



OST-FFMP General Release Summary

Decision Day: 4/17/2017

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	270,679 MG
+ PCN Inflow Forecast Accumulated to Jun 1:	52,800 MG
- Expected PCN Diversion Accumulated to Jun 1:	22,782 MG
- Jun 1 Storage Target:	270,870 MG
= Available Release Quantity Accumulated to Jun 1:	29,826 MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	29,826 MG
/ Number of Days to Distribute Release Quantity:	46 days
Current PCN Release Target:	648 mgd
Current PCN Release Target:	1,003 cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	99.9%	*	L1
Pepacton	99.8%	*	L1-b
Cannonsville	100.4%	*	L1-a
Neversink	99.2%	*	L1-b

*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, Winter Season (cfs)			PCN Total
	Pepacton L1-b	Cannonsville L1-a	Neversink L1-b	
Table 4a	300	1500	110	1910
Table 4b	300	1500	110	1910
Table 4c	300	1500	110	1910
Table 4d	300	1500	110	1910
Table 4e	500	1500	110	2110
Table 4f	500	1500	110	2110
Table 4g	500	1500	110	2110

Selected Schedule: Table(s) 4a/4b/4c/4d*

*Release rates are identical for the current storage zone

Comments:



OST-FFMP Discharge Mitigation Release Summary

Decision Day: 4/17/2017

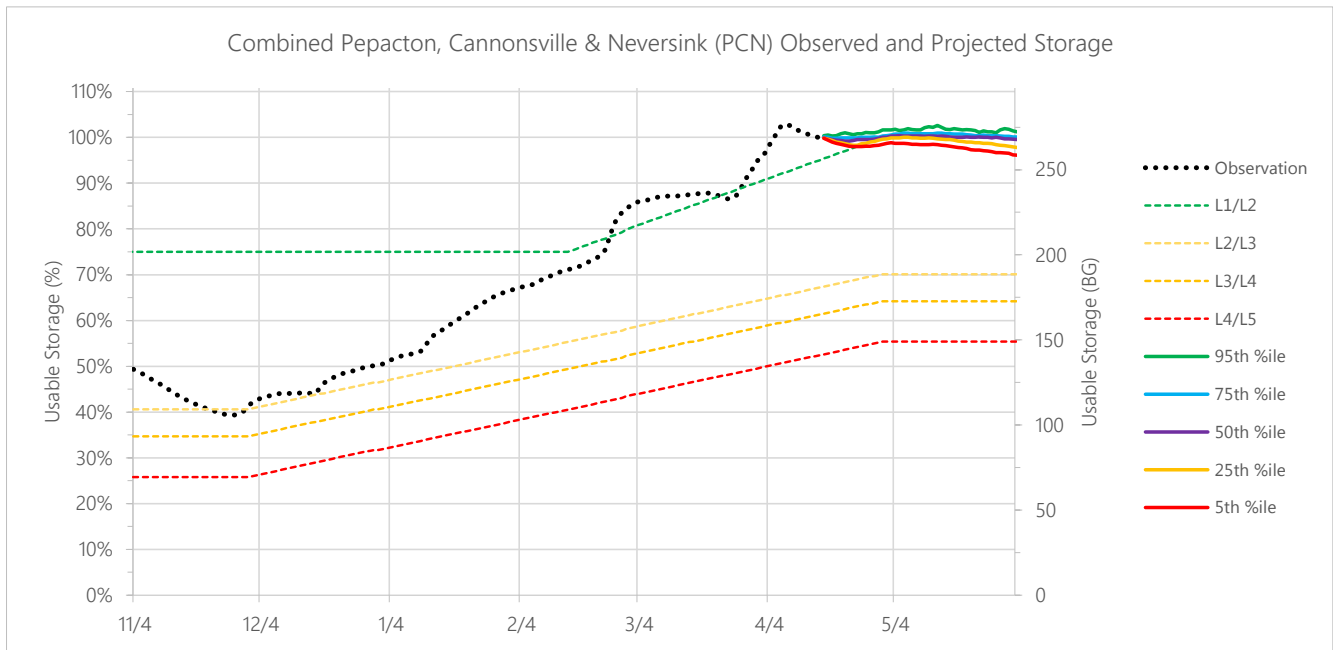
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	270,679 MG
+ Current PCN Snow Storage:	* MG
+ PCN Inflow Forecast Accumulated 7 Days:	11,197 MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	8,641 MG
- Expected PCN Diversion Accumulated 7 Days:	4,249 MG
- PCN Conditional Storage Objective:	262,802 MG
= Estimated 7 Day PCN Excess over CSO:	6,184 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	300	0	300
Cannonsville	1,500	1,350	1,500
Neversink	110	0	110
Total	1,910	1,350	3,260

General Releases are at Table(s) 4a/4b/4c/4d*

*Release rates are identical for the current storage zone

Comments:

Please note that the maximum release at Cannonsville is 1,500 cfs.

Cumulative Total Discharge Mitigation Releases since June 1, 2016

	Cumulative Releases (MG)
Pepacton	2,672
Cannonsville	11,567
Neversink	191
Total	14,430

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