

maximum flood affected area of 49.82 mha in the country had been provided reasonable protection against floods by the end of the 11th Plan.

Considering huge investment and other constraints, the States have planned the measures to address the problems of improvement and repair of river systems for protection of remaining flood affected areas in a phased manner.

Pending irrigation projects

†917. SHRI DARSHAN SINGH YADAV: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) the detail of pending irrigation projects of different States for the approval of the Central Government;
- (b) since when these projects are pending and the reasons therefor;
- (c) whether the State Governments have made requests for immediate approval of these pending projects; and
- (d) if so, the details of steps taken by the Central Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SHRI SANWAR LAL JAT): (a) and (b) 61 new (Major, Medium and Extension, Renovation and Modernisation (ERM) and Multipurpose) project proposals and 24 revised (Major, Medium and ERM and Multipurpose) project proposals are under various stages of appraisal in Central Water Commission. Appraisal status of such project proposals is given in the Statement-I and Statement-II (*See below*).

(c) and (d) Yes, Sir. The delay in completion of appraisal process of the project is largely because of the deficiencies in the Detailed Project Reports (DPR). The time taken in clearance of projects further depends upon the prompt submission by the Project Authorities of compliance report on the observations of the Central Water Commission (CWC) and other Central Agencies. Similarly, it depends on timely submission of other statutory clearances such as clearances from Ministry of Environment, Forests and Climate Change (MoEF and CC), Ministry of Tribal Affairs (MoTA) etc., as required. In order to make the Projects structurally safe and provide intended benefits as envisaged, CWC helps the States in refining the DPRs, so that Techno-Economic Clearances from the Technical Advisory Committee of MoWR, RD and GR can be facilitated.

†Original notice of the question was received in Hindi.

Statement-I*Status of new projects under various stages of appraisal*

(As on 18.11.2014)

Sl.No.	Project	Category	Rivers/Basin	District Benefited	Date of receipt	Benefits (Th. Ha)	Estt. Cost (crore)	Status
1	2	3	4	5	6	7	8	9
Andhra Pradesh								
1.	Dr. B.R. Ambedkar Pranhita – Chavella Sujala Sravanthi	Major	Pranhita/ Godavari	Adilabad, Nizam abad, Karimnagar, Medak, Warangal, Rangareddy and Nalgonda Distts. of drought prone areas in Telangana region of A.P.	12/10/10	663.7	40,300 SOR (2007-08)	Clearance from MoEF and MoTA not submitted by project authorities. Simulation studies are under examination. Details of design have been received and are under examination. The cost of the project shall be finalised once all the design and other statutory approvals are submitted. The detailed observation on cost have been issued in September, 2014.
2.	B.R.R. Vamsadhara Project, Phase-II, Stage-II	Major	Vamsadhara	Srikakulam	August, 2014	43.433	1658.97 (2013-14)	Compliance to Observations of Ministry of Agriculture, Hydrology received in October, 2014. Observation on irrigation planning and weir and canal design, Embankment Design, and ground water have been sent to Project Authority during Oct. 2014 to November, 2014. Statutory clearance from MoTA is not received
3.	Andhra Pradesh Irrigation and Livelihood Improvement Project, Phase-II. (Consists of ERM of 11 nos. of Medium projects, Lift schemes and new Minor schemes)* PPO	Major		spread over several districts	DPR of 11 sub-projects submitted in phases starting from February, 2013.	77.679	1155.00	All the eleven projects are at various stages of appraisal in CWC. After the bifurcation of Andhra Pradesh into Andhra and Telangana States, both State Governments are revising and updating their proposals accordingly.

1	2	3	4	5	6	7	8	9
Assam								
1.	Amreng Irrigation Project	Medium	Amreng / Brahmaputra	Karbi/ Anglon	12/2011	6.80 (CCA) 10.88	96.967	DPR submitted to CWC(HQ) for hydrology confirmation on 02/04/2013. Comments on Barrage and Canal aspect forwarded to field office of CWC on May, 2013. Comments on Hydrological aspects have been sent to Project Authority during July, 2014.
Bihar								
1.	Burhi Gandak-None-Baya-Ganga Link Project	Major	Burhi Gandak/ Ganga	Samastipur, Begusarai and Khagaria	20.01.2014	2.50 lakh.ha.	4213.75 (PL 2012-13)	Comments of CWC regarding clarification of Command Area has been issued in Jan., 2014. Issues discussed with Principal Secretary, WRD, Bihar in Feb., 2014. Observations on agricultural, hydrology, construction material, Irrigation Planning and cost aspects have been sent to Project Authorities during Jan., 2014 to Aug., 2014. Meeting under the Chairmanship of Secretary, WRD, Govt. of Bihar with the Officers of CWC and NWDA was held on 5.8.2014 to review the progress of appraisal works.
2.	Kosi-Mechi Intra State Link Project	Major	Kosi and Mechi/Ganga	Supaul, Araria, Kishanganj, Purnia, and Katihar	July, 2014	2.1052 lakh.ha	2903.25 (PL 2013-14)	DPR circulated to specialized Directorates of CWC and other Central Agencies in Sep., 2014.

