

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण
विभाग
केंद्रीय जल आयोग
नदी प्रबन्ध समन्वय निदेशालय



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
River Management Co-ordination Dte.

Date : 01.12.2021,

सेवा मे

Shri Dheeraj Mishra,
F-44-45, Shaheed Bhagat Singh Marg,
Lane opposite Jain Bhawan, Gole Market,
New Delhi, PIN-110001

विषय : RTI application under Right to information Act, 2005.

Sir,

Please refer to your online RTI application Registration No: CWCND/R/E/21/00239, dated 08.11.2021 which has been received in this office on **09.11.2021** vide letter no. A-49012/8/2021/RTI/441 dated 09.11.2021 of the Under Secretary & Nodal Officer, RTI Cell, CWC, to provide the information sought under RTI Act, 2005 to the applicant.

In this regard, the available information in respect of your RTI application available in River Management Wing (RM Wing), Central Water Commission (HQ), New Delhi is as below:

S.No	Information sought	Information available
1.	A clear photo copy of all hourly observed discharge log sheet, which is being sent to the CWC office daily by email of all 11 projects that are being monitored for implementation of E-flow notified on 9th October, 2018. The period of required information is from 1 st October, 2019 to till date.	According to Hydro-meteorological Data Dissemination Policy, 2018 (attached in 20 pages) of Ministry of Water Resources (now Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti), Level and Discharge Data of Ganga River falls under the category of Classified Data, which can be released only after clearance received from Classified Data Release Committee (CDRC), headed by Chairman, Central Water Commission and the data is non-transferable. The procedure to obtain classified data has been mentioned in the said policy. The desired information on all hourly observed discharge log sheet, of all 11 projects that are being monitored for implementation of E-flow comes under classified data of the above-mentioned policy and can be obtained as mentioned. Vide Government of India Gazette Notification dated 9th October, 2018, Central Water Commission has been assigned as designated authority and has been entrusted the responsibility for supervision, monitoring, regulation of environmental flow and for data protection and reporting of necessary information to the

		appropriate authority as and when required. The Central Water Commission submits flow monitoring-cum-compliance report on quarterly basis to National Mission for Clean Ganga.
2.	A clear photo copy of all correspondences/communication between CWC and the project authorities regarding the Installation of Automatic Data Acquisition and Transmission System for Inflow and Outflow.	Photocopies of the correspondence between Central Water Commission and relevant Project Officers regarding installation of automatic data acquisition and transmission system for inflow and outflow is enclosed (attached in 21 pages).
3.	A clear photo copy of all other correspondences regarding inflow and outflow data of all projects during the said period.	The desired information comes under classified data of the Hydro-meteorological Data Dissemination Policy, 2018 (as attached in S.No. 1) and can be obtained as mentioned in the policy.
4.	<p>In the above background/context, I would like to inspect all files/ e-mails/documents related to the information described at Para 1, 2 & 3.</p> <p>At that stage, I will take photocopies of the documents and notings in the records and file(s) as required by me at a mutually convenient time and date. Kindly intimate me date and time on my mobile phone and email id given</p>	<p>Photocopies of the correspondence for S.No. 02 is already attached. However, if you wish to inspect all files/e-mails/documents related to the information described at S.No. 2, you may contact the concerned office whose address is given below for getting appointment for the visit.</p> <p>“ The Superintending Engineer (Co-ord), Upper Ganga Basin Organisation, Central Water Commission, Jahnavi Sadan, 21/496, Indira Nagar, Lucknow, Uttar Pradesh, PIN-226016, Ph. No. 0522-2715734/2719360”</p> <p>NOTE : As per RTI act 2005, date & time of visit may be confirmed well in advance prior to visit and for inspection of office records during all working days in working hours from 09.30 AM to 06.00 PM, no fee for the first hour, but a fee of rupees five (Rs. 5/-) for each subsequent hour (or fraction thereof) shall be charged.</p>
5.	The above information (scanned B&W-pdf copy) may kindly be provided to me by E-mail on my email address: dheerajmishra019@gmail.com	The reply letter will be sent through email address as given by you.

In case, you are not satisfied with the provided information, you may file 1st Appeal to the First Appellate Authority within 30 days of receipt of this letter under RTI Act 2005, whose particulars are as below:

The Chief Engineer (FMO) & First Appellate Authority, River Management Wing,

Central Water Commission, 2nd floor, 1st wing, West Block-II, R.K.Puram, New Delhi, Pin Code:110066, Phone No.011-26102112.

Encl : As above.

भवदीय

**(दीपक कुमार)
निदेशक & CPIO**

प्रथिलिपि सूचनार्थ :

1. The SE (C) & CPIO, UGBO, CWC, Lucknow.
2. Under Secretary & Nodal Officer, RTI Cell, CWC, Sewa Bhawan, New Delhi.

द्वितीय तल(दक्षिण), सेवा भवन
राम कृष्ण पुरम, नई दिल्ली -110066
दूरभाष: 011-29583211,
ई मेल: rmdte@nic.in

● जल संरक्षण-सुरक्षित भविष्य ●

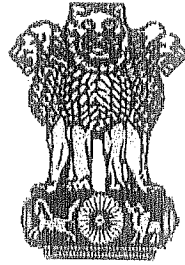


2nd Floor(South), Sewa Bhawan,
R.K. Puram, New Delhi-110066

Tel: 011-29583211,

E-mail: rmdte-at-nic.in

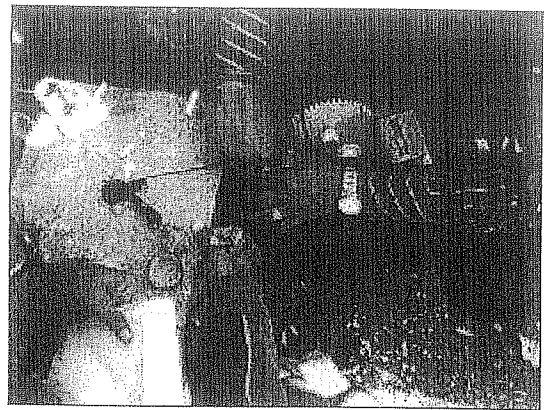
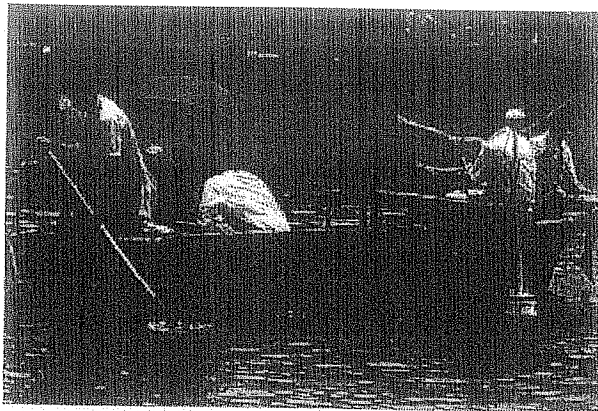
Conserve Water- Save Life



सत्यमेव जयते

Government of India
Ministry of Water Resources

HYDRO-METEOROLOGICAL DATA DISSEMINATION POLICY, 2018



November, 2018

Government of India
Ministry of Water Resources

HYDRO-METEOROLOGICAL DATA DISSEMINATION POLICY, 2018

1. Introduction

Substantial public investment goes into collection of data. There are huge benefits, presently untapped, of making data available to the society. It is the view of the Ministry that non-sensitive data collected through use of public funds should be made available for legitimate use, better decision making and meeting society's needs. The Government of India has formulated a National Data Sharing and Accessibility Policy (NDSAP, 2012) with the objective of Government engaging citizens in governance and placing of non-strategic data in public domain. The provisions of RTI Act 2005 empower the citizens to get access to information under the control of public authority for transparency and accountability in working of every public authority. The objective of the NDSAP policy is to facilitate the access to Government of India owned shareable data and information in both human readable and machine readable forms through a nation-wide network. This will help greater accessibility and use of public data and information in a proactive and periodically updatable manner, within the framework of Acts, Rules and policies of Government of India.

Central Water Commission (CWC), in association with India Space Research Organization, has set up a web enabled Water Resources Information System in the Country (India-WRIS). The India-WRIS is a 'Single Window' solution for comprehensive, authoritative and consistent information and data of India's water resources along with allied natural resources in a standardized national GIS framework. It has tools to search, access, visualize, understand and analyze the data for assessment, monitoring, planning, development and Integrated Water Resources Management (IWRM).

Similarly, Central Ground Water Board (CGWB) has established Ground Water Information System providing access to various thematic layers. It is a nationwide database on ground water level and water quality monitoring carried out by CGWB.

In supersession of all previous guidelines/orders, Ministry of Water Resources, River development & Ganga Rejuvenation (MoWR, RD&GR), Government of India hereby formulates this Hydro-meteorological Data Dissemination Policy, 2018 for implementation by CWC & CGWB.

2. Hydro-meteorological Data Available

2.1 Data collected by CWC

2.1.1 Following hydrological data related to surface water are collected at CWC Hydrological Observation (HO) sites:

- (i) River water level (Gauge, G),
- (ii) River discharge (Discharge, D),
- (iii) Sediment flow (Silt, S); and
- (iv) Water quality (Quality, Q)

2.1.2 Besides hydrological observation, CWC also observes on some selected sites, selected

meteorological parameters such as rainfall, maximum-minimum temperature, humidity, pan-evaporation, solar radiation and wind velocity on some specific sites.

2.1.3 The general frequency of hydro-meteorological data collection is;

- | | | |
|-------|---------------------------------|--------------------------------------|
| (i) | Gauge Water level (Non Monsoon) | - Daily at 08:00, 13:00 & 18:00 hrs. |
| (ii) | Gauge Water level (Monsoon) | - Hourly |
| (iii) | Discharge | - Daily |
| (iv) | Sediment | - Daily |
| (v) | Water Quality | - Ten-daily/ Monthly |
| (vi) | X-Sections of the rivers | - Pre-monsoon and Post-monsoon |
| (vii) | Meteorological data | - Daily/hourly |

2.1.4 Thus, the hydro-meteorological information available with CWC is;

- (i) Daily discharge values (including velocity, manning's 'n' values, rating curve, etc.) both observed & interpolated/extrapolated and any analysis or derivation of the values like yearly/ monthly/ ten-daily flows etc.
- (ii) Gauge values/water levels observed at uniform time interval or non-uniform time interval.
- (iii) Suspended/bed sediment flow values including fine, medium and coarse sediment, both observed & interpolated/extrapolated. Any analysis or derivation of the values like yearly/ monthly/ten-daily flows etc.
- (iv) Water quality parameters observed at site or analyzed in the laboratories.
- (v) Cross-sections, longitudinal sections, other topographical information and river morphology related data.
- (vi) Reservoir water levels and live storage position
- (vii) Meteorological data such as rainfall, maximum-minimum temperature, humidity, pan-evaporation, solar radiation, wind velocity.

2.2 Data collected by CGWB

2.2.1 Following data related to ground water is collected at CGWB Observation Wells (OW):

- (i) Water level
- (ii) Water quality

2.2.2 The general frequency of groundwater data collection is;

- | | | |
|------|---------------|--|
| (i) | Water level | - Four times in a year in the months of January, April/ May, August & November |
| (ii) | Water quality | - Once in the year in the month of April/May |

2.2.3 In addition, CGWB also assesses replenishable ground water resources and groundwater draft in ground water assessment units (i.e. blocks, mandals, talukas etc) estimating thereby stage of groundwater development. CGWB categorizes assessment units as 'safe', 'semi-critical', 'critical', 'over-exploited' and 'saline' units.

3. Classification of Hydro-meteorological Data

- 3.1 From the point of view of data dissemination, the country can be divided into following three regions;
- (i) Region-I: Indus basin & other rivers and their tributaries discharging into Pakistan;
 - (ii) Region-II: Ganga-Brahmaputra-Meghna basin & other rivers and their tributaries discharging into Bangladesh/Myanmar; and
 - (iii) Region-III: Remaining other rivers and their tributaries.
- 3.2 The data of Region-I and II is classified except data mentioned under Para 3.3 whereas the data of Region-III is unclassified.
- 3.3 The reservoir water level, live storage position, water quality, groundwater and meteorological data for all regions are unclassified. Similarly, all metadata (information about data, sites, OWs, etc.) for all CWC HQ sites and CGWB OWs including yearly average data and historical important data (such as highest flood level, yearly flood peak, etc.) are also unclassified for all regions.

4. Data User Categories

- 4.1 For the purpose of hydro-meteorological data dissemination, users may be grouped in following categories:
- (i) **Indian Users** – Agencies / entities owned fully by Indian citizens. These may be further categorized into commercial and non-commercial organizations, as under;
 - (a) Indian Commercial Users -
 - (i) Private
 - (ii) Public Sector Companies
 - (iii) Consultants including Non-Governmental Organizations /Educational/Research Institutes undertaking consultancies / studies / works for fees, and
 - (b) Indian Non-commercial Users -
 - (i) Central Government Departments/organizations
 - (ii) State Government Departments/organizations
 - (iii) Non-profit companies/ non-governmental organizations/Educational/Research Institutes for academic/ professional research/ studies purposes.

Note: As individuals may use hydro-meteorological data for commercial purposes, they are treated as commercial users. Students / Researchers, etc., should obtain the necessary data through their Institutes / Universities.

- (ii) **Foreign Users** – Agencies / entities owned partially or fully by foreign citizens including individuals employed by such agencies/entities.

5. Custodian of hydro-meteorological data

- 5.1 The concerned CWC Chief Engineers, as described in **Annex-I**, shall be the custodian of hydro-meteorological data of river basins collected by CWC. Similarly, concerned CGWB

Regional Directors, as described in **Annex-II**, shall be the custodian of groundwater data.

6. Procedure for release of unclassified Hydro-meteorological data & pricing

- 6.1 All unclassified data (after validation and to the extent published in Water Year Book, Water Quality Year Book, Water Sediment Year Book, Ground Water Year Book) shall be hosted on IndiaWRIS website, which can be downloaded by any web-registered user free of cost.
- 6.2 The unclassified data not available on the website can be obtained free of cost from the concerned Chief Engineer of CWC or concerned Regional Director of CGWB after submission of request without any secrecy undertaking. However, costs towards printing, photocopying, digital media, etc., as payable for providing information under Right to Information Act, 2005 would be charged.
- 6.3 The use of data downloaded from IndiaWRIS or obtained from CWC/CGWB shall be duly acknowledged in the DPR/report/ publication. IndiaWRIS, CWC, CGWB or MoWR, RD&GR shall not be held responsible for any inference drawn based on these data.
- 6.4 All unclassified data may also be obtained as per Right To Information Act, 2005 as amended from time to time.

7. Procedure for release of classified data & pricing

- 7.1 Classified data will be released for specific purpose/ study only and will be non-transferable.
- 7.2 All users desirous to obtain classified data may send their request to concerned Chief Engineer of CWC (as described in **Annex-I**) in the prescribed format given at **Annex-III** along with a 'Secrecy Undertaking' (format given at the **Annex-IV**).
- 7.3 The concerned Chief Engineer of CWC would verify the authenticity of the user, the purpose of data request and the data reasonably required for that purpose / study and forward the requests with his/her recommendations (**Annex-V**), within thirty days of the receipt of such requests, to the Chief Engineer (Planning & Development), CWC.
- 7.4 The Chief Engineer (Planning & Development), CWC shall place all such requests along with the recommendations of concerned Chief Engineer of CWC, received in a month by 10th of the following month before a Classified Data Release Committee with the following composition;

(i)	Chairman, CWC	- Chairman
(ii)	Member (RM), CWC	- Member
(iii)	Representative of Ministry of External Affairs	- Member
(iv)	Representative of the Intelligence Bureau	- Member
(v)	Representative of the Research & Analysis Wing	- Member
(vi)	Representative of Ministry of Defence	- Member
(vii)	Concerned Regional Chief Engineers of CWC (case to case basis)	- Member
(viii)	Concerned Commissioner (Indus/Ganga/B&B), MoWR (case to case basis)	- Member

(ix)	Director General, National Water Development Agency	- Member
(x)	Chief Engineer (P&D), CWC	- Secretary

- 7.5 The Classified Data Release Committee shall decide on the requests for release of classified data by 20th of every month, which shall be communicated to the indenting user with copy to the concerned Chief Engineer, CWC by the Chief Engineer (P&D), CWC by the end of that month.
- 7.6 Indian non-commercial users would be supplied classified data free of cost. However, costs towards printing, photocopying, digital media, etc., as payable for providing information under Right to Information Act, 2005 would be charged.
- 7.7 Indian commercial and foreign users would be supplied the minimum classified data, considering the requirement of the user and recommendation by concerned Chief Engineers, on payment of Rs. 75000/- per site per annum. The year for calculation of data charges will be water year (from 1st June to 31st May of following year). The dissemination of data for part of any year shall also be charged at rate of Rs.75000/-.
- 7.8 On the basis of authorization from the Classified Data Release Committee, the concerned Chief Engineer of CWC would release the data to the indenting user after collection of due charges within 15 days of the receipt of such authorization and the payment.
- 7.9 The released classified data shall not be reproduced in any report/ publication/ Detailed Project Report (DPR), etc. Only result of analysis and inferences drawn thereof should be published. The contribution of CWC shall be duly acknowledged in the DPR/report/ publication.
- 7.10 CWC and/or MoWR shall not be held responsible for any inference drawn based on these data.
- 7.11 Hydro-meteorological data amongst implementing agencies of National Hydrology Project will be shared as mentioned in Appendix 1.
- 7.12 The Classified Data Release Committee shall submit its annual returns to the Ministry. The Ministry may conduct annual audit of the data released by the Classified Data Release Committee.

8. Review of Hydro-meteorological Data Dissemination Policy

- 8.1 The Minister of Water Resources, River development & Ganga Rejuvenation shall be the competent authority to review this Hydro-meteorological Data Dissemination Policy along with the extent of classified data and procedure for release.

----- X -----

LIST OF RIVER BASINS AND CONCERNED CHIEF ENGINEERS OF CWC

Sl. No	Name of River Basin	Concerned Chief Engineer
1	Indus	The Chief Engineer (Indus Basin), Central Water Commission, Block- 4, 6 th Floor, Kendriya Sadan, Sector-9 A, Chandigarh-160017. Tel. No. 0172-2741766 Fax No. 0172-2742465
2	Upper Ganga (From origin till Buxar, Bihar)	The Chief Engineer (UGB), Central Water Commission, Jahanavi Sadan, 21/496, Indira Nagar, Lucknow -226016 Tel. No. 0522-2715832 Fax No. 0522-2715834
3	Lower Ganga (Downstream of Buxar, Bihar)	The Chief Engineer (LGB) Central Water Commission, 177-B, Srikrishna Puri, Patna-800001 Tel. No. 0612-2541087 Fax No. 0612-2541865
4	Yamuna	The Chief Engineer (YBO), Central Water Commission, Kalindi Bhavan, B-5, Tara Crescent Road, Qutab Institutional Area, New Delhi-16. Tel. No. 011-26526857 Fax No. 011-26526857
5	Brahmaputra, Meghna & Barak	The Chief Engineer (B&BBO), Central Water Commission, Rebeka Ville, Near Barik Point, Temple Road, Lower Lachumiere, Shillong (Meghalaya) Tel. No. 0364-2220568 Fax No. 0364-2220644
6	Krishna and Godavari	The Chief Engineer (KGBO), Central Water Commission, H.No. 11-4-648, Krishna Godavari Bhavan, AC Guards, Hyderabad-500 004 (A.P.) Tel. No. 040-23201605 Fax No. 040-23308642

7	Cauvery & Southern Rivers	Chief Engineer, Cauvery & Southern Rivers Org., Central Water Commission, Sangamam Gandhimanagar, Peelamedu P.O., Coimbatore-641 004 Tel. No. 0422-2512242 Fax No. 0422-2512243
8	Mahanadi and Eastern Rivers	The Chief Engineer (M&ERO), Central Water Commission, A-13 & 14, Bhoi Nagar, Bhubaneswar-751 022. Tel. No. 0674-2545536 Fax No. 0674-2545537
9	Narmada (except in Gujarat)	The Chief Engineer, Narmada Basin, Central Water Commission, Block-3, Ground Floor, Paryawas Bhavan, Mother Teresa Marg, Arera Hills, Bhopal-462 011 Tel. No. 0755-2574513 Fax No. 0755-2550253
10	Narmada (Gujarat) & Tapi	The Chief Engineer, Narmada Tapi Basin Org. Central Water Commission, 101, Narmada Tapi Bhavan, 1st Floor, Sector-10 (A), Gandhi Nagar-382 010 Tel. No. 079-23245427 Fax No. 079-23246115
11	Teesta	The Chief Engineer, Teesta Basin, Central Water Commission, 2 nd Mile, Sevoke Road, Silliguri-734401 Tel. No. 0353-2543230 Fax No. 0353-2540262

Annex II

LIST OF REGIONAL OFFICES OF CGWB & THEIR JURISDICTION

S. No.	Regional Offices of CGWB	Telephone Numbers	FAX	email Id	Jurisdiction
1	Regional Director , Central Ground Water Board North Western Region Bhujal Bhawan, Plot No.3-B, Sector 27A, Chandigarh – 160019	0172-5021960	2639500	rdnwr- cgwb@nic.in	Punjab, Haryana and UT of Chandigarh
2	Regional Director Central Ground Water Board Western Region 6-A, Jhalna Doongri Jaipur – 302 004 (Rajasthan)	0141-2706338	2706991	rdwr- cgwb@nic.in	Rajasthan
3	Regional Director Central Ground Water Board Northern Region Bhujal Bhavan, Sector-B Sitapur Road, Yojna, Ram Ram Bank Chauraha Lucknow - 226 021 (U.P.)	0522-2363812 0522-2360494 0522-2360498	2732478 - 2363820 2362276	rdnr- cgwb@nic.in	Uttar Pradesh
4	Regional Director Central Ground Water Board Middle East Region 6th & 7th Floor, Lok Nayak Jai Prakash Bhawan, Frazer Road, Dak Banglow, Patna—800011	0612-2205435 0612-2231785	2231020	rdmer- cgwb@nic.in	Bihar, Jharkhand
5	Regional Director Central Ground Water Board Eastern Region Bhujalika, C P Block-6 Sector-V, Salt Lake City, Kolkata - 700 091 (West Bengal)	033-23673081	23673080	rder- cgwb@nic.in	West Bengal, Sikkim and Andaman and Nicobar Islands
6	Regional Director i/c Central Ground Water Board North Eastern Region C.G.W.B, NH-37, Betkuchi, (Opposite ISBT), Guwahati - 781035 (Assam)	0361-2271759 0361-2271760 0361-2271761		rdner- cgwb@nic.in	Assam, Arunachal Pradesh, Meghalaya, Manipur, Nagaland, Tripura, Mizoram

