

URI - II POWER STATION (240 MW)
SIX MONTHLY PROGRESS REPORT ON ENVIRONMENTAL ASPECTS

Progress for the Period ending March, 2026

1.	Name of the Project	Uri - II Power Station (240 MW)																						
2.	Type of the Project	Hydro-electric project																						
3.	Clearance Letter(s) OM No. & Date a) Environment Clearance b) Forest Clearance	a) J-12011/14/2004-IA-I dated 13.08.2004 b) No forest land is required for the project. NOC issued by J&K Government vide letter dated 29.07.2003																						
4.	Locations a) District(s) b) State (s) c) Latitude d) Longitude	Baramulla Jammu & Kashmir 34° 5' 34" N to 34° 6' 27" N 73° 56' 23" E to 74° 1' 52" E																						
5.	Address for Correspondence a) Address of concerned Project Head (with pin code and telephone / fax nos.) b) Address of concerned HOD in Corporate Office (with pincode & telephone/ fax no.)	a) General Manager (Civil), Uri-II Power station, Nowpora, Tehsil-Uri, Baramulla, Jammu & Kashmir -193 123, Tel : 01956-254201, Fax : 01956-254203. b) Executive Director (Env. & Div. Mgmt. Division), NHPC Office Complex, Sector-33, Faridabad-121 003 Tel: 0129 - 2250111 Email id : envdivmgn-co@nhpc.nic.in																						
6.	Details of Environmental Management Plans	Following Environmental Management Plans were/ are being implemented at the project: <table><tr><th>S. No</th><th>EMP</th></tr><tr><td>1.</td><td>Catchment Area Treatment</td></tr><tr><td>2.</td><td>Biodiversity Conservation</td></tr><tr><td>3.</td><td>Fisheries Development</td></tr><tr><td>4.</td><td>Health Care</td></tr><tr><td>5.</td><td>Energy Conservation Measures</td></tr><tr><td>6.</td><td>Muck Disposal</td></tr><tr><td>7.</td><td>Restoration of construction areas</td></tr><tr><td>8.</td><td>Green Belt Development</td></tr><tr><td>9.</td><td>Solid Waste Management</td></tr><tr><td>10.</td><td>Disaster Management Plan</td></tr></table>	S. No	EMP	1.	Catchment Area Treatment	2.	Biodiversity Conservation	3.	Fisheries Development	4.	Health Care	5.	Energy Conservation Measures	6.	Muck Disposal	7.	Restoration of construction areas	8.	Green Belt Development	9.	Solid Waste Management	10.	Disaster Management Plan
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7.	Break –up of the Project area (Land Details) a) Submergence Area (Forest & Non-Forest) b) Others	a) Submergence Area: 50.993 ha -Forest land: Nil - Pvt. Land : 41.352 ha - Govt. land: 9.641 ha b) Others : 127.232 ha - Forest land: Nil - Pvt. Land : 82.695 ha - Govt. land: 44.537 ha Total : 178.225* ha. <i>*Includes 556 kanal of land in Peeristhan village that has come under submergence for which acquisition proceedings are pending due to non-availability of revenue record as various enquiries pending with competent authorities in Government and litigation amongst the land owners. Hence the matter is subjudice.</i>																																										
8.	Breakup of the Project affected population with enumeration of those losing houses / dwelling units only, agricultural land only, both dwelling units and agricultural land and landless labourers / artisans. a) SC /ST /Adivasis b) Others:	<table><tr><th>S.No.</th><th>Category</th><th>No. of families</th></tr><tr><td>1</td><td>Houseless Grant</td><td>173</td></tr><tr><td>2</td><td>Land Less Grant</td><td>79</td></tr><tr><td>3</td><td>Eligible Persons family Grant</td><td></td></tr><tr><td></td><td>a). Families left with < 50% land</td><td>56</td></tr><tr><td></td><td>b). Families left with > 50% land</td><td>265</td></tr><tr><td>4.</td><td>Transportation Grant</td><td>173</td></tr><tr><td></td><td>Sub Total (2+3)</td><td>400</td></tr><tr><td></td><td>Eligible Persons family Grant</td><td></td></tr><tr><td></td><td>Families left with > 50% land</td><td></td></tr><tr><td></td><td>State land</td><td>34</td></tr><tr><td></td><td>Custodian land</td><td>87</td></tr><tr><td></td><td>Sub total</td><td>121</td></tr><tr><td></td><td>Grand Total</td><td>521</td></tr></table> ST: 28; OBC: 493 nil	S.No.	Category	No. of families	1	Houseless Grant	173	2	Land Less Grant	79	3	Eligible Persons family Grant			a). Families left with < 50% land	56		b). Families left with > 50% land	265	4.	Transportation Grant	173		Sub Total (2+3)	400		Eligible Persons family Grant			Families left with > 50% land			State land	34		Custodian land	87		Sub total	121		Grand Total	521
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9.	Financial details a) Project cost and year of price reference. b) Allocations made for	a) Rs. 2247.43 Crore- Completion Cost at Sunset Date. b) Rs.24.19 Crore (excluding R&R)																																										

