



## OST-FFMP General Release Summary

Decision Day: 2/18/2014

### General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	235,886 MG
+ PCN Inflow Forecast Accumulated to Jun 1:	165,239 MG
- Expected PCN Diversion Accumulated to Jun 1:	65,548 MG
-Jun 1 Storage Target:	270,870 MG
= Available Release Quantity Accumulated to Jun 1:	64,707 MG

### Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	64,707 MG
/ Number of Days to Distribute Release Quantity:	104 days
Current PCN Release Target:	622 mgd
Current PCN Release Target:	963 cfs

### Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	87.1%	*	L1
Pepacton	87.2%	*	L1-c
Cannonsville	89.0%	*	L1-c
Neversink	81.5%	*	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, Winter Season (cfs)			PCN Total
	Pepacton L1-c	Cannonsville L1-c	Neversink L1-c	
Table 4a	85	110	65	260
Table 4b	85	125	70	280
Table 4c	100	150	70	320
Table 4d	100	175	75	350
Table 4e	150	200	75	425
Table 4f	150	225	75	450
Table 4g	150	225	75	450

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

\*Release rates are identical for the current storage zone



# OST-FFMP Discharge Mitigation Release Summary

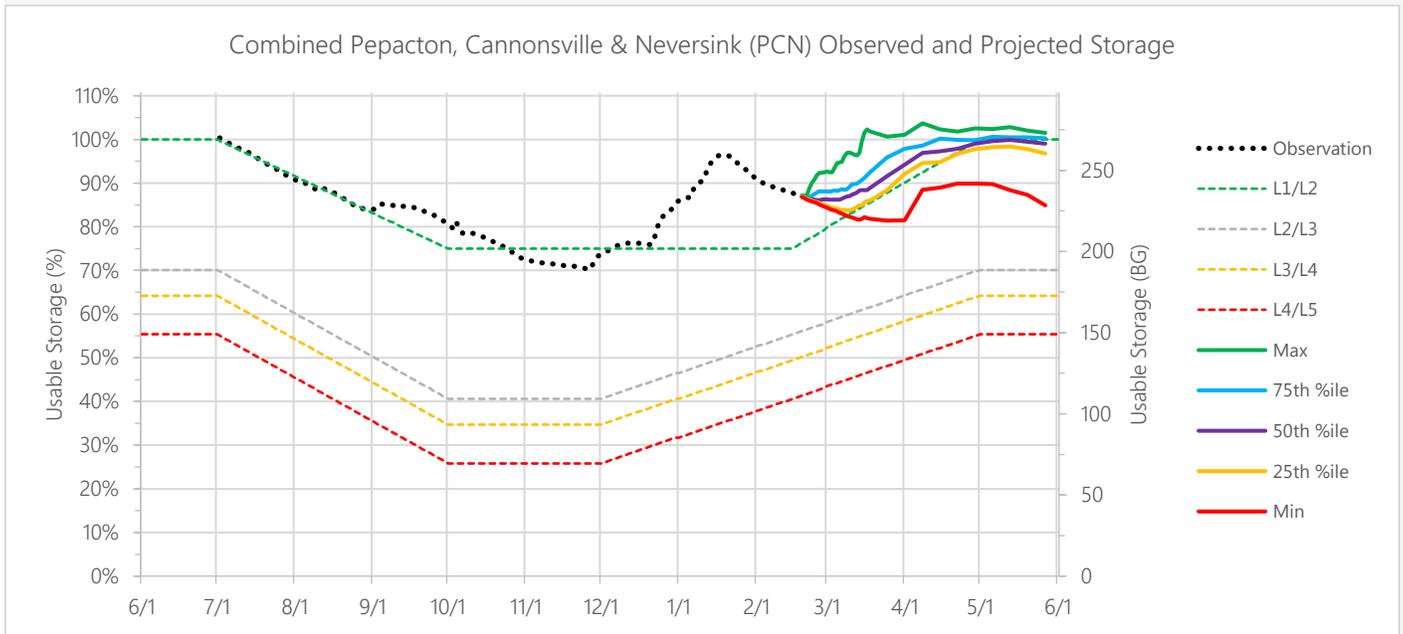
Decision Day: 2/18/2014

## Discharge Mitigation Mass Balance

Current PCN Usable Storage:	235,886 MG
+ Current PCN Snow Storage:	* MG
+ PCN Inflow Forecast Accumulated 7 Days:	4,678 MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	2,036 MG
- Expected PCN Diversion Accumulated 7 Days:	3,252 MG
- PCN Conditional Storage Objective:	243,783 MG
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= Estimated 7 Day PCN Excess over CSO:	0 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		150
Cannonsville	225	550	775
Neversink	75		75
<b>Total</b>	<b>450</b>	<b>550</b>	<b>1,000</b>

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

\*Release rates are identical for the current storage zone

Comments:

Additional releases are being made at Cannonsville due to elevated storage and forecasted inflow, including snowmelt.

**Cumulative Total Discharge Mitigation Releases since June 1, 2013**

	Cumulative Releases (MG)
Pepacton	1,682
Cannonsville	5,705
Neversink	321
<b>Total</b>	<b>7,708</b>

