

**DMU – Report**  
**Summary quarterly report**

**(As on 24.12.2013)**

Sl. No.	Sector/component	Assessment
1	<p><b>POWER:</b></p> <p>1.1 Rural electrification.</p> <p>1.2 Power transmission and distribution network strengthening project.</p> <p>1.3 Pakul Dul project. (4X250 = 1000 MW)</p>	<ul style="list-style-type: none"> <li>• Rural electrification of 14 districts under RGGVY has been sanctioned at a revised cost of Rs.954.06 crore.</li> <li>• Turnkey contracts for all the 14 districts have been awarded. NHPC has electrified 3070 villages and electricity connections to 64900 BPL households have been provided.</li> <li>• Cumulative financial progress is Rs. 806.79 crore.</li> <li>• Transmission and distribution network scheme have two components i.e. Grid Stations and Transmission lines. Out of 73 schemes, 43 schemes (20 grid stations, 20 transmission lines and 3 bays) have been completed.</li> <li>• Work in respect of remaining Grid Stations and Transmission Lines is in progress.</li> <li>• Cumulative financial progress is Rs. 1092.96 crore. TDC March, 2014.</li> <li>• The project is being executed by JVC signed on 10.10.2008 amongst NHPC, JKSPDC and PTC.</li> <li>• The JV Company is called 'Chenab Valley Power Projects Private Limited' (CVPPP).</li> </ul>

- Status of clearances :

Sl. No.	Clearance	Date of accord to NNHPC	Date of transfer to M/s CVPPP
1.	Forest Clearance by GoJ&K	16.06.2005	27.04.2012
2.	Indus Water Treaty Angle Clearance	23.03.2006	--
3.	TEA by CEA	03.10.2006	06.08.2012
4.	Environment Clearance	29.02.2008	12.07.2012
5.	Wildlife Clearance	06.12.2010	24.07.2012
6.	Defence Clearance	-----	26.09.2013

- PIB meeting was held on 08.05.2013 under the Chairmanship of Finance Secretary. D/o Expenditure sought following observation on the PIB of JVC:

- (i) Debt Equity ratio of 70:30 may be revised, as per the cost of equity amounting is comparatively high.
- (ii) J&K Government may like to consider ways to reduce land cost and incidence of taxes.
- (iii) Escalation with reference to the estimate based on current price level, may be re-examined.
- (iv) Efforts may be made to reduce the completion period, proposed to be 6 years at present.

- Govt. of J&K vide letter No. PDD/IV/34/2008 dated 03.07.2013 has intimated that the following measures for reduction of cost of

