

# OST-FFMP General Release Summary

Decision Day: 2013-4-22

## General Release Mass Balance

	Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	259,290 MG
+	PCN Inflow Forecast Accumulated to Jun 1:	60,111 MG
-	Expected PCN Diversion Accumulated to Jun 1:	24,431 MG
-	Jun 1 Storage Target:	270,837 MG
=	Available Release Quantity Accumulated to Jun 1:	24,134 MG

## Available Release Quantity Evenly Distributed to Jun 1

	Available Release Quantity Accumulated to Jun 1:	24,134 MG
÷	Number of Days to Distribute Release Quantity:	41 days
	Current PCN Release Target:	589 mgd
	=	911 cfs

## Current Storage Zone for Schedule Selection

Reservoir	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	96%	n/a	L2
Pepacton	95%	n/a	L2
Cannonsville	99%	n/a	L2-a
Neversink	99%	n/a	L2

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

OST-FFMP Schedule	L2 Storage Zone, Winter Season (cfs)			Total PCN
	Pepacton L2	Cannonsville L2-a	Neversink L2	
Table 4a	50	75	35	160
Table 4b	55	85	40	180
Table 4c	60	140	45	245
Table 4d	70	175	50	295
Table 4e	80	200	50	330
Table 4f	100	400	55	555
Table 4g	100	400	55	555

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

\*Release rates are identical for the current storage zone

# OST-FFMP Discharge Mitigation Release Summary

Decision Day: 2013-4-22

## Discharge Mitigation Mass Balance

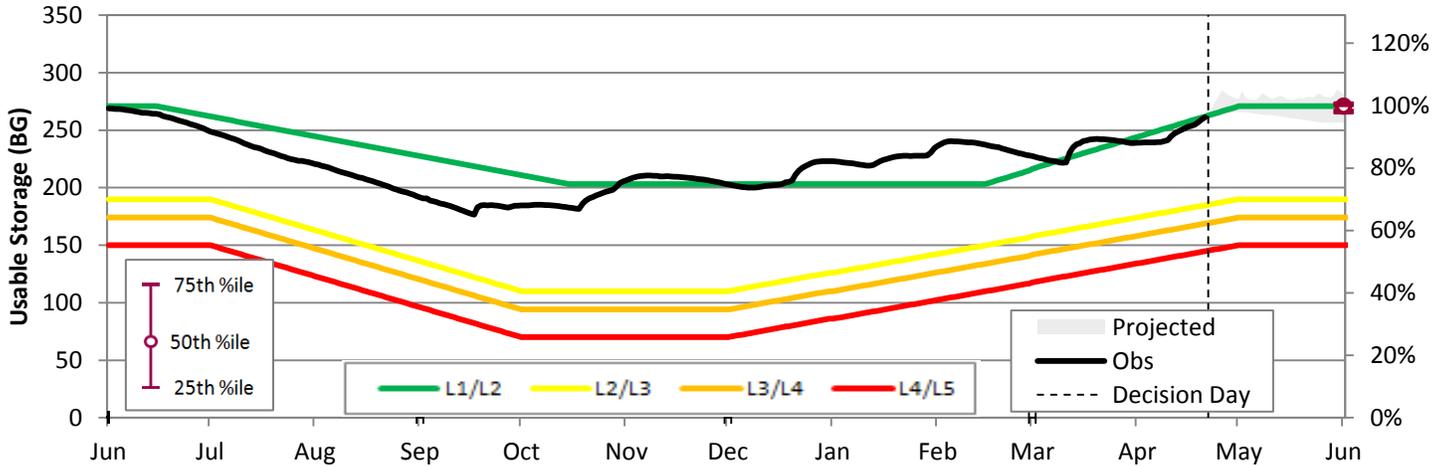
	Current PCN Usable Storage:	259,290 MG
+	Current PCN Snow Storage:	0 MG
+	PCN Inflow Forecast Accumulated 7 Days:	17,145 MG
-	OST-FFMP Minimum Releases Accumulated 7 Days:	2,870 MG
-	Expected PCN Diversion Accumulated 7 Days:	711 MG
-	PCN Conditional Storage Objective:	265,651 MG
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	Estimated 7 Day PCN Excess over CSO:	7,203 MG

## Comments

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Combined Pepacton, Cannonsville & Neversink (PCN) Observed and Projected Storage



## General Releases + Discharge Mitigation Releases (cfs)

Reservoir	General Release	Additional Discharge Mitigation Release	Total
Pepacton	100		100
Cannonsville	400		400
Neversink	55		55
Total	555		555