7	Regional Director i/c Central Ground Water Board West Central Region Swami Narain College Build. Shah Alam Tolnaka, Ahmedabad - 380022 (Gujarat)	079-25320476	25329379	rdwcr- cgwb@nic.in	Gujarat and UT of Daman and Diu
8	Regional Director i/c Central Ground Water Board, North Central Region, Block -1, 4th Floor, Paryawas Bhawan, Area Hills, Jail Road Bhopal - 462011 (MP)	0755-2525201 2557639	2760090	rdncr- cgwb@nic.in	Madhya Pradesh
9	Regional Director Central Ground Water Board North Central Chhattisgarh Region Block A-1, 2nd Floor, Pujari Chambers, Pachpedi Naka, Raipur- 492001 (Chhattisgarh)	0771-2413903	2413689	rgi- cgwb@nic.in alokdube- cgwb@nic.in	Chhattisgarh
10	Regional Director Central Ground Water Board Central Region N.S. Building, Civil Lines, Opp. VCA Ground, Nagpur – 440001 (Maharashtra)	0712-2550646	2564390	rdcr- cgwb@nic.in	Maharashtra and UT of Dadra & Nagar Haveli
11	Regional Director Central Ground Water Board South Eastern Region Khandagiri Square NH-5 Bhubaneswar – 751001 (Odisha)	0674-2350342	2350332	rdser- cgwb@nic.in	Orissa
12	Regional Director i/c Central Ground Water Board Southern Region Plot No.117, Thatti Annaram Panchayat, GSI Post, Nagole, Bhujal Bhawan, Bandlaguda, Hyderabad – 500068	040-24222508	24222508	rdsr- cgwb@nic.in	Andhra Pradesh
13	Regional Director Central Ground Water Board Kerala Region, Kedaram Kesavadasapuram, Trivendrum - 695004 (Kerala)	0471-2442191	2555026 2442191	rdkr- cgwb@nic.in	Kerala and Lakshadweep
14	Regional Director Central Ground Water Board South East Coastal Region, E-Wing, G-Block, Rajaji Bhavan, CGO Complex	044-24914334	24914334	rdsecr- cgwb@nic.in	Tamil Nadu and UT of Pondicherry

	Besant Nagar, Chennai - 600 090 (Tamil Nadu)				
15	Regional Director Central Ground Water Board North West Himalayan Region, 298-299, Sashtri Nagar, Jammu-180004 (J&K)	0191-2459757	2451626	rdnwhr- cgwb@nic.in	J & K
16	Regional Director Central Ground Water Board Uttanchal Region 419A, Kanwali Road, Balliwala, Near Urja Bhawan, Dehradun - 248 001 (Uttarakhand)	0135-2761675	2769525	rdur- cgwb@nic.in	Uttarakhand
17	Regional Director Central Ground Water Board South Western Region 07 th Cross, 27th Main, HSR Layout, Sector-1, Bangalore – 560 102 (Karnataka)	22586965	080- 22586940	rdswr- cgwb@nic.in	Karnataka and Goa
18	Regional Director I/c Central Ground Water Board North-Himalayan Region Dove Cottage, Ram Nagar, Dharamshala (Kangra)- 176215 (Himachal Pradesh)	01892-27160	223535	rdnhr- cgwb@nic.in	Himachal Pradesh
19	Suptg. Hydro-geologist & H.O.O., State Unit Office, Central Ground Water Board, Jam Nagar House, Man Singh Road, New Delhi 110011	011-23384355	23386743	oicnd- cgwb@nic.in	Delhi

GENERAL HYDRO-METEOROLOGICAL DATA REQUEST FORM

1.	Name of the Indenting User			
2.	Address: Office			
3.	Address: Residence			
4..	Category of User (see clause 4 for data user categories) (Supporting proof / document to be attached)			
5..	Details of the CWC sites for which data is required:			
	S. No.	Name of the CWC site (s)	Name of the river on which the site(s) is located	
6.	Type, frequency & period of data required:			
	Type	Frequency	Period of data required:	
	(a) Gauge	Hourly/3 times a day/daily/ 10daily/monthly/yearly average Historical Maximum/Minimum	Non-Monsoon.....to..... Monsoon.....to.....	
	(b) Discharge	Daily/ 10daily/monthly/yearly average Historical Maximum/Minimum	Non-Monsoon..... to..... Monsoon..... to.....	
	(c) Silt	Daily/ 10daily/monthly/yearly average Historical Maximum/Minimum	Non-Monsoon..... to..... Monsoon..... to.....	

	(d) Water Quality	Monthly/seasonal/ Yearly average	Non-Monsoon..... to..... Monsoon..... to.....
	(e) Meteorological data	Daily/Hourly Historical Maximum/Minimum	
	(f) Other data	River cross-section/ Manning "n" etc.	Non-Monsoon..... to..... Monsoon..... to.....
7.	Purpose for which data is required (<i>A justification note to be attached</i>)		
8. (i)	Whether analysis/ study of hydrological data will be undertaken in house;		Yes/ No
(ii)	If the answer to query at Sl. No. 8 (i) is No, then name & address of the consultant deployed / to be deployed for the study:		
(iii)	Category of the consultant (as per data user categories specified in clause 4; supporting proof / documents to be attached)		
9.	Name, designation & address of the person authorized for collection of data		

In case data is approved for release, I abide to provide "Undertaking" in the prescribed format duly signed by me before release of the data.

Signature of the Officer of the Rank of Chief Engineer/General
Manager/Head of Department/ Managing Director or equivalent

Name in full with designation: _____

Name of the Department: _____

Address of the Office: _____

Dated: _____

ALONG WITH OFFICE SEAL

SECRECY UNDERTAKING

I ----- (Name in full with designation) do hereby undertake to abide by the following conditions in respect of the Hydro-meteorological Data supplied.

- 1) The Hydro-meteorological Data pertaining to..... (*Name of Sub Basins for which data is required*) of River Systems collected fromOrganization of Central Water Commission, with reference to letter No..... dated..... will be used strictly for the said official purpose for which the data has been asked for.
- 2) The data will not be supplied to any Governmental / Non Governmental or Public Sector Undertaking without the prior concurrence / fresh permission.
OR
I have already intimated to the Central Water Commission that we have engaged M/s (*Name of the consultant*) a National/ an International consultant for carrying out the studies and data will be handed over to them for the purpose. I understand that I will be held responsible for passing the data to other agencies (Other than Consultants) even if it is passed by our consultants.
- 3) The data will not be published without the prior permission. The released classified data shall not be reproduced in any report/ publication/ Detailed Project Report (DPR), etc. Only result of analysis and inferences drawn thereof should be published. The contribution of CWC shall be duly acknowledged in the DPR/report/ publication.
- 4) The data shall be used for the specific purpose only for which the approval of the competent authority has been accorded.
- 5) Central Water Commission will not be held responsible for any inference drawn based on these data.
- 6) Subsequent to release of data, if we deploy any other National/ International consultants for carrying out studies referred in my data request form, I will take prior permission from Central Water Commission for transfer of data to them.
- 7) I understand that any breach of undertaking may invite civil liability.

Signature of the Officer of the Rank of Chief
Engineer/General Manager/ Head of
Department/Managing Director or equivalent

Name in full with designation: _____
Name of the Department: _____
Address of the Office: _____
Dated: _____
ALONG WITH OFFICE SEAL

Annex – IV
(FOR OFFICE USE ONLY)

RECOMMENDATION OF CONCERNED CHIEF ENGINEER OF CWC

1.	Name of the Indenting User	
2.	Address: Office	
3.	Address: Residence	
4.	Letter No. & date vide which request was made for release of data.	
5.	Category of User claimed (see clause 4 for data user categories)	
6.	Agreement with the claim about the category of user on the basis of proof/document submitted	Yes / No
7.	If the answer to query at Sl. No. 6 is No, then whether the indenting user has been informed within 15 days of the receipt of the request about requirement of additional proof / document and letter no. date of such letter.	
8.	Extent of data requested for?	
9.	Whether purpose for which data is required is justified?	
10.	Whether the required data is available? If not the extent of data available and recommended for release.	
11.	Payment to be collected before release of data along with calculation thereof	
12.	Recommendation of the concerned Chief Engineer of CWC with signature, name and designation (office seal)	

APPENDIX 1

SHARING OF HYDRO-METEOROLOGICAL DATA AMONGST IMPLEMENTING AGENCIES OF NATIONAL HYDROLOGY PROJECT

The Hydro-meteorological Data shall be shared amongst Implementing Agencies of National Hydrology Project as per details given below:

SN	Hydro-Met Data Policy 2013	Changes Proposed for IAs of NHP
1	Region I (Indus Basin & other rivers and their tributaries discharging into Pakistan)	No Change Proposed.
2.	Region 2 (Ganga-Brahmaputra - Meghna Basin & other rivers and their tributaries discharging into Bangladesh/ Myanmar)	<p>1. Hydro-Meteorological data of river basin shall be shared freely among Ministry of Water Resources, River Development and Ganga Rejuvenation* and co-basin State Government's Ministry/Organization** dealing with water resources through secured login/protocol and one time secrecy statement.</p> <p>2. For all other cases, the Hydro-meteorological data shall be provided on demand in a manner and form to be decided by Classified Data Release Committee.</p> <p>3. No States will release data to third party without explicit clearance from Classified Data Release Committee.</p>
3.	Region 3 (remaining rivers and their Tributaries)	No Change, Hydro-meteorological Data of river Basin shall be shared freely between all stakeholders.

* Ministry of Water Resources, River Development and Ganga Rejuvenation referred will include only attached and Subordinate Offices of the Ministry.

** Co- basin State Government's Ministry/Organization means only Implementing Agencies of National Hydrology Project as per list enclosed as Appendix-2.

APPENDIX 2

Name of States/ Central Implementing Agencies in NHP as per MoU

SL. No.	States/ Agencies	Department
1.	Assam	Water Resources Department, Government of Assam
2.	Andhra Pradesh	Ground Water and Water Audit Department , Government of Andhra Pradesh
3.	Andhra Pradesh (SW)	Water Resources Department, Government of Andhra Pradesh
4.	Bihar	Water Resources Department, Government of Bihar
5.	Bihar	Minor Water Resources Department, Government of Bihar
6.	Chhattisgarh	Water Resources Department, Government of Chhattisgarh
7.	Goa	Water Resources Department, Government of Goa
8.	Gujarat	Water Resources Development Corporation and Narmada & Water Resources, Water Supply & Kalpsar Department
9.	Haryana	Irrigation & Water Resources Department, Government of Haryana
10.	Himachal Pradesh	Irrigation and Public Health Department, Government of Himachal Pradesh
11.	Jharkhand	Water Resources Department, Government of Jharkhand
12.	Karnataka (SW)	Water Resources Department, Government of Karnataka
13.	Kerala	Water Resources Department WRD, Government of Kerala
14.	Madhya Pradesh	Water Resources Department WRD, Government of Madhya Pradesh
15.	Maharashtra (GW)	Groundwater Surveys and Development Agency, Government of Maharashtra
16.	Maharashtra (SW)	Water Resources Department, Government of Maharashtra
17.	Manipur	Irrigation & Flood Control Department, Government of Manipur
18.	Meghalaya	Water Resources Department, Government of Meghalaya
19.	Mizoram	Minor Irrigation Department, Government of Mizoram

20	Odisha	Department of Water Resources, Government of Odisha
21.	Nagaland	Irrigation & Flood Control Department, Government of Nagaland
22.	Puducherry	Puducherry Water Resources Organization, Government of Puducherry
23.	Punjab	Department of Irrigation, Government of Punjab
24.	Rajasthan	Water Resources Department, Government of Rajasthan
25.	Sikkim	Water Resources & River Development Department, Government of Sikkim
26.	SOI	Survey of India (SOI), Department of Science & Technology (DST),
27.	Tamil Nadu	Public Works Department, (PWD) Government of Tamil Nadu
28.	Telangana (GW)	Ground Water Department, Government of Telangana
29.	Telangana (SW)	Irrigation & CAD Department, Government of Telangana
30.	Tripura	PWD (Water Resources), Government of Tripura
31.	Uttarakhand	Irrigation Department, Government of Uttarakhand
32.	Uttar Pradesh	Irrigation and Water Resources Department, Government of Uttar Pradesh
33.	Uttar Pradesh	Ground Water Department, Government of Uttar Pradesh
34.	West Bengal (GW)	Department of Water Resources Investigation & Development, Government of West Bengal
35.	West Bengal (SW)	Irrigation & Waterways Department, Government of West Bengal
36.	BBMB	Bhakra Beas Management Board, Ministry of Power, Government of India
37.	CPCB	Central Pollution Control Board, Government of India
38.	DVC	Damodar Valley Corporation
39.	NIH	National Institute of Hydrology, Roorkee, Government of India
40.	NCT, Delhi	Irrigation & Flood Control Department, Government of NCT of Delhi
41.	NRSC	National Remote Sensing Centre, Indian Space Research Organization, Department of Space

JAYPEE VISHNUPRAYAG HYDRO-ELECTRIC PLANT

A DIVISION OF JAIPRAKASH POWER VENTURES LIMITED
ISO CERTIFIED : 9001 (2015), 14001(2015) & 45001 (2018)



QUALITY

ENVIRONMENT

HEALTH & SAFETY

JAIPRAKASH
POWER VENTURES LIMITED

JPVL:VSP:PERS:2021/ 25128

2nd November 2021

Superintending Engineer
Hydrological Observation Circle
Central Water Commission,
Department of Water Resources, RD & GR
Ministry of Jal Shakti
156 Vasant Vihar, Phase-1
Dehradun -248006

Sub.: Installation of automatic data acquisition & data transmission facilities at Project sites for
Observation of inflow and eflow release from project.

Dear Sir,

Kindly refer to your letter No जाविप्रपरी/देदून/ e-flow/2020/778-95 dated 29-10-2021 received by e-mail dated 29-10-2021.

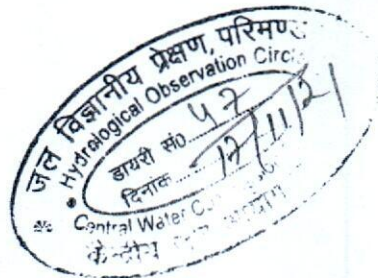
The difficulties and challenges in installation of Automatic Data Acquisition and Data Transmission facilities at our Project Site have been conveyed vide our letter No. JPVL:VSP:PERS:2021/24870 dated 20 April 2021 (copy attached for ready reference).

With Thanks and Regards,

Yours faithfully,

For Jaiprakash Power Ventures Limited

Y.K.Sharma
Chief Manager (Admn)



Encl.: As above

JAYPEE
GROUP
NO DREAM TOO BIG

Vishnuprayag : Vishnupuram (Marwari Colony) P.O. Joshimath, Distt. Chamoli-246443 (Uttarakhand)
Ph.: +91 (1389) 222523, 222524, 222085 Fax : +91(1389) 222183
Corp. Office : 'JA House' 63 Basant Lok, Vasant Vihar, New Delhi-110057 (India)
Ph.: + 91 (11) 26141358, Fax: +91 (11) 26145389, 26143591
Regd. Office : Complex of Jaypee Nigrie Super Thermal Power Plant, Nigrie
Tehsil Sarai, Disstt. Singrauli 486669, (Madhya Pradesh)
Ph. : +91 (7801) 286021-39 Fax : +91 (7801) 286020
E-mail : jpvl.investor@jalindia.co.in Website : www.jppowerventures.com
CIN : L40101MP1994PLC042920

JAYPEE VISHNUPRAYAG HYDRO-ELECTRIC PLANT

A DIVISION OF JAIPRAKASH POWER VENTURES LIMITED
ISO CERTIFIED : 9001 (2015), 14001(2015) & 45001 (2018)



QUALITY

ENVIRONMENT

HEALTH & SAFETY

JPVL:VSP:P&A:2021: 24870

Dated 20 April, 2021

To,
The Superintending Engineer
Hydrological Observation Circle
CWC, Dehradun

Sub.: Installation of Automatic Data Acquisition and Data Transmission for Monitoring E-flow

Ref.: T-74/17/2020-HOC-Dehradun/293-97 dated 8th April 2021.

Sir,

1. It is submitted that Vishnuprayag Hydro Electric Power Plant (VPHEP) is a Run of the River (RoR) Project without any reservoir or storage. Both the Upstream as well as Downstream sides of the Barrage are boulder ridden. This precludes the installation of any instrumentation to measure inflows / outflows. The Vendor recommended by your Office (CWC), M/s V. Automat, clarified that an Open Channel / Pipe, is a prerequisite to install the instruments required to measure the inflows / outflows. Once again it is highlighted, that, due to the frequently changing Course of the River at the Barrage, is so full of boulders, that it is not feasible to create an Open Channel/Pipe, through which the flow of water can be channelized.

2. The subject matter was also discussed in detail, with the Team from CWC, led by Your Good Self, during the Visit to the Site, on 23rd October 2020. The Team was fully satisfied with the existing ARMAC & the SCADA System already in place and also with the methods adopted by us to calculate the river inflows, both, in CWC & JPVL Formats. The procedure being followed by us to regulate and measure the e-flow release, as also our well established practice of promptly Uploading of the e-flow figures on to our JPVL's Website, were also found to be adequate.

3. The challenges specific to Our Site, as above, were also dilated in detail, with the Honorable Chairman CWC, during his kind Visit to the Site, along with the S.E on 10th November 2020. He was in full agreement with our projections regarding the insurmountable challenges of automated measurement of the flow of water, in the boulder ridden regime of Alaknanda River, prevalent both upstream as well as, downstream, of our Barrage. The frequent changes, in the course of the river, were also discussed, and the CWC Team was convinced that no instrumentation can measure discharge in such a boulder ridden river

Page 1 of 2

regime. In this context, a copy of Our e-Mail dated 24/12.2020, addressed to the "Himalayan Ganga Division " is also attached for ready reference please.

4. On both the occasions, it is extremely kind of the Senior Officials, to have expressed their appreciation for our efforts, despite various challenges peculiar to the Site. Scanned copies of their magnanimous Remarks endorsed on Our Visitors Books, at the Power House & the Diversion Barrage, are attached for perusal please.

5. Notwithstanding the above, it is once again requested, that, if a suitable Vendor has since been identified, who has already successfully installed and commissioned the requisite system, to meet your requirements under such challenging conditions, may kindly be suggested. As a Law abiding Company, we are committed to follow the stipulated Norms, by setting up of a suitable and effective System, with your able advice & guidance please.

With Thanks and Regards.

Yours Faithfully,
For Jaiprakash Power Ventures Limited



Brig V K Sharma (Retd.)
Sr. General Manager (P&A)

Letter No. RJUL/CWC/21-22/038

Date- 12th Nov., 2021

To,
Mr. Rajesh Kumar
Superintending Engineer,
Hydrological Observation Circle,
CWC, Dehradun

Subject- Singoli Bharwari HEP Water flow related data information.

Ref. Your letter no. ज. वि. प्रे. परि. / दे. दून / e-flow/2020/778-95 dated 29.10.2021

Dear Sir,

Since commissioning, Singoli Bhatwari HEP is reporting the water flow data daily in prescribed format as received from CWC. In addition to this monitoring is also available which can be seen remotely from web browser with internet connection. The web address for the same is as below, which may be typed in web browser to see live data related to water flows for online monitoring any time.

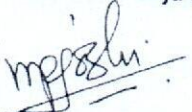
<https://mtninstruments.com/getdata>

A letter containing this information has already sent to your office on dated 16th Jan., 2021 (copy attached for ready reference). As desired, photographs of the instrumentation installed for real time monitoring of e-flow release are attached as Annex - I.

We shall continue to submit 24 hrs. data daily as per present practice.

Assuring you our best attention all the times.

Yours faithfully,
For ReNew Jal Urja Limited,


(Makarand P. Joshi)
AVP, Head-O&M
Singoli Bhatwari HEP
9389926291, 9816102343



ReNew Jal Urja Limited (Formerly known as L & T Uttarakhand Hydropower Limited)
CIN: U31401UR2006PLC032329

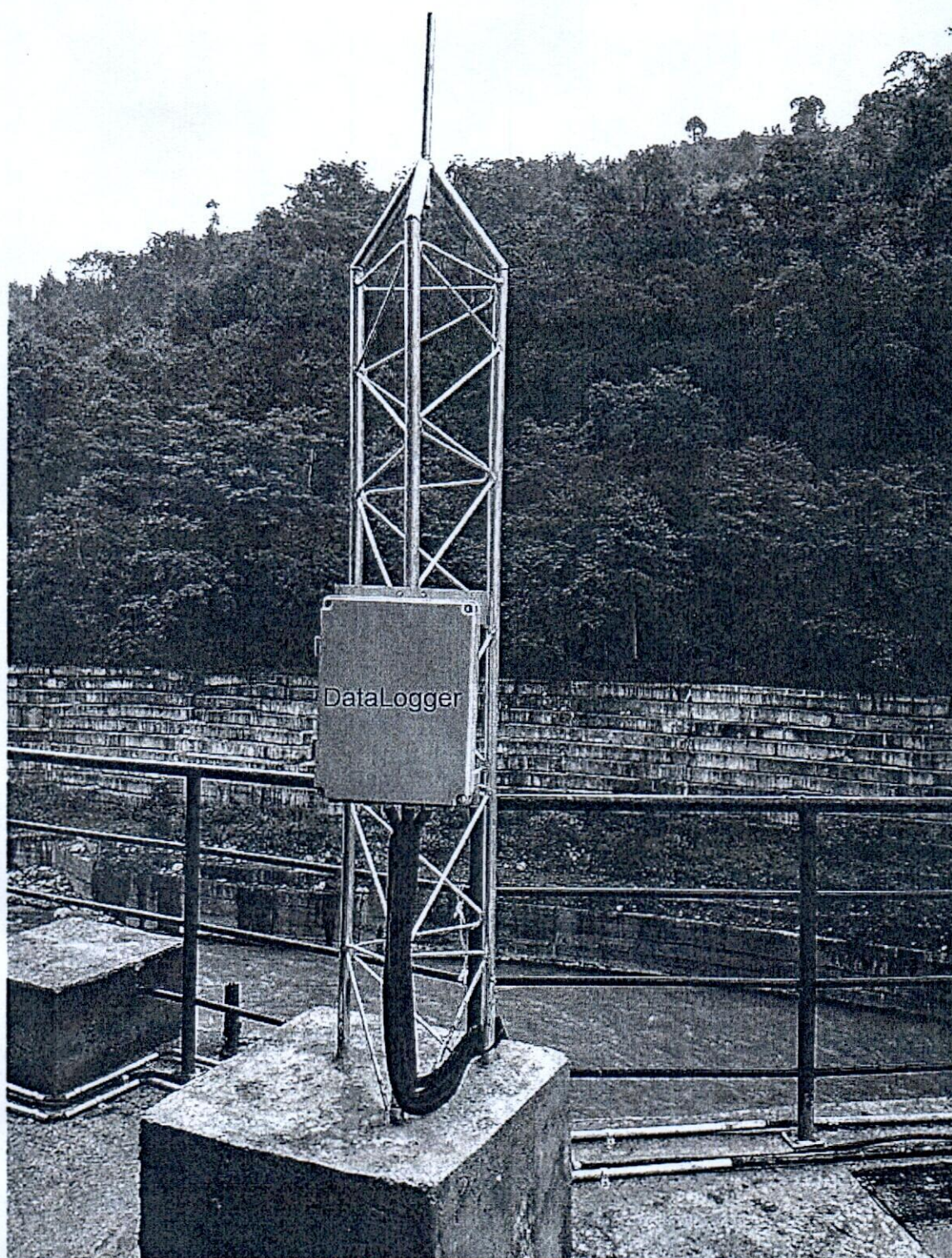
Corporate Office

ReNew Hub, Commercial Block-I, Zone-6, Golf Course Road, DLF City Phase-V, Gurgaon - 122009.
Tel: +91 124 489 6670, Fax: +91 124 489 6699, Email: info@renewpower.in, Website: www.renewpower.in

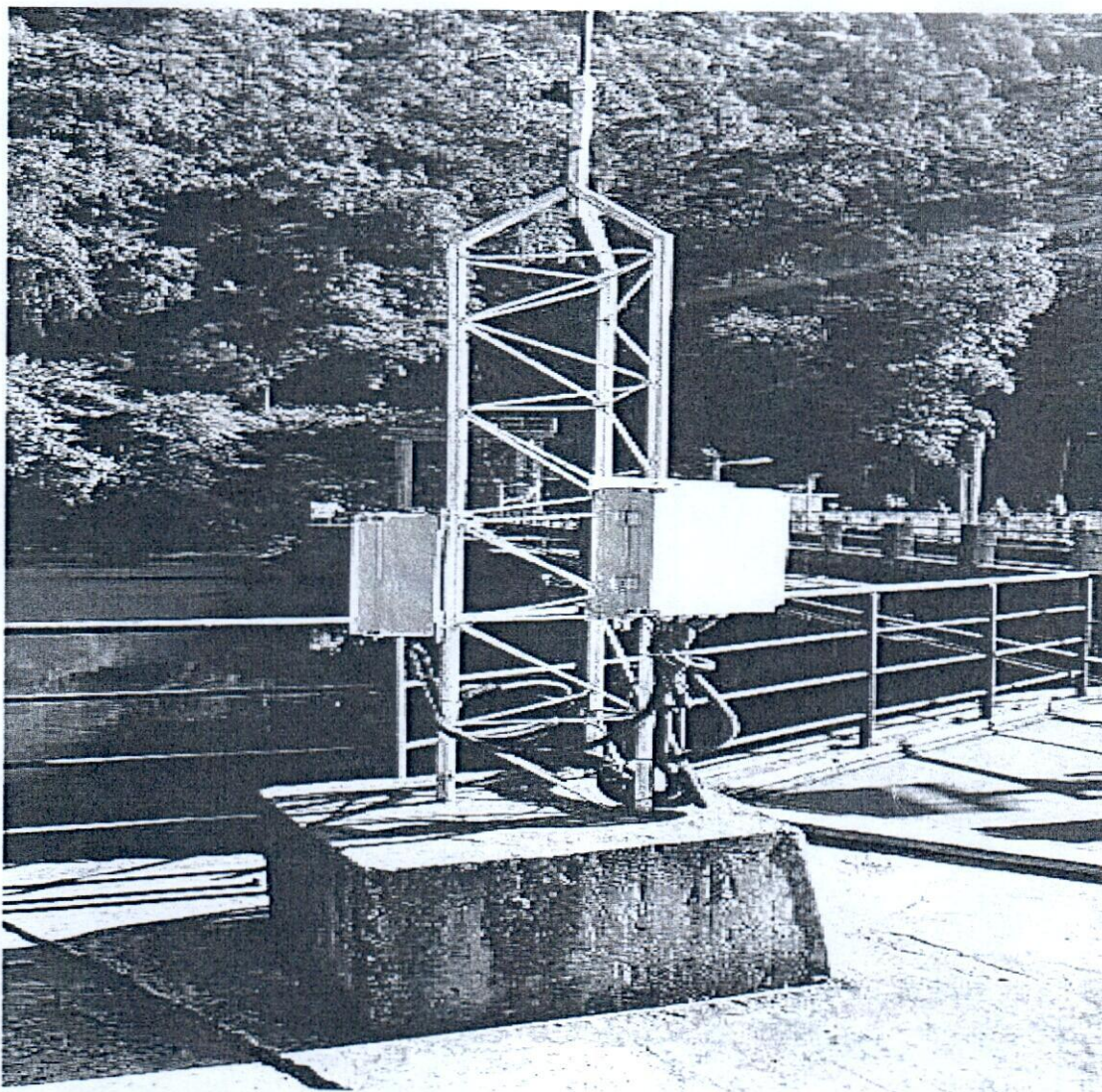
Registered Office

Village Bedubagar, P.O. Augustinuni, Rudrapur, District-Rudrapur, Uttarakhand 246421, India

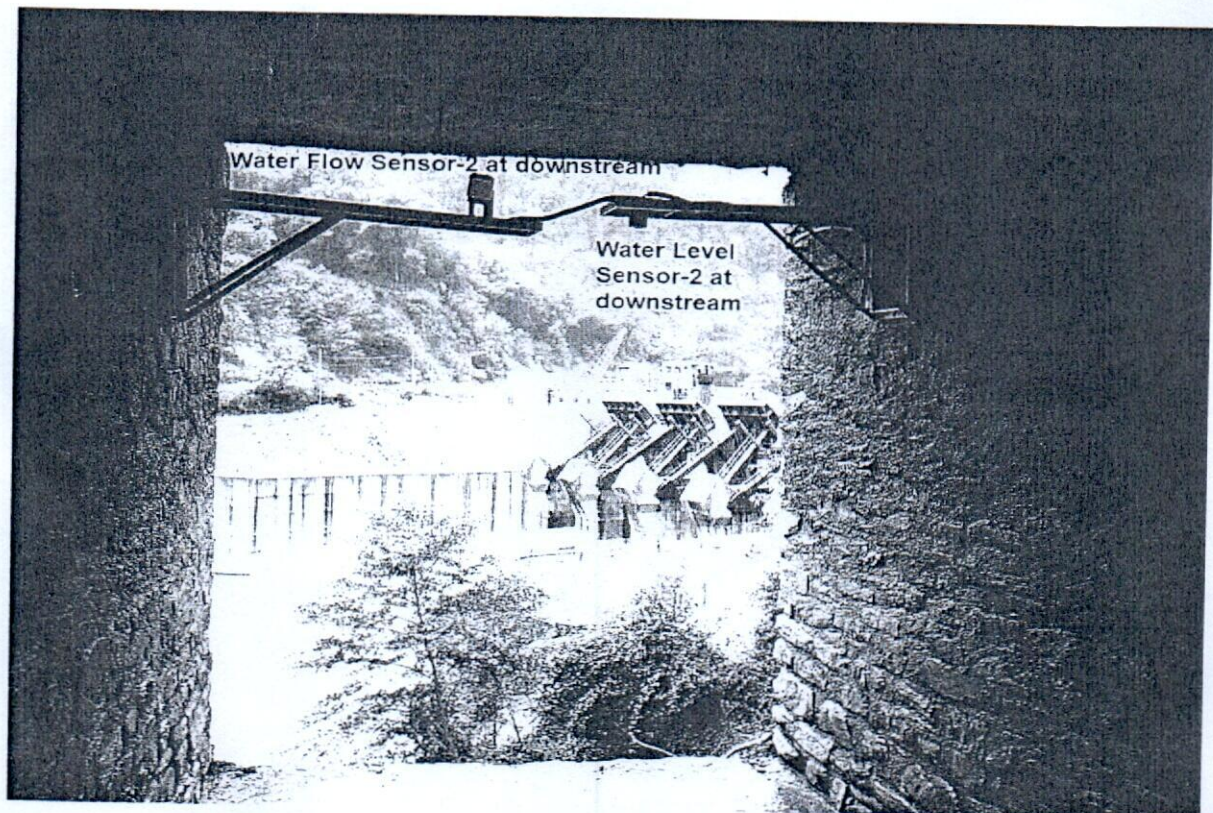
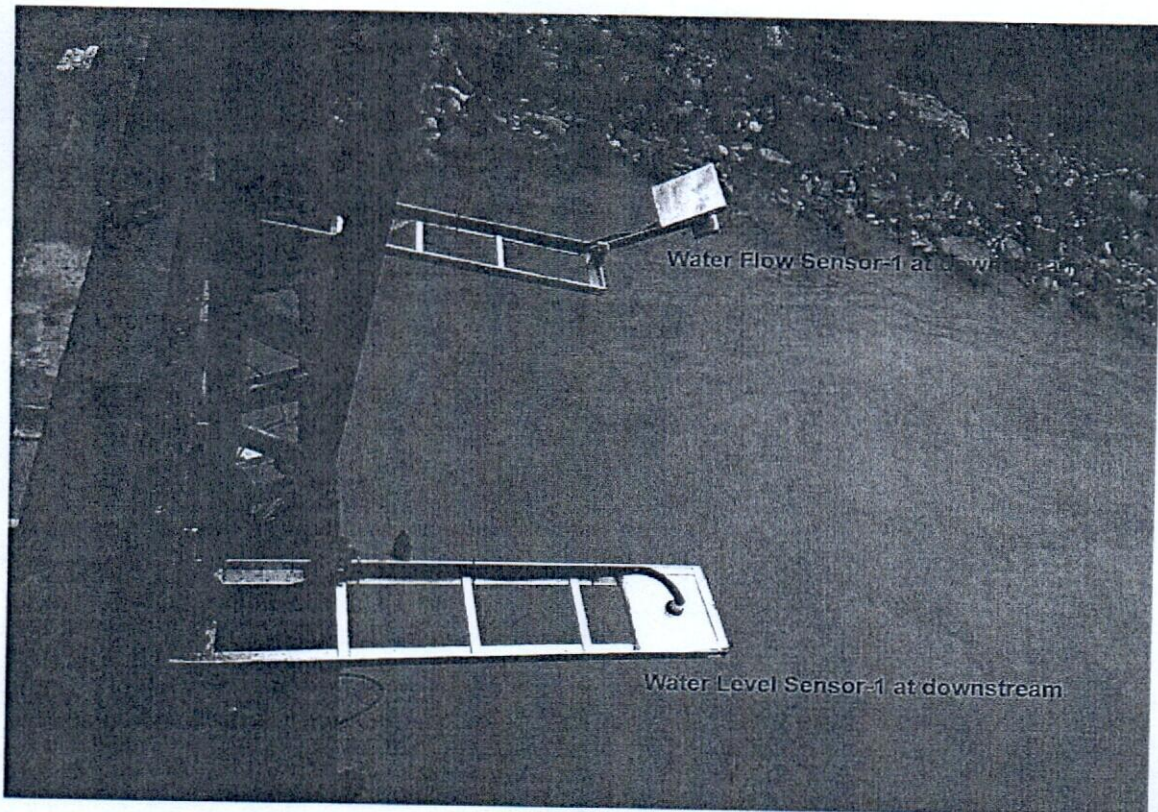
Photographs of the instrumentation installed for E-flow monitoring



Photographs of the instrumentation installed for E-flow monitoring



Photographs of the instrumentation installed for E-flow monitoring





THDC INDIA Ltd.

(A Joint Venture of Govt. India & Govt. of U.P.)

Power House -Civil

Bhagirathipuram, Tehri Garhwal (Uttarakhand) Pin - 249124

No - THDCIL/TEHRI/PH/F- /08

Dated: 22.04.2021

To,

Superintending Engineer,
Central Water Commission (CWC),
156-Vasant Vihar,
Phase - I,
Dehradun - 248006

Sub: Installation of automatic data acquisition and data transmission facilities for monitoring of environmental flow (e-flow) - reg.

Ref: 1) Your Office Letter T-74/17/2020-HOC-Dehradun/308-14 Dated: 08.04.2021
2) THDC Letter THDC/RKSH/OMS, QA & Safety/F-282/313 Dated: 21.01.2020

Dear Sir,

In continuation of our letter under reference at Sr. No. (2), it is to inform that the commissioning of the new bridge in the downstream of Koteswar dam where automatic G&D sensor is to be installed for monitoring the discharge from Tehri Hydro Power Complex on real time is in its final stage and shall likely be completed before forthcoming monsoon. The installation of G&D sensor is in our planned works of Inflow Forecasting System for Tehri Reservoir to be executed during the current financial year 2021-22. However, hourly discharge data from Koteswar HEP (i.e. outflow downstream of Tehri HPC) can also be computed in correlation of operation schedule of Koteswar HEP in real time from NRLDC website and the same is being made available to CWC on daily basis.

Thanking you,

Yours Faithfully,



(Signature)
(Rajeev Govil)
AGM (Dam)

- CC: 1. ED (TC), Tehri
2. GM (P), Koteswar
3. GM (Stage - I), Tehri
4. TS to CMD/D(T) and DGM (OMS-Civil), Rishikesh

(Signature)
23/4

(Signature)

(Signature)
05/05/21

e-flow file



THDC INDIA LIMITED

ओ0एम0एस0. क्यू0ए0 एवं सुरक्षा विभाग, ऋषिकेश

Letter no. THDCIL/RKSH/OMS,QA&Safety/F-282/ 313

Date- 21.01.2020

Mr. Sudhir Kumar
Suprintending Engineer
Central Water Commission
156, Vasant Vihar,
Phase-I , Dehradun
248006

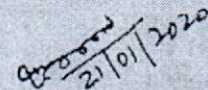
Subject :- Implementation of e-flow regarding

Reference – Your Letter no. ज.वि.प्रे./दे.दून/E-Flow/DB/2018/2161-77 दिनांक 10/12/2019.

Sir,

In reference to above letter it is to inform that Tehri HPP is a peaking station and discharge released from Tehri HPP is regulated at Koteshwar HEP. E-flow in the down stream of Tehri complex (Tehri HPP & Koteshwar HEP) is maintained by Koteshwar HEP. Hourly discharge data through Koteshwar power house is observed and the same is provided to CWC regularly for the purpose of e-flow monitoring.

In compliance to the Gazette of India notification REGD No DL-33004/99 dated 10.10.2018 & 14.09.2019, the installation of automatic G&D sensor is the priority of the project, but it could not be installed due to non availability of suitable location in the down stream of Koteshwar dam. A new bridge is under construction in the down stream of Koteshwar dam, and after completion of the bridge , an automatic G&D radar sensor will be installed under the bridge for acquisition & transmission of discharge data on real time basis. In case, CWC may suggest some alternative for quick installation ,THDCIL would take immediate action to install the G&D sensor.


21/01/2020

(Muhar Mani)
Executive Director(OMS,QA & Safety)

C.C.-

1. E.D. (TC), THDCIL, Tehri
2. G.M.(P), KHEP, THDCIL, Koteshwar
3. TS to D(T), THDCIL, Rishikesh

ALAKNANDA HYDRO POWER COMPANY LIMITED

330 MW Srinagar Hydro Electric Project,
Koteshwar Colony, Srinagar - Garhwal - 246174
Uttarakhand, India.



Ref: AHPCL: SHEP: H(E): E-FLOW:CWC: HOC: 2021-22/01

Date: 16.04.2021

To
Superintending Engineer (HOC)
156, Vasant Vihar, Phase-1,
CWC, Dehradun -248006

CWC (HOC) Ref: T-74/17/2020-HOC-Dehradun / 322-26, dated 08.04.2021

SUB: - Installation of automatic data acquisition and data transmission facilities for monitoring of environmental flow (e-flow) – reg.

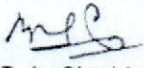
Dear Sir,

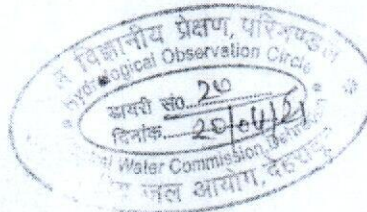
With reference to above CWC cited letter, we wish to submit the status for the subject matter as following:-

1. Sensors for radial gate position measurement have been procured and installed on the gates.
2. Order for e-flow software simulation / configuration has been placed on the agency.
3. Agency is in the process of software configuration / programming. After completion of simulation, agency will visit at our plant for installation and commissioning.
4. Once the system is commissioned we will inform you.
5. As discussed previously, we shall provide a link to CWC for monitoring the e-flow at their end through internet.

Sincerely yours,

For Alaknanda Hydro Power Company Ltd.


(B. L. Singh)
Head (Electrical)
Srinagar HEP / AHPCL



20/4
16/4
SDE
HOC

Address for Correspondence: Koteshwar Colony, Near Medical College, Srikot,
Distt. Pauri-Garhwal (Uttarkhand) Pin - 246174, PHONE : 01346 - 250767 / 68 ; FAX: 01346 - 250739
Dehradun Off: 6 CROSS ROAD, First Floor, Dehradun, Uttaranchal 248 001, PH : 0135 - 2655970 FAX: 0135 - 2655980
Registered Office: 317, Tulsiani Chambers, 212, Backbay Reclamation, Nariman Point, Mumbai - 400 021



यूजेवीएनलिमिटेड

UJVNL LIMITED

UTTARAKHAND GOVT. ENTERPRISE

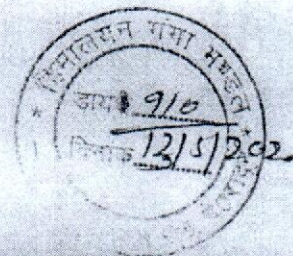
कार्यालय अधिष्ठाता अभियंता (ई&एम) मोक्ष भूखंड-II, जोशीयारा बाँरा, उत्तरकाशी, दूरभाष - 01374-224809, फॉक्स नं०-01374-224416
Office of the Executive Engineer (E&M) Moresh Bhail Stage-II, Joshiyara Barrage, Uttarkashi Phone: 01374-224809 Fax: 01374-224416
CIN No. U40101UR200139C025865 Website: www.ujvn.com

Letter No: 22/UJVNL/02/Director Operations/EE(EM JoshiyaraBarrage)/P-9

Dated 12/05/2020

Sub: Regarding Monitoring of e-flow in Ganga River.

Executive Engineer
Himalayan Ganga Division
Central Water Commission
Dehradun

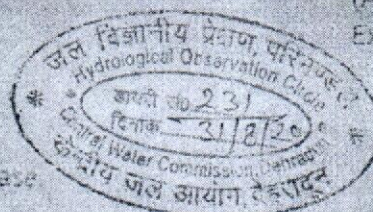


Ref: Letter No. - 03/09/HGD/2015/2087-2101 dated: 05-05-2020

With reference to the above cited subject, it is to be kindly informed that an order has been placed for automatic data acquisition for calculating total outflow from the barrage. This system will automatically calculate the outflow discharge through monitoring the radial gate opening, flushing gate opening and current load at power station. Completion of this work is being delayed due to Corona Virus pandemic.

For installing automatic data acquisition and dissemination system in upstream of river for continuous monitoring of inflow, various options are being explored. Measurement of river inflow through "Acoustic Doppler Current Profiler" (ADCP) seems more reliable system. Efforts are being made to expedite the process so that river inflow measurement and automatic data acquisition system can be installed at the earliest.

(Arun Kumar Singh)
Executive Engineer



CC: DGM, CWC, Chinyalisaur for kind information Please

file
12/05/20
JDE

ms
SDE
31-08-20
clbaw

2020-5-12 13:37



पत्रांक: ज०वि०प्रे०परि०दे०दून०/e-flow/2020/ 778-95

दिनांक: 29.10.2021

सेवा में,

1. परियोजना प्रमुख, मनेरी भाली-1, उत्तरकाशी
2. परियोजना प्रमुख, मनेरी भाली-2, उत्तरकाशी
3. परियोजना प्रमुख, पशुलोक बैराज, यू.जे.वी.एन.एल., ऋषिकेश
4. परियोजना प्रमुख, ए.एच.पी.सी.एल., जी.वी.के., श्रीनगर, पौड़ी गढ़वाल, उत्तराखंड
5. परियोजना प्रमुख, विष्णुप्रयाग, एच.ई.पी., जे.पी., जोशीमठ, चमोली
6. परियोजना प्रमुख, भीमगोडा बैराज, सिचाई एवं जल संसाधन विभाग, हरिद्वार
7. परियोजना प्रमुख, बिजनोर बैराज, सिचाई एवं जल संसाधन विभाग, बिजनोर, उत्तरप्रदेश
8. परियोजना प्रमुख, टेहरी परिषर, न्यू टेहरी टाऊनशिप, टेहरी गढ़वाल (uksaxena@thdc.co.in)
9. मुख्य अभियंता-II, सिचाई एवं जल संसाधन विभाग, 98 कैनाल कालानी, फुलबाग, कानपुर उत्तरप्रदेश (ceramgangaidupkn-up@nic.in, eendlgcirrigal-up@nic.in)
10. परियोजना प्रमुख, सिंगोली भटवारी, रिन्यू जल ऊर्जा लिमिटेड, सिंगोली (sharma@renewpower.in)

विषय: Installation of automatic data acquisition & data transmission facilities at project sites for observation of inflow and eflow release from the project के संदर्भ में ।

- संदर्भ:** 1. अधिशासी अभियंता, हिमालयी गंगा मंडल, केंद्रीय जल आयोग, हरिद्वार के पत्र सं. 03/09/HGD/2015/2087-2101 दिनांक 05.05.2020
2. इस कार्यालय के पत्र सं. T-74/17/2020-HOC-Dehradun दिनांक 02.09.2020

महोदय,

कृपया उपरोक्त पत्रों का अवलोकन करें जिसके तहत गंगा बेसिन में स्थित उपरोक्त संदर्भित परियोजना प्राधिकरणों से गंगा एवं उसकी सहायक नदियों पर स्थित परियोजनाओं के ऊर्ध्वप्रवाह और अनुप्रवाह (u/s और d/s) में स्वचालित डाटा अर्जन एवं डाटा प्रेषण उपकरणों को Inflow एवं eflow monitoring के लिए लगाने का आग्रह किया गया था (प्रतिलिपि संलग्न) ।

यदि परियोजना प्राधिकरण द्वारा अपने परियोजना के u/s एवं d/s में उपरोक्त उपकरण लगा दिए गये हैं तो इसकी सूचना इस कार्यालय को अविलंब ईमेल से लगाये गये उपकरण के फोटो सहित भिजवाने का कष्ट करें । इस स्वचालित उपकरण लगाने का उद्देश्य परियोजना के जलाशय में आने वाले inflow एवं परियोजना से छोड़े जाने वाले पर्यावरणीय बहाव का real-time monitoring करना है । उपरोक्त लगाये जाने वाले उपकरण से प्राप्त डाटा को हिमालयी गंगा मंडल, केंद्रीय जल आयोग, हरिद्वार के सर्वर पर real time प्रेषित किया जाना वांछित है (ईमेल: eeHgD-cwc@nic.in) ।

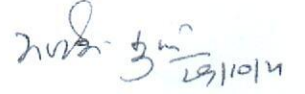
ई-फ्लो मोनिटरिंग से संबंधित परियोजना प्राधिकरण द्वारा डाटा अर्जन एवं डाटा प्रेषण उपकरण अगर अभी तक नहीं लगाये गये हैं तो NGT के निर्देशों के अनुसार कृपया इसे अतिशीघ्र लगाने का कष्ट करें ताकि real-time data हिमालयी गंगा मंडल के सर्वर में प्राप्त हो सके ।

कृ.प्र.ऊ.