		<p>project are under active consideration of the Government.</p> <ol style="list-style-type: none"> <li>1. 12% free power entitlement to the State be foregone in case the entire amount of power is purchased by J&amp;K and the cost is reasonably brought down below the average purchase cost of JKPDD by implementing various measures.</li> <li>2. Exemption of Entry Tax and WCT.</li> <li>3. Taking up the matter with Govt. of India for providing Subordinate soft debt to the tune of Rs. 2500 crore.</li> </ol> <ul style="list-style-type: none"> <li>• Based on Government of J&amp;K letter &amp; M/s CVPPL letter, reformulated PIB material has been prepared by NHPC.</li> <li>• MOP vide letter dated 30.07.2013, has circulated the reformulated PIB material to concerned Ministries/Departments.</li> <li>• MOP vide letter dated 30.08.2013, requested CEA to vet the reformulated PIB note as circulated by MOP. NHPC vide letter dated 29.08.2013 submitted the reformulated cost estimate amounting to Rs. 8988.05 crore (03/13 PL) to CEA and requested CEA to vet the same.</li> <li>• CEA vide UO dated 31.10.2013 &amp; 07.11.2013 has finalized cost estimate of Pakal Dul amounting to Rs. 8814.25 crore with Debt Equity ratio 70:30. The 1<sup>st</sup> year &amp; levelized tariffs work out to Rs. 7.03/Kwh and Rs. 6.14/Kwh, respectively. The anticipated completion cost works out to Rs. 10633.46 crore.</li> <li>• The Supplementary note to Memorandum for PIB has been submitted to MOP vide letters dated 07.11.2013 &amp; 11.11.2013. The cost reduction details have been furnished by NHPC vide letter dated 28.11.2013.</li> </ul>
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	<p>1.4 Bursar multi-purpose project. (4X255 = 1020 MW )</p>	<ul style="list-style-type: none"> <li>• CEA vide ID dated 31.10.2013 &amp; 07.11.2013, vetted the updated cost of Pakal Dul HE project amounting Rs. 8814.25 crore at March, 13 Price level.</li> <li>• M/o Environment &amp; Forest has accorded the clearances for pre-construction activities and approved the TORs for Bursar HEP at Pakal site and Hanzal site on 05.10.2012.</li> <li>• M/o Environment &amp; Forest had interalia stipulated that “The Project will encroach upon reserve forest area of Kishtwar High Altitude National Park. Clearance/NOC will have to be obtained from the authority concerned for under taking preconstruction activities.”</li> <li>• Accordingly, NHPC vide letter dated 12.10.2012, 06.09.2012, 08.08.2012, 14.12.2012, 08.01.2013, 07.02.2013 &amp; 08.03.2013 requested Wildlife Warden, Govt. of J&amp;K, Chenab Wildlife Division to issue the permission/No-objection in favour of Bursar HE Project for undertaking the S&amp;I works.</li> <li>• NHPC has requested Commissioner/ Secretary, Power Development Department of J&amp;K to instruct the concerned to issue No Objection/Clearance in favour of Bursar HE Project for undertaking the S&amp;I works.</li> <li>• The proposal for NOC to Bursar Project was discussed in the meeting of Standing Committee for the State Board Wildlife chaired by State Forest Minister on 25.07.2013 at Srinagar.</li> <li>• As per the decision taken in the meeting, enumeration of trees falling under Bursar HE Project (i.e. Dam at Pakal &amp; Powerhouse at Drangdhuran) has been completed in October, 2013 and data compilations is under process. With the completion of enumeration exercise, the Wildlife proposal of project is</li> </ul>
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		<p>likely to be discussed in next meeting of Standing Committee for State Board of Wildlife.</p> <ul style="list-style-type: none"> <li>• On the other hand, the Standing Committee for State Board for Wildlife has recommended the proposal for re-fixation of boundary of KHANP. However, it is felt that even if the part of the KHANP land is converted into regular forest, NOC from State Forest Department for carrying out survey and investigation works on left bank would still required.</li> <li>• Secretary (WR) have convened a meeting on 17.01.2013, wherein it was decided that the Dam for Bursar Project will be taken up at Pakal Site and no funding of M/o WR will be required.</li> <li>• The NHPC Board in its 362th meeting held on 17.09.2013, desired that the proposal seeking approval of PIB relating to incurrence of expenditure in Bursar HE Project be submitted to Ministry of Power. The same has been submitted by NHPC to MOP vide letter dated 05.12.2013.</li> <li>• A team comprising of officials of Design, of NHPC, visited the project during the period from 7<sup>th</sup> May to 11<sup>th</sup> May, 2013. Initial preparatory work and logistic arrangement for exploration plan comprising topographical survey, drilling and drifting works, geological mapping, seismological works and construction martial seismological works and construction material survey etc. has been initiated. New survey (1:1000) for Powerhouse at Lopara has been completed. Three packages for core drilling works have been put to tender. Out of this two packages have been awarded &amp; the award of third package is under process.</li> <li>• Police Headquarter, Government of J&amp;K 's letter dated 21.02.2013 has accorded the</li> </ul>
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	<p>1.5 Uri-II hydro-electric project. (240 MW)</p>	<p>sanction to the deputation of 136 Armed Police Personnel to Bursar HE Project for a period of two year with immediate effect. NHPC vide letter dated 16.03.2013, intimated that the strength of 136 security personnel would not be required and needs to be reduced to about 80-90. So far, 122 Nos. JKAP security personnel have reported in Kishtwar.</p> <ul style="list-style-type: none"> <li>• The Weaponry arms &amp; ammunition has been issued to the said JKAP contingent and almost 70 Nos security personnel have been shifted to Drangdhuran security camp and shifting of remaining security personnel to other project sites is under progress. The terms &amp; conditions of deputation of these security personnel are under finalization.</li> <li>• Vehicular approach up to Pakal Dam site is required for expediting the execution of S&amp;I work.</li> <li>• The project was accorded CCEA approval on 01.09.05 at an estimated cost of Rs.1724.79 crore at February, 2005 PL.</li> <li>• The anticipated cost of the project is Rs.2081 crore at September, 2011 PL.</li> <li>• Unit-I and Unit-III were commissioned on 25.09.2013 and 27.09.2013 respectively and put on commercial operation w.e.f. 11.10.2013. Subsequently Unit-II was commissioned on 16.11.2013 and put on commercial operation w.e.f. 01.12.2013.</li> <li>• Balance Unit IV is likely to be commissioned in December, 2013.</li> <li>• Cumulative financial progress is Rs. 2091.91 crore.</li> </ul>
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	<p>1.6 Kishanganga project (330 MW)</p>	<ul style="list-style-type: none"> <li>• The project was accorded CCEA approval on 14.01.2009 at a cost of Rs.3642.04 crore at September, 2007 PL.</li> <li>• River was successfully diverted on 21.06.2012. Dam Spillway excavation stands completed. Work on Concrete Face Rock fill Dam (CFRD) has been started.</li> <li>• In Head Race Tunnel 8.115 Km completed with Drill Blast Method (DBM) and 12.719 Km with Tunnel Boring Machine (TBM).</li> <li>• Excavation of Surge Shaft, Power House and Transformer Cavern stands completed and Concreting work has been started. Erection of one EOT Crane in Power House Service Bay has been completed.</li> <li>• Cumulative financial progress is Rs.2931.14 crore. TDC is January, 2016.</li> </ul>
	<p>1.7 Access road to Sawalkot project</p> <p>Ramban - Dhamkund</p>	<ul style="list-style-type: none"> <li>• Project was sanctioned in April, 2004 at an estimated cost of Rs. 119 crore.</li> <li>• Total length of the road is 18.50 kms, out of which full formation width (10 mtrs wide) achieved for 9.7 kms. and pilot path (4 mtr. wide) has been opened up for further 6.1 kms.</li> <li>• The cost of the project may escalate due to construction of a major bridge across the river Chenab and 1.5 Km long tunnel besides major bridge, major bridge works not envisaged under the original proposal. The revised estimated cost is Rs.487.44 crore. TDC is March 2014.</li> <li>• <b>Phase-I:</b> Strengthening and widening of Ramban-Gool Road from kms 1.84 to 17.62 kms to facilitate movement of heavy machinery/ equipment for construction of Sawalkote HEP:</li> </ul>