	environmental management plans. c) Actual expenditure incurred on the Project so far. d) Actual expenditure incurred on the environmental management plans so far.	c) Rs. 2338.03 Cr d) Expenditure on EMPs is given as below: <table><tr><th>S. No.</th><th>EMP</th><th>Funds allocated (₹ in lakhs)</th><th>Expenditure incurred (₹ in lakhs)</th></tr><tr><td>1.</td><td>Catchment Area treatment</td><td>1293.06</td><td>1437.37*</td></tr><tr><td>2.</td><td>Biodiversity Conservation</td><td>26.94</td><td>50.00</td></tr><tr><td>3.</td><td>Fisheries Development</td><td>215.51</td><td>100.00</td></tr><tr><td>4.</td><td>Health Care</td><td>53.88</td><td>226.93*</td></tr><tr><td>5.</td><td>Energy Conservation</td><td>161.63</td><td>586.05*</td></tr><tr><td>6.</td><td>Muck Disposal</td><td>215.51</td><td>433.76*</td></tr><tr><td>7.</td><td>Restoration of borrow, construction areas</td><td>107.76</td><td>100.00</td></tr><tr><td>8.</td><td>Green Belt Development</td><td>53.88</td><td>107.60</td></tr><tr><td>9.</td><td>Solid Waste Management</td><td>75.43</td><td>156.11*</td></tr><tr><td>10.</td><td>Environmental studies/ monitoring programme</td><td>107.76</td><td>261.90*</td></tr><tr><td>11.</td><td>Disaster Management Plan</td><td>107.76</td><td>0.00</td></tr><tr><td>12.</td><td>Resettlement & Rehabilitation</td><td>142.33</td><td>375.00</td></tr><tr><td colspan="2">Total</td><td>2561.45</td><td>3834.67</td></tr></table> * Includes expenditure incurred by Major contractor.	S. No.	EMP	Funds allocated (₹ in lakhs)	Expenditure incurred (₹ in lakhs)	1.	Catchment Area treatment	1293.06	1437.37*	2.	Biodiversity Conservation	26.94	50.00	3.	Fisheries Development	215.51	100.00	4.	Health Care	53.88	226.93*	5.	Energy Conservation	161.63	586.05*	6.	Muck Disposal	215.51	433.76*	7.	Restoration of borrow, construction areas	107.76	100.00	8.	Green Belt Development	53.88	107.60	9.	Solid Waste Management	75.43	156.11*	10.	Environmental studies/ monitoring programme	107.76	261.90*	11.	Disaster Management Plan	107.76	0.00	12.	Resettlement & Rehabilitation	142.33	375.00	Total		2561.45	3834.67
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10.	Forest Land requirements a) Status of approval for diversion of forest land for non -forestry use. b) Status of clear felling in forest land	No forest land was required for the construction of the project. NOC in this regard has been issued by the State Government vide letter No. PCCF/FC/292/1514-17 dated 29.07.2003. Not Applicable.																																																								
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	a) Date of commencement b) Date of completion	September 2005 March 2014
12.	Reasons for the delay. If the project is yet to be started.	Nil
13.	Details of site visits a) By Monitoring Committee b) By Regional Office c) Visit of JKSPCB Officials	1 st Multidisciplinary committee visit: 24-26 th April 2007 2 nd Multidisciplinary committee visit: 04 -06 th May 2008 3 rd Multidisciplinary committee visit: 29- 31 st July 2009 4 th Multidisciplinary committee visit: 30 th May-01 st July 2011. 5 th Multidisciplinary committee visit: 10 th Dec 2013. 6 th Multidisciplinary committee visit: 28 th Nov 2018. Jt. Director (S), RO, MoEF & CC, Chandigarh visited the project with EMC on 28.11.18. Deputy Director, MoEF&CC, Jammu visited and inspected the project on 14.09.2025. District Pollution Control Board Officials visited the Power Station in the month of August, 2024 for inspection.
14.	Brief note on the status of compliance of the conditions stipulated by MOEF&CC	Refer Annex -A

Annex – A

Status of Compliance of conditions stipulated by MoEF, Govt. of India in Environment Clearance letter No.J-2011/14/2004-IA-I dated 13/8/2004.

Part A: Specific Conditions

S.No.	Specific Condition	Compliance Status
i	<i>Project Authorities shall implement the Biodiversity Conservation Plan through the State Authorities for which a sum of Rs.50.92 lakh has been earmarked. The Plan will suggest measures for in-situ conservation of floristic and faunastic diversity in two areas namely Boniyar Nalla sub-watershed and Salamabad sub-watershed.</i>	Biodiversity Conservation Plan was implemented through J&K State Government. An expenditure of Rs. 50.00 lakh was incurred under biodiversity Conservation plan. Condition complied with.
ii	<i>A representative from the affected families shall be included in the project Environment Monitoring Committee.</i>	Environmental monitoring committee was constituted in 2006. Condition was complied with.
iii	<i>Catchment area treatment plan as has been proposed should be completed in 6 years. The treatment will include various biological and engineering measures.</i>	J&K Forest Dept. is the executing agency for CAT works. An amount of Rs.1112.87 lakh was earmarked for its implementation. Extension Plan of CAT Plan amounting to Rs.341.13 lakh has also been approved by MoEF&CC vide letter dated 14.07.2015. An amount of Rs.1437.32 lakh has been released to the State Forest Department for implementation of CAT plan. Utilization report for the fund released is awaited.

Part B: General Conditions

S.No.	General Condition	Compliance Status
iv	<i>Clearance of NCDSP of Central Water Commission should be obtained for earthquake parameters. Seismic stations shall be installed to record and monitor seismic forces before impounding and maintained and monitored during and after impounding.</i>	Condition is being complied with. Clearance has been obtained from NCDSP of CWC for earthquake parameters. Accelerographs have been installed at Dam site and are working satisfactorily.
v	<i>Adequate free fuel arrangement should be made for labour force engaged in the</i>	Condition was complied with. Project has been commissioned. Further, project has

	<i>construction work at project cost so that indiscriminate felling of trees is prevented</i>	distributed 475 free LPG connections to the land oustees under Energy Conservation Measures.
vi	<i>Fuel depot may be opened at site to provide the fuel (kerosene/LPG). Medical facilities as well as recreational facilities should be provided to labourers.</i>	Condition was complied with. Project has been commissioned.
vii	<i>Restoration of construction area including dumping site of excavated materials should be ensured by leveling, filling up of borrow areas, landscaping etc. The area should be afforested by suitable plantation.</i>	The excavation works in the project are complete. Special care for disposal of muck has been taken and it has been ensured that muck is dumped at designated dumping sites and wire crates and gabion have been provided for stabilization of muck dumping slopes. Presently restoration works of dumping sites no. S-4 & S-5 is being done by State Forest Department and Rs. 167.50 Lakhs (including interest) was released for the same out of which utilization of Rs. 129.55 Lakhs has been received. An amount of ₹36.00 lakh has been earmarked for the development of Dumping Site S-5 by establishing a Van Vatika through the Forest Department, Government of J&K. In this regard, ₹ 21.3 lakh has been released to the JV Division, Baramulla. The details provided by the Department of Forests are enclosed as <i>Annexure-I</i> .
viii	<i>A multidisciplinary committee should be constituted with representative from various disciplines of forestry, ecology, wildlife, soil conservation, NGO etc. to oversee the effective implementation of suggested environmental safeguards.</i>	Condition was complied with. Multidisciplinary committee was constituted vide office order dated 06.05.2006.
ix	<i>Financial provision should be made in the total budget of the project for implementation of the above suggested safeguard measures.</i>	Condition was complied with. Necessary provision was kept in the DPR
x	<i>Six monthly progress report be submitted</i>	Condition is being complied with. Six

	to the Ministry and its Regional Office, Chandigarh for review.	monthly reports are being sent regularly to the MoEF&CC and its Regional Office.
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Environmental & Other Safeguard Measures

1. Resettlement & Rehabilitation: The Govt. of J&K had accorded approval to R&R plan with financial implication of Rs.149 lakh and against which an amount of Rs.100 lakh was deposited with Collector Land Acquisition (CLA), out of which Rs. 80.08 Lacs was disbursed to 91 No. PAFs falling under houseless category as houseless grant (@ Rs. 80000) and transportation grant (@ Rs.8000). Due to increase in acquisition of private land, the number of PAFs is 521 nos. The list of land oustees whose 100%, more than 50% or less than 50% land has been acquired, and who are eligible to receive R&R grant was received from the Revenue authorities and payment for the same has been released. Based on the demand of Collector Land Acquisition, an amount of Rs. 3.74 Crore was deposited with the Collector and same was disbursed to Land Oustees as R&R Grant which also includes expenditure under Houseless Grant.

2. Fisheries Development: The project had disbursed Rs.100.00 lakh to Commissioner Secretary, Forests & Fisheries to start the plan. The project has handed over the land for the Fish farm to the Fisheries department and also provided a small house for establishment of Office at the site. Utilization certification for Rs.90.70 lakhs has been received till date and utilization of balance Rs. 9.30 lakhs is still awaited from J & K Fisheries Department.

3. Sewage & Solid waste disposal: For sewage disposal, septic tanks with soak pits have been provided in all the colonies. Dustbins have been provided in colonies / camps, and for collection and safe disposal of solid wastes. Biomedical and food waste are disposed safely in separate pits constructed for this purpose. Sewage Treatment Plant (STP) of 5KLD capacity has been installed at power house.

4. Green Belt Development: The project had assigned the work of Rim Reservoir Treatment & Creation of Green belt around Reservoir to State Soil Conservation department. The department had submitted the revised proposal for tune of Rs.107.60 Lakh. The State Soil Conservation Department has completed the civil, plantation and fencing works and utilization certificate for Rs.101.88 lakh has been received.

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