



OST-FFMP General Release Summary

Decision Day: 8/18/2016

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	216,005 MG
+ PCN Inflow Forecast Accumulated to Jun 1:	376,319 MG
- Expected PCN Diversion Accumulated to Jun 1:	139,153 MG
- Jun 1 Storage Target:	270,870 MG
= Available Release Quantity Accumulated to Jun 1:	182,300 MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	182,300 MG
/ Number of Days to Distribute Release Quantity:	288 days
Current PCN Release Target:	633 mgd
Current PCN Release Target:	979 cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	79.7%	*	L2
Pepacton	83.6%	*	L2
Cannonsville	74.3%	*	L2-a
Neversink	79.4%	*	L2

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

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

	L2 Storage Zone, Summer Season (cfs)			
	Pepacton	Cannonsville	Neversink	
OST-FFMP Schedule	L2	L2-a	L2	Total
Table 4a	100	225	75	400
Table 4b	110	245	80	435
Table 4c	125	275	90	490
Table 4d	140	325	100	565
Table 4e	140	400	100	640
Table 4f	140	500	110	750
Table 4g	140	500	110	750

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

*Release rates are identical for the current storage zone

Comments:



OST-FFMP Discharge Mitigation Release Summary

Decision Day: 8/18/2016

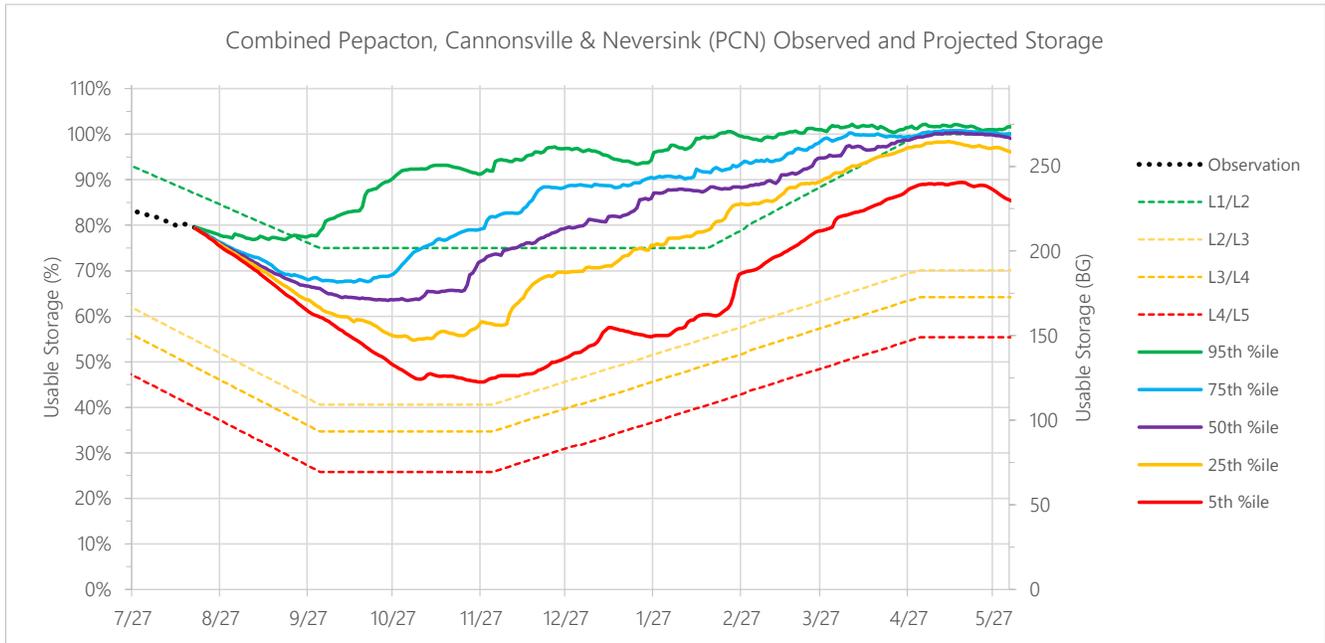
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	216,005 MG
+ Current PCN Snow Storage:	* MG
+ PCN Inflow Forecast Accumulated 7 Days:	1,026 MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,393 MG
- Expected PCN Diversion Accumulated 7 Days:	4,971 MG
- PCN Conditional Storage Objective:	249,899 MG
= Estimated 7 Day PCN Excess over CSO:	** 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	140		140
Cannonsville	500		500
Neversink	110		110
Total	750	0	750

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	0
Cannonsville	0
Neversink	0
Total	0

OST-FFMP Summary Page

Decision Day: 8/18/2016

