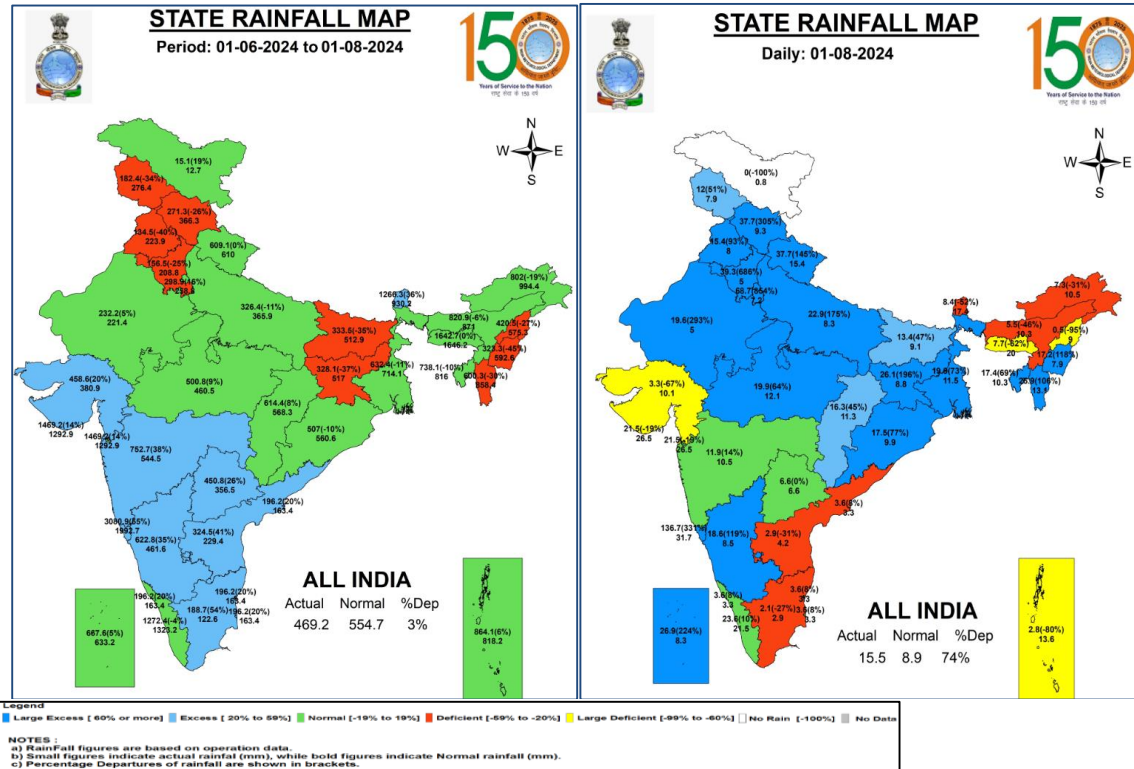




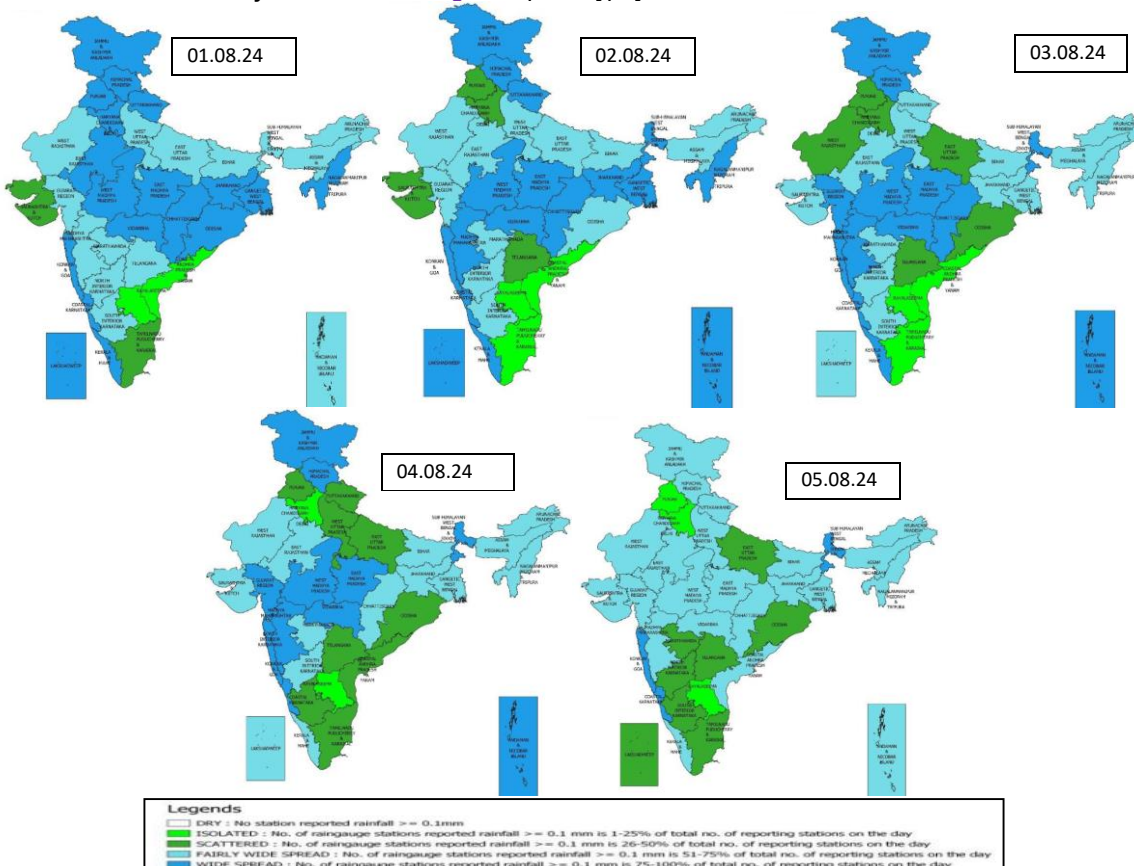
Central Water Commission  
Daily Flood Situation Report cum Advisories  
01-08-2024

1.0 Rainfall Situation

1.1 State wise departure from normal of cumulative and daily rainfall



1.2 Rainfall forecast for next 5 days issued on 1<sup>st</sup> Aug 2024 (Midday) by IMD



2.0 Flood Situation and Advisories

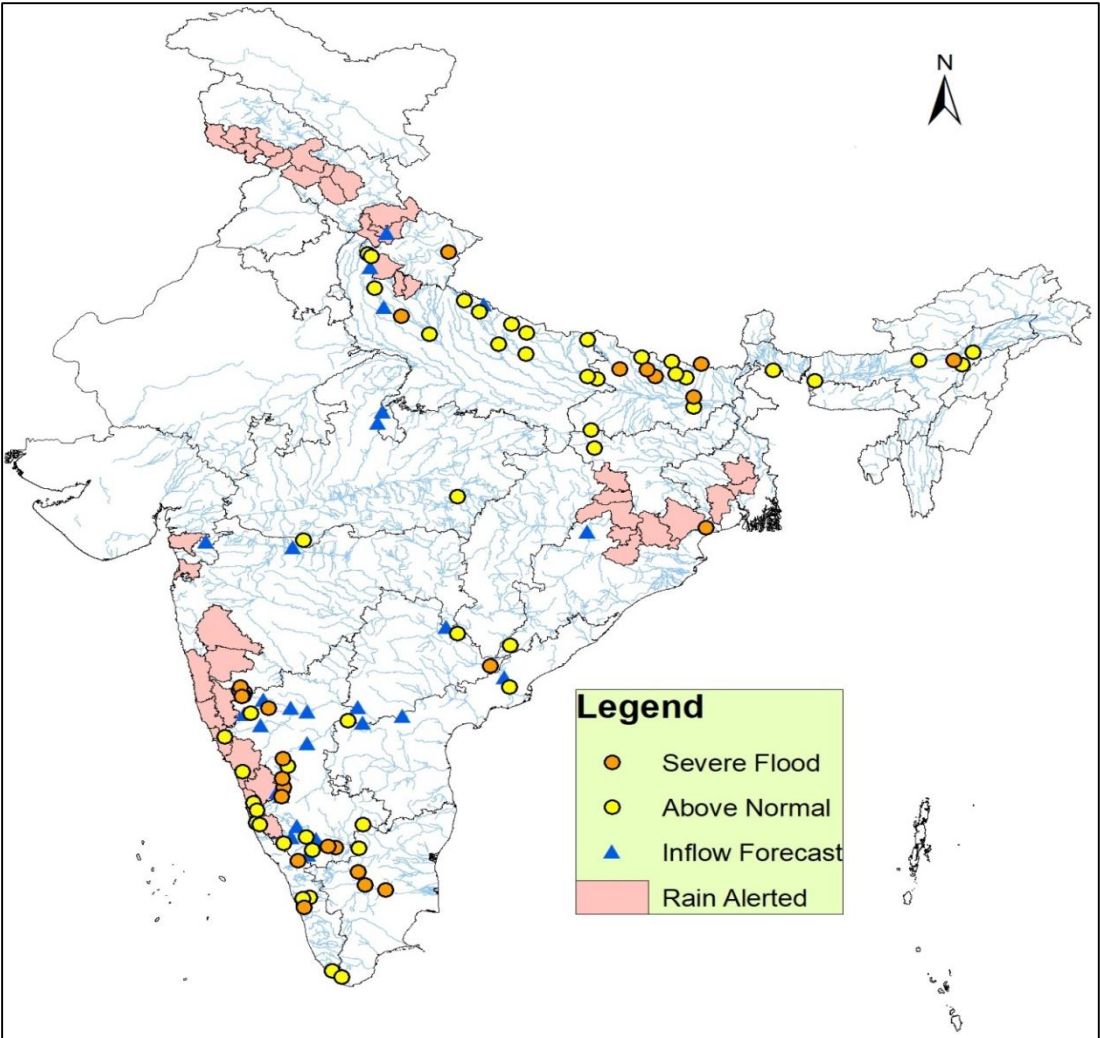
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 1<sup>st</sup> August 2024, 12 Stations (5 in Bihar, 2 in Tamil nadu & 1 each in Andhra Pradesh, Assam, Kerala, Odisha & Uttar Pradesh) are flowing in Severe Flood Situation, 20 stations (7 in Uttar Pradesh, 4 each in Bihar & Assam, 2 in Andhra Pradesh and 1 each in Madhya Pradesh, Maharashtra & West Bengal) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 27 Dams and barrages (12 in Karnataka, 4 in Uttar Pradesh, 3 each in Andhra Pradesh & Telangana and 1 each in Gujarat, Odisha, Madhya Pradesh, Uttarakhand & Maharashtra ).

| PART - I: LEVEL FORECAST   |   | (Total Sites - 200)  |                              |
|--|---|--|------------------------------|
| S.No.  | Flood Situations  | State-wise Flood Situation   | Numbers of Forecasting Sites |
| A  | Extreme Flood Situation:<br>(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)                           |  | 0                            |
| B  | Severe Flood Situation:<br>(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | Andhra Pradesh(1), Assam(1), Bihar(5), Kerala(1), Odisha(1), Tamil Nadu(2), Uttar Pradesh(1)   | 12                           |
| C  | Above Normal Flood Situation:<br>(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)       | Andhra Pradesh(2), Assam(4), Bihar(4), Madhya Pradesh(1), Maharashtra(1), Uttar Pradesh(7), West Bengal(1)                                 | 20                           |
| Total number of sites above Warning Level ( A+B+C)   |   |  | 32                           |
| PART - II: INFLOW FORECAST   |   | (Total Sites - 138)  |                              |
| Number of sites for which inflow forecasts issued:<br>(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) |   | Andhra Pradesh(3), Gujarat(1), Karnataka(12), Madhya Pradesh(1), Maharashtra(1), Odisha(1), Telangana(3), Uttar Pradesh(4), Uttarakhand(1) | 27                           |

Details are given at link: [https://cwc.gov.in/sites/default/files/cfcrwcdfb01.08.2024\\_6.pdf](https://cwc.gov.in/sites/default/files/cfcrwcdfb01.08.2024_6.pdf)

Flood Situation Map



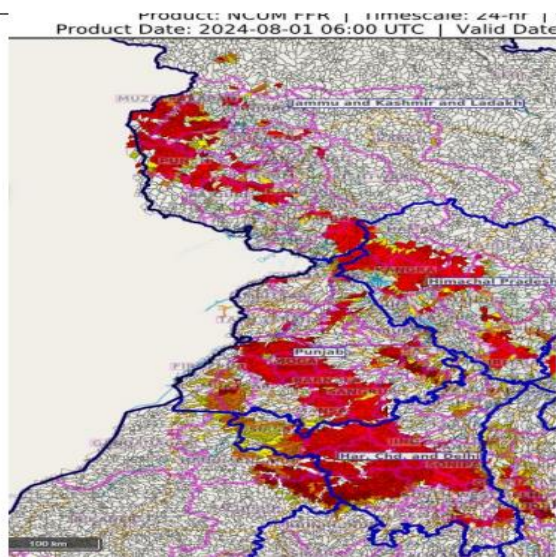


## 2.2 Flash Flood Guidance

### **24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 02-08-2024 :**

**Moderate flash flood risk** likely over few watersheds & neighbourhoods of Har - Chd & Delhi, Himachal Pradesh, Jammu & Kashmir & Ladakh and Punjab adjoining West Rajasthan 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.

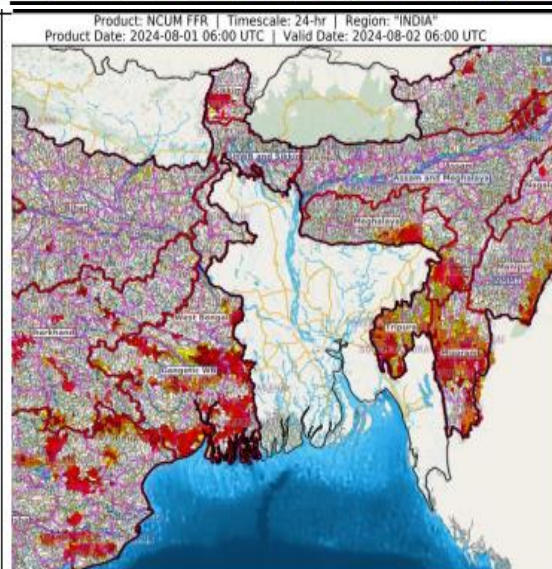


### **24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 02-08-2024 :**

**Moderate flash flood risk** likely over few watersheds & neighbourhoods of Tripura & Mizoram states of NMMT Met Sub-divisions during next 24 hours.

**Low to Moderate flash flood risk** likely over few watersheds & neighbourhoods of Gangetic West Bengal adjoining Odisha Met Sub-divisions during next 24 hours.

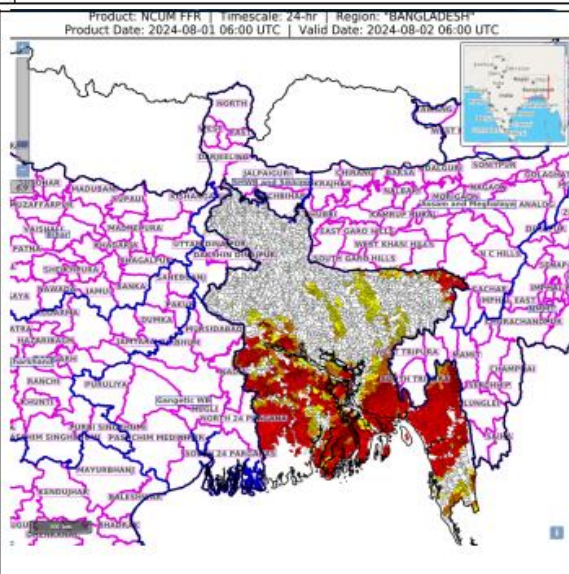
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



### **24 hours Flash Flood Risk Outlook till 0600 UTC of 02.08.2024:**

**Low to moderate flash flood risk** likely over few watersheds and neighbourhoods of south Bangladesh 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.



## 2.3 CWC Advisories

### Main Synoptic feature and Rainfall forecast (As per IMD)

- The Monsoon trough is active and near of its normal position at mean sea level. It is likely to persist near its normal position during next 4-5 days.
  - The off-shore trough at mean sea level runs along South Gujarat to Kerala coast.
  - A cyclonic circulation over Gangetic West Bengal & adjoining south Bangladesh in lower & middle tropospheric tilting southwards with height and a trough from above cyclonic circulation to northeast Bihar in lower tropospheric levels.
  - A cyclonic circulation lies over northeast Rajasthan & neighbourhood in lower tropospheric levels.
  - A trough runs from West Uttar Pradesh to cyclonic circulation over Gangetic West Bengal in lower & middle tropospheric levels.
  - A cyclonic circulation lies over Punjab & neighbourhood in lower & middle tropospheric levels
1. Fairly widespread to widespread light to moderate rainfall accompanied with thunderstorm & lightning very likely over Jammu-Kashmir, Himachal Pradesh, Uttarakhand; scattered to fairly widespread rainfall over Punjab, Haryana-Chandigarh, Uttar Pradesh and Rajasthan during the week
  2. Isolated extremely heavy rainfall very likely over Madhya Maharashtra during 01st-03rd August; East Madhya Pradesh on 02nd & 03rd; Konkan & Goa, West Madhya Pradesh and Gujarat Region on 03rd August.
  3. Heavy to very heavy rainfall very likely at isolated places over Konkan & Goa, Madhya Maharashtra, Gujarat Region during 01st-05th; Madhya Pradesh during 01st-04th; Vidarbha, Chhattisgarh during 01st-03rd and Saurashtra & Kutch on 03rd August.
  4. Isolated very heavy rainfall also likely over Himachal Pradesh, Punjab, Haryana-Chandigarh, West Uttar Pradesh, and West Rajasthan on 01st; Uttarakhand during 01st-03rd; East Rajasthan during 01st-04th August.
  5. Isolated extremely heavy rainfall very likely over Coastal Karnataka on 01st August.
  6. Very heavy rainfall very likely at isolated places over South Interior Karnataka 01st & 02nd; Kerala on 01st and Coastal Karnataka on 02nd August.
  7. Very heavy rainfall very likely at isolated places over Jharkhand, Odisha, Gangetic West Bengal on 01st; Assam & Meghalaya on 01st & 02nd; Manipur, Mizoram on 01st and Sub-Himalayan West Bengal & Sikkim on 05th August

### Assam & West Bengal

Water level rise is expected in Barak and its tributaries, Manu, Gomti rivers in Dima Hasao, Karimganj, Hailakandi, West Karbi Anglong and Cachar District for next 24 hrs.

Current flood situation in the state as per CWC network is as follows:

| CWC Site    | River       | District | Flood Type   | Trend in Water Level |
|-------------|-------------|----------|--------------|----------------------|
| Numaligarh  | Dhansiri(S) | Golaghat | Severe       | Steady               |
| Dhubri      | Brahmaputra | Dhubri   | Above Normal | Steady               |
| Neamatighat | Brahmaputra | Jorhat   | Above Normal | Steady               |
| Golaghat    | Dhansiri(S) | Golaghat | Above Normal | Falling              |
| Tezpur      | Brahmaputra | Sonitpur | Above Normal | Falling              |

## Uttarakhand and Himachal Pradesh

Water level rise is expected in Alaknanda , Bhagirathi, Ramganga , Sharda, Upper Yamuna, Upper Ganga, Deoha rivers and its tributaries in Champawat, Nainital, Udham Singh Nagar, Pauri Garhwal, Tehri Garhwal, Dedhradun and Haridwar districts for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

In Himachal water level rise is expected in Upper Yamuna, Ghaggar, Beas and Sutlej and its tributaries in districts Kangra, Una , Mandi, Shimla, Kullu , Solan and Sirmaur for next 24 hrs

| CWC Site | River    | District    | Flood Type   | Trend in Water Level |
|----------|----------|-------------|--------------|----------------------|
| Thal     | Ramganga | Pithoragarh | Severe       | Falling              |
| Dosni    | Solani   | Haridwar    | Above Normal | Rising               |
| Raysi    | Banganga | Haridwar    | Above Normal | Rising               |

## Bihar

Current flood situation in the state as per CWC network is as follows:

| CWC Site     | River      | District    | Flood Type   | Trend in Water Level |
|--------------|------------|-------------|--------------|----------------------|
| Baltara      | Kosi       | Khagaria    | Severe       | Rising               |
| Benibad      | Bagmati    | Muzaffarpur | Severe       | Rising               |
| Dumariaghat  | Gandak     | Gopalganj   | Severe       | Rising               |
| Runisaidpur  | Bagmati    | Muzaffarpur | Severe       | Rising               |
| Birpur       | Kosi       | Supaul      | Severe       | Steady               |
| Lalganj      | Gandak     | Vaishali    | Above Normal | Rising               |
| Jainagar     | Kamla      | Madhubani   | Above Normal | Steady               |
| Darauli      | Ghagra     | Siwan       | Above Normal | Steady               |
| Basua        | Kosi       | Supaul      | Above Normal | Steady               |
| Jhunjharpur  | Kamlabalan | Madhubani   | Above Normal | Falling              |
| Dheng Bridge | Bagmati    | Sitamarhi   | Above Normal | Falling              |

## Uttar Pradesh

Water level rise expected in Upper Ganga, Ramganga, Yamuna, Sharda , Upper and Middle Ghagra rivers in districts Muzafarnagar, Bijnor,Moradabad, Aligarh, Mathura, Agra, Kheri, Sitapur, Shravasti ,Bahraich , Lalitpur, Banda ,Jhansi, Mahoba districts for next 2 days. Current flood situation in the state as per CWC network is as follows

| CWC Site       | River   | District    | Flood Type   | Trend in Water Level |
|----------------|---------|-------------|--------------|----------------------|
| Kachlabridge   | Ganga   | Budaun      | Severe       | Falling              |
| Ayodhya        | Ghagra  | Ayodhya     | Above Normal | Rising               |
| Balrampur      | Rapti   | Balrampur   | Above Normal | Rising               |
| Elginbridge    | Ghaghra | Barabanki   | Above Normal | Rising               |
| Shardanagar    | Sarda   | Kheri       | Above Normal | Rising               |
| Paliakalan     | Sarda   | Kheri       | Above Normal | Steady               |
| Garhmukteshwar | Ganga   | Hapur       | Above Normal | Steady               |
| Fatehgarh      | Ganga   | Farrukhabad | Above Normal | Falling              |
| Khadda         | Gandak  | Kushi Nagar | Above Normal | Falling              |
| Turtipar       | Ghagra  | Ballia      | Above Normal | Falling              |



**Maharashtra**

Water level rise is expected to continue in Upper Bhima, Bav, Ulhas, Vaitarna, Kajvi, Panchganga, Damanganga, Vashisti and other small rivers in districts Pune, Satara, Kolhapur, Sindhudurg, Raigad, Sindhudurg, Ratnagiri for next 24 hrs. Current flood situation in the state as per CWC network is as follows:

| CWC Site         | River      | District | Flood Type   | Trend in Water Level |
|------------------|------------|----------|--------------|----------------------|
| Kurundwad        | Krishna    | Kolhapur | Severe       | Steady               |
| Terwad(Seasonal) | Panchganga | Kolhapur | Severe       | Steady               |
| Nandre           | Yerala     | Sangli   | Severe       | Falling              |
| Arjunwad         | Krishna    | Kolhapur | Above Normal | Steady               |
| Samdoli          | Warna      | Sangli   | Above Normal | Steady               |

**Karnataka**

Increased water levels are expected to continue in Ghataprabha, Hemavathy, Kabini, Harangi, Shambhavi, Swarna, Sharavati, Haladi, Aghanashini, Netravathi, Sita, Varada, Gurgur, Upper Tunga, and small rivers in Dakshin Kannada, Udupi, Uttara Kannada, Shimoga, Chikmagalur, Kodagu, Hassan districts for next 2 days. Above threshold inflows are expected into projects such as Tungabhadra, Bhadra, Harangi, Hidkal, Krishnarajasagar, Kabini, Hemavathy, Almatti, Krishnarajasagar, Narayanapur, Linganamakki for next 2 days. All the said projects may be operated as per SOP releases may be done after informing downstream areas. Current flood situation in the state as per CWC network is as follows:

| CWC Site         | River       | District        | Flood Type   | Trend in Water Level |
|------------------|-------------|-----------------|--------------|----------------------|
| Haralahalli      | Tungabhadra | Haveri          | Severe       | Rising               |
| Holehonnur       | Bhadra      | Shimoga         | Severe       | Steady               |
| Lakkavalli       | Bhadra      | Chikmagalur     | Severe       | Falling              |
| Honnali          | Tungabhadra | Davanagere      | Severe       | Falling              |
| Kollegal         | Cauvery     | Chamrajnagar    | Severe       | Falling              |
| Mudhol           | Ghatprabha  | Bagalkot        | Severe       | Falling              |
| T. Narasipur     | Kabini      | Mysore          | Severe       | Falling              |
| Singasadanapalli | Ponnaiyar   | Krishnagiri     | Above Normal | Rising               |
| Yennehole        | Swarna      | Udipi           | Above Normal | Rising               |
| Hommaragalli     | Cauvery     | Mysore          | Above Normal | Steady               |
| Napoklu          | Cauvery     | Kodagu          | Above Normal | Steady               |
| Gokak Falls      | Ghatprabha  | Belgaum         | Above Normal | Steady               |
| Santeguli        | Aghanashini | Uttar Kanada    | Above Normal | Falling              |
| Addoor           | Gurgur      | Dakshin Kannada | Above Normal | Falling              |
| Chunchunkatte    | Cauvery     | Mysore          | Above Normal | Falling              |
| Bantwal          | Netravathi  | Dakshin Kannada | Above Normal | Falling              |

## Andhra Pradesh and Telangana

Increased inflows (above CWC forecast threshold) is expected to continue in Srisailem project for next 24 hrs. Current flood situation in the state as per CWC network is as follows

| CWC Site     | River       | District        | Flood Type   | Trend in Water Level |
|--------------|-------------|-----------------|--------------|----------------------|
| Kunavaram    | Godavari    | AlluriSitharama | Severe       | Steady               |
| Mantralayam  | Tungabhadra | Kurnool         | Above Normal | Rising               |
| Dowlaiswaram | Godavari    | East Godavari   | Above Normal | Steady               |
| Bhadrachalam | Godavari    | Bhadradi        | Above Normal | Steady               |
| Perur        | Godavari    | Mulugu          | Above Normal | Falling              |

## Jharkhand and Madhya Pradesh

Water level is expected to rise in Upper and Middle Narmada and its tributies in Dindori , Mandala,Seoni, Chinddwara, Narsingpur, Hoshangabad, and Raisen district in next 24hrs.

Current flood situation in the state as per CWC network is as follows

| CWC Site   | River      | District | Flood Type   | Trend in Water Level |
|------------|------------|----------|--------------|----------------------|
| Burhanpur  | Tapi       | Rajgarh  | Above Normal | Rising               |
| Daltonganj | North Koel | Palamau  | Above Normal | Rising               |
| Japla      | Sone       | Palamau  | Above Normal | Steady               |
| Mandla     | Narmada    | Mandla   | Above Normal | Falling              |

## Kerala & Tamilnadu

Flood like situation is expected to continue in rivers such as Kabini, Chalakudy, Gayathri, Keecheri, Thodupuzha, Bharathapuzha, Chandragiri and Karuvannur and their tributaries in Kasargod, Kannur, Kozhicode ,Waynad, Malappuram , Trisur district as per CWC network for next 24 hrs. Water level rise is also expected in Meenachil, Periyar, Achankovil rivers for next 24 hrs. Current flood situation in the state as per CWC network is as follows

| CWC Site     | River      | District           | Flood Type   | Trend in Water Level |
|--------------|------------|--------------------|--------------|----------------------|
| Palakadavu   | Karuvannur | Thrissur           | Severe       | Steady               |
| Musiri       | Cauvery    | Tirucharapalli     | Severe       | Rising               |
| Biligundulu  | Cauvery    | Dharmapuri         | Severe       | Rising               |
| Kodumudi     | Cauvery    | Erode              | Severe       | Falling              |
| Urachikottai | Cauvery    | Erode              | Severe       | Steady               |
| Muthankera   | Kabini     | Waynad             | Severe       | Falling              |
| Airani       | Tunga      | Haveri             | Above Normal | Steady               |
| Kondazhy     | Gayatri    | Trichur            | Above Normal | Falling              |
| Vellaikadavu | Karamana   | Thiruvananthapuram | Above Normal | Steady               |
| Thiruvarambu | Kodaiyar   | Kanyakumari        | Above Normal | Steady               |
| Kottapuram   | Keecheri   | Thrissur           | Above Normal | Falling              |

Projects may be operated as per SOP, rule level may be maintained and releases may be done after informing downstream areas. The list of projects with more than 80% storage is as given below

| SI No. | Project       | District   | Storage Percentage | SI No. | Project      | District | Storage Percentage |
|--------|---------------|------------|--------------------|--------|--------------|----------|--------------------|
| 1      | Madupetty     | Idukki     | 95                 | 8      | Pothundy     | Palakkad | 92                 |
| 2      | Ponmudi       | Idukki     | 97                 | 9      | Vazhani      | Thrissur | 98                 |
| 3      | Kallarkutty   | Idukki     | 98                 | 10     | Peechi       | Thrissur | 83                 |
| 4      | Lower Periyar | Idukki     | 100                | 11     | Siruvani     | Palakkad | 87                 |
| 5      | Neyyar        | Trivandrum | 80                 | 12     | Kanjirapuzha | Palakkad | 91                 |
| 6      | Kuttyadi      | Kozhikode  | 98                 | 13     | Meenkara     | Palakkad | 91                 |
| 7      | Banasurasagar | Wyanad     | 94                 | 14     | Mangalam     | Palakkad | 82                 |

### Tamil Nadu

Increased inflow is expected to continue in Mettur dam (above CWC forecast threshold) is expected for next 24 hrs.

The list of projects with more than 80% storage is as given below:

| Project     | Storage Percentage |
|-------------|--------------------|
| Mettur      | 100                |
| Pechiparai  | 87                 |
| Perunchani  | 86                 |
| Krishnagiri | 90                 |
| Sholayar    | 104                |
| Aliyar      | 97                 |

It is requested to maintain rule levels of projects, dams may be operated as per SOP and releases may be done after informing downstream areas and after analysing existing flood situation in the downstream parts of the rivers so that the flood wave passes undisturbed, without creating flood situations.

### Odisha

Current flood situation in the state as per CWC network is as follows:

| CWC Site            | River       | District   | Flood Type   | Trend in Water Level |
|---------------------|-------------|------------|--------------|----------------------|
| Potteru(Pottervagu) | Potter Vagu | Malkangiri | Above Normal | Rising               |
| Mathani Rd Bridge   | Baleshwar   | Jalka      | Above Normal | Falling              |

### Goa:

Current flood situation in the state as per CWC network is as follows:

| CWC Site | River    | District  | Flood Type   | Trend in Water Level |
|----------|----------|-----------|--------------|----------------------|
| Collem   | Khadepar | South Goa | Above Normal | Rising               |
| Ganjam   | Madai    | North Goa | Above Normal | Rising               |



### 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          | 2/8/2024 | 3/8/2024 | 4/8/2024 | 5/8/2024 | 6/8/2024 | 7/8/2024 | 8/8/2024 |
|------|---------------------|-------------|------------------|----------------|----------|----------|----------|----------|----------|----------|----------|
| 1    | Annapurna ghat      | Barak       | Cachar           | Assam          | S        | E        | E        | E        | E        | S        | S        |
| 2    | Badarpur ghat       | Barak       | Karimganj        | Assam          | AN       | S        | E        | E        | S        | S        | S        |
| 3    | Karimganj           | Kushiyara   | Karimganj        | Assam          | AN       | S        | E        | E        | E        | S        | S        |
| 4    | Mathani road bridge | Jalka       | Baleshwar        | Odisha         | AN       | AN       | AN       | AN       | S        | S        | E        |
| 5    | Benibad             | Bagmati     | Muzaffarpur      | Bihar          | S        | S        | S        | S        | S        | S        | E        |
| 6    | Mandla              | Narmada     | Mandla           | Madhya pradesh | N        | E        | E        | E        | E        | N        | N        |
| 7    | Golokganj           | Sankosh     | Dhubri           | Assam          | N        | N        | AN       | AN       | AN       | S        | E        |
| 8    | Akhuapada           | Baitarani   | Bhadrak          | Odisha         | AN       | AN       | AN       | N        | AN       | AN       | S        |
| 9    | Badatighat          | Subansiri   | Lakhimpur        | Assam          | N        | AN       | AN       | AN       | S        | S        | S        |
| 10   | Neamatighat         | Brahmaputra | Jorhat           | Assam          | AN       | AN       | AN       | AN       | S        | S        | S        |
| 11   | Tezpur              | Brahmaputra | Sonitpur         | Assam          | AN       | N        | AN       | AN       | AN       | S        | S        |
| 12   | Dhubri              | Brahmaputra | Dhubri           | Assam          | AN       | AN       | AN       | AN       | S        | S        | S        |
| 13   | Muthankera          | Kabini      | Wayanad          | Kerala         | S        | AN       | AN       | AN       | AN       | S        | S        |
| 14   | Araria              | Parman      | Araria           | Bihar          | N        | AN       | AN       | AN       | S        | S        | S        |
| 15   | Ayodhya             | Ghagra      | Ayodhya          | Uttar pradesh  | AN       | AN       | AN       | AN       | AN       | S        | S        |
| 16   | Baltara             | Kosi        | Khagaria         | Bihar          | S        | S        | S        | S        | S        | S        | S        |
| 17   | Dhengraghat         | Mahananda   | Purnia           | Bihar          | N        | AN       | AN       | AN       | AN       | S        | S        |
| 18   | Elginbridge         | Ghagra      | Barabanki        | Uttar pradesh  | AN       | S        | S        | S        | S        | S        | S        |
| 19   | Jhawa               | Mahananda   | Katihar          | Bihar          | N        | N        | N        | AN       | AN       | AN       | S        |
| 20   | Kachhlabridge       | Ganga       | Budaun           | Uttar pradesh  | S        | S        | S        | S        | S        | S        | S        |
| 21   | Khadda              | Gandak      | Kushinagar       | Uttar pradesh  | AN       | AN       | AN       | AN       | AN       | AN       | S        |
| 22   | Maner               | Sone        | Patna            | Bihar          | N        | N        | S        | S        | N        | N        | N        |
| 23   | Turtipar            | Ghagra      | Ballia           | Uttar pradesh  | AN       | AN       | AN       | S        | S        | S        | S        |
| 24   | Dumariaghat         | Gandak      | Gopalganj        | Bihar          | S        | S        | S        | S        | S        | S        | S        |
| 25   | Dheng bridge        | Bagmati     | Sitamarhi        | Bihar          | AN       | S        | S        | S        | S        | S        | S        |
| 26   | Jainagar            | Kamla       | Madhubani        | Bihar          | S        | S        | S        | S        | S        | S        | S        |
| 27   | Runisaidpur         | Bagmati     | Muzaffarpur      | Bihar          | S        | S        | S        | S        | S        | S        | S        |
| 28   | Kunavaram           | Godavari    | Alluri sitharama | Andhra pradesh | S        | S        | S        | S        | S        | S        | S        |

|    |                              |                  |              |               |    |    |    |    |    |    |    |
|----|------------------------------|------------------|--------------|---------------|----|----|----|----|----|----|----|
|    |                              |                  | raju         |               |    |    |    |    |    |    |    |
| 29 | Mekhliganj (r_b)             | Teesta           | Kochbihar    | West bengal   | AN | AN | S  | AN | AN | AN | AN |
| 30 | Beki road bridge             | Beki             | Barpeta      | Assam         | N  | N  | AN | AN | AN | AN | AN |
| 31 | Chenimari (khowang)          | Buridehing       | Dibrugarh    | Assam         | N  | N  | N  | N  | N  | N  | AN |
| 32 | Dibrugarh                    | Brahmaputra      | Dibrugarh    | Assam         | N  | AN | AN | AN | AN | AN | AN |
| 33 | Goalpara                     | Brahmaputra      | Goalpara     | Assam         | N  | N  | N  | AN | AN | AN | AN |
| 34 | Golaghat                     | Dhansiri (south) | Golaghat     | Assam         | AN | N  | N  | N  | N  | N  | N  |
| 35 | Guwahati(d.c.court)          | Brahmaputra      | Kamrup       | Assam         | N  | N  | N  | AN | AN | AN | AN |
| 36 | Nt road crossing jia-bharali | Jiabharali       | Sonitpur     | Assam         | N  | N  | N  | AN | AN | AN | AN |
| 37 | Nanglamoraghat               | Desang           | Sivsagar     | Assam         | N  | N  | AN | AN | AN | AN | AN |
| 38 | Numaligarh                   | Dhansiri (south) | Golaghat     | Assam         | AN | N  | N  | N  | N  | N  | N  |
| 39 | Ranganadi nt road crossing   | Ranganadi        | Lakhimpur    | Assam         | N  | N  | N  | N  | N  | N  | AN |
| 40 | Kodumudi                     | Cauvery          | Erode        | Tamil nadu    | AN | N  | N  | N  | N  | N  | N  |
| 41 | Ankinghat                    | Ganga            | Kanpur nagar | Uttar pradesh | N  | AN | AN | AN | AN | AN | AN |
| 42 | Ballia                       | Ganga            | Ballia       | Uttar pradesh | N  | N  | N  | N  | N  | AN | AN |
| 43 | Basua                        | Kosi             | Supaul       | Bihar         | AN | AN | AN | AN | AN | AN | AN |
| 44 | Birdghat                     | Rapti            | Gorakhpur    | Uttar pradesh | N  | N  | N  | N  | N  | N  | AN |
| 45 | Dabri                        | Ramganga         | Shahjhanpur  | Uttar pradesh | N  | AN | AN | AN | AN | AN | AN |
| 46 | Darauli                      | Ghagra           | Siwan        | Bihar         | AN | AN | AN | AN | AN | AN | AN |
| 47 | Delhi railway bridge         | Yamuna           | North        | Delhi         | N  | N  | N  | N  | AN | N  | N  |
| 48 | Dighaghat                    | Ganga            | Patna        | Bihar         | N  | N  | N  | N  | N  | N  | AN |
| 49 | Fatehgarh                    | Ganga            | Farrukhabad  | Uttar pradesh | AN | AN | AN | AN | AN | AN | AN |
| 50 | Garhmukteshwar               | Ganga            | Hapur        | Uttar pradesh | AN | AN | AN | AN | AN | AN | AN |
| 51 | Hathidah                     | Ganga            | Patna        | Bihar         | N  | N  | N  | N  | AN | AN | AN |
| 52 | Hayaghat                     | Bagmati          | Darbhangha   | Bihar         | N  | N  | N  | N  | N  | N  | AN |
| 53 | Jhanjharpur                  | Kamalabalan      | Madhubani    | Bihar         | AN | AN | AN | AN | AN | AN | AN |
| 54 | Kahalgaoon                   | Ganga            | Bhagalpur    | Bihar         | N  | N  | N  | N  | AN | AN | AN |

|    |                                |               |               |                |    |    |    |    |    |    |    |
|----|--------------------------------|---------------|---------------|----------------|----|----|----|----|----|----|----|
| 55 | Kannauj                        | Ganga         | Kannauj       | Uttar pradesh  | N  | N  | AN | AN | AN | AN | AN |
| 56 | Khagaria                       | Burhi gandak  | Khagaria      | Bihar          | N  | N  | N  | N  | AN | AN | AN |
| 57 | Kursela                        | Kosi          | Katihar       | Bihar          | N  | N  | N  | AN | AN | AN | AN |
| 58 | Gandhighat                     | Ganga         | Patna         | Bihar          | N  | N  | AN | AN | AN | AN | AN |
| 59 | Sahibganj                      | Ganga         | Sahibganj     | Jharkhand      | N  | N  | N  | N  | N  | AN | AN |
| 60 | Dholpur                        | Chambal       | Dholpur       | Rajasthan      | N  | N  | N  | N  | N  | AN | AN |
| 61 | Bhadrachalam                   | Godavari      | Bhadradi      | Telangana      | AN | AN | AN | AN | AN | AN | AN |
| 62 | Eturunagaram                   | Godavari      | Mulugu        | Telangana      | N  | AN | AN | AN | AN | N  | AN |
| 63 | Dowlaiswaram (state govt site) | Godavari      | East godavari | Andhra pradesh | N  | N  | N  | N  | N  | AN | N  |
| 64 | Arjunwad (seasonal)            | Krishna       | Kolhapur      | Maharashtra    | AN | N  | N  | N  | N  | N  | N  |
| 65 | Naraj                          | Mahanadi      | Cuttack       | Odisha         | N  | N  | N  | AN | N  | N  | N  |
| 66 | Narmadapuram                   | Narmada       | Narmadapuram  | Madhya pradesh | N  | N  | N  | AN | AN | N  | N  |
| 67 | Kumbidi                        | Bharathapuzha | Palakkad      | Kerala         | AN | N  | N  | N  | N  | N  | N  |
| 68 | Jaldhaka nh-31                 | Jaldhaka      | Jalpaiguri    | West bengal    | N  | AN | AN | AN | AN | AN | AN |
| 69 | Domohani                       | Teesta        | Jalpaiguri    | West bengal    | N  | N  | AN | AN | N  | N  | AN |
| 70 | Melli                          | Teesta        | Namchi        | Sikkim         | N  | N  | AN | AN | N  | 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 01<sup>st</sup> August 2024

|                 |  |
|-----------------|--|
| Storageabove85% |  |
| Storageabove60% |  |

|                     |   |        |       |       |       |       |        |      |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|
| QPF categories (mm) | 0 | 0.1-10 | 11-25 | 26-37 | 38-50 | 51-75 | 76-100 | >100 |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|

| Sl.No. | Reservoir/Dams             | River/Sub-Basin /Basin                            | State          | US/DS District                  | Rainfall situation |      |      |      |       |
|--------|----------------------------|---|----------------|---------------------------------|--------------------|------|------|------|-------|
|        |                            |   |                |                                 | Day1               | Day2 | Day3 | Day4 | Day 5 |
| 1      | Srisaillam Reservoir       | Krishna/Upper Krishna/Krishna                     | Andhra Pradesh | Kurnool                         |                    |      |      |      |       |
| 2      | Thottapalli Reservoir      | Nagavali/Nagavali&Others/ERF (Mahanadi to Pennar) | Andhra Pradesh | Vizianagaram                    |                    |      |      |      |       |
| 3      | Madduvalasa Reservoir      | Nagavali/Nagavali&Others/ERF(Mahanadi to Pennar)  | Andhra Pradesh | Vizianagaram                    |                    |      |      |      |       |
| 4      | Gotta Barrage              | Vamsadhara/Vamsadhara/EFR(Mahanadi to Pennar)     | Andhra Pradesh | Srikakulam                      |                    |      |      |      |       |
| 5      | Prakasam Barrage           | Krishna/Lower Krishna/ Krishna                    | Andhra Pradesh | <a href="#">Krishna/ Guntur</a> |                    |      |      |      |       |
| 6      | Ravishankar Sagar Dam      | Mahanadi/Middle Mahanadi/Mahanadi Basin           | Chattisgarh    | Dhamtari                        |                    |      |      |      |       |
| 7      | Ukai Reservoir             | Tapi/Middle Tapi/Tapi Basin                       | Gujarat        | Surat                           |                    |      |      |      |       |
| 8      | Singatalur Barrage         | Tungabhadra/Upper Tungabhadra/Krishna             | Karnataka      | Gadag                           |                    |      |      |      |       |
| 9      | Kabini Reservoir           | Kabini/Middle Cauvery/Cauvery                     | Karnataka      | Mysore                          |                    |      |      |      |       |
| 10     | Harangi Reservoir          | Harangi/Upper Cauvery/Cauvery                     | Karnataka      | Kodagu                          |                    |      |      |      |       |
| 11     | Malaprabha Dam             | Malaprabha/Upper Krishna/Krishna                  | Karnataka      | Belgaum                         |                    |      |      |      |       |
| 12     | Tungabhadra Dam            | Tungabhadra/Upper Tungabhadra/Krishna             | Karnataka      | Ballari                         |                    |      |      |      |       |
| 13     | Bhadra Reservoir           | Bhadra/Upper Tungabhadra/Krishna                  | Karnataka      | Chikamagaluru                   |                    |      |      |      |       |
| 14     | Hidkal Dam                 | Ghataprabha/Upper krishna/Krishna                 | Karnataka      | Belgaum                         |                    |      |      |      |       |
| 15     | Hemavathy Reservoir        | Hemavathy/Upper Cauvery/Cauvery                   | Karnataka      | Hassan                          |                    |      |      |      |       |
| 16     | Krishnarajasagar Reservoir | Cauvery/Middle Cauvery/Cauvery                    | Karnataka      | Mandya                          |                    |      |      |      |       |



|    |   |  |                |  |  |  |  |  |  |
|----|---|--|----------------|--|--|--|--|--|--|
| 17 | Idamalayar Reservoir                    | Periyar/Periyar and Others/WFR(Tadri to Kanyakumari) | Kerala         | Ernakulam                              |  |  |  |  |  |
| 18 | NMD Weir                                | Godavari/Upper Godavari/Godavari                     | Maharashtra    | Nasik/Ahmednagar                       |  |  |  |  |  |
| 19 | Warna dam                               | Warna/Upper Krishna/Krishna                          | Maharashtra    | Kolhapur                               |  |  |  |  |  |
| 20 | Totladoh Project                        | Pench/Wainganga/Godavary                             | Maharashtra    | Nagpur                                 |  |  |  |  |  |
| 21 | Veer Dam                                | Nira/Upper Bhima/Krishna                             | Maharashtra    | Satara                                 |  |  |  |  |  |
| 22 | Koyna Dam                               | Koyna/Upper Krishna/Krishna                          | Maharashtra    | Satara                                 |  |  |  |  |  |
| 23 | Upper Wardha Project                    | Wardha/Wardha/Godavari Basin                         | Maharashtra    | Amaravati                              |  |  |  |  |  |
| 24 | Rajghat Dam                             | Betwa/Lower Yamuna/Ganga Basin                       | Madhya Pradesh | Ashok Nagar                            |  |  |  |  |  |
| 25 | Barna Reservoir                         | Barna/Upper Narmada/Narmada                          | Madhya Pradesh | Raisen                                 |  |  |  |  |  |
| 26 | Upper Wainganga Project(Sanjay Sarovar) | Wainganga/Wainganga/Godavari                         | Madhya Pradesh | Seoni                                  |  |  |  |  |  |
| 27 | Gandhisagar Reservoir                   | Chambal/Upper Chambal/Ganga                          | Madhya Pradesh | Mandsaur                               |  |  |  |  |  |
| 28 | Pench Reservoir (Machagora Dam)         | Pench/Wainganaga/Godavari Basin                      | Madhya Pradesh | Chindwara                              |  |  |  |  |  |
| 29 | Bargi Reservoir                         | Narmada/Upper Narmada/Narmada                        | Madhya Pradesh | Jabalpur                               |  |  |  |  |  |
| 30 | Tawa Reservoir                          | Tawa/Upper Narmada/Narmada                           | Madhya Pradesh | Narmadapuram                           |  |  |  |  |  |
| 31 | Kolab Dam                               | Kolab/Indravathi/Godavari Basin                      | Odisha         | koraput                                |  |  |  |  |  |
| 32 | Rana Pratap Sagar                       | Chambal/Upper Chambal/Ganga                          | Rajasthan      | Neemuch(MP)/Dholpur,Kota, Bundi(Raj)   |  |  |  |  |  |
| 33 | Kota Barrage                            | Chambal/Upper Chambal/Ganga                          | Rajasthan      | Neemuch (MP)/Dholpur, Kota, Bundi(Raj) |  |  |  |  |  |
| 34 | Panchana Dam                            | Chambal/Middle Yamuna/Ganga                          | Rajasthan      | Karauli                                |  |  |  |  |  |
| 35 | Mettur Dam                              | Cauvery/Middle Cauvery/Cauvery Basin                 | Tamilnadu      | Salem                                  |  |  |  |  |  |

|    |                             |   |             |             |  |  |  |  |  |
|----|-----------------------------|---|-------------|-------------|--|--|--|--|--|
| 36 | Bhavanisagar Dam            | Bhavani/Middle Cauvery/Cauvery Basin        | Tamilnadu   | Erode       |  |  |  |  |  |
| 37 | Kaddam Dam                  | Kaddamvagu/Pranhita & Others/Godavari Basin | Telangana   | Adilabad    |  |  |  |  |  |
| 38 | Musi Dam                    | Musi/Lower Krishna/Krishna                  | Telangana   | Nalgonda    |  |  |  |  |  |
| 39 | Sripada Yellampally Project | Godavari/ Pranhita & Others/Godavari Basin  | Telangana   | Karimnagar  |  |  |  |  |  |
| 40 | PD Jurala                   | Krishna/Upper Krishna/Krishna               | Telangana   | Mahbubnagar |  |  |  |  |  |
| 41 | Ichari Dam                  | Tons/Upper Yamuna/Ganga                     | Uttarakhand | Dehradun    |  |  |  |  |  |

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

