



## OST-General Release Summary Decision Day: 8/16/2017

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	237,712	MG
+ PCN Inflow Forecast Accumulated to Jun 1:	382,949	MG
- Expected PCN Diversion Accumulated to Jun 1:	158,791	MG
-Available Thermal Bank (Initial - Used):	677	MG
-Jun 1 Storage Target:	270,870	MG
= Available Release Quantity Accumulated to Jun 1:	190,323	MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	190,323	MG
/ Number of Days to Distribute Release Quantity:	289	days
Current PCN Release Target:	659	mgd
Current PCN Release Target:	1,019	cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	89.2%	*	
Pepacton	91%	*	L1-c
Cannonsville	85.2%	*	L1-c
Neversink	93%	*	L1-b

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

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

	Storage Zone, Summer (cfs)			
	Pepacton	Cannonsville	Neversink	PCN
	L1-c	L1-c	L1-b	
Table-4a	70	45	45	160
Table-4b	150	300	150	600
Table-4c	150	325	150	625
Table-4d	150	400	150	700
Table-4e	150	500	150	800

Selected Schedule: Table(s) 4e

### Comments:



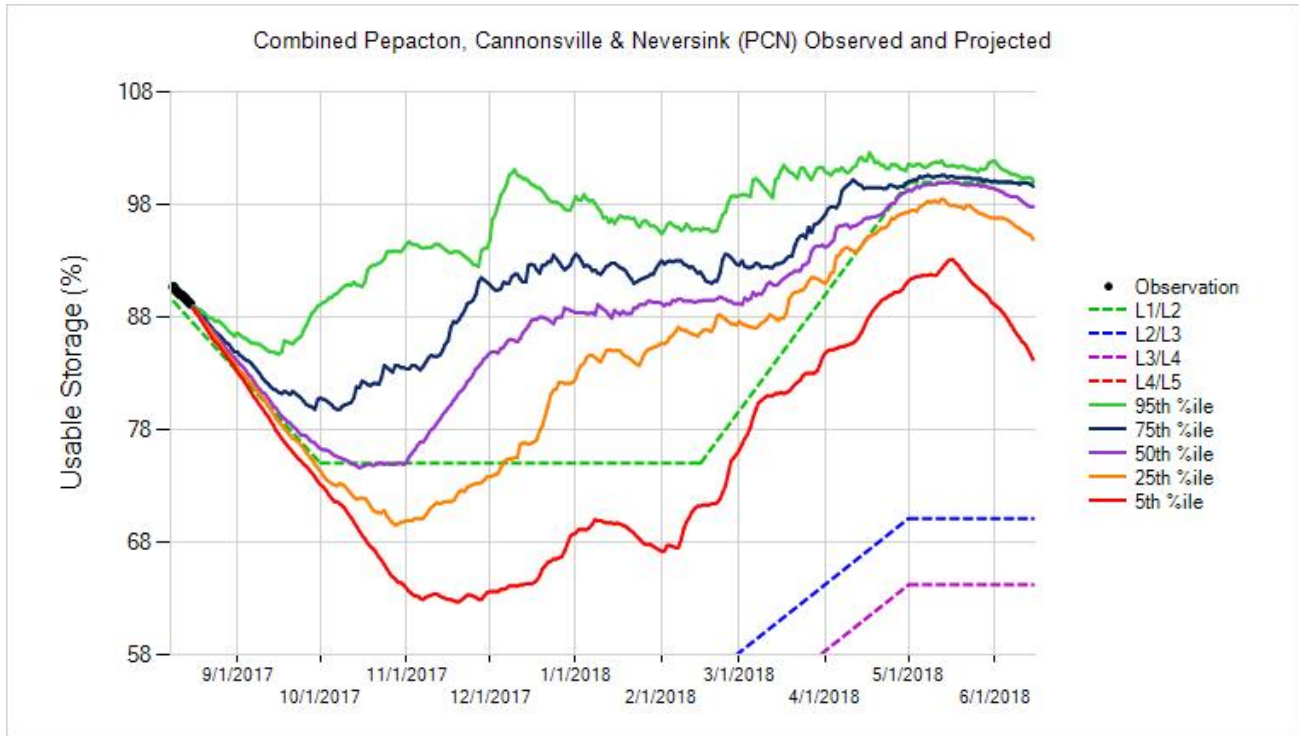
## OST-Discharge Mitigation Release Decision Day: 8/16/2017

### Discharge Mitigation Mass Balance

Current PCN Usable Storage:	237,712	MG
+ Current PCN Snow Storage:	*	MG
+ PCN Inflow Forecast Accumulated 7 Days:	1,988	MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	3,619	MG
- Expected PCN Diversion Accumulated 7 Days:	3,916	MG
- PCN Conditional Storage Objective:	250,773	MG
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= Estimated 7 Day PCN Excess over CSSO:	**	MG

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

### Comments:



**General Releases + Discharge Mitigation Releases (cfs)**

	General Release	Discharge Mitigation Release	Total
Pepacton	150	0	150
Cannonsville	500	0	500
Neversink	150	0	150
<b>Total</b>	<b>800</b>	<b>0</b>	<b>800</b>

General Releases are at Table(s) 4e

**Comments:**

**Cumulative Total Discharge Mitigation Releases since 6/1/2017**

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

