Completed on March 15, 2012.										

The details of muck-utilization sites treated with geo-green erosion control blanket are as under: -

Type-D Jhakri	Restoration of muck utilization area near Type-D on an area 5798 m ² completed on March 06, 2013 at the cost of Rs.26.19 lakhs.
Dutnagar Area	4970 m ² area (Project colony and near left abutment of steel bridge at Dutnagar) developed with muck and restored through geo-green erosion control blanket (coir) was completed on March 31, 2013 at the cost of Rs.22.78 lakhs.
Bayal Area	3637 m ² area (Power House slope) developed with muck and restored through geo-green control blanket (coir) at the cost of Rs.16.67 lakhs.
Auditorium, Jhakri	Restoration of muck utilization area near Auditorium, Jhakri on an area 2868.08 m ² completed at an estimated cost of Rs.22.28 lakhs.
Left Bank Work	1992.92 m ² area (near left bank diversion works) restored through geo-green control blanket (coir) at the cost of Rs.9.13 lakhs.
Surge Shaft	2427.30 m ² area restored through geo-green control blanket (coir) at the cost of Rs.9.9 lakhs.
Power House	Restoration at Power House slopes on an area of 14525m ² at the cost of Rs.67 lakhs, completed on September 10, 2014.

S. No.	Parameter	Total Cost (Rs. in lakh)	Amount released/ spent or Remarks
1.	Control of pollution from labor camps during construction (i) Sanitation Facilities. (ii) Solid Waste Management	218.6 111.1	<ul style="list-style-type: none"> Items in this subhead were executed by main contractors through the Contract agreement (Refer Contract Agreement No. RHEP-10/2007, Document No. V of VII, Volume-I, Clause 2.3.14& 2.3.15); Three Nos. portable toilets costing Rs.2.56 lakhs installed in Power House site. Restoration at various locations was carried out through main contractors by executing condition under Contract Agreement (Refer Contract Agreement No. RHEP-10/2007, Document No. V of VII, Volume-I, Clause 2.3.19);
2.	Restoration and landscaping of project sites.	25.00	<p>The slope of the powerhouse is restored through Geo-green Erosion Control Blanket technique. Work has been completed on December 28, 2017. Achieved cost Rs. 21.90 lakhs</p>

Being Complied

(v) The financial provision in the total budget of the project for the implementation of above suggested safeguard measures.

	3.	Muck disposal plan	236.6	<ul style="list-style-type: none"> Disposal of excavated material was done through contractors by integrating the requirement under Contract Agreement (Refer Contract Agreement No. RHEP-10/2007, Document No. V of VII, Volume-I, Clause 6.11); Achieved cost, i.e. Rs. 13.90 Cr. is the cost taken under Cost to Completion of Rampur HPS.
	4.	Compensatory Afforestation (CA) including Net Present Value (NPV)	660.3	<ul style="list-style-type: none"> Land diverted 70.3036 ha instead of 50 ha taken in estimate (out of 70.3036 ha, 20.41 ha is notional area diverted for underground components of the project); An amount of Rs. 88.29 lakhs has been deposited with HP Forest Department (Rs. 86.43 lakhs for 69.3762 ha + Rs. 1.86 lakhs for 0.9274 ha) against the Compensatory Afforestation and the department has provided utilization of Rs. 1.016 Cr. which is over due to increase in norms under CAMPA. HP Forest Department had submitted that the area earmarked for CA i.e. 2 ha., against the land diverted (0.9274 ha) in 2009 for developing KasholiAdit, shall be afforested through APO of FY 2018-19. The utilization of Rs. 1.40 lakhs has been submitted by HP Forest Department against the land diverted for KasholiAdit (0.9274 ha). <i>Balance Amount = Rs. 0.464 lakh</i> In addition, plantation of 20350 saplings was carried out in Rampur HPS vicinity to promote afforestation. <i>Lease amount of Rs. 1144 lakhs paid on account of Forest land to the GoHP.</i>
	5.	Wildlife Conservation	62.5	<ul style="list-style-type: none"> The amount earmarked: Rs. 62.5 lakhs Amount utilized Rs. 61.21 lakhs up to 31.03.2022.
	6.	Construction of settling tanks	20.00	<ul style="list-style-type: none"> Item in this subhead was executed by main contractors through the Contract Agreement (Refer Contract Agreement No. RHEP-10/2007, Document No. V of VII, Volume-I, Clause 16.1 read in conjunction with Clauses under Chapter 14).

