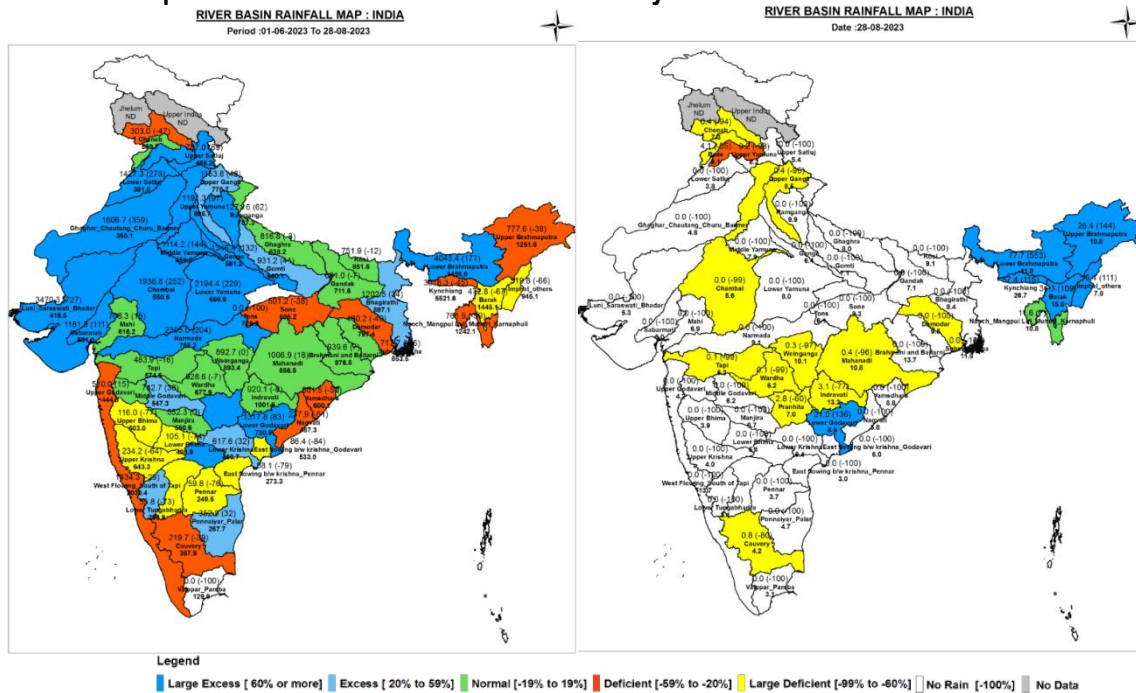




**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**28-08-2023**

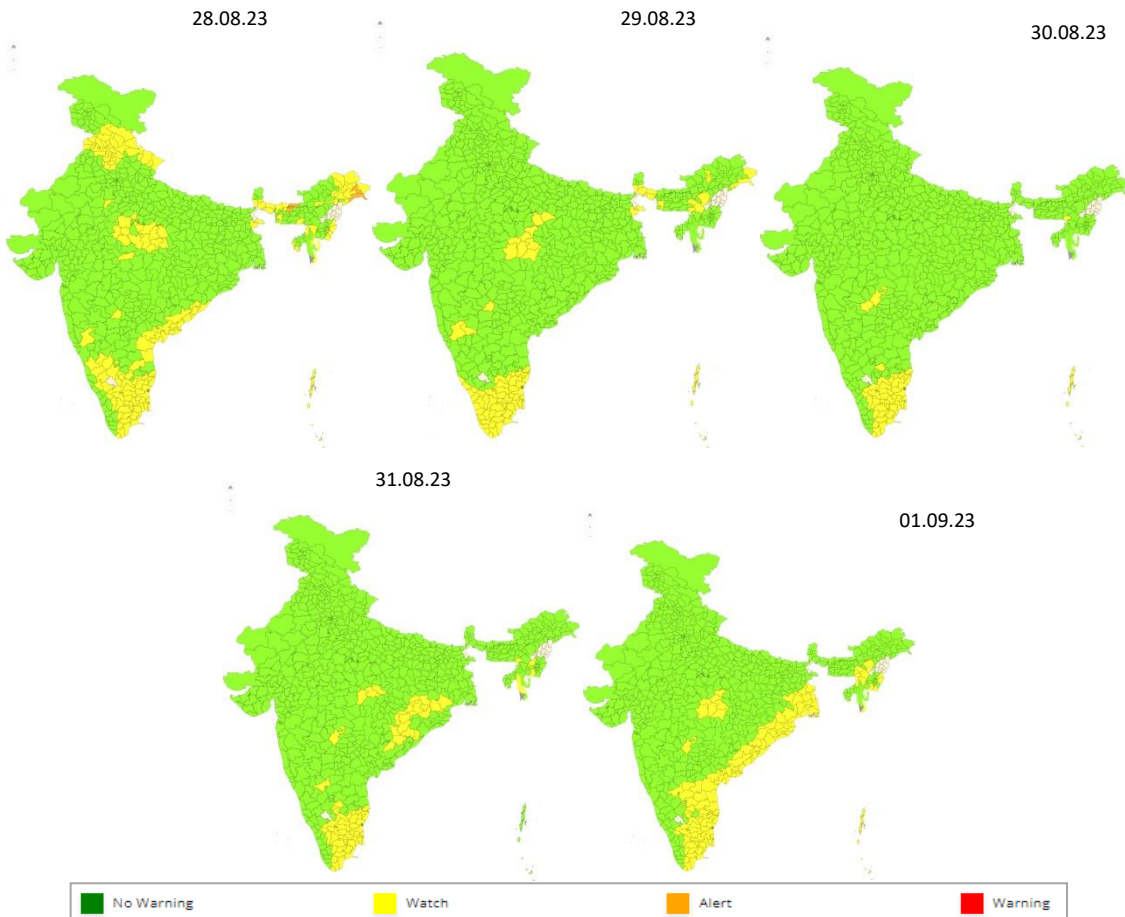
**1.0 Rainfall Situation**

**1.1 District wise departure from normal of cumulative and daily rainfall**



**NOTES :**  
 a) RainFall figures are based on operation data.  
 b) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm).  
 c) Percentage Departures of rainfall are shown in brackets.

**1.2 Rainfall forecast for next 5 days issued on 28<sup>th</sup> August 2023 (Midday) by IMD**



## 2.0 Flood Situation and Advisories

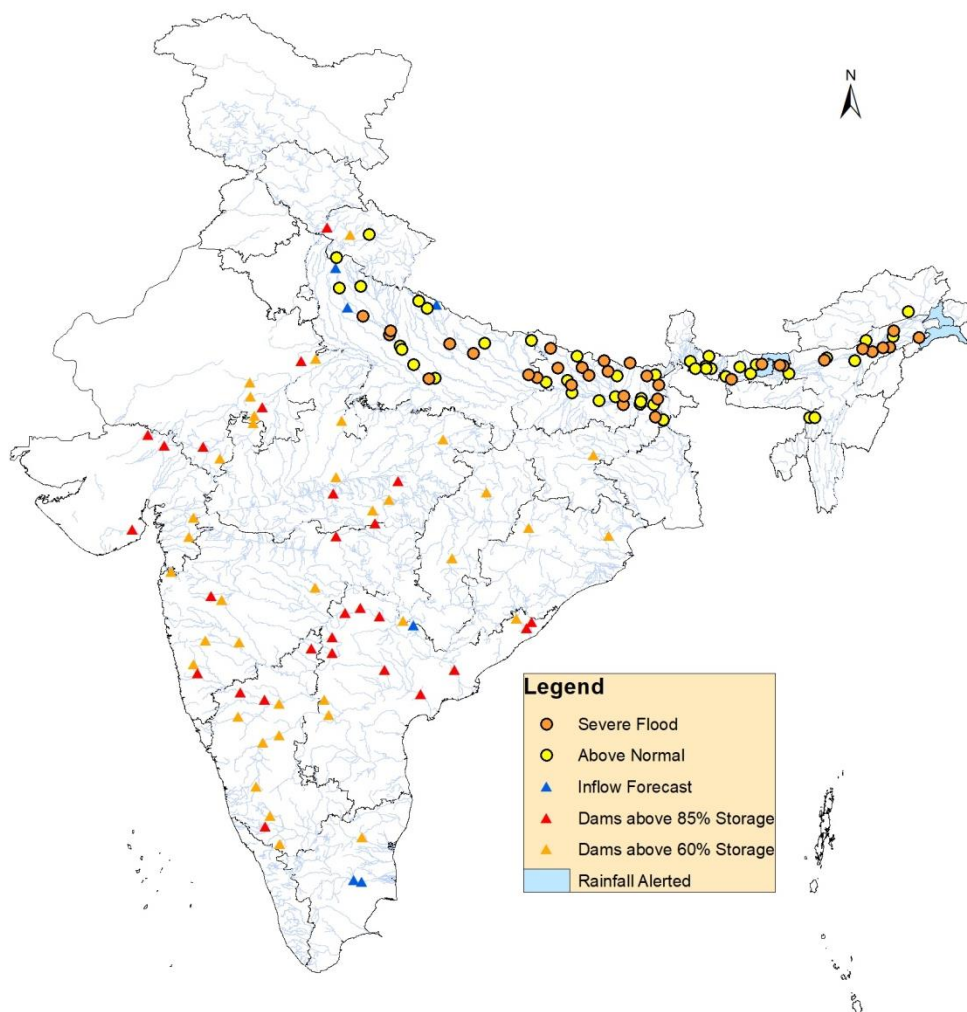
### 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 28<sup>th</sup> August 2023, 26 stations (10 each in Bihar & Assam and 6 in Uttar Pradesh) are flowing in Severe Flood Situation, 36 stations (11 in Assam, 9 in Bihar, 7 each in West Bengal & Uttar Pradesh, 1 each in Arunachal Pradesh & Jharkhand) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 6 Dams and Barrages (3 in Uttar Pradesh, 2 in Tamil Nadu & 1 Telangana).

PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites	
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		<b>0</b>	
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(10), Bihar(10), Uttar Pradesh(6)	<b>26</b>	
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Arunachal Pradesh(1), Assam(11), Bihar(9), Jharkhand(1), Uttar Pradesh(7), West Bengal(7)	<b>36</b>	
Total number of sites above Warning Level (A+B+C)			<b>62</b>	
PART - II: INFLOW FORECAST		(Total Sites - 138)		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Tamil Nadu(2), Telangana(1), Uttar Pradesh(3)	<b>6</b>	

Details are given at link: [https://cwc.gov.in/sites/default/files/cfrcrcwdfb28.08.2023\\_5.pdf](https://cwc.gov.in/sites/default/files/cfrcrcwdfb28.08.2023_5.pdf)

#### 2.1.1 Flood Situation Map



## 2.2 CWC Advisories

### West Bengal

Due to very heavy rains in Jalpaiguri, Darjeeling and Sikkim, rivers such as Teesta, Jaldhaka and Torsa are flowing in Above Normal Flood Situations in **Jalpaiguri, Coochbehar and Alipurduar** districts with falling trend. Current flood situation in the state as per CWC network is as follows:

CWC Site	River	District	Flood Type	Trend in Water Level
Farakka (FF)	Ganga	Murshidabad	Above Normal	Rising
Domohani	Teesta	Jalpaiguri	Above Normal	Falling
Mekhliganj	Teesta	Coochbehar	Above Normal	Falling
Jaldhaka NH-31	Jaldhaka	Jalpaiguri	Above Normal	Falling
Mathabhanga	Jaldhaka	Coochbehar	Above Normal	Falling
Hasimara	Torsa	Alipurduar	Above Normal	Falling
Ghugumari	Torsa	Coochbehar	Above Normal	Falling

### Uttar Pradesh

Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

CWC Site	River	District	Flood Type	Trend in Water Level
Kachhla Bridge	Ganga	Badaun	Severe	Falling
Ayodhya	Ghagra	Ayodhya	Severe	Steady
Dabri	Ram Ganga	Shahjapur	Severe	Rising
Fatehgarh	Ganga	Farrukhabad	Severe	Steady
Elginbridge	Ghagra	Barabanki	Severe	Falling
Turtipar	Ghagra	Ballia	Severe	Steady
Bhitaure	Ganga	Fatehpur	Severe	Falling
Khadda	Gandak	Kushinagar	Above Normal	Rising

### Bihar

Due past day's rainfall occurred over northern tributaries of Ganga and in Nepal the rivers such as Mahananda, Parman, Kosi, Kamalabalan, Bagmati, Ghagra and Gandak are in Severe to Above Normal Flood Situation as per CWC network. Current flood situation in the state as per CWC network are as follows (In Above normal flood type only trend rising cases are included):