Chhattisgarh

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|----|--|-------|-------------------------------|----------|---------|-------|------------------|---|
| 1. | Arpa Bhaisajhar Project | Major | Arpa/
Seonath/
Mahanadi | Bilaspur | 09/2013 | 25.00 | 606.43
(2010) | <p>Observations on Irrigation Planning, Cost and Hydro mechanical design aspects have been sent to Project Authorities.</p> <p>Environment Clearance need to be furnished by State Govt.</p> <p>Ground Water aspects Cleared.</p> <p>Inter-State Matter, construction material aspects under examination.</p> |
| 2. | Rajiv Samoda Nisda diversion scheme phase II | Major | Mahanadi | Raipur | 02/2014 | 30.00 | 124.798 | <p>Project received from sent back category after receipt of Compliance of Inter-State Matter, Cost, Design, Irrigation Planning, CGWB.</p> <p>Comments on Irrigation Planning have been sent to Project Authority.</p> |

Jammu and Kashmir

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|----|-------------------------------|---------------|-------------------|---------|---------|-------|------------------|--|
| 1. | Remodeling of Sanigaloo Canal | ERM
Medium | Jhelum/
Jhelum | Shopian | 11/2011 | 3.818 | 98.72
PL-2008 | <p>TAC Note is returned to IBO, Chandigarh and requested to modify the TAC Note incorporating the compliance submitted by the Project Authorities.</p> |
|----|-------------------------------|---------------|-------------------|---------|---------|-------|------------------|--|

Jharkhand

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|----|-------------------------|-------|------------------------|--------|-----------|---------------|----------------------------|---|
| 1. | Rarhu Reservoir Project | Major | Rarhu/
Subernarekha | Ranchi | 26.4.2013 | CCA
10.472 | 852.09
(PL-
2010-11) | <p>Observation of Cost, Hydrology, CSMRS and MoA aspects have been sent to Project Authorities during June, 2013 to August, 2013.</p> <p>Issues discussed with Project Authorities in Jan., 2014.</p> <p>State Government has been requested to submit CDO Certificate.</p> |
|----|-------------------------|-------|------------------------|--------|-----------|---------------|----------------------------|---|

1	2	3	4	5	6	7	8	9
Karnataka								
1.	Sonthi LIS	Major	Bhima/ Krishna	Gulbarga and Yadgir	12/2012	16.00	600.00 (PL-2012- 13)	DPR is under examination in MoWR and MoF. Observation on Irrigation Planning, Central Soil and Material Research Station have been sent to Project Authority. Compliance to observations on Cost and Hydrol- ogy received from the Project Authority. Stage-I Forest Clearance for 0.78 ha of forest land has been received. MoEF Environmental Clearance is awaited from Project Authority.
2.	Shiggaon Lift Irrigation Scheme	Major	Varada/ Krishna	Haveri	Dec., 2013	13.5	532.0 (2012-13)	Observations of Irrigation Planning, Hydrology, Inter-State, Ground Water, Construction Material and Ministry of Agriculture have been sent to Project Authorities during April, 2014 to June, 2014. Statutory Forest Clearance from MoEF and MoTA for the project are to be obtained by Project Authorities. Environmental Clearance from MoEF received.
3.	Modernisation of Tunga Anicut Canal System	Medium, ERM	Tunga/ Krishna	Shimoga, Davanger	June, 2012	8.705	309.20 (2011-13)	Details on command area have been received from Project Authority.
4.	Karnataka Integrated and Sustainable Water Resources Management Investment Programme Tranch-II	Major			January- February, 2014	Vijaya- nagar 11.154 TLBC: 1006.05	Vijaya- nagar 355.68 TLBC: 1136.90	Both projects are at various stages of appraisal in CWC.
	(Consist ERM of 2 nos of Major projects							

namely modernisation of Vijayanagara channels and modernisation works of Tungabhadra left bank canal system along with associated soft components). *PPO

Kerala

1.	Chitturpuzha Project	Major-ERM	Bharathapuzha basun	Pallakad	08/2014	16.94	45.36	Observation on cost has been sent to Project Authority in September, 2014.
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Madhya Pradesh

1.	Bina Complex Irrigation & Multi-purpose Project	Major	Bina, Dhasa, Dehra	Sagar	Oct., 2010	77.00/ 2x16MW	1624.36 (PL 2010)	<p>The Project is under appraisal from 10/2010.</p> <p>The response of the Project Authority for the compliance of observations of CWC was inadequate for speedy appraisal of the project for some period. Project Authority started responding after that and Hydrology aspect has been cleared during 03/2014. On the basis of Hydrology, Irrigation Planning and other aspects are in the process of appraisal.</p> <p>Water availability finalised.</p> <p>Comments on Hydel Civil design, Cost, Inter-State, International, Hydropower planning and other aspects related to CEA, Cost aspects related to hydropower, CSMRS, and Ground Water have been sent to the Project Authorities during Jan., 2011 to Nov., 2014.</p> <p>Compliance received from Project authority in respect of Embankment, CMDD, Gates design aspect, Irrigation Planning (on changes in basic planning, no demand of irrigation during Kharif season and review of cropping pattern)</p>
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1	2	3	4	5	6	7	8	9
								during May, 2011 to Nov., 2014. Apart from the above, the Project Authorities have been requested to submit the Statutory Clearance from MoEF and MoTA
2.	Morand and Ganjal Complex Project	Major	Morand and Ganjal/ Narmada	Hoshangabad, Harda and Khandwa	Sept., 2011	70.476	1434.37 (PL 2010-11)	Statutory clearances of MoEF (Env. And forest) and MoTA awaited. Cost and B/C ratio will be finalised after receipt of statutory clearances. Irrigation planning need to be examined due to curtailing of command. However, Project authority reiterated that there is no change in the command area. Observations of FE&SA sent to project authority for approval of seInterstate mattersic design parameters. Observations on Dam break analysis of the project have been sent to project authority during Oct, 2014 to Nov,2014.
3.	Chinki Multipurpose Project	Major	Narmada	Narsinghpur	1/2013	86.215/15MW	1420.20 (PL 2009-10)	Interstate matters aspect cleared Observations on water availability, Irrigation planning, construction material, Design, cost, and Ground water aspects have been sent to Project Authority during March, 2013 to Sept, 2014. Compliance on CMC, agriculture, Hydro power aspects received from Project Authority. Project authorities have been requested to furnish Statutory Clearance from MoEF and MoTA.

4.	Bansujara dam Project	Major	Dhasan/ Betwa	Tikamgarh/ Chhatarpur	July, 2013	58.680	980.23 (2009-10)	<p>Observations of construction material aspect, Ministry of Water Resources (international matter), Irrigation Planning, Hydrology, Cost and Ministry of Agriculture have been sent to Project Authority during July, 2013 to Sept, 2014</p> <p>Compliance on interstate, Ground water and Agricultural aspects received from Project Authority.</p> <p>Environmental and Forest Aspects cleared.</p>
5.	Barna	Major- ERM	Bama/ Narmada	Raisen and Sehore	1.03.12	54.556	300.00 (PL.-2009)	<p>Compliance on Cost and Agriculture aspects received from Project Authority.</p> <p>Comments on Irrigation Planning, Hydrology and interstate aspects have been sent to Project Authority in Aug, 2014. Ground water, Canal design and construction machinery aspects cleared.</p>
6.	Mohanpura Major Multipurpose Project	Major	Newaj/ chamba I	Rajgarh	29.01.14	65.000	2171.55 (PL-2009)	<p>Comments/observations on Design, Agriculture, Irrigation Planning, interstate matters, Hydro Mechanical design, Cost (regarding issues on old SOR/2009, furnishing of Soft copy and Certificate on SOR etc), Hydrology (regarding water availability, Design flood studies, sedimentation studies etc) and Hydel Civil design aspects have been sent to project authority during June, 2014 to Oct,2014.</p> <p>International, Ground water and construction machinery aspects received from Project Authority.</p> <p>NWDA has furnished comments on fitment of Mohanpura project in Parbati-Kalisindh- Chambal (PKC) link.</p>