7.	Sewage Treatment facilities for Jagatkhana and Brow town	100.00	<p>It is learned that draft DPR has been prepared by State Irrigation & Public Health Department for developing the entire sewerage system.</p> <ul style="list-style-type: none"> Planned cost of Rs. 100 lakhs meant for this subhead shall be released once request on this account are received from the HP Irrigation & Public Health Department.
8.	Fish Management	100.00	<ul style="list-style-type: none"> Rs.100 lakhs deposited with Department of Fisheries, Himachal Pradesh. Rs.100 lakhs has been utilized by Department of Fisheries, Himachal Pradesh;
9.	Resettlement & Rehabilitation Plan	12550.00	<ul style="list-style-type: none"> 16107.00 Lakhs
10.	Purchase of Monitoring Equipment	4.5	<ul style="list-style-type: none"> Rs.44.38 lakhs spent upon purchasing monitoring equipment.
11.	Catchment Area Treatment Plan	2337.94	<ul style="list-style-type: none"> The CAT-Plan of Rampur HPS was prepared by HP Forest Department and was approved in the SJVN's 150th BOD meeting held on May 16, 2006.
12.	Disaster Management Plan	50.00	<ul style="list-style-type: none"> Amount utilized: Rs. 21.36 Cr. As on 31.03.2021 The work "Advanced Warning cum Alert System" has been installed on October 20, 2018. Achieved cost Rs. 57.61 lakhs In addition, Rampur HPS has carried out numerous disaster management works, like, developing public address system, V-Sat, warning boards along the Satluj banks, etc.
13.	Public Awareness Programme	5.00	<ul style="list-style-type: none"> Rs.8.38 lakhs has been incurred on awareness programmes.
14.	Development of Environment Laboratory	15.00	<ul style="list-style-type: none"> Rs.8.24 lakhs has been incurred in developing Environment Laboratory.
15.	Environment Monitoring during project construction & operation phases.	75.00	<ul style="list-style-type: none"> Rs.54,06,435/- has been utilized by HPSPCB in respect of Environment Monitoring from 2006-2013. HPSPCB has introduced a notification on Environment Monitoring Plan, vide which

			<p>Environment Monitoring Plan (for the period of 40 years, from 2014-15 to 2053-54) has been framed for Rampur HPS by HPSPCB, wherein Rampur HPS has to remit annual installments with HPSPCB for the monitoring of Rampur HPS designated sites by the latter. In this respect, INR 70,01,395/- has been deposited with HPSPCB upto FY 2019- 2020 end.</p> <ul style="list-style-type: none"> Therefore, an amount of INR 1,24,07,830/- (INR 54,06,435/- + INR 70,01,395/-) has been deposited with HPSPCB for monitoring purposes. 	
(vi) Monitoring Committee for R&R (Must include representatives of project affected persons from a women beneficiary)	<ul style="list-style-type: none"> The internal monitoring committee was constituted comprising of one women representative. 			
(vii) Multidisciplinary Committee formation to oversee the implementation of suggested safeguard measures	<ul style="list-style-type: none"> 1st Multi-Disciplinary Committee held on 23rd September 2010 at Rampur HPS, Jhakri; 2nd Multi-Disciplinary Committee held on 19th May 2011 at Rampur HPS, Jhakri; 3rd Multi-Disciplinary Committee held on 22nd March 2012 at Rampur HPS, Jhakri. 		<ul style="list-style-type: none"> RO, MoEF&CC, Official site visit for monitoring compliance to EC stipulation was conducted on December 15, 2016. RO, MoEF&CC, Official site visit for monitoring compliance to EC stipulation was conducted between 26.09.2018 to 27.09.2018. 	Complied
(viii) Six Monthly monitoring reports submission to MoEF regional office	<p>Last Six Monthly Report (October 2021 to March 2022) submitted to Regulatory Authority on 12.05.2022.</p>			Being Complied

S. No.	Conditions	Status	
4	<p>Officials from Regional Office MoEF, Chandigarh monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection</p>	<ul style="list-style-type: none"> • Being ensured; • Lastly, RO, MoEF&CC, official site visit for monitoring compliance to EC stipulations was conducted between 26/09/2018 to 27/09/2018, with satisfactory cooperation. 	Being Complied
5	<p>The responsibility for implementation of environmental safeguards rests fully with SJVN Limited & GoHP</p>	<ul style="list-style-type: none"> • Being ensured. 	Being Complied
6	<p>In case of the change in the scope of a project, project would require a fresh appraisal</p>	<ul style="list-style-type: none"> • No change in scope as on date. 	-
7	<p>Ministry reserves the rights to add additional safeguard measures subsequently, if found necessary and to take action including revoking of the clearance under the provisions of Environment (Protection) Act, 1986, to ensure effective implementation of the safeguard measures in a time-bound and satisfactory manner</p>		-
8	<p>The Clearance letter is valid for the period of five years from the date of issue of this letter for the commencement of construction work</p>	<ul style="list-style-type: none"> • Construction work started within five years of issue of this letter. 	Complied
9	<p>Copy of clearance letter will be marked to concerned panchayat, if any, from whom any suggestions/representation has been received while processing the proposal</p>	<ul style="list-style-type: none"> • No specific suggestions/representations have been received from the affected panchayat while processing the proposal. 	-
10	<p>State Pollution Control Board / Committee should display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office / Tehsildar's office for 30 days</p>		-

<p>Project proponent should advertise within seven days from the date of issue of the clearance letter, at least in two local newspapers widely circulated in the region around the project, one of which shall be in vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Board / Committee and may also be seen at website of MoEF at HTTP://www.envfor.nic.in</p>	<ul style="list-style-type: none"> The advertisement was published on April 07, 2006. Advertisement mentioned that the copy of the Environment Clearance can be seen at Project Headquarter, Project Information Centre (PIC), H. P. State Pollution Control Board, Shimla & as well as on the website of MoEF, GoI. 	Complied
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Sr. No	Conditions Imposed	Compliance Status
C)	<p>The Condition imposed by the Ministry of Environment & Forests, GoI while granting Forest Clearance Vide letter no. 8-114/2005-FC Dated- April 07, 2006 & May 28, 2009 for 69.3762 ha+0.9274 ha forest land (Total-70.3036 ha)</p>	
i)	<p>Legal Status of the forest land shall remain unchanged.</p>	<ul style="list-style-type: none"> The legal status of the forest land diverted is unchanged as on date.
ii)	<p>Compensatory Afforestation will be raised and maintained over degraded forest land twice in the extent to the forest land proposed to be diverted, at the cost of user agency. And same shall be raised and maintained by State Forest Department.</p>	<ul style="list-style-type: none"> A sum of Rs. 88.29 lakhs has been released to HP Forest Department (Rs. 86.43 lakhs for 69.3762 ha + Rs. 1.86 lakhs for 0.9274 ha). Utilization of Rs. 86.43 lakhs reported, hence 139 ha afforested. Utilization of Rs. 1.4 lakhs reported, hence 0.9274 ha afforested. Utilization for amount Rs. 0.464 lakhs pending.
iii)	<p>Felling of trees shall be done only when necessary and that too with the prior permission of the State Forest Department.</p>	<ul style="list-style-type: none"> Tree felling was done through HP Forest Corporation.
iv)	<p>The State Government shall deposit NPV and all other funds with Compensatory Afforestation Fund Management and Planning Authority (CAMPA), which has already been constituted and notified by the Central Government on 23.04.2004. Till such time the CAMPA intimates the Head of Account for deposition of funds, the funds shall be maintained in the form of fixed deposits in the name of Nodal Officer or concerned Divisional Forest Officer of the State Government. The funds realized towards the NPV shall not be utilized by the State Government.</p>	<ul style="list-style-type: none"> Rs. 4.10 Cr. has been deposited with H.P. Forest Department on account of NPV (Net Present Value).
v)	<p>An undertaking from the user agency may be</p>	<ul style="list-style-type: none"> The necessary undertaking in this regard has been submitted vide