CWC Site	River	District	Flood Type	Trend in Water Level
Sultanganj	Ganga	Bhagalpur	Severe	Rising
Baltara	Kosi	Khagaria	Severe	Rising
Darauli	Ghagra	Siwan	Severe	Rising
Chanpatia	Burhigandak	Paschim Champaran	Severe	Rising
Jhanjarpur	Kamlabalan	Madhubani	Severe	Rising
Birpur	Kosi	Supaul	Severe	Steady
Dhengraghat	Mahananda	Purnia	Severe	Steady
Dumariaghat	Gandak	Gopalganj	Severe	Steady
Jainagar	Kamla	Madhubani	Severe	Steady
Jhawa	Mahananda	Katihar	Severe	Steady
Runisaidpur	Bagmati	Muzzafarpur	Severe	Steady
Labha	Mahananda	Katihar	Severe	Steady
Araria	Parman	Araria	Severe	Steady
Lalganj	Gandak	Vaishali	Severe	Steady
Benibad	Bagmati	Muzzafarpur	Severe	Falling

Kahalgaon	Ganga	Bhagalpur	Above Normal	Rising
Rewaghat	Gandak	Muzaffarpur	Above Normal	Rising
Kursela	Kosi	Katihar	Above Normal	Rising
Gandhighat	Ganga	Patna	Above Normal	Rising
Hathidah	Ganga	Patna	Above Normal	Rising
Azmabad	Ganga	Bhagalpur	Above Normal	Rising
Khagaria	Burhigandak	Khagaria	Above Normal	Rising

## Assam

Due to increased rainfall in Arunachal Pradesh and in districts **Barpeta and Baksa**, water level rise is expected in northern tributaries of Brahmaputra in above said districts and in main Brahmaputra in Middle and lower regions. Current flood situation in the state as per CWC network is as follows (In Above normal flood type only trend rising cases are included):

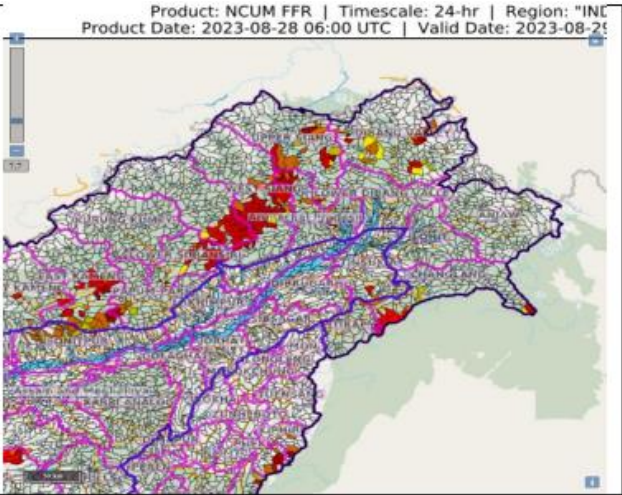
CWC Site	River	District	Flood Type	Trend in Water Level
Tezpur	Brahmaputra	Sonitpur	Severe	Rising
Badatighat	Subansiri	Lakhimpuri	Severe	Rising
Dhubri	Brahmaputra	Dhubri	Severe	Rising
Dhubri	Brahmaputra	Dhubri	Severe	Rising
Nanglamoraghat	Desang	Sivasagar	Severe	Rising
Neamatighat	Brahmaputra	Jorhat	Severe	Rising
Pagladiya NT Xing	Pagladiya	Nalbari	Severe	Rising
Puthimari NH Rd Xing	Puthimari	Kamrup	Severe	Rising
Dibrugarh	Brahmaputra	Dibrugarh	Severe	Steady
Beki Road	Beki	Barpeta	Severe	Steady
Sivasagar	Dikhow	Sivasagar	Severe	Falling
Margherita		Tinsukia	Severe	Falling
Badarpurghat	Barak	Karimganj	Above Normal	Rising
Khowang	Buridehing	Dibrugarh	Above Normal	Rising
Goalpara	Brahmaputra	Goalpara	Above Normal	Rising
Golokganj	Sankosh	Dhubri	Above Normal	Rising
Guwahati	Brahmaputra	Kamrup	Above Normal	Rising
Kokrajhar	Gaurang	Kokrajhar	Above Normal	Rising
Karimganj	Kushiyara	Karimganj	Above Normal	Rising
Ranganadi NT Rd Xing	Ranganadi	Lakhimpur	Above Normal	Rising
Manas NH Xing	Manas	Bongaigaon	Above Normal	Rising

2.3 Flash Flood Guidance

**24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 29-08-2023 :**

**Low to Moderate flash flood risk** likely over few watersheds & neighbourhoods of **Arunachal Pradesh** Met Sub-divisions during next 24 hours.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.





