



OST-FFMP General Release Summary

Decision Day: 5/2/2017

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	271,387 MG
+ PCN Inflow Forecast Accumulated to Jun 1:	57,284 MG
- Expected PCN Diversion Accumulated to Jun 1:	15,462 MG
- Jun 1 Storage Target:	270,870 MG
= Available Release Quantity Accumulated to Jun 1:	42,339 MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	42,339 MG
/ Number of Days to Distribute Release Quantity:	31 days
Current PCN Release Target:	1,366 mgd
Current PCN Release Target:	2,113 cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	100.2%	*	L1
Pepacton	100.2%	*	L1-a
Cannonsville	100.6%	*	L1-a
Neversink	98.9%	*	L1-c

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

Use Release Target and Storage Zone to Select OST-FFMP Release Schedule

OST-FFMP Schedule	L1 Storage Zone, Spring Season (cfs)			PCN Total
	Pepacton	Cannonsville	Neversink	
	L1-a	L1-a	L1-c	
Table 4a	110	200	85	395
Table 4b	110	225	85	420
Table 4c	110	250	85	445
Table 4d	110	300	100	510
Table 4e	150	400	100	650
Table 4f	150	475	100	725
Table 4g	150	475	100	725

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

*Release rates are identical for the current storage zone

Comments:



OST-FFMP Discharge Mitigation Release Summary
Decision Day: 5/2/2017

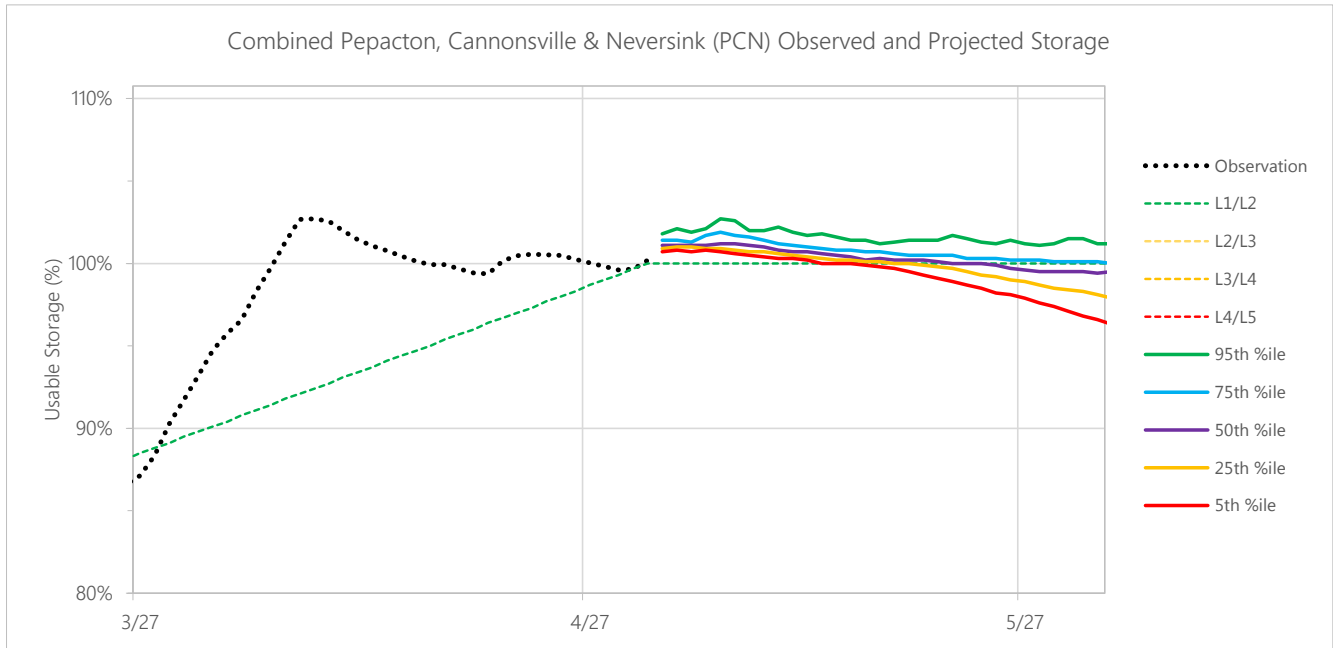
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	271,387 MG
+ Current PCN Snow Storage:	* MG
+ PCN Inflow Forecast Accumulated 7 Days:	20,820 MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,280 MG
- Expected PCN Diversion Accumulated 7 Days:	2,752 MG
- PCN Conditional Storage Objective:	270,870 MG
= Estimated 7 Day PCN Excess over CSO:	15,304 MG

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

Comments:

**Not applicable.



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	150		150
Cannonsville	475		475
Neversink	100		100
Total	725	0	725

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

*Release rates are identical for the current storage zone

Comments:

Cumulative Total Discharge Mitigation Releases since June 1, 2016

	Cumulative Releases (MG)
Pepacton	2,071
Cannonsville	11,567
Neversink	191
Total	13,829