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

\*Release rates are identical for the current storage zone

## Comments

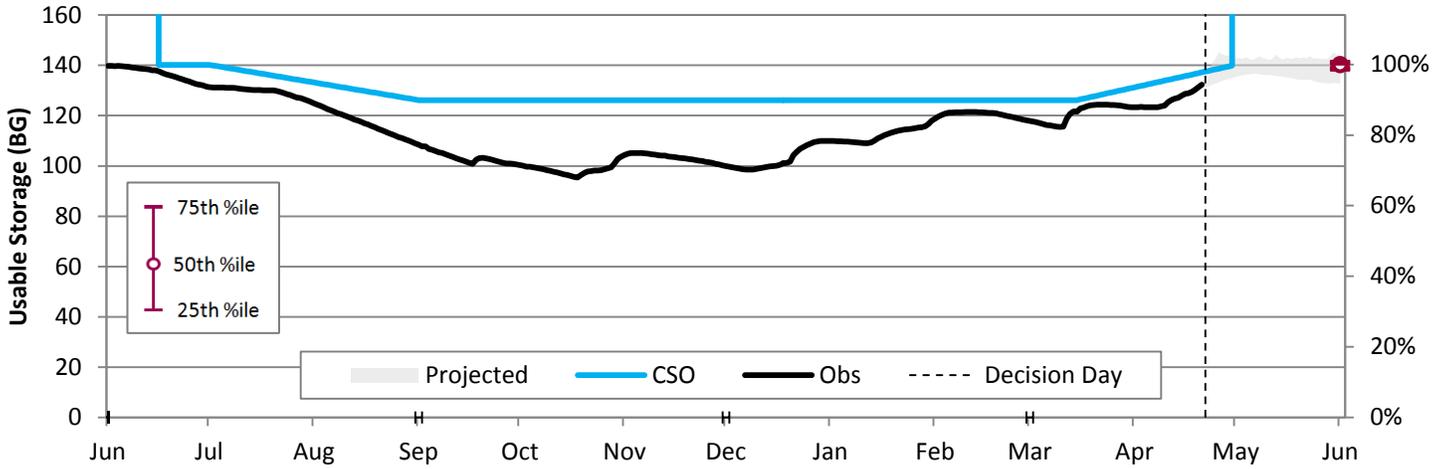
## Cumulative Total Discharge Mitigation Releases Since June 1, 2012

Reservoir	Cumulative Releases (MG)
Pepacton	0
Cannonsville	0
Neversink	1,931
Total	1,931

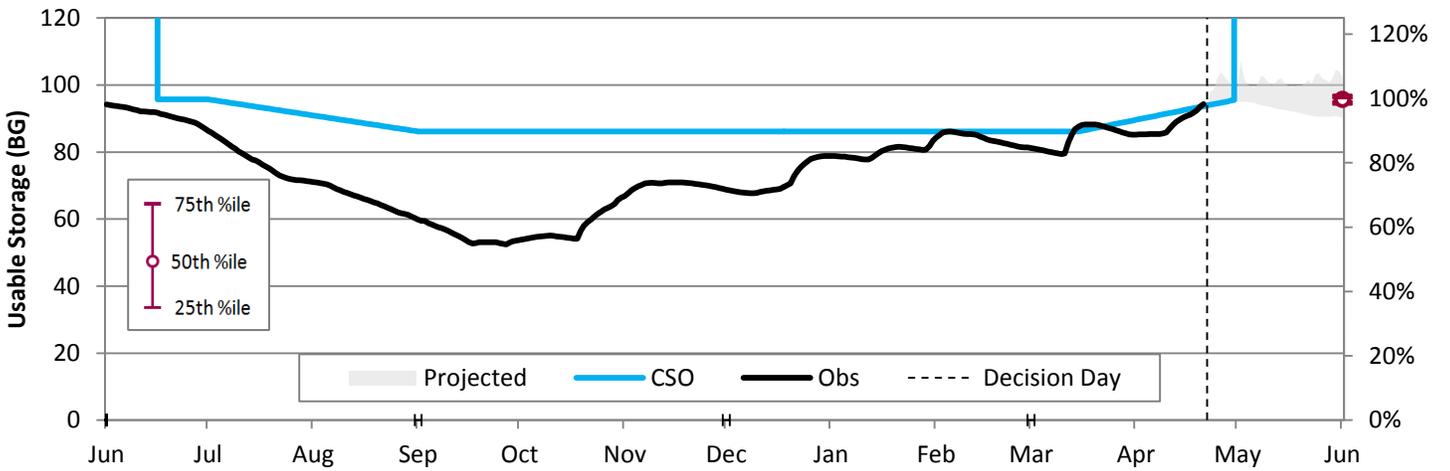
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### Pepacton Observed and Projected Storage



### Cannonsville Observed and Projected Storage



### Neversink Observed and Projected Storage