### 3.0 Advisory Flood Forecast for next 7-days in Table form

The flood situational Flood Forecasting Stations likely to be above warning level for next 7 days

S.No	Station	River	District	State	29-08-2023	30-08-2023	31-08-2023	01-09-2023	02-09-2023	03-09-2023	04-09-2023
1	AYODHYA	GHAGRA	AYODHYA	Uttar Pradesh	S	S	S	AN	AN	AN	AN
2	BALTARA	KOSI	KHAGARIA	Bihar	S	S	S	S	S	AN	S
3	BENIBAD	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	AN	S	S	S
4	DARAULI	GHAGRA	SIWAN	Bihar	S	S	S	S	S	S	S
5	FATEHGARH	GANGA	FARRUKHABAD	Uttar Pradesh	S	S	AN	AN	AN	AN	AN
6	GANGPUR SISWAN	GHAGRA	SIWAN	Bihar	AN	AN	AN	S	S	S	AN
7	JHANJHARPUR	KAMALABALAN	MADHUBANI	Bihar	S	S	S	AN	S	S	S
8	KACHHLABRIDGE	GANGA	BUDAUN	Uttar Pradesh	S	AN	AN	AN	AN	AN	AN
9	TURTIPAR	GHAGRA	BALLIA	Uttar Pradesh	S	S	S	S	S	S	S
10	DUMARIAGHAT	GANDAK	GOPALGANJ	Bihar	S	S	AN	AN	AN	AN	S
11	DHENG BRIDGE	BAGMATI	SITAMARHI	Bihar	AN	AN	AN	AN	S	S	S
12	JAINAGAR	KAMLA	MADHUBANI	Bihar	S	S	S	S	S	S	S
13	RUNISAIDPUR	BAGMATI	MUZAFFARPUR	Bihar	S	S	S	S	S	S	S
14	ARARIA	PARMAN	ARARIA	Bihar	S	S	AN	AN	S	S	S
15	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	S	AN	AN	AN	AN	AN	AN
16	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	S	S	AN	AN	AN	AN	AN
17	NT ROAD CROSSING JIABHARALI	JIABHARALI	SONITPUR	Assam	S	AN	AN	AN	AN	AN	AN
18	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	S	S	S	S	S	S	S
19	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	S	S	S	S	S	S	S
20	NUMALIGARH	DHANSIRI (SOUTH)	GOLAGHAT	Assam	AN	AN	AN	S	S	AN	AN
21	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	S	S	S	S	S	S	S
22	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	S	S	S	S	S	S	S
23	DHUBRI	BRAHMAPUTRA	DHUBRI	Assam	S	S	S	S	S	S	S
24	KARIMGANJ	KUSHIYARA	KARIMGANJ	Assam	S	S	S	AN	S	S	S
25	BASUA	KOSI	SUPAUL	Bihar	AN	AN	AN	AN	AN	AN	AN

26	HATHIDAH	GANGA	PATNA	Bihar	AN	AN	AN	AN	AN	AN	AN
27	KAHALGAON	GANGA	BHAGALPUR	Bihar	AN	AN	AN	AN	AN	AN	AN
28	KHAGARIA	BURHI GANDAK	KHAGARIA	Bihar	AN	AN	AN	AN	AN	AN	AN
29	KURSELA	KOSI	KATIHAR	Bihar	AN	AN	AN	AN	AN	AN	AN
30	GANDHIGHAT	GANGA	PATNA	Bihar	AN	AN	AN	AN	AN	AN	AN
31	SAHIBGANJ	GANGA	SAHIBGANJ	Jharkhand	AN	AN	AN	AN	AN	AN	AN
32	FARAKKA(FF)	GANGA	MURSHIDABA D	West Bengal	AN	AN	AN	AN	AN	AN	AN
33	GOALPARA	BRAHMAPUTRA	GOALPARA	Assam	AN	AN	AN	AN	AN	AN	AN

**Abbreviation:** **N:** Normal Flood Situation, **AN:** Above Normal Flood Situation, **S:** Severe Flood Situation, **E:** Extreme Flood Situation

For more details, please visit <https://ffs.india-water.gov.in/> for flood forecast monitoring & short range flood forecast and <https://aff.india water.gov.in/> for medium range flood forecast.

Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

### 3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 28<sup>th</sup> August 2023

Storage above 85%	
Storage above 60%	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Sl. No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					
2	SripadaYellampally	Godavari/Midd Godavari/Godavari	Tel	Mancherial/JaishankarBhupalpally					
3	Singur Dam	Manjira/Manjira/Godavari	Tel	Bidar(Kar)/Sangareddy(Telangana)					
4	Laxmi Barrage	Godavari/Low Godavari/Godavari	Tel	JaishankarBhupalpally/Peddapalli/Mulugu					
5	Sriramasagar	Godavari/Middle Godavari/Godavari	Tel	Nanded (Mah), Nirmal(Telangana)/Metpally, Mancherial(Telangana)					
6	Nizamsagar Dam	Manjira/Manjira/Godavari	Tel	Medak/Kamareddy					
7	Kaddam Dam	Kaddam/Middle Godavari/Godavari	Tel	Adilabad,Nirmal/Mancherial					
8	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
9	Thottapalli Reservoir	Vaigai/Upper Vaigai/East flowing rivers south of Cauvery Basin	AP	Vizianagaram					
10	Gotta Barrage	Vamsadhara/Vamsadhara/EFR (Mahanadi to Pennar)	AP	Srikakulam					
11	Prakasam Barrage	Krishna//Lower Krishna/Krishna	AP	Krishna /Guntur					
12	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Tel)					
13	NarayanapuramAnicut	Nagavali/East flowing rivers between Mahanadi and Pennar	AP	Srikakulam					
14	Karanja Dam	Karanja/Manjira/Godavari	kar	Bidar (Kar), Vikarabad(Tel)/Bidar(Kar)Bidar					
15	kabini	Kabini/Kabini/ Cauvery	Kar	Wayanad (Ker)/Mysuru(Kar)					
16	Harangi Dam	Harangi/Harangi/Cauvery	Kar	Kodagu/Mysuru,Hassan					
17	Hemavathy Dam	Hemavathy/Hemavathy/Cauvery	Kar	Hassan, Kodagu/Mandya, Mysore					
18	Bhadra Dam	Bhadra/Upp Tungabhadra/Krishna	Kar	Chikmagaluru/Shimoga					
19	Almatti Dam	Krishna/Upper Krishna/Krishna	Kar	"Kolhapur(Maharashtra)/ Bagalkote(Kar)"					
20	Tungabhadra Dam	Tungabhadra/Mid Tung/Krishna	Kar	Gadag/Bellary, Koppal, Raichur					
21	Hipparagi Barrage	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Koppal, Raichur					
22	Narayanpur Dam	Krishna/Upper Krishna/Krishna	Kar	Bagalkot,Raichur					
23	Singatalur Barrage	Tungabhadra/ Krishna /Krishna	Kar	Gadag, Vijayanagara, Dharwad					
24	Malaprabha Dam	Malaprabha/Malaprabha/Krishna	Kar	Belgaum					
25	Sathnur	Ponnaiar/Middle South Pennar/EastFlow rivers between Pennar andCauvery Basin	TN	Vizianagaram					



