GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI,

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 1573

ANSWERED ON 10.02.2022

STORAGE OF WATER IN RESERVOIRS

1573. SHRI BALUBHAU ALIAS SURESH: NARAYAN DHANORKAR:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether only 23 out of 130 reservoirs monitored by the Central Water Commission (CWC) had full storage of water;
- (b) if so, the details thereof and if not, the reasons therefor; and
- (c) the details of reservoirs having less than normal storage, State-wise?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) & (b) Central Water Commission is monitoring live storage status of 137 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. The total live storage capacity of these 137 reservoirs is 175.367 BCM which is about 68.02% of the live storage capacity of 257.812 BCM which is estimated to have been created in the country.

As per reservoir storage bulletin dated 03.02.2022, Seven (07) reservoirs had full storage (100% of their live storage capacity). The list of these reservoirs which had full storage (100% of their live storage capacity) is given at **Annexure-I.**

(c) As per reservoir storage bulletin dated 03.02.2022, the list of reservoirs having less than normal storage (State-wise) is given at **Annexure-II**.

ANNEXURE REFERRED TO IN REPLY TO PART (A) AND (B) OF UNSTARRED QUESTION NO. 1573 TO BE ANSWERED IN LOK SABHA ON 10.02.2022 REGARDING "STORAGE OF WATER IN RESERVOIRS".

List of reservoirs having 100% of its Live Storage capacity (As per weekly bulletin of 137 no.s monitored reservoirs of India on 03.02.2022)

| Sl. No | Reservoir | State | Live cap. at FRL(BCM) | Live storage (BCM) as on 03.02.2022 |
|-----------|----------------|----------------|-----------------------|-------------------------------------|
| 1. | Somasila | Andhra Pradesh | 1.994 | 1.994 |
| 2. | Maithon | Jharkhand | 0.471 | 0.471 |
| 3. | Panchet Hill | Jharkhand | 0.184 | 0.184 |
| 4. | Bhima (Ujjani) | Maharashtra | 1.517 | 1.517 |
| 5. | Sapua | Odisha | 0.006 | 0.006 |
| 6. | Mandira Dam | Odisha | 0.309 | 0.309 |
| 7. | Sharda Sagar | Uttar Pradesh | 0.33 | 0.330 |

ANNEXURE REFERRED TO IN REPLY TO PART (C) OF UNSTARRED QUESTION NO. 1573 TO BE ANSWERED IN LOK SABHA ON 10.02.2022 REGARDING "STORAGE OF WATER IN RESERVOIRS".

List of reservoirs having less than Normal Storage (As per weekly bulletin of 137 no.s monitored reservoirs of India on 03.02.2022)

| Sl. No | Reservoir | State | Live Storage as % of last 10 Yrs. Average storage |
|--------|----------------------|--------------------------|---|
| 1. | Srisailam | Andhra Pradesh/Telangana | 50 |
| 2. | Dudhawa | Chhatishgarh | 47 |
| 3. | Tandula | Chhatishgarh | 82 |
| 4. | Watrak | Gujrat | 35 |
| 5. | Sabarmati(Dharoi) | Gujrat | 45 |
| 6. | Brahmani(Guj) | Gujrat | 45 |
| 7. | Hathmati | Gujrat | 46 |
| 8. | Dantiwada | Gujrat | 49 |
| 9. | Panam | Gujrat | 64 |
| 10. | Gobind Sagar(Bhakra) | Himachal Pradesh | 84 |
| 11. | Tilaiya | Jharkhand | 85 |
| 12. | Tattihalla | Karnataka | 18 |
| 13. | Gerusoppa | Karnataka | 76 |
| 14. | Mani Dam | Karnataka | 90 |
| 15. | Bansagar | Madhya Pradesh | 94 |
| 16. | Indira Sagar | Madhya Pradesh | 95 |
| 17. | Mulshi | Maharshtra | 94 |
| 18. | Thokarwadi | Maharshtra | 98 |
| 19. | Doyang Hep | Nagaland | 90 |
| 20. | Machkund(Jalaput) | Odisha | 49 |
| 21. | Upper Indravati | Odisha | 52 |

| 22. | Upper Kolab | Odisha | 65 |
|-----|-------------|---------------|----|
| 23. | Balimela | Odisha | 70 |
| 24. | Hariharjhor | Odisha | 77 |
| 25. | Thein Dam | Punjab | 85 |
| 26. | Jawai Dam | Rajasthan | 32 |
| 27. | Bisalpur | Rajasthan | 72 |
| 28. | Rangawan | Uttar Pradesh | 28 |
| 29. | Rihand | Uttar Pradesh | 95 |