इस संबंध में आप सभी से अद्यतन सूचना (updated information) वांछित है ।

संलग्नक: यथोपरि ।

भवदीय,



(राजेश कुमार)

अधीक्षण अभियंता

प्रतिलिपि सूचनार्थ प्रेषित :

1. प्रमुख सचिव, सिंचाई विभाग, उत्तर प्रदेश शासन ।
2. प्रमुख सचिव, सिंचाई विभाग, उत्तराखंड शासन ।
3. इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तर प्रदेश शासन ।
4. इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तराखंड शासन ।
5. मुख्य अभियंता, पी.एंड डी.ओ., केंद्रीय जल आयोग, सेवा भवन, नई दिल्ली ।
6. मुख्य अभियंता, उपरी गंगा बेसिन संगठन, केंद्रीय जल आयोग, लखनऊ ।
7. कार्यकारी निदेशक (तकनीकी), NMCG, DoWR, RD & GR, नई दिल्ली ।
8. अधिशासी अभियंता, हिमालयी गंगा मंडल, केंद्रीय जल आयोग, हरिद्वार ।

भारत सरकार
जल संसाधन मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केन्द्रीय जल आयोग
कार्यालय अधिशासी अभियंता
हिमालयी गंगा मंडल



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Office of the Executive Engineer
Himalayan Ganga Division, Dehradun

पत्र संख्या: 03/09/HGD/2015/ 2087 - 2101

दिनांक: 05-05-2020

प्रति,

- परियोजना प्रमुख, मनेरी भाली-1, उत्तरकाशी।
- परियोजना प्रमुख, मनेरी भाली-2, उत्तरकाशी।
- परियोजना प्रमुख, पशुलोक बैराज, यू. जे. वी. एन. एल., ऋषिकेश।
- परियोजना प्रमुख, ए. एच. पी. सी. एल, जी. वी. के. श्रीनगर, पौड़ी गढ़वाल, उत्तराखंड।
- परियोजना प्रमुख, विष्णुप्रयाग, एच. ई. पी., जे. पी., चमोली।
- परियोजना प्रमुख, भीमगोड़ा बैराज, सिचाई एवं जल संसाधन विभाग, हरिद्वार।
- परियोजना प्रमुख, बिजनौर बैराज, सिचाई एवं जल संसाधन विभाग, बिजनौर (उ.प्र.)।

विषय: Monitoring of e-flow in Ganga River-reg

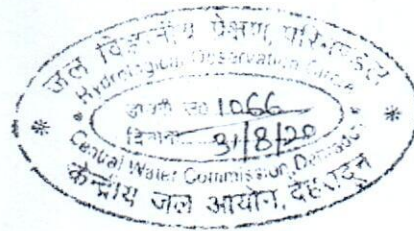
- सन्दर्भ 1. Govt. of India Gazette Notification No. D.L.-33004/99 dated: 09.10.2018
2. This office letter no: 03/09/HGD/2015/863-76 dated: 08.03.2019

महोदय

In kind reference to the above, the concerned project authorities operating in Ganga River Basin had been requested to install a automatic data acquisition and dissemination systems in the upstream and downstream of the projects at appropriate locations for continuous motoring of inflow an outflow. The project authorities were requested to provide the status of installation of the above system and also to provide a link to the web portal for data dissemination.

In this regard, it is requested that the status of installation of above systems and link of web portal for data dissemination may be conveyed to this office vide email (eehgd-cwc@nic.in or hgdwcw@gmail.com) at earliest please.

file
अप्र
संकेत
अप्र



अधिशासी अभियंता
हिमालयी गंगा मंडल

प्रतिनिधि: सूचनार्थ

- प्रमुख सचिव, सिचाई विभाग, उत्तर प्रदेश शासन।
- प्रमुख सचिव, सिचाई विभाग, उत्तराखंड शासन।
- इंजीनियर-इन-चीफ, सिचाई एवं जल संसाधन विभाग, उत्तर प्रदेश शासन।
- इंजीनियर-इन-चीफ, सिचाई एवं जल संसाधन विभाग, उत्तराखंड शासन।
- मुख्य अभियंता, पी. एंड डी. ओ., केन्द्रीय जल आयोग, सेवा भवन, नई दिल्ली।
- मुख्य अभियंता, ऊ. ग. वे. म., केन्द्रीय जल आयोग, लखनऊ।
- कार्यकारी निदेशक (तकनीकी), NMCG, DoWR, RD & GR, नई दिल्ली।
- अधीक्षण अभियंता, जल विज्ञानीय प्रेक्षण परिमंडल, केन्द्रीय जल आयोग देहरादून।



भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केंद्रीय जल आयोग
जल विज्ञानीय प्रेक्षण परिमंडल



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Hydrological Observation Circle

दिनांक: 02.09.2020

सेवा में,

1. परियोजना प्रमुख, मनेरी भाली-1, उत्तरकाशी
2. परियोजना प्रमुख, मनेरी भाली-2, उत्तरकाशी
3. परियोजना प्रमुख, पशुलोक बैराज, यू.जे.वी.एन.एल., ऋषिकेश
4. परियोजना प्रमुख, ए.एच.पी.सी.एल., जी.वी.के., श्रीनगर, पौड़ी गढ़वाल, उत्तराखंड
5. परियोजना प्रमुख, विष्णुप्रयाग, एच.ई.पी., जे.पी., चमोली
6. परियोजना प्रमुख, भीमगोडा बैराज, सिचाई एवं जल संसाधन विभाग, हरिद्वार
7. परियोजना प्रमुख, बिजनोर बैराज, सिचाई एवं जल संसाधन विभाग, बिजनोर (उ.प्र.)

विषय: Monitoring of e-flow in Ganga River as per Gazette notification dated October 10, 2018- के सम्बन्ध में

महोदय,

कृपया अधिशासी अभियंता, हिमालयी गंगा मंडल, केंद्रीय जल आयोग के पत्रांक सं. 03/09/HGD/2015/2087-2101, दिनांक 05.05.2020 का अवलोकन करें (प्रतिलिपि संलग्न), जिसके तहत गंगा बेसिन में स्थित उपरोक्त संदर्भित परियोजना प्राधिकरण से गंगा एवं उसकी सहायक नदियों पर स्थित परियोजनाओं के उपर एवं नीचे की ओर (u/s और d/s) स्वचालित डाटा अर्जन और डाटा प्रेषण प्रसुविधाएँ या अपेक्षित आवश्यक अवसंरचना लगाने का आग्रह किया गया था। इस संबंध में सिर्फ परियोजना प्रमुख, मनेरी भाली-2, उत्तरकाशी ने उपरोक्त उपकरण लगाने के बारे में सूचित किया है।

इस सम्बन्ध में यह भी सूचित करना है कि परियोजनाओं द्वारा डाटा अर्जन एवं सम्प्रेषण प्रसुविधाएँ अभी तक नहीं लगाए जाने को नेशनल मिशन फॉर क्लीन गंगा (NMCG) ने बड़ी गंभीरता से लिया है और यह निर्देश दिया है कि इ-फ्लो मोनिटरिंग से सम्बंधित सभी परियोजनाएँ अतिशीघ्र उक्त प्रसुविधाएँ स्थापित कर डाटा प्रदान करें

जिससे इ-फ्लो मोनिटरिंग का कार्य सुचारू रूप से किया जा सके एवं भारत सरकार एवं NGT के आदेशों का विधिवत पालन हो सके।

अतः उपरोक्त सभी परियोजना प्रमुख से पुनः निवेदन है कि भारत का राजपत्र में अधिसूचित आदेशानुसार गंगा नदी बेसिन पर स्थित उपरोक्त परियोजनाओं के उपरी एवं नीचे की ओर उचित अवस्थानों पर स्वचालित डाटा अर्जन और डाटा प्रेषण प्रसुविधायें या अपेक्षित आवश्यक अवसंरचना लगाने की यथास्थिती/कार्य योजना इस कार्यालय को तत्काल भिजवाने का कष्ट करें। जिन परियोजनाओं ने उपरोक्त उपकरण लगा दिये हैं, उनसे निवेदन है कि स्वचालित डाटा अर्जन एवं डाटा प्रेषण वेबसाइट का लिंक इस कार्यालय को ई-मेल secolucknow-cwc@nic.in, sehocdehradun-cwc@nic.in एवं eehgd-cwc@nic.in पर भिजवाने का कष्ट करें ताकि परियोजनाओं द्वारा छोड़े जाने वाली न्यूनतम पर्यावरणीय प्रवाह की मानीटरिंग इस कार्यालय द्वारा किया जा सके।

संलग्नक : यथोक्त

भवदीय

(राजेश कुमार)
अधीक्षण अभियंता

प्रतिलिपि सूचनार्थ प्रेषित :

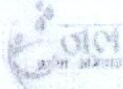
1. प्रमुख सचिव, सिंचाई विभाग, उत्तर प्रदेश शासन।
2. प्रमुख सचिव, सिंचाई विभाग, उत्तराखण्ड शासन।
3. इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तर प्रदेश शासन।
4. इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तराखण्ड शासन।
5. मुख्य अभियंता, पी. एंड डी.ओ. केंद्रीय जल आयोग, मेवा भवन, नई दिल्ली।
6. मुख्य अभियंता, ऊ.ग.वे.सं., केंद्रीय जल आयोग, लखनऊ।
7. कार्यकारी निदेशक (तकनीकी), NMCG, DoWR, RD & GR, नई दिल्ली।
8. अधिशासी अभियंता, हिमालयी गंगा मंडल, केंद्रीय जल आयोग, देहरादून।

Signature Not Verified

फैज-1, डे
दूरभाष
फैक्स-0135-2760631,
Digitally signed by RAJESH
UMAR
ate: 2020.09.02 11:08:49 IST



156, Vasant Vihar,
Phase-1, Dehradun-248006
Tel: 0135-2761562, Fax-0135-2760631
E-mail: sehocdehradun-cwc@nic.in
●Conserve Water- Save Life●



Phone: 0135-2745882
Fax: 0135-2742418
Email: hgdcwc@gmail.com
eehgd-cwc@nic.in

भारत सरकार
Government of India
जल संसाधन, नदी विकास एवं गंगा पुनरोद्धार मंत्रालय
Ministry of Water Resources, RD & GR
केंद्रीय जल आयोग
Central Water Commission
कार्यालय अधिशासी अभियंता
Office of the Executive Engineer
हिमालयी गंगा मंडल
Himalayan Ganga Division



7-बी, सेवक आश्रम रोड,
7-B, Sewak Asram Road,
देहरादून-248001, उत्तराखंड
Dehradun-248001(UK)

L.No. 03/09/HGD/2015/863-76

Date: 8/3/2019

To,

- 1- The Project Head, Alaknanda Hydro Power Co. Ltd., GVK, Srinagar, Pauri Garhwal.
- 2- The General Manager, UJVNL, Maneri Dam Stage-I, HEP, Uttarakhand.
- 3- The Project Head, UJVNL, Maneri Stage-II, HEP, Uttarakhand.
- 4- The Director, UJVNL, Pashulok Barrage, GMS, Maharani Bagh, Dehradun, Uttarakhand.
- 5- The Project Head, Vishnuprayag, HEP, Jaypee, Kagbhusandi Office, Joshimath, Uttarakhand.
- 6- The Superintending Engineer, Ganga Canal Operation Circle, Bhimgoda Barrage, Meerut.
- 7- The Superintending Engineer, Madhya Canal Operation Circle-1, Bijnor Barrage, Meerut.
- 8- The Project Head, THDC, Tehri Dam, Tehri, Uttarakhand.
- 9- The Project Head, THDC, Koteswar Dam, Uttarakhand.

Subject: Monitoring of e-Flow in river Ganga-reg.

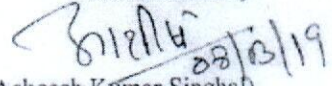
Reference: 1- Govt. of India Gazette Notification REGD. NO. D.L. 33004/99 dated: 09.10.2018

Sir,

Kindly refer the Govt. of India Gazette Notification (Reference 1), vide which it has been made mandatory for the concerned project developers or authorities to install an Automatic Data Acquisition and Transmission System at project sites at appropriate locations to assess inflows and outflows credibly. In compliance to this, the requisite infrastructure for Automatic Data Acquisition and Transmission System may be installed at project sites at earliest.

Therefore, necessary action may be taken in this regard at earliest and updates on the progress made be communicated to this office regularly please.

Yours faithfully


(Asheesh Kumar Singhal)
Executive Engineer, HGD

Copy to:

- 1- Chief Engineer, UGBO, CWC, Lucknow.
- 2- Superintending Engineer (cordn.), UGBO, CWC, Lucknow.
- 3- Executive Director (Technical), NMCG, MoWR, RD & GR, New delhi.
- 4- Superintending Engineer, HOC, CWC, Dehradun.
- 5- Executive Engineer, MGD-II, CWC, Lucknow.