26	Dantiwada Dam	Banas/Western Flowing River (Kutch &Saurashtra)	Guj	Banaskantha					
27	Dharoi Dam	Sabarmati/Sabarmati Basin	Guj	Mehsana					
28	Shetrunji Dam	Shetrunji/WFR (Kutch &Saurashtra)	Guj	Bhavnagar					
29	SardarSarovar Dam	Narmada/Narmada b/w Hosangabaad to SSP/Narmada	Guj	Nrmada( Guj), Nadurbar( MP)/Narmada, Vadodra, Bharuch (Guj)					
30	Ukai Dam	Tapi/Low Tapi/Tapi	Guj	Nadurbar(Mah), Tapi(Guj)/ Surat (Guj)					
31	Madhuban Dam	Damanganga/ Damanganga	Guj	Valsad (Guj)/Selvasa (UT of DNH)					
32	Veer Dam	Nira/Upper Bhima/Krishna	Mah	Pune, Satara					
33	Upper Wardha Project	Wardha/Wardha/Godavari	Mah	Wardha, Amravati					
34	N M D Weir	Godavari/Upper Godavari/Godavari	Mah	Nasik ,Ahmadnagar					
35	Totladoh Project	Pench/Wainganga/Godavari	Mah	Chindwara(MP)/Nagpur(Mah)					
36	Warana Dam	Warna river/Upper Krishna/Krishna	Mah	Sangli,Kolhapur					
37	Issapur/Upper Penganga Project	Kayadhu/Penganga/Godavari	Mah	Hingoli, Yavatmal					
38	Mula Dam	Mula/Upper Godavari/Godavari	Mah	Ahmadnagar					
39	Koyna Dam	Koyna/Upper Krishna/Krishna	Mah	Satara					
40	Ujjani Dam	Bhima/Upper Bhima/Krishna	Mah	Pune, Solapur					
41	RanaPratapSagar	Chambal/Upper Chambal/Ganga	Raj	Neemuch(MP)/Dholpur, Kota, Bundi(Raj)					
42	Kota Barrage	Chambal/Upper Chambal/Ganga	Raj	Neemuch(MP)/Dholpur, Kota, Bundi(Raj)					
43	Bisalpur Dam	Banas/Upper Chambal/Ganga	Raj	Bhilwara/Tonk					
44	Gudha Dam	Mejchambal/Upper Chambal/Ganga	Raj	Bhilwara/Bundi					
45	SomKamlaAmba Dam	Som/Mahi B/Mahi	Raj	Udaipur/Dungarpur					
46	MahiBajajsagar Dam	Mahi/Mahi B/Mahi	Raj	Ratlam(MP)/Banswara, Pratapgarh,Dungapur (Raj)					
47	Panchana Dam	Gambhiri/Upper Chambal/Ganga	Raj	Karauli,Bharatpur					
48	Parwati Weir	Parbati/Upper Chambal/Ganga	Raj	Dholpur					
49	Bargi Dam	Narmada/Upper Narmada/Narmada	MP	Mandla, Seoni/Jabalpur, Narsimhapur					
50	Pench Reservoir	Pench/Godavari	MP	Chhindwara/Seoni					
51	Barna Dam	Barna/Middle Narmada/Narmada	MP	Raisen					
52	Sanjay Sarovar Project(U wen Pro)	Wainganga/Wainganga/Godavari	MP	Seoni/Balaghat					
53	Gandhisagar Dam	Chambal/Upper Chambal/Ganga	MP	Mandsaur,Neemuch(MP)/Dholpur(Raj)					
54	Indira Sagar Dam	Narmada/Narmada b/w Hosangabad to SSP/Narmada	MP	Harda, Dewas, Khandwa/Khargone					
55	Tawa Dam	Tawa/Middle Narmada/Narmada	MP	Betul,Hoshnabad/Sehore					
56	Bansagar	Sone/ Upper Sone/Ganga	MP	Shahdol					
57	Rajghat Dam	Betwa/Betwa/Ganga	MP	Ashok Nagar					
58	Tehri Dam	Bhagirathi/Ganga/Ganga	UK	Uttarkashi/TehriGarhwal/PauriGarhwal					
59	Ichari Dam	Tons/Yamuna/Ganga	UK	Dehradun/Nahan(HP)					
60	Ravishankar Dam	Mahanadi/Upper Mahanadi/Mahanadi	Chhatisgarh	Kanker/Dhamtari,Raipur					

61	Bango	Hasdeo/Upper Mahanadi/Mahanadi	Chhatisgarh	Koriya,Korba/JanjgirChampa					
62	Hirakud Dam	Mahanadi /UMahanadi/Mahanadi	Odisha	JanjgirChampa, Raigarh(Chh), Sambalpur(Odi)					
63	Salandi Dam	Salandi/Brahmani and Baitarni/Brahmani and Baitarni	Odisha	Mayurbhanj,Kendujhar/Bhadrak					
64	Tenughat Dam	Damodar/Damodar/Ganga	Jharkhand	Bokaro					

**Note-** Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence

