



OST-FFMP General Release Summary

Decision Day: 4/17/2014

General Release Mass Balance

Combined Pepacton, Cannonsville, and Neversink (PCN) Storage:	271,870 MG
+ PCN Inflow Forecast Accumulated to Jun 1:	113,500 MG
- Expected PCN Diversion Accumulated to Jun 1:	29,188 MG
-Jun 1 Storage Target:	270,870 MG
= Available Release Quantity Accumulated to Jun 1:	85,312 MG

Available Release Quantity Evenly Distributed to June 1

Available Release Quantity Accumulated to Jun 1:	85,312 MG
/ Number of Days to Distribute Release Quantity:	46 days
Current PCN Release Target:	1,855 mgd
Current PCN Release Target:	2,869 cfs

Current Storage Zone for Schedule Selection

	Usable Storage	Usable Storage + Snow Storage	Zone
PCN	100.4%	*	L1
Pepacton	100.8%	*	L1-a
Cannonsville	101.8%	*	L1-a
Neversink	94.7%	*	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-a	Cannonsville L1-a	Neversink L1-c	
Table 4a	700	1500	65	2265
Table 4b	700	1500	70	2270
Table 4c	700	1500	70	2270
Table 4d	700	1500	75	2275
Table 4e	700	1500	75	2275
Table 4f	700	1500	75	2275
Table 4g	700	1500	75	2275

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

*Release rates are identical for the current storage zone



OST-FFMP Discharge Mitigation Release Summary
Decision Day: 4/17/2014

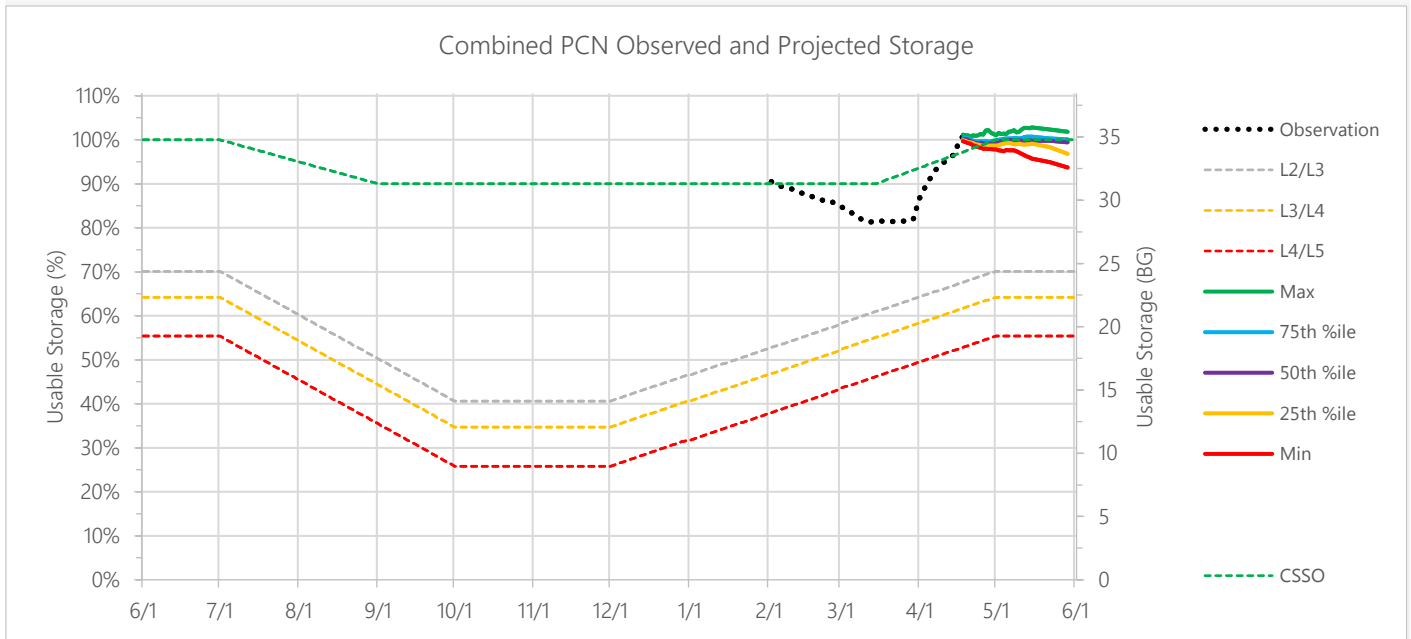
Discharge Mitigation Mass Balance

Current PCN Usable Storage:	271,870 MG
+ Current PCN Snow Storage:	* MG
+ PCN Inflow Forecast Accumulated 7 Days:	15,571 MG
- OST-FFMP Minimum Releases Accumulated 7 Days:	10,293 MG
- Expected PCN Diversion Accumulated 7 Days:	5,174 MG
- PCN Conditional Storage Objective:	262,802 MG
<hr/>	
= Estimated 7 Day PCN Excess over CSO:	9,173 MG

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

Comments:

[Empty comment box]



General Releases + Discharge Mitigation Releases (cfs)

	General Release	Discharge Mitigation Release	Total
Pepacton	700		700
Cannonsville	1,500		1,500
Neversink	75		75
Total	2,275		2,275

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

*Release rates are identical for the current storage zone

Comments:

Cumulative Total Discharge Mitigation Releases since June 1, 2013

	Cumulative Releases (MG)
Pepacton	1,744
Cannonsville	18,998
Neversink	321
Total	21,063

