



— BUREAU OF — RECLAMATION

Buffalo Bill Reservoir Operations

Water Supply Forecasts and Reservoir Operations

Prepared December 2025

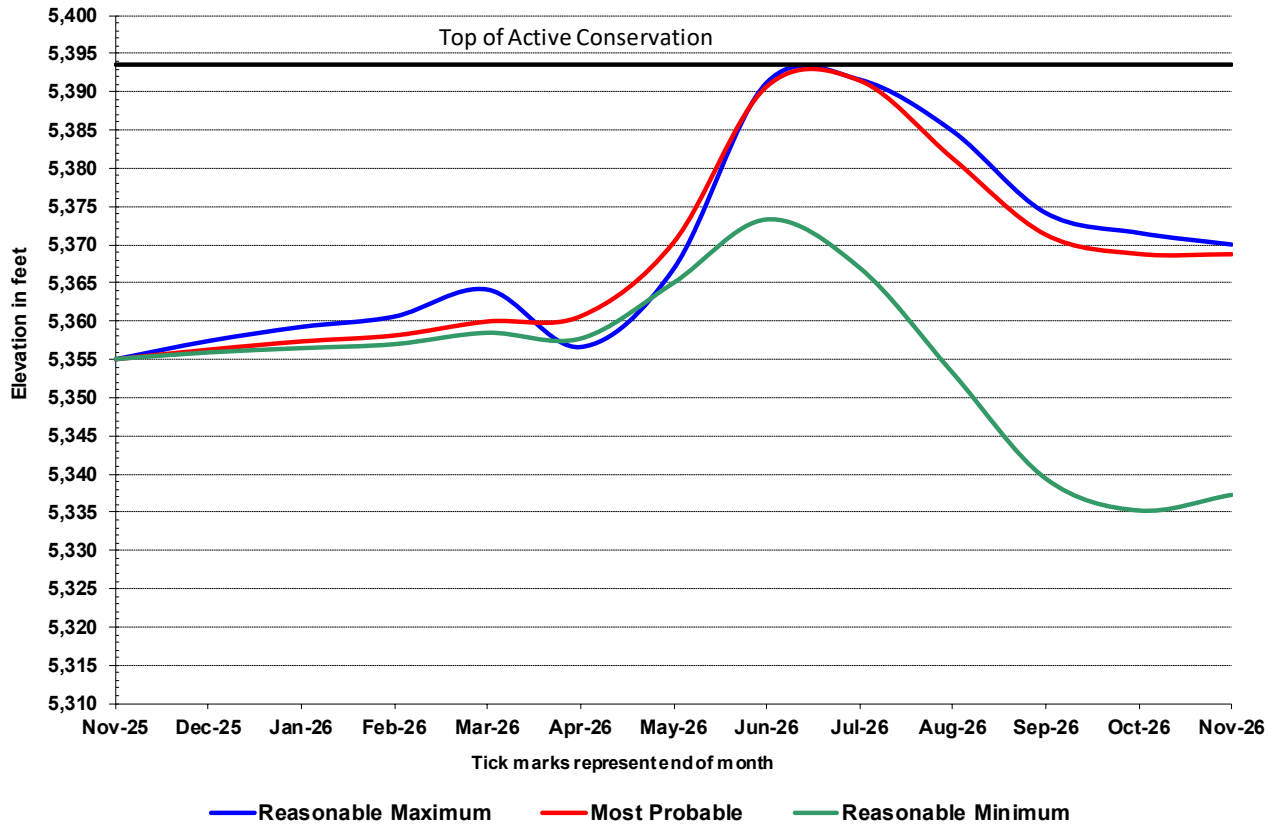
End of November Elevation and Storage: 5355.04 FT & 368,312 Acre-Feet

Actual Inflows (1,000 Acre-Feet):

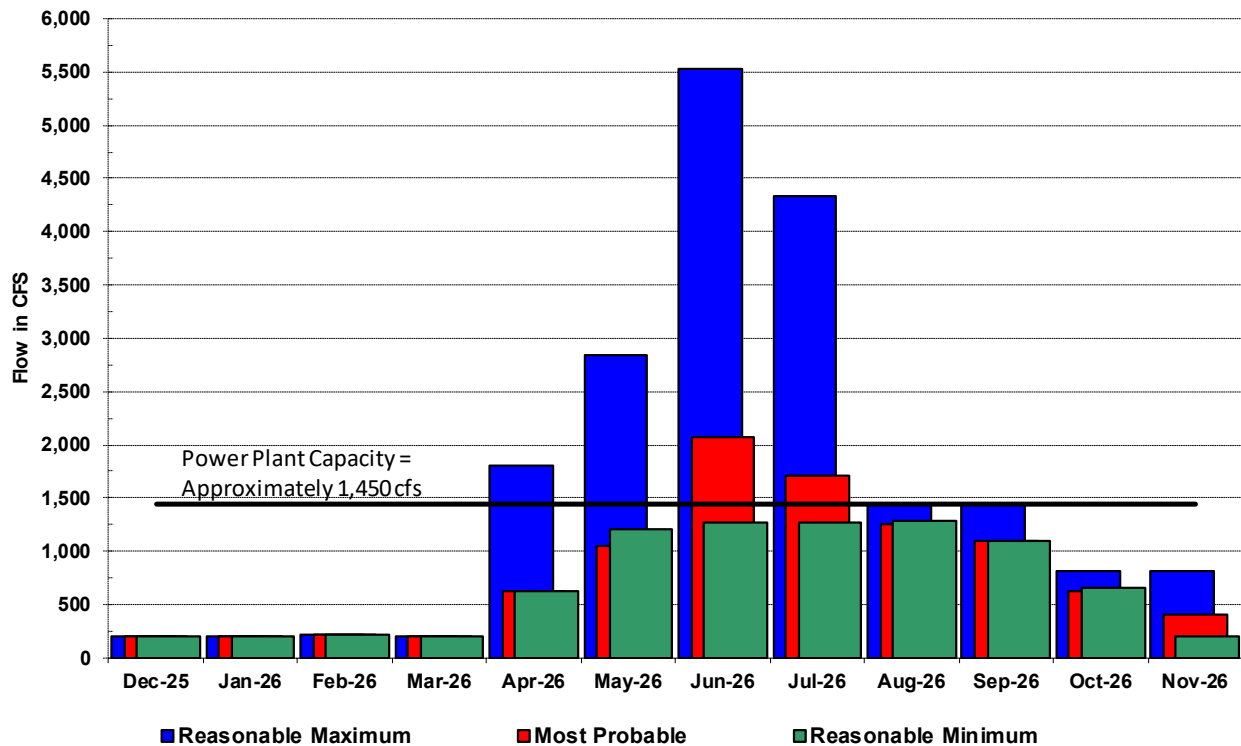
<u>Month</u>	<u>Inflow</u>	<u>Percent of Normal</u>
November 24	14.5	59
December 24	14.6	85
January 25	10.5	66
February 25	13.2	98
March 25	24.8	113
April 25	43.8	94
May 25	189.5	100
June 25	254.0	73
July 25	71.1	40
August 25	26.6	60
September 25	14.5	56
October 25	35.5	118
November 25	28.8	117

BUFFALO BILL RESERVOIR

BUFFALO BILL RESERVOIR ELEVