

WATER MANAGEMENT SECRETARIAT - MAHAWELI AUTHORITY OF SRI LANKA

Decisions arrived at the Weekly Operational Meeting held on 22nd September 2023
 For Week 1 from 25th September to 01st October 2023

(1) Power Releases

| Reservoir | Power Releases | | | | | |
|--|--|-----------------------------|------------------------|--|----------|---|
| | Proposed / (mcm/week) | Actual / (mcm/week) | | Water Release (mcm/day) & Power Generation (GWh) | Duration | Remarks |
| | | Water Released / (mcm/week) | Power Generation (GWh) | | | |
| Laxapana complex (Moussakele, Castlereigh, etc.) | CEB requirement | 8.09 | 30.37 | | | CEB requirement |
| Samanalawewa | - | 0.15 | 0.12 | | | |
| Udawalawa | - | - | | | | |
| Upper Kothmale | CEB requirement | | | | | CEB requirement |
| Kotmale | 1.0 mcm/day | 2.20 | 1.16 | 2.5 mcm/day | | |
| Polgolla | 2.47 mcm/day | 17.91 | 3.32 | 2.47 mcm/day | | EIC (Polgolla) - Release 01 cms to downstream with Coordinating the NWS&DB & if less inflow to Polgolla |
| Bowatenna | Inflow generation | 0.88 | 0.11 | Inflow generation | | |
| Moragahakanda | 800 cfs (15 th to 17 th Sep) | 6.40 | 0.00 | 4.0 Acf for 03 days | | On request of DI (Elehara) & O&M (Polnaruwa) |
| Victoria | 2.0 mcm/day | 19.79 | 7.33 | 2.0 mcm/day | | Minimize if possible |
| Randenigala | Rantambe requirement | 2.43 | 0.43 | | | Rantambe requirement |
| Rantembe | 0.5 mcm/day | 3.06 | 0.22 | 0.5 mcm/day | | 15 MW (18:00hrs - 20:00hrs) |

(2) Irrigation Diversions

| From | To | Quantity & Duration | Used / (mcm) | Allocation / (mcm) | % of Use | Remarks |
|---------------|---------------------------------|---------------------|--------------|--------------------|----------|---------|
| Minipe Anicut | LB | - | | | | |
| | RB | Maximum possible | | | | |
| | Downstream / Allai | Inflow | | | | |
| Minipe RB | Mapakada | - | | | | |
| | Dambarawa | - | | | | |
| | Diyabana & Sorabora | - | | | | |
| Ulthiya | Maduruoya | Possible diversion | | | | |
| Maduruoya | Vakenari | - | | | | |
| Bowatenna | Dambuluoya | - | | | | |
| | KHFC | - | | | | |
| | (i) HFC @ KH bifurcation | - | | | | |
| | (ii) Kandalama @ KH bifurcation | - | | | | |
| Kalawewa | (iii) Huruluwewa | - | | | | |
| | Batuwaththa (Nachchiduwa d/s) | - | | | | |
| | Thuruwila | - | | | | |
| | Nachchaduwa (FC) | - | | | | |
| Nachchaduwa | Tisawewa | - | | | | |
| | Nuwarawewa | - | | | | |
| Moragahakanda | Angamedilla / PSS | Inflow | | | | |
| | Elahara | - | | | | |
| | Girithale | - | | | | |
| | Minneriya | - | | | | |
| Minneriya | Kaudulla | - | | | | |
| | Kantale | - | | | | |
| Samanalawewa | Kalota | - | | | | |
| Udawalawa | Muruthawela, Track 03 | - | | | | |
| | Liyangastota | - | | | | |

(3) Irrigation Water Issues

| Reservoir | RB | LB | Other Canal | Used / (mcm) | Allocation / (mcm) | % of Used |
|------------|--|--|-------------|--------------|--------------------|-----------|
| Kalawewa | | | | 293.30 | | |
| Kandalama | - | - | | - | | |
| Dambuluoya | | 150 Cusec (25 th & 26 th Sep) (Domestic) | | - | | |
| Rathkinda | - | | | - | | |
| Ulthiya | | | | - | | |
| Maduruoya | | 03 cms (Domestic) | | - | | |
| Kaluganga | 50 Cusec (25 th & 28 th Sep) | 50 Cusec (25 th & 28 th Sep) | | 55.95 | | |
| Udawalawa | - | 50 Cusec | | - | | |

(4) Other important decisions in brief

- 4.1 EIC(Bowatenna) - Maintain Bowatenna WL @ 250.0 MSL (16 mcm)
- 4.2 DRPM(MASL), DIE(ID) - Submission of cultivation progress
- 4.3 EIC(Polgolla) & CEB - Maintenance of Bulkhead gate would be allowed to do within a weekday in a 4 hr period and convenient time could be selected by both institution
- 4.4 Annual maintenance of Power Plants - Ukuwela Unit 01- (11th Sep - 01st Oct), Randenigala Unit 01 (21st Sep - 20th Oct)
- 4.5 Maintenance [KHFC (04th Sep - 16th Oct), Kandalama (04th to 02nd Oct), Minipe RB (26th Aug -5th Oct), Dambarawa & Sorabora (01st to 15th Sep), Kalawewa LB (17th Sep - 01st Nov), Kalawewa RB (20th Sep - 03rd Oct), HFC (30th Aug - 20th Oct), Kandalama LB/RB (30th Aug - 20th Oct), Galkiriyagama LB (30th Aug - 20th Oct)
- 4.6 Starting of Water Issue - Minipe RB (25th Sep)
- 4.7 EIC (Moragahakanda) - Issue 4 Acf for 3 days to fulfill drinking water requirement in Bakamuna WS
- 4.8 There may be higher inflow to Norton, Laxapana, Broadland, Upper Kotmale, Polgolla & Rantambe from 29th Sep.

(5) Above decisions should not be violated without obtaining prior approval from the weekly water panel.

Date 9/24/2023
 Last updated 9/25/2023

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