



OST-2017 FFMP Release Summary Decision Day: 5/16/2019

General Release Mass Balance

| | | |
|---|---------|----|
| Combined Pepacton, Cannonsville, and Neversink (PCN) Storage: | 268,878 | MG |
| + PCN Inflow Forecast Accumulated to Jun 1: | 39,997 | MG |
| - Expected PCN Diversion Accumulated to Jun 1: | 13,360 | MG |
| -Jun 1 Storage Target: | 267,460 | MG |
| = Available Release Quantity Accumulated to Jun 1: | 28,055 | MG |

Available Release Quantity Evenly Distributed to June 1

| | | |
|--|--------|------|
| Available Release Quantity Accumulated to Jun 1: | 28,055 | MG |
| / Number of Days to Distribute Release Quantity: | 30 | days |
| Current PCN Release Target: | 935 | mgd |
| Current PCN Release Target: | 1,447 | cfs |

Current Storage Zone for Schedule Selection

| | Usable Storage | Usable Storage + Snow Storage | Zone |
|--------------|----------------|----------------------------------|------|
| PCN | 100.5% | * | |
| Pepacton | 100.3% | * | L1-b |
| Cannonsville | 100.8% | * | L1-b |
| Neversink | 100.5% | * | L1-b |

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

Use Release Target and Storage Zone to Select Release Schedule

| | Storage Zone, Spring (cfs) | | | |
|----------|----------------------------|--------------|-----------|------|
| | Pepacton | Cannonsville | Neversink | PCN |
| | L1-b | L1-b | L1-b | |
| Table-4a | 300 | 600 | 110 | 1010 |
| Table-4b | 300 | 600 | 110 | 1010 |
| Table-4c | 300 | 600 | 110 | 1010 |
| Table-4d | 300 | 600 | 110 | 1010 |
| Table-4e | 300 | 600 | 110 | 1010 |
| Table-4f | 300 | 600 | 110 | 1010 |
| Table-4g | 300 | 600 | 110 | 1010 |

Selected Schedule: Table(s) 4f/4g

Comments:



**OST-2017 FFMP Discharge Mitigation
Decision Day: 5/16/2019**

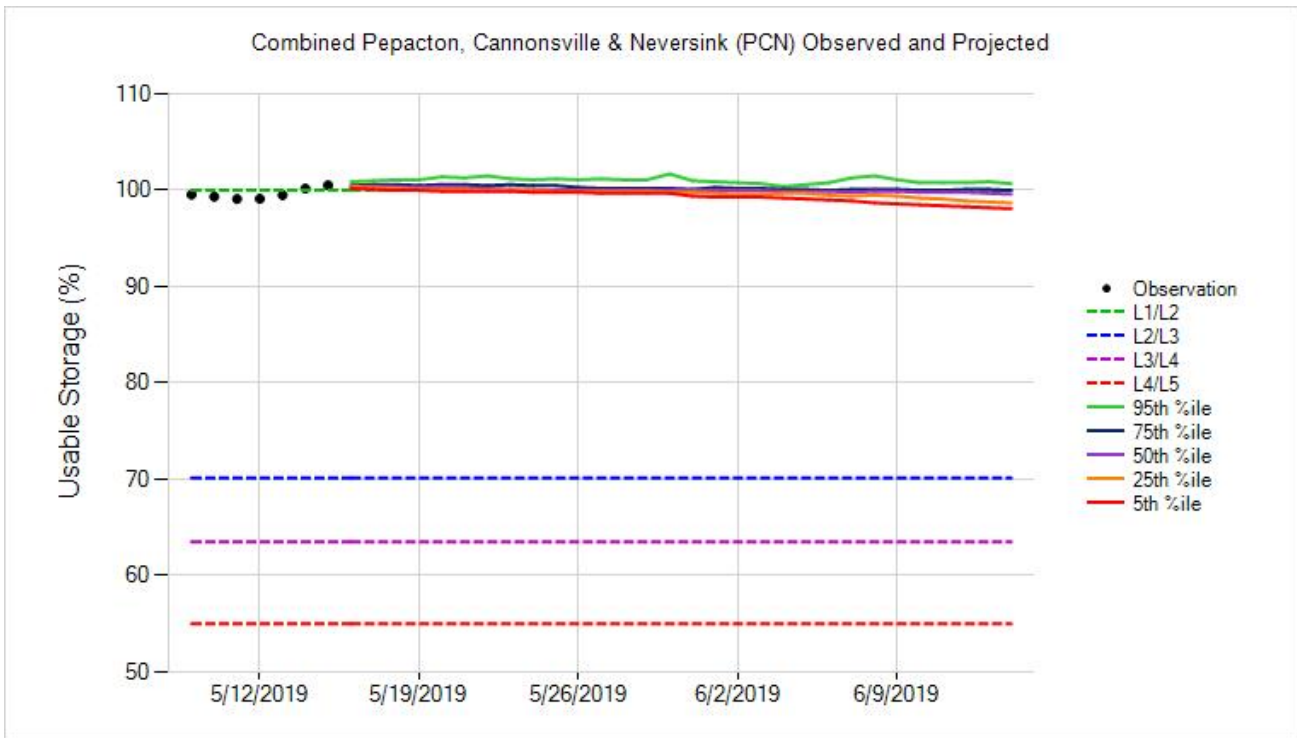
Discharge Mitigation Mass Balance

| | | |
|---|---------|----|
| Current PCN Usable Storage: | 268,878 | MG |
| + Current PCN Snow Storage: | * | MG |
| + PCN Inflow Forecast Accumulated 7 Days: | 13,021 | MG |
| - OST-FFMP Minimum Releases Accumulated 7 Days: | 4,569 | MG |
| - Expected PCN Diversion Accumulated 7 Days: | 3,532 | MG |
| - PCN Conditional Storage Objective: | 267,460 | MG |
| = Estimated 7 Day PCN Excess over CSSO: | 6,337 | 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 | 300 | 399 | 699 |
| Cannonsville | 600 | 904 | 1,504 |
| Neversink | 110 | 81 | 191 |
| Total | 1010 | 1,384 | 2,394 |

General Releases are at Table(s) 4f/4g

Comments:

[Empty comment box]

Cumulative Total Discharge Mitigation Releases since 6/1/2018

| | Cumulative Releases (MG) |
|--------------|--------------------------|
| Pepacton | 24,468 |
| Cannonsville | 121,922 |
| Neversink | 2,355 |
| Total | 148,745 |