		<ul style="list-style-type: none"> <li>• Estimated cost of Phase-I project work assigned to the BRO was Rs.27.14 crore.</li> <li>• The revised estimated cost is Rs.32.16 crore.</li> <li>• 90% work has been completed. Two No. minor bridges are under construction with BRO. These 2 bridges are expected to be completed by BRO during July, 2013 and October, 2013 respectively.</li> <li>• <b>Phase –II:</b> Re-alignment from Kms146.45 of Ramban Old Alignment to 1.84 Km of Ramban-Gul Road.</li> <li>• MOU has been signed by JKSPDC with BRO on 27<sup>th</sup> April, 2013.</li> <li>• The Revised Estimated cost is Rs.55.18crore, excluding cost of shifting of utilities which is estimated at Rs.9.04 crore.</li> <li>• TDC is April, 2016.</li> </ul>
2	<p><b>ROADS:</b></p> <p>2.1 Mughal Road construction.</p> <p>2.2 Double lanning of Batote-Kishtwar Road (NH 1B)</p>	<ul style="list-style-type: none"> <li>• Work was sanctioned for 84 Kms. in February, 2006. Original/revised estimate is Rs. 159 crore/ Rs. 639.85 crore.</li> <li>• Road works completed. Only 7 Nos of bridges are in progress.</li> <li>• Cumulative financial progress is Rs.596.45 crore and Physical Progress is 93.72%. TDC is 2013-14</li> <li>• The project was sanctioned for 265 kms. in May, 2002 at an estimated cost of Rs.463.00 cr. The revised estimated cost is Rs. 924.12 crore.</li> <li>• Delay due to transfer of forest/private land and security by the state authorities</li> </ul>



	<p>2.3 Srinagar-Uri-LoC road up gradation.</p> <p>Uri-Salamabad-Kamanpost (LoC)</p>	<ul style="list-style-type: none"> <li>• Cumulative financial progress is Rs.782.09 crore and Physical progress is 63.09%. TDC is December, 2014.</li> <li>• The project was sanctioned for 94 kms in March, 2005. Revised estimated cost of the Project is Rs.395.61 crore.</li> <li>• Delay due to shifting of utility i/c religious structure by State Authorities.</li> <li>• Cumulative financial progress is Rs.327.97 crore. Physical Progress is 81.94%. Remaining works are under progress. TDC is December, 2013.</li> <li>• The project for 17.50 kms Road was sanctioned in March, 2005 at an estimated cost of Rs.37.60 crore. Revised estimated cost is 45.15 crore. Cumulative financial progress is Rs. 41.88 crore and Physical progress is 91.50%.</li> <li>• <b>Road completed</b> except replacement of 3 major and one minor bridge, which are likely to be completed by March, 2015.</li> </ul>
	<p>2.4 Narbal-Tangmarg Road construction.</p>	<ul style="list-style-type: none"> <li>• The project 25 kms road was sanctioned in February, 2005 and original estimates were Rs.38.00 crore. The revised estimates are Rs. 116.00 crore.</li> <li>• PWD, J&amp;K is the executing agency.</li> <li>• <b>Work has been completed.</b></li> </ul>
	<p>2.5 Double lanning of Srinagar-Leh Road</p>	<ul style="list-style-type: none"> <li>• The project 422 kms road was sanctioned in 2006 and original estimates were Rs. 426.40 crore.</li> </ul>

	<p>2.6 Nimu-Padam-Darcha Road construction.</p>	<ul style="list-style-type: none"> <li>• The revised estimates are Rs. 981.45 crore.</li> <li>• BRO is the executing agency.</li> <li>• Delay in transfer to forest/private land in 7 Km length i/c utility shifting by the State Authorities and adverse climate conditions.</li> <li>• Cumulative financial and physical progress is Rs.917.52 crore and 89.72% respectively.</li> <li>• TDC is December, 2015.</li> <li>• The project was sanctioned in November, 2004 at an estimated cost of Rs.251 crore. The revised cost of the project is Rs.1849.15 crore.</li> <li>• Limited working season in this region and scarcity of local labour are main hurdles in completion of the project.</li> <li>• Vertical hard rock encountered between km 44.55 to Km 72.22. Alternative alignment has been approved. Due to this PDC will be delayed and revised to March, 2021.</li> <li>• In the stretch of road between Chilling-Niraq-Kilima (length 75 kms) work is quite slow due to vertical hard rock and treacherous terrains.</li> <li>• Cumulative financial progress is Rs.175.15 crore and Physical progress is 8.64% with respect of re-revised scope. Remaining works are under progress.</li> <li>• PDC March, 2021.</li> </ul>
<p>3</p>	<p><b>HEALTH:</b></p> <p>3.1 Upgrading Jammu Medical College Facilities to AIIMS level.</p>	<ul style="list-style-type: none"> <li>• The project “Upgradation of Jammu Medical College to AIIMS level has been approved on 22<sup>nd</sup> June, 2006 under Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) at an</li> </ul>

		<p>estimated cost of Rs. 135 crore.</p> <ul style="list-style-type: none"><li>• Civil work for construction of 220 bedded Super Specialty Block at Jammu Medical College under PMSSY Upgradation programme has been completed and the new facilities have been handed over to the Institute.</li><li>• Upgradation work at Jammu Medical College has been completed.</li></ul>
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