



# NARMADA CONTROL AUTHORITY, REGIONAL OFFICE

## HYDROLOGY DIRECTORATE, INDORE

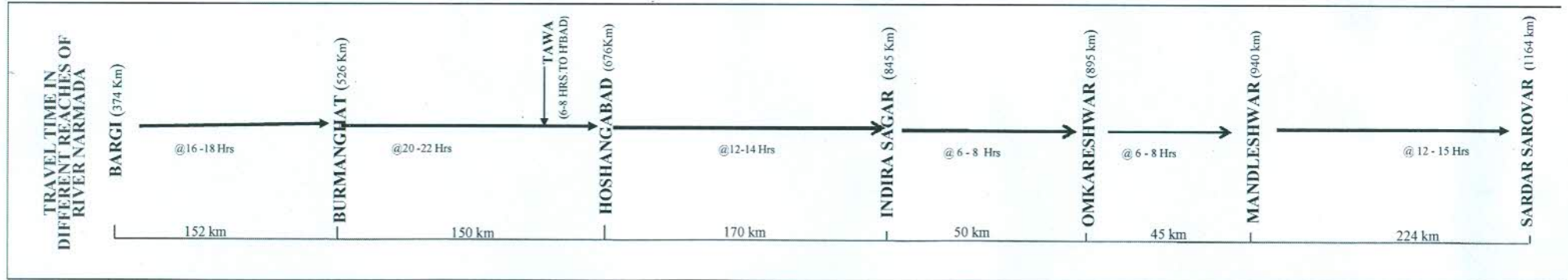
Daily Status of Narmada River Basin at 08:00 hrs. on 22 December, 2022



| S. No | Name of Station     | FRL/Danger level | Water Level | Live Storage as on today | % w.r.to Live Storage at FRL | Inflow/ # Discharge | Average Outflows during last 24 hrs. |         |       |                    |            | Remark |
|-------|---------------------|------------------|-------------|--------------------------|------------------------------|---------------------|--------------------------------------|---------|-------|--------------------|------------|--------|
|       |                     | Meter            | Metre       | MCM                      | %                            | Cumec               | Spillway                             | PH Rel. |       | HR Rel.            | Total Rel. |        |
|       |                     |                  |             |                          |                              |                     | Cumec                                | RBPH    | CHPH  | Cumec              | Cumec      |        |
| 1     | Bargi Reservoir     | 422.76           | 422.05      | 3022                     | 95%                          | 72                  | -                                    | 43.6    | -     | 22.0               | 65.6       |        |
| 2     | Burmanghat          | 322.00           | 308.18      | -                        |                              | 70                  |                                      |         |       |                    |            |        |
| 3     | Tawa Reservoir      | 355.40           | 353.51      | 1587                     | 82%                          | 13                  | -                                    | -       | 125.8 | 141.8              | 141.8      |        |
| 4     | Hoshangabad         | 293.83           | 284.50      |                          |                              | 124                 |                                      |         |       |                    |            |        |
| 5     | ISP Reservoir       | 262.13           | 260.63      | 8092                     | 87%                          | 75                  | -                                    | 786.7   | -     | 85.0               | 871.7      |        |
| 6     | OSP Reservoir       | 196.60           | 194.99      | 101                      | 44%                          | 796                 | -                                    | 614.2   | -     | 74.5               | 688.7      |        |
| 7     | Maheshwar Reservoir | 162.76           | 146.30      | -                        |                              | -                   |                                      |         |       |                    |            |        |
| 8     | SSP Reservoir       | 138.68           | 132.45      | 3820                     | 67%                          | 614                 | -                                    | 0.0     | 566.1 | 576.2 <sup>s</sup> | 566.1      |        |

Power Generation from Sardar Sarovar Project 4.549 MU/s

Average discharge measured at (i) Godbole Weir 17.75 (11 hrs) Cumec Garudeshwar Weir 34.89 Cumec Ex-MP Releases 614.2 Cumec  
(ii) Gujarat-Raj. Border 37.55 Cumec measured on 21.12.2022 53.1 MCM



Note: # -The above information on inflow is indicative and on the basis of data provided by project Authorities. Evaporation in all the reservoirs needs to be included in water balancing.  
Water level, Discharge (at G&D site) & Live Storage are at 08:00 hrs on the day. Inflow (into reservoir), Spillway, PH & HR releases are 24 hours average of preceding day.  
\$ -Water released through CHPH/IBPT is diverted to HR of NMC & Godbole gate for env. use.

### Copy with Compliment to :-

- NCA : Executive Member, Member(Civil/Power/E&R), Chief Engineer, Director (Civil), Director (IA&R), SE (EMC), NCA, Indore.
- GoMP : Vice Chairman, NVDA, Member (Engg), NVDA, Bhopal
- GoG : Director (Civil), SSNNL, Gandhi Nagar, Chief Engineer (D&V), SSNNL, Vadodara, SE (Design), SSNNL, Vadodara
- GoM : Chief Engineer, Tapi Irrigation Development Corporation Ltd. Jalgaon.
- GoR : Chief Engineer, NMC, Sanchore

*Vipin Hardia*  
22/12/22  
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Deputy Director (Civil)