



OST-2017 FFMP Release Summary
Decision Day: 9/16/2019

General Release Mass Balance

| | | |
|---|---------------|-----------|
| Combined Pepacton, Cannonsville, and Neversink (PCN) Storage: | 188,794 | MG |
| + PCN Inflow Forecast Accumulated to Jun 1: | 326,209 | MG |
| - Expected PCN Diversion Accumulated to Jun 1: | 147,798 | MG |
| -Jun 1 Storage Target: | 267,460 | MG |
| = Available Release Quantity Accumulated to Jun 1: | 99,746 | MG |

Available Release Quantity Evenly Distributed to June 1

| | | |
|--|--------|------|
| Available Release Quantity Accumulated to Jun 1: | 99,746 | MG |
| / Number of Days to Distribute Release Quantity: | 259 | days |
| Current PCN Release Target: | 385 | mgd |
| Current PCN Release Target: | 596 | cfs |

Current Storage Zone for Schedule Selection

| | Usable Storage | Usable Storage + Snow Storage | Zone |
|--------------|----------------|----------------------------------|------|
| PCN | 70.6% | * | L2 |
| Pepacton | 76.3% | * | L2 |
| Cannonsville | 58.3% | * | L2 |
| Neversink | 80.9% | * | L2 |

*Not applicable (snow storage is included in the forecast)

Use Release Target and Storage Zone to Select Release Schedule

| | Storage Zone, Fall (cfs) | | | |
|-----------------|--------------------------|--------------|-----------|------------|
| | Pepacton | Cannonsville | Neversink | PCN |
| | L2 | L2 | L2 | L2 |
| Table-4a | 60 | 85 | 50 | 195 |
| Table-4b | 70 | 140 | 55 | 265 |
| Table-4c | 80 | 190 | 65 | 335 |
| Table-4d | 95 | 245 | 70 | 410 |
| Table-4e | 105 | 295 | 75 | 475 |
| Table-4f | 115 | 350 | 85 | 550 |
| Table-4g | 125 | 400 | 90 | 615 |

Selected Schedule: Table(s) 4f

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 9/16/2019**

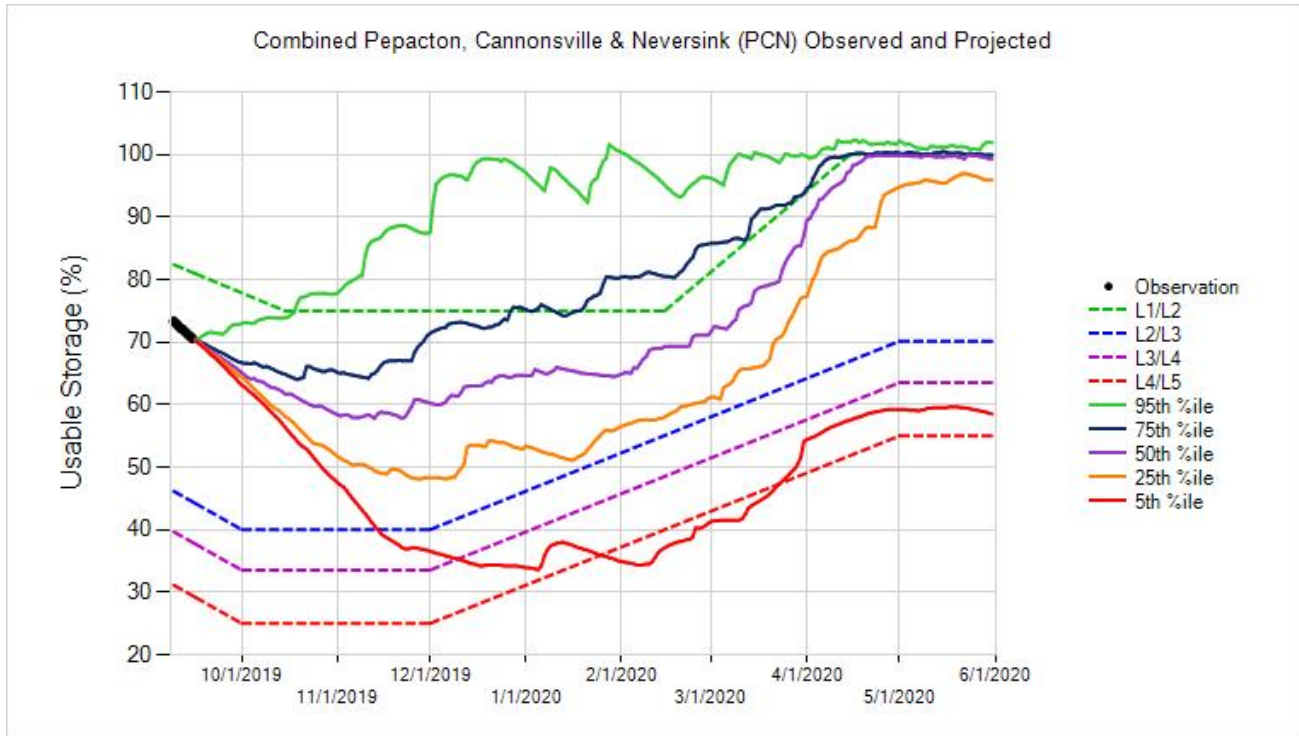
Discharge Mitigation Mass Balance

| | | |
|---|---------|----|
| Current PCN Usable Storage: | 188,794 | MG |
| + Current PCN Snow Storage: | * | MG |
| + PCN Inflow Forecast Accumulated 7 Days: | 1,213 | MG |
| - OST-FFMP Minimum Releases Accumulated 7 Days: | 2,782 | MG |
| - Expected PCN Diversion Accumulated 7 Days: | 3,915 | MG |
| - PCN Conditional Storage Objective: | 238,886 | MG |
| = Estimated 7 Day PCN Excess over CSSO: | ** | MG |

*Not applicable (snow storage is included in the forecast)

Comments:

[Empty comment box]



General Releases + Discharge Mitigation Releases (cfs)

| | General Release | Discharge Mitigation Release | Total |
|--------------|-----------------|------------------------------|------------|
| Pepacton | 115 | 0 | 115 |
| Cannonsville | 350 | 0 | 350 |
| Neversink | 85 | 0 | 85 |
| Total | 550 | 0 | 550 |

General Releases are at Table(s) 4f

Comments:

Cumulative Total Discharge Mitigation Releases since 6/1/2019

| | Cumulative Releases (MG) |
|--------------|--------------------------|
| Pepacton | 2637 |
| Cannonsville | 4018 |
| Neversink | 295 |
| Total | 6950 |