1	2	3	4	5	6	7	8	9
7.	Sher-Shakkar-Machhrewa Complex Project.	Major	Sher, Shakkar, Machhrewa	Narsinghpur	January, 2014	64.800 30MW	2259.14 Cr. (PL 2009)	Compliance on Hydrology, Ground water, CMCPant planning, Canal design, Gates design, Hydro Mechanical design and Hydel Civil design aspects received from Project Authority. Comments/ observations on Agriculture, Irrigation Planning and Design aspects have been sent to project authority during July, 2014 to Oct., 2014. Interstate aspect cleared.
8.	Sip-Kolar Link Irrigation project	Medium	Sip/ Narmada	Sehore	June' 10	2.600	109.23	Compliance on Irrigation Planning, Ground water aspects received from Project authority. Project authorities have been asked to update the cost. Environmental issues cleared.
9.	Majhgaon	Medium	Bada Nalla/ Ken/Yamuna	Panna	January, 13	13.6	258.99	TAC note is under finalization. Interstate issue cleared.
10.	Panchamnagar	Medium	Bewas/ Sonar/ Ganga	Damoh	January, 2012	12.60	263.10	Observation on TAC note have been sent to field office for getting compliance from Project authorities. Environmental clearance yet to be obtained by project authority. Interstate issue has been cleared.
11.	Sonpur	Medium	Sonar/ Ken/ Ganga	Sagar	November, 2011	7.000	127.46	Observation on TAC note have been sent to field office for getting compliance from Project authorities. Environmental clearance yet to be obtained by project authority.

12.	Pawai	Medium	Ken/ Yamuna	Panna	September, 2011	9.800	261.5	TAC note have been returned back with a request to expedite statutory clearances.
13.	Tarped	Medium	Tarped / Dhasan / Yamuna	Chhatarpur	January, 13	4.3	78.76	Observation on the proposal have been sent to project authorities. International clearance obtained. Environmental clearance yet to be obtained by project authority.
14.	Chandrakeshar	Medium (ERM)	Chadarkeshar/ Narmada	Dewas	Nov. 2012	6.060/ (1.800 addl.)	15. 55281	Observation on the proposal sent to project authorities.
15.	Surajpur Medium Irrigation Project	Medium	Dehar/ Ken/ Yamuna	Sagar	Nov.-13	4.205	70.61	The revised DPR as per guide lines has been received on 19.11.2013. Observations have been sent to Project Authorities in Aug, 2014. Forest and MoEF clearance yet to be obtained.
16.	Ghogra	Medium	Ajnal/ Nar-mada	Sehore	August, 2010	7.78	145.365	TAC note have been returned back with a request to expedite statutory clearances.
17.	Saroj Sarovar	Medium ERM	Jhamad/ Mahi	Ratlam	June, 2013	6.52	13.9	Observations have been sent to Project Authority regarding increased utilisation, lesser yield etc. Compliance to earlier Investment clearance to be provided by project authorities.
18.	Bhawsa	Medium	Amravati/ Tapi	Burhanpur	March-12	2.140	58.05	Preliminary Observation on the proposal have been sent to Project Authority in April, 2014. Interstate matters aspect, Clearance of forest land affected by the project yet to be obtained by the Project Authorities.

1	2	3	4	5	6	7	8	9
19.	Chhoti Utawali	Medium	Chhoti Utawali/ Tapi	Burhanpur	October 2013	2.5	70.34	<p>Indicative Master Plan of Tapti project for Choti utawali and Bhawasa project has been received from Project Authority.</p> <p>Adm. Approval of State Govt, concurrence of state finance yet to be obtained by project authorities.</p> <p>Indicative Master Plan of Tapti project for Choti utawali and Bhawasa project has been received from Project Authority.</p> <p>Further Comments / Observations on Preliminary Report have been sent to Project Authority in Dec, 2013.</p> <p>Clearance of forest, environment, Interstate matters need to be submitted by project authorities.</p>
20.	Keet Khedi	Medium	Kanthal/ Choti Kalisindh/ Chambal	Shajapur	Oct, 13	3.350	66.47	<p>Revised DPR received from Project Authorities in Oct, 2013.</p> <p>Environment, International and Interstate matters clearance yet to be obtained by Project Authorities.</p>
21.	Semri	Medium	Semri/ Bina/ Betwa/ Yamuna	Raisen	Nov-13	5.700	110.9082	<p>Project Authorities submitted DPR to IP(N) for clearance from inter State angle on 24.07.2014.</p> <p>Comments on interstate aspect have been sent to Project Authority in Sept, 2014.</p>
22.	ERM proposal of Tawa Irrigation Project. * PPO	Major	Tawa/ Narmada	Hosangabad and Harda	Dec. 2012	254.484	2366.01	<p>State Govt./ Project authority has been requested to remove/deduct the 4000 ha of CCA of Morand & Ganjal project from ERM of Tawa irrigation project and modify the DPR of ERM of Tawa irrigation project accordingly. The same is not received.</p>

Maharashtra

1.	Jigaon	Major	Purna/ Tapi	Buldana, Akola	12/09	112.32	4044.13	Observations on cost have been sent to Project Authority in September, 2014.
2.	Upper Pravara	Major	Pravara/ Godavari	Ahmednagar	1/10	86.100	1810.19	Observations on Cost, Hydrology and Irrigation Planning have been sent to Project Authority during May, 2014 to Aug, 2014. MoEF and MoTA cleared.
3.	Sulwade-Jamphal –Kanoli LIS scheme	Major	Tapi	Dhule	5/2012	52.720	2148.29 (PL-2011- 12)	The project was considered in 115th TAC meeting in July 2012. Due to higher cost per hectare, the project was deferred by TAC. Compliance of HCD, Embankment aspect received from Project Authority. CE, PAO, in Jan 2014 advised to discuss the matter with design Directorates for early finalization of design parameters.
4.	Lower Penganga Project	Major	Penganga/ Godawari	Yavatmal and Chandrapur	6/2012	227.241	10,429.0 (PL 2009)	State Govt. advised in May 2014 to update the DPR as per suggestions of CWC due to major change in scope as compared to Preliminary Report cleared in year 2011. Clearance from MoEF and MoTA (Andhra Portion) is yet to be obtained by project authorities.
5.	Jihe Kathapur	Major	Krishna	Satara	12/2012	27.5	953.77 Crore (PL- 2011-12)	Observations on Barrage and canal , Cost, Hydel Civil Design , Gates and Irrigation planning aspects have been sent to Project Authority during Feb, 2013 to May, 2013. MoEF and MoTA cleared.

1	2	3	4	5	6	7	8	9
6.	Lower Tapi Project	Major	Tapi	Jalgaon	2/2013	25.6	1905.52 (PL- 2011-12)	Observations on Embankment (7.6.13) and Irrigation planning (17.9.13) aspects have been sent to Project Authorities for compliance.
								Compliance on Gates, Cost received from Project Authority.
								Clearances from MoEF and MoTA awaited
								Project authorities have been asked to furnish full hydrological data to finalise water availability, in a meeting held at CE, PAO Chamber
7.	Kanhan (Kochi Barrage)	Medium	Godavari	Nagpur	07/2012	3960	262.253	Compliance to observations on various aspects have been sent to Project Authority.
8.	Katepurna LIS	Medium	Tapi	Akola	11/2009	4.137	69.97	Compliance to observations on various aspects have been sent to Project Authority.
9.	Uma Barrage	Medium	Tapi	Akola	11/2009	5.510	78.62	Compliance to observations on various aspects have been sent to Project Authority.
10.	Dogargaon-Thanegaon	Medium	Godavari	Godichiroli	07.09. 2009	2.5	31.45	Compliance to observations on various aspects have been sent to Project Authority.
11.	Babhali Barrage	Medium	Godavari	Nanded	28.03. 2006	7.995	149.44	Comments on Hydrology have been sent to Project Authority in Feb 2014.
								Interstate matters aspect cleared.
12.	Bordi nalla	Medium	Tapi	Amravati	10.12.2009	4.126	176.87	Compliance to observations on various aspects have been sent to Project Authority.
13.	Palasgaon Amdi LIS	Medium	Godavari	Chandrapur	8.10.2008	2.890	70.38	Compliance to observations on various aspects have been sent to Project Authority.

14	Prakasha Burai LIS	Medium	Tapi	Nandurbar	28.08.2012	7.085	439.31	Compliance to observations on various aspects have been sent to Project Authority.
15	Tajnapur LIS	Medium	Godavari	Ahmednagar	03.12.2012	6.960	438.70	Compliance to observations on various aspects have been sent to Project Authority.
16	Varkhede- Londhe Barrage	Medium	Tapi	Jalgaon	10.12.2012	7.919	236.02	Compliance to observations on various aspects have been sent to Project Authority.
Manipur								
1.	Chakpi Multi-purpose Project	Medium	Chapki River/ Manipur River	Chandel, Thoubal	07/2012	9.860 Th ha CCA. Flood Control : 5 Th ha, Navi- ga- tion, Water Supply to 1 lakh popula- tion, and 12.5 MW power	707.04 (PL-2011)	<p>The Project is under appraisal in CMC, HCD, FMO, MoWR, & CGWB, Statutory clearances are awaited.</p> <p>Cleared from Inter State aspects, Ministry of Agriculture.</p> <p>Compliance to observations of Cost Appraisal (HWF) received in April, 2013.</p> <p>Compliance to observations on Cost (Irr.), Barrage and Canal Design, Irrigation Planning, Foundation Engg. And Special Analysis, Embankment , Gates Design , Hydrology, and Central Soil & Material Research Station, Central Electric Authority have been sent to Project Authority during April, 2013 to Aug, 2013.</p> <p>State Govt. informed in Jan 2014 that due to frequent PAP protests, geo-technical exploration could not be started. GSI (NER), Shillong is engaged for geological exploration during 2014-15.</p>

1	2	3	4	5	6	7	8	9
Odisha								
1.	Ong Dam Project	Major	Ong/ Maha-nadi	Bargarh and Bolangir	Dec, 2011	30.0	1111.01 (PL -2012)	Clearance from MoTA not obtained. Cost aspect is yet to be finalised.
2	Lower Vansadhara Project Stage-I	Major	Sananadi, Vansadhara	Rayagadu	June, 2014	22.15	611.40	INTERSTATE MATTERS Dte, CWC has informed that the DPR of the project is not acceptable form inter-state aspects. The same is being communicated to State Govt..
Rajasthan								
1.	Manoharthana Irrigation Project	Medium	Parwan	Jhalawar	6/2011	CCA-9.8	93.10	Project proposal deferred by TAC due to non receipt of Environmental clearance. Project authorities have been requested to furnish environmental clearance.
Tamil Nadu								
1.	Flood carrier canal from Kannadian Channel to drought prone area of Sathankulam, Thisaiyanvilal, by interlinking of river Tamiraparani, Karumeniyar and Nambiyar rivers	Major	Tamiraparani, Karumeniyar and Nambiyar/ Tamiraparani	Tirunelveli and Thoothukudi	11/2011	23.04	572.40	MoEF Clearance awaited. EIA study is under progress. Cost shall be updated and finalized after the environmental clearance

Uttar Pradesh

1.	Project for providing irrigation facilities in 15 villages of Babina block	Medium	Betwa/ Yamuna	Jhansi	08.03.2013	CCA- 5.799	212.64 (PL- 6/2011)	The proposal is under appraisal in CWC, Lucknow Modified Report was submitted by the Project Authority in Sept, 2014. Further supplementary report on the project was submitted by the Project Authority in Sept, 2014. The report is under examination.
2.	Badaun Lift Canal Irrigation Project	Major	Ganga/ Ganga	Badaun, Sambhal	14.08.2014	CCA- 139.665	1850.35	DPR circulated to specialised Dte., and other Central Agencies in Aug, 2014. Observations on Inter-State angle, hydrology and Agriculture aspects have been sent to Project Authority during Sept, 2014 to November, 2014. Clearance on construction machinery aspects received.

Uttarakhand

1.	Strengthening, Renovation and Moderation of existing Baur and Haripura dam in Bazpur/Gadarpur block district Udham Singh Nagar (ERM),	Major	Baur, Karrala, Bhakra river (Ramg-anga/ Ganga Basin)	Rampur (UP), Udham Singh Nagar	01/09/ 2011	74.391	34.15 (PL 2010)	Comments on Embankment, Hydrology, Cost, Dam Safety, CSMRS, Irrigation Planning aspects were sent to Project Authorities during Oct, 2011 to Feb, 2012. The proposal is being returned to State Govt. due to non-submission of compliance for more than a year
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Statement-II								
<i>Projects under appraisal for Revised Cost</i>								
Sl.No.	Project	Major/ Madium	Rivers/Basin	District Benefited	Benefits (Th. Ha)	Approved Cost in cr. (Date of Approval)	Revised Cost in cr. (Date of Receipt)	Status
1	2	3	4	5	6	7	8	9
Assam								
1.	Borolia Irrigation Project (3rd Revised Cost Estimate)	Medium	Borolia/ Brahmaputra	Baska and Kamrup of BTAD	13.562	135.93	157.0371	TAC note is under finalisation.
Bihar								
1.	Dakra Nala Pump Canal Scheme Phase-I	Major	Ganga	Munger	CCA- 15.279	639.70 (PL -1973)	44714.89 2.7.2013	Revised Estimate circulated to specilized Directorate in CWC on 03.07.2013. Observations on Cost aspects have been sent to Project Authority in Sept, 2013. Compliance not received from project authorities.
2.	Bateshwarsthan Ganga Pump Canal Scheme Phase-I	Major	Ganga	Bhagalpur	27.603	13.877 (1978)	878.37 (PI-2013-14)	DPR is under preliminary stage of examination.
Jammu and Kashmir								
1.	Kandi Canal Project	Medium	Kagunegad Nallah / Chenab	Doda (drought prone)	CCA 2.227	53.70 30.03.2007	90.00 (PL-)	TAC Notes of revised estimate has been returned to IBO, Chandigarh to modify the notes in the light of compliance submitted by the project authorities.

Karnataka

1.	Modernisation of canal system of Bhadra Reservoir Project	Major	Bhadra/ Krishbna	Shimoga, Chik-kamagalur, Davangere	121.5	₹ 951.00 crore on 31.03.2008	₹ 1200 cr (2012-13 PL) (05/2014)	The Revised cost of the project has been received in May, 2014. The observation on cost aspects have been sent to Project Authorities in July, 2014.
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Kerala

1.	Karapuzha	Medium	Kabini/ Cauvery	Wayanad	7.355	7.60 (19.04.1978)	441.90 (2010 PL) (05/2011)	Observation on Revised Estimate has been sent to Project Authority in Sept, 2011. Partial details on the comments have been received from Project Authority.
2.	Muvattupuzha Valley Irrigation Project	Major	Muvattupuzha	Idduki, Ernakulam and Kottayam	36.129	₹ 48.08 crore at 1980 PL on 06.06.1983	939 cr (PL 2010) (24.04.2012)	The RCE is received in PAO in March, 2014 from CWC, Coimbatore in one set of report. The proposal is without the recommendation of State Standing Committee. Further, 2 Lift Irrigation Schemes have been added in the project proposal accordingly the CCA of the project has increased from 17737 ha to 19237 ha. Accordingly, Project Authorities are to submit hydrological and irrigation aspects too.

Madhya Pradesh

1.	Rajghat Canal Project	Major -ERM	Betwa/ Ganga	Ashoknagar, Shivpuri, Tikamgarh, Datia, Bhind	164.789 (additional 60.642 ha)	34.15 Cr. (2010)	64.21 (PL 2009) (8/2013)	Observations on Irrigation Planning aspect sent to project authorities in July, 2014. Compliance on cost appraisal aspect received from Project Authority.
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1	2	3	4	5	6	7	8	9
2.	Punasa Lift irrigation Project	Major	Narmada	East Nimar (Khandwa)	38.127	488.06 (2008)	623.08 (PL 2009) (08/2013)	Observations on Irrigation Planning, Agriculture and Ground Water aspects have been sent to project authorities during Oct, 2013 to Aug, 2014. Interstate and CMC aspects cleared.
3.	Pench Diversion Project	Major	Pench/ Kanhan/ Godavari	Chhindwara and Seoni	122.92	583.40 (PI 2005)	1733.06 (PL 2013-14) (09/2013)	Observation on Cost aspect has been sent to project authority in Sept, 2014.. Other aspects cleared. A court case on environmental issue is pending with Supreme Court.
4.	Bah	Medium	Bah/Chambal Basin	Vidisha	17.807		327.78	An abstract of cost for revised estimate of 327.78 Cr. received on 09.06.2014. The observations on general abstract of cost has been sent to Project Authority.
5.	Sagad	Medium	Bah/Chambal Basin	Vidisha	17.061		311.180	An abstract of cost for revised estimate of 311.18 Cr received on 09.06.2014. The observations on general abstract of cost has been sent to Project Authority.
6.	Bilgaon	Medium	Narmada/W-ainganga Basin	Dindori	12.285		253.37	An abstract of cost for revised estimate of 253.37 Cr received in June 2014. The observations on general abstract of cost has been sent to Project Authority.
7.	Upper Beda	Medium	Beda/ Narmada	Khargaon	13.34		278.95	Observations have been sent to Project Authorities in July, 2014.

