



## OST-FFMP General Release Summary

Decision Day: 7/17/2016

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	235,143 MG
+ PCN Inflow Forecast Accumulated to Jun 1:	399,183 MG
- Expected PCN Diversion Accumulated to Jun 1:	198,966 MG
- Jun 1 Storage Target:	270,870 MG
= Available Release Quantity Accumulated to Jun 1:	164,491 MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	164,491 MG
/ Number of Days to Distribute Release Quantity:	320 days
Current PCN Release Target:	514 mgd
Current PCN Release Target:	795 cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	86.8%	*	L2
Pepacton	88.9%	*	L2
Cannonsville	84.0%	*	L2-a
Neversink	86.2%	*	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: 7/17/2016

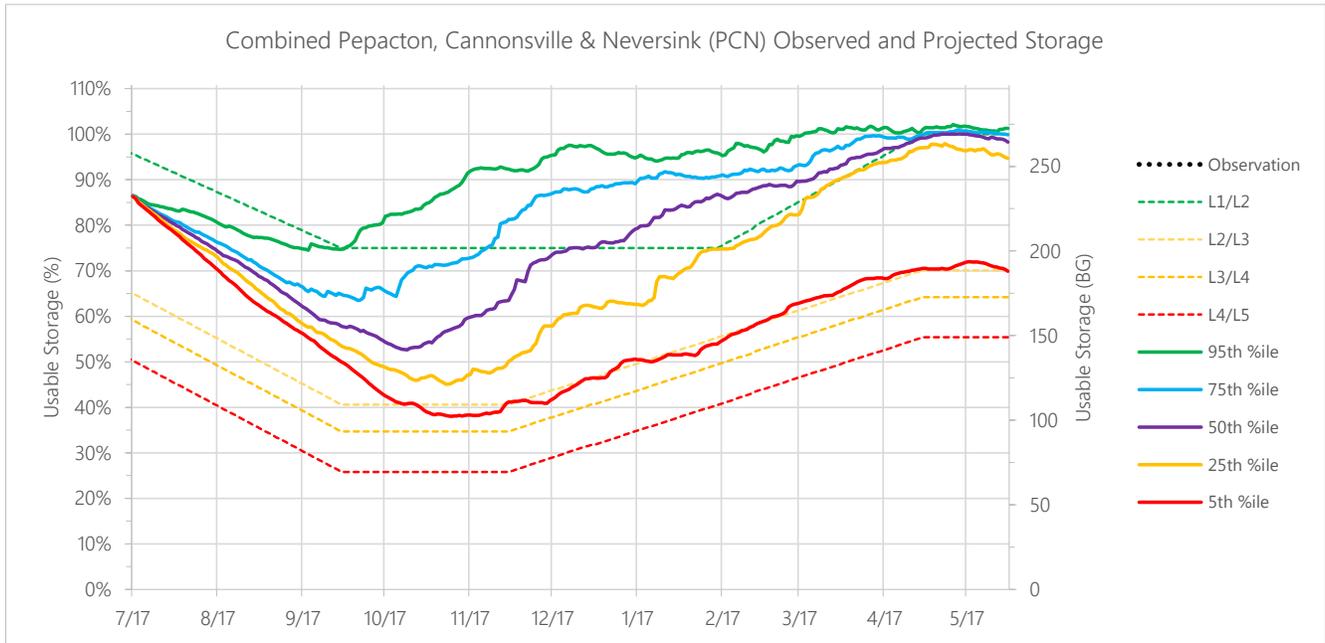
### Discharge Mitigation Mass Balance

Current PCN Usable Storage:	235,143 MG
+ Current PCN Snow Storage:	* MG
+ PCN Inflow Forecast Accumulated 7 Days:	969 MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,393 MG
- Expected PCN Diversion Accumulated 7 Days:	4,296 MG
- PCN Conditional Storage Objective:	263,880 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
<b>Total</b>	<b>750</b>	<b>0</b>	<b>750</b>

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

\*Release rates are identical for the current storage zone

**Comments:**

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**Cumulative Total Discharge Mitigation Releases since June 1, 2017**

	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	0
<b>Total</b>	<b>0</b>