Reminder-II

दिनांक :- 23.01.2021

सेवा में,

1. परियोजना प्रमुख, ए.एच.पी.सी.एल, जी.वी.के, श्रीनगर, पौड़ी गढ़वाल, उत्तराखंड।
2. महा प्रबन्धक (परियोजना), कोटेश्वर, जल वैधुत परियोजना, टी.एच.डी.सी, कोटेश्वर।
3. अधीक्षण अभियंता, गंगा नहर ओपरेशन सर्किल, भीमगोडा बैराज, मेरठ।
4. अधीक्षण अभियंता, मध्य गंगा नहर ओपरेशन सर्किल-1, विजनागर बैराज, मेरठ।

विषय- Installation of automatic data acquisition and transmission system के संबंध में।

संदर्भ-

1. Govt. of India Gazette Notification No. D.L.-33004/99dated: 09.10.2018.
2. Govt. of India Gazette Notification No. D.L.- 33004/99dated: 14.09.2019
3. This office letter no. 03/09/HGD/2015/863-76 dated 08.03.2019
4. This office letter no. 03/09/HGD/2015/2087-2101 dated 05.05.2020
5. S.E HOC office letter No. T-74/17/2020-HOC-DEHRADUN dated 02.09.2020
6. This office Reminder latter no. T-33053/1/2020-GD DTE-DEHRADUN 19.12.2020

महोदय,

Kind reference is invited to the above letter of this office addressed to the concerned project authorities operating in Ganga River basin vide which it had been requested to install an automatic data acquisition and data transmission facilities in the upstream and downstream of the projects at appropriate locations for continuous monitoring of inflow and outflow in connection with the release of environment flow from the project. It is requested to provide the current status of installation of the above automatic system and also to provide a link to the web portal for data dissemination. It may be mentioned that the Bhimgoda Barrage already have SCADA system in place and had provided the link for flow data earlier but the link is not working currently.

Therefore, it is again requested that the project authorities should update the status of installation and share the web-link for accessing the real time flow data of the project.

This may be treated as URGENT.

भवदीय
Digitally signed by: RUPAK SAU
Date: Jan-23 16:40:24 (IST)
2021
Reason: Approved

(अधिशासी अभियंता)
हिमालयी गंगा मंडल

प्रतिलिपि: सूचनार्थ

- 1- प्रमुख सचिव, सिंचाई विभाग, उत्तर प्रदेश शासन।
- 2- प्रमुख सचिव, सिंचाई विभाग, उत्तराखंड शासन।
- 3- इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तर प्रदेश शासन।
- 4- इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तराखंड शासन।
- 5- मुख्य अभियंता, पी.एंड डी.ओ., केंद्रीय जल आयोग, सेवा भवन, नई दिल्ली।
- 6- मुख्य अभियंता, ऊ.ग.वे.सं., केंद्रीय जल आयोग, लखनऊ।
- 7- कार्यकारी निदेशक (तकनीकी), NMCG, DoWR, RD & GR, नई दिल्ली।
- 8- अधीक्षण अभियंता, जल विज्ञानीय प्रेक्षण परिमंडल, केंद्रीय जल आयोग, देहरादून।

7-बी, सेवक आश्रम रोड, देहरादून-248001, उत्तराखंड।

दूरभाष: 0135-2745882.

ई-मेल: hgdcwc@gmail.com, eehgd-

cwc@nic.in

जल संरक्षण, सुरक्षित जीवन



7-B, Sewak Asram Road, Dehradun-248001(UK)

Tel: 0135-2745882.

E-mail: hgdcwc@gmail.com, eehgd-

cwc@nic.in

Conserve Water- Save Life

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण
विभाग
केंद्रीय जल आयोग
कार्यालय अधिशासी अभियंता
हिमालयी गंगा मंडल



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Office of the Executive Engineer
Himalayan Ganga Division, Dehradun

Reminder-1

दिनांक : 19.12.2020

मेवा में,

1. परियोजना प्रमुख, ए.एच.पी.सी.एल, जी.वी.के, श्रीनगर, पौड़ी गढ़वाल, उत्तराखंड।
2. महा प्रबन्धक (परियोजना), कोटेश्वर, जल वैधुत परियोजना, टी.एच.डी.सी, कोटेश्वर।
3. परियोजना प्रमुख, विष्णुप्रयाग एच.ई.पी., जे.पी., चमोली।
4. अधीक्षण अभियंता, गंगा नहर ओपरेशन सर्किल, भीमगोडा बैराज, मेरठ।
5. अधीक्षण अभियंता, मध्य गंगा नहर ओपरेशन सर्किल-1, बिजनौर बैराज, मेरठ।

विषय- Installation of automatic data acquisition and transmission system- के संबंध में।

- संदर्भ-**
1. Govt. of India Gazette Notification No. D.L.-33004/99dated: 09.10.2018.
 2. Govt. of India Gazette Notification No. D.L.- 33004/99dated: 14.09.2019
 3. This office Letter No. 03/09/HGD/2015/863-76 dated 08.03.2019
 4. This office Letter No. 03/09/HGD/2015/2087-2101 dated 05.05.2020
 5. S.E HOC office letter No. T-74/17/2020-HOC-DEHRADUN dated 02.09.2020

महोदय,

Kind reference is invited to the above letters of this office addressed to the concerned project authorities operating in Ganga River basin vide which it had been requested to install an automatic data acquisition and data transmission facilities in the upstream and downstream of the projects at appropriate locations for continuous monitoring of inflow and outflow in connection with the release of environment flow from the project. It is requested to provide the current status of installation of the above automatic system and also to provide a link to the web portal for data dissemination.

In connection to above, a meeting (minutes enclosed) was held under the Chairmanship of Director General, NMCG on 27.10.2020 to review the progress of implementation of environmental flow regime in River Ganga. In the meeting, it was decided that the Automatic Data Acquisition and Transmission System may be installed by all the Project Authorities immediately.

Therefore, it is requested that the project authorities should update the status of installation and share the web-link for accessing the real time flow data of the project.

This is treated as URGENT.

संलग्न:-यथोक्त

भवदीय

(अधिशासी अभियंता)
हिमालयी गंगा मंडल

प्रतिलिपि: सूचनार्थ

- 1- प्रमुख सचिव, सिंचाई विभाग, उत्तर प्रदेश शासन।
- 2- प्रमुख सचिव, सिंचाई विभाग, उत्तराखंड शासन।
- 3- इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तर प्रदेश शासन।
- 4- इंजीनियर-इन-चीफ, सिंचाई एवं जल संसाधन विभाग, उत्तराखंड शासन।
- 5- मुख्य अभियंता, पी एंड डी ओ., केंद्रीय जल आयोग, मेवा भवन, नई दिल्ली।
- 6- मुख्य अभियंता, ऊ.ग.वे.स., केंद्रीय जल आयोग, लखनऊ।
- 7- कार्यकारी निदेशक (तकनीकी), NMCG, DoWR, RD & GR, नई दिल्ली।

Digitally signed by **ASIM KUMAR SINGHAL**
Date: Sat Dec 19 15:28:32 IST 2020
Reason: Approved

cwc@nic.in
जल संसाधन, मंत्रालय



7 B, Sewak Asram Road, Dehradun-248001(UK)
Tel: 0135-2745882.
E-mail: hgdcwc@gmail.com, eehgd-
cwc@nic.in

Conserve Water- Save Life

30743/2020(2)

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग
केंद्रीय जल आयोग
जल विज्ञानीय प्रेक्षण परिमंडल



Government of India
Ministry of Jal Shakti
Dept. of Water Resources, RD&GR
Central Water Commission
Hydrological Observation Circle

दिनांक: 22.09.2020

सेवा में,

मुख्य अभियन्ता -II
सिंचाई एवं जल संसाधन विभाग,
98, कैनाल कालोनी, फुलबाग,
कानपुर, उत्तर प्रदेश

विषय: Monitoring of e-flow in Ganga River as per Gazette notification dated October 10, 2018-reg.

महोदय,

भारत का राजपत्र में अधिसूचित आदेशानुसार गंगा नदी बेसिन पर स्थित नरोरा बैराज एवं कानपुर बैराज परियोजनाओं के उपरी एवं नीचे की ओर उचित अवस्थानों पर स्वचालित डाटा अर्जन और डाटा प्रेषण प्रसुविधाएँ या अपेक्षित आवश्यक अवसंरचना लगाने का दिशा निर्देश जारी किया गया है (प्रतिसंलग्न)।

परियोजनाओं द्वारा डाटा अर्जन एवं सम्प्रेषण सुविधाएँ लगाए जाने को नेशनल मीशन फॉर क्लीन गंगा (NMCG) ने बड़ी गंभीरता से लिया है और यह निर्देश दिया है कि ई-फ्लो मोनिटरिंग से संबंधित सभी परियोजनाएँ अतिशीघ्र उक्त प्रसुविधाएँ स्थापित कर डाटा प्रदान करें। जिससे ई-फ्लो मोनिटरिंग का कार्य सुचारु रूप से किया जा सके एवं भारत सरकार एवं NGT के आदेशों का विधिवत पालन हो सके।

अतः गंगा बेसिन में स्थित उपरोक्त दोनों संदर्भित परियोजना प्राधिकरण से गंगा नदी पर स्थित परियोजनाओं के उपर एवं नीचे की ओर (u/s and d/s) स्वचालित डाटा अर्जन और डाटा प्रेषण प्रसुविधाएँ या अपेक्षित आवश्यक अवसंरचना लगाने का आग्रह किया जाता है।

ईन परियोजनाओं में उपरोक्त उपकरण अगर लगा दिये गये हैं तो आपसे निवेदन है कि स्वचालित डाटा अर्जन एवं डाटा प्रेषण वेबसाइट का लिंक इस कार्यालय को ई-मेल: sehocdehradun-cwc@nic.in अथवा eehgdc-cwc@nic.in पर तत्काल भिजवाने का कष्ट करें ताकि परियोजनाओं द्वारा छोड़े जाने वाली न्यूनतम पर्यावरणीय प्रवाह की मानीटरिंग इस कार्यालय द्वारा किया जा सके।

संलग्नक : यथोक्त।

भवदीय

Signature Not Verified

(राजेश कुमार)
अधीक्षक अभियन्ता

Digitally signed by RAJESH
UMAR

date: 2020.09.22 13:05:52 IST

/30743/2020(2)

2. इंजीनियर-इन-चीफ, मिचार्ड एवं जल संसाधन विभाग, उत्तर प्रदेश शासन।
3. मुख्य अभियंता, पी. एंड डी.ओ, केंद्रीय जल आयोग, सेवा भवन, नई दिल्ली।
4. मुख्य अभियंता, ऊ.ग.वे.मं., केंद्रीय जल आयोग, लखनऊ।
5. कार्यकारी निदेशक (तकनीकी), NMCG, DoWR, RD & GR, नई दिल्ली।
6. अधिशासी अभियंता, मध्य गंगा मंडल-II, केंद्रीय जल आयोग, लखनऊ।
7. अधिशासी अभियंता, नरोरा मंडल, निचली गंगा नहर, अलीगढ़।
8. अधिशासी अभियंता, बैराज निर्माण विभाग-2, कानपुर।

156, वसंत विहार
फेज-1, देहरादून-248006
दूरभाष: 0135-2761562, फैक्स-0135-2760631,
ई मेल: sehocdehradun-cwc@nic.in
● जल संरक्षण-सुरक्षित भविष्य ●



156, Vasant Vihar,
Phase-1, Dehradun-248006
Tel: 0135-2761562, Fax-0135-2760631
E-mail: sehocdehradun-cwc@nic.in
● Conserve Water- Save Life ●