RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY — FOR WEEK ENDING 24-Mar-2019

Name	Capacity in Millions of Cubic Feet		Water Elevation	Millions of Cubic Feet			Gates (Inches)
	Winter	Summer		In Res	Gain	Loss	G:=Gate O:=Overflow
Lac Vieux Desert	652	652	1,680.09	141	28		1.0
Twin Lakes	313	261	1,681.30	114	6		1.0
Buckatabon	130	130	1,639.86	56	15		1.0
Long-On-Deerskin	400	332	1,696.81	100	22		2.0
Little Deerskin	22	22	1,641.22	9			1.0
Seven Mile	93	93	1,647.88	43	6		1.0
Lower Nine Mile	121	121	1,643.00	94	17		1.0
Burnt Rollways	779	471	1,623.80	199	25		1.0
Sugar Camp	471	180	1,594.67	186	50		1.0
Little St. Germain	79	79	1,612.86	35	15		1.0
Big St. Germain	202	91	1,589.54	93	11		24.0
Pickerel	337	92	1,588.98	228	59		1.0
Rainbow	2,185	2,185	1,590.29	1,075	243		6.0, 2.0
North Pelican	218	0	1,568.78	120	52		16.0
South Pelican	305	77	1,590.74	115	6		1.0, 1.0
Minocqua	628	283	1,583.68	245	16		2.0
Squirrel	182	165	1,563.44	66	11		1.5
Willow	3,302	3,302	1,522.69	1,550	153		8.0
Rice	1,808	1,808	1,458.10	883	234		6.0
Spirit	756	756	1,432.20	324	80		1.0
Total Upper System	12,983	11,100		5,669	1,049	0	
Net Storage Change Upper System					1,049		
Percent in Storage Upper System				43.66			
Big Eau Pleine	4,457	4,457	1,143.82	3,975	1,327		67.0, 24.0
Total Entire System	17,440	15,557		9,643	2,376	0	
Net Storage Change Entire System					2,376		
Percent in Storage Entire System				55.29			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	4,428	7,948
2011	4,704	8,176
2012	6,745	10,481
2013	3,268	5,052
2014	3,775	5,405
2015	6,483	9,894
2016	9,253	13,566
2017	8,283	12,263
2018	3,828	5,112
2019	5,669	9,643

Weekly Average Flow Analysis				
	Merrill		Wis. Rapids	
Item	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	1,049	1,734	2,376	3,928
Loss In Storage				
Regulated Flow		2,811		13,804
Net Used Release	0	0	0	0
Natural Flow		4,545		17,732

PROVISIONAL DATA SUBJECT TO REVISION

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Authorized Reservoir Water Level Limits

Reservoir	Winter Maximum	Winter Minimum	Summer Maximum	Summer Minimum
Lac Vieux Desert	1680.90	1679.36	1680.90	1679.36
Twin Lakes	1682.57	1680.57	1682.57	1680.91
	Oct 1 to May 31		Jun 1 to Sep 30	
Buckatahpon	1641.52	1638.35	1641.52	1638.35
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51
	Oct 1 to May 31		Jun 1 to Sep 30	
Little Deerskin	1642.16	1640.49	1642.16	1640.49
Seven Mile	1650.14	1645.81	1650.14	1645.81
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18
Burnt Rollways	1625.71	1622.96	1625.71	1624.21
	Nov 1 to Apr 30		May 1 to Oct 31	
Sugar Camp	1597.82	1592.32	1597.32	1595.32
	Sep 16 to May 31		Jun 1 to Sep 15	
Little St. Germain	1613.88	1612.05	1613.88	1612.05
Big St. Germain	1591.16	1588.16	1590.66	1589.33
	Sep 16 to May 31		Jun 1 to Sep 15	

Reservoir	Winter Maximum	Winter Minimum	Summer Maximum	Summer Minimum
Pickerel	1590.34	1581.34	1590.34	1589.34
	Sep 16 to May 31		Jun 1 to Sep 15	
Rainbow	1597.05	1575.05	1597.05	1575.05
North Pelican	1569.60	1566.60	1569.10	1568.77
	Sep 16 to May 31		Jun 1 to Sep 15	
South Pelican	1591.98	1589.98	1591.98	1591.48
	Nov 1 to Mar 31		Apr 1 to Oct 31	
Minocqua	1585.05	1582.72	1585.05	1584.05
	Oct 1 to May 31		Jun 1 to Sep 30	
Squirrel	1564.93	1562.51	1564.93	1562.76
	Oct 1 to May 31		Jun 1 to Sep 30	
Willow	1529.35	1510.85	1529.35	1510.85
Rice	1463.25	1450.00	1463.25	1450.00
Spirit	1437.88	1424.88	1437.88	1424.88
Eau Pleine	1145.43	1125.00	1145.43	1125.00