	<p>obtained stating that in case the rates of NPV are revised upward the additional / differential amount shall be paid by the user agency.</p>	<p>GM (Rampur HPS) letter no: 927/88 February 18, 2006.</p>
vi)	<p>Demarcation of the area shall be done on the ground at the project cost by fixing 4 feet high RCC pillars showing forward and backward bearings.</p>	<ul style="list-style-type: none"> The job of constructing 4 feet high RCC pillars for demarcation of land diverted in favour of the project has already been completed.
vii)	<p>The green belt of adequate width shall be raised on the vacant area, at the cost of the project.</p>	<ul style="list-style-type: none"> Ensured.
viii)	<p>All steps shall be taken to prevent landslides, slope stability and to ensure that no damage to the roads, human flora and fauna is caused.</p>	<ul style="list-style-type: none"> Ensured.
ix)	<p>The dumping area for muck disposal shall be stabilized and reclaimed, and plantation of suitable species shall be carried out over dumping areas at the cost of the user agency under the supervision of State Forest Department. Stabilization and reclamation of such dumping sites shall be completed as soon as the excavation work is over before the project is closed.</p>	<ul style="list-style-type: none"> Ensured; Land diverted for muck disposal was stabilized & restored. Now the said areas stand taken back by HP Forest Department, reference is to letter no. SJVN/RHEP/P&A/14-5662-69, August 13, 2015.
x)	<p>The user agency shall ensure that muck does not roll down the slopes. All such areas where muck has rolled down the slopes shall be rehabilitated at the cost of user agency and under the supervision of State Forest Department.</p>	<ul style="list-style-type: none"> All the dumping sites have been provided with suitable retaining walls/protection measures along their edges to prevent sliding of muck.
xi)	<p>While constructing approach roads sufficient safety measure shall be adopted to avoid rolling down of much/ debris along the slope. Also, damage to forest area should be avoided.</p>	<ul style="list-style-type: none"> The same was ensured.
xii)	<p>The quarrying for the collection of stones/boulders shall be allowed till the construction works of the project are complete. After that, the area shall be handed back to the State Forest Department after proper reclamation and rehabilitation.</p>	<ul style="list-style-type: none"> Area diverted for quarrying taken over by HP Forest Department without any change in the nature of the land, reference is to letter no. SJVN/RHEP/P&A/14-5662-69, August 13, 2015.
xiii)	<p>The Catchment Area Treatment (CAT) Plan shall be implemented at the project cost.</p>	<ul style="list-style-type: none"> CAT plan of Rampur HPS being implemented by HP Forest Department; Complete plan cost remitted to HP Forest Department.
xiv)	<p>Displaced families shall not be settled on forest land.</p>	<ul style="list-style-type: none"> The same was ensured.
xv)	<p>All efforts should be made for the protection of</p>	<ul style="list-style-type: none"> Ensured.

	the environment at the cost of the project.			Complied
xvi)	No labour camps shall be set up in the forest area nor should any habitation be allowed to come up in the forest area.	<ul style="list-style-type: none"> The same was ensured. 		Complied
xvii)	All efforts shall be made by the user agency to avoid any damage to the wildlife found in the area.	<ul style="list-style-type: none"> The same was ensured. 		Complied
xviii)	Steps may be taken to minimize biotic pressure over adjoining /nearby forests.	<ul style="list-style-type: none"> Ensured. 		Complied
xix)	The forest land shall not be used for any purpose other than that specified in the proposal.	<ul style="list-style-type: none"> Ensured. 		Complied
xx)	The forest land thus diverted shall be non – transferable. Whenever and whatever extent of forest land is not required, shall be surrendered to the State Forest Department under intimation to this ministry.	<ul style="list-style-type: none"> Total land diverted 70.3036 ha; Out of this total diverted land, 29-03-76 ha of the diverted forest land has been taken back byHP Forest Department. Now, Rampur HPS is left with 41-26-60 ha of the diverted land; The status of surrendered land was intimated to Addl.Pr. CCF(C), MoEF&CC,RO, Dehradun vide. Letter No. SJVN/RHEP/P&A/14-5662-69, August 13, 2015. 		-

Additional Conditions imposed in the Forest Clearance of 0.9274 ha (However, some of the conditions mentioned in the FC of 0.9274 ha has been covered above, avoiding repetition)

4.	User agency shall implement all the conditions of the Muck Rehabilitation Plan under supervision of the State Forest Department at the project cost.	<ul style="list-style-type: none"> Ensured. 		Complied
5.(iii)	Construction of check dams, retention/toe walls to arrest sliding down of the excavated material along the contour.	<ul style="list-style-type: none"> The same was ensured. 		Complied
8.	Any other condition that the Conservator of Forests (Central), Regional Office, Chandigarh, may impose from time to time for the protection and improvement of flora and fauna in the forest area shall also be applicable	<ul style="list-style-type: none"> Conditions imposed by Conservator of Forests (Central) for the protection and improvement of flora and fauna in the forest area will be complied with. 		-

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