Maharashtra

1.	Lower Terna Irrigation project	Major	Terna/ Godavari	Osmanabad, Latur	18.50	37.65 (2/1983)	435.15 cr (2011-12 PL) finalised (5/11)	The project was considered in 124th meeting of Advisory Committee held on 16.10.2014 and was deferred due to non submission of SFC and Election Code of Conduct in Maharashtra. SFC also not received.
2.	Sangola Branch Canal	Major	Nira /Bhima	Sholapur	13.766	287.77 (2006-07)	672.92 (2010) 11/2011	The project was considered in 115th TAC meeting held on 24-07-2012, wherein it was decided that the design of the structure would be examined in CWC in consultation with project authorities and also the reason of large increase in project cost would be analyzed. Design aspect cleared. SFC also not received.
3.	Nandur Madhmesh-war Project	Major		Aurangabad, Ahmedabad	54.443	941.33 (2008-09)	1482.08 cr (2013-14) finalised 03/2014	The project was considered in 124th meeting of Advisory Committee held on 16.10.2014 and was deferred due to non submission of SFC and Election Code of Conduct in Maharashtra. SFC also not received.
4.	Morna (Guregher)	Medium	Krishna	Satara	3.75		228.52 21.10.2011	Proposal on revised cost received from project authorities in 10/2011 is examined and observation on the revised cost was sent to project authorities in Jan, 2012.
5.	Shelgaon Barrage	Medium	Tapi	Jalgaon	11.318	446.49	1068.07 27.04.2012	Proposal on revised cost received from project authorities in 04/2012 were examined and observation sent to project authorities in 06/2012. Further observations sent in June, 2012 and Aug, 2012.

1	2	3	4	5	6	7	8	9
6.	Kudali Project	Medium	Krishna	Satara	8.526		449.21 8.2.2013	Project proposal have been examined. Observations have been sent to Project Authorities in February, 2013.
7.	Chilhewadi	Medium	Krishna	Pune	7.138		194.23 February, 2013	Revised Proforma Report have been examined. Observations have been sent to Project Authorities in March, 2013.
8.	Lower Panzara	Medium	Tapi	Dhule	7.585		556.28 October, 2013	Observation on Project have been sent to Project Authority in December, 2013.
Rajasthan								
1.	Bisalpur Drinking Water-cum-Irrigation project	Major	Banas	Tonk, Sawai Madhapur	55.224	309.07 (12/97)	657.91 (11/99)	<p>The project was earlier approved by the Planning Commission in Dec., 1997 for estimated cost of ₹ 309.07 Crore.</p> <p>The revised project proposal with an estimated Cost ₹ 657.91 Cr. received from State Govt. in Nov'99 was accepted by TAC in its 74th meeting held on 20.9.2000 and found acceptable subject to the following conditions:</p> <p>(i) Furnishing the details of benefiting urban and rural population and their per capita allocation of drinking water in the project.</p> <p>(ii) Concurrence of State Finance Deptt. In compliance to the above observation at</p> <p>(i) information was furnished by the Chief Engineer, Irrigation, Bisalpur Project in October 2000. Compliance to the above observation at (ii) is awaited.</p>

Uttarakhand

1.	Jamrani Dam Multipurpose Project	Major	Gola, Ramganga/ Ganga	Rampur, Bareilly, Nainital	139.386/ 14.00	61.25 (05/75)	929.23 (02/06)	<p>The Project was earlier approved by the Planning Commission in May, 1975 for Rs.61.25 crore.</p> <p>Revised project Estimate was accepted by TAC in its 43rd meeting held on 18/05/89 for Rs.144.84 crore subject to clearance of R & R</p> <p>Plan by Ministry of Tribal Affairs and clearance of Ministry of Environment and Forest.</p> <p>Environmental clearance obtained from MoEF.</p> <p>The State Govt. submitted a revised/updated DPR costing Rs.929.23 crore in 02/06.</p> <p>Project authorities have been requested to submit clearance of Government of U.P on inter-State aspect and forest clearance from MoEF.</p> <p>Compliance on E & M aspects received from the Project Authority on 14.11.2014 and sent to CEA for further examination.</p>
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*Written Answers to**[1 December, 2014]**Unstarred Questions 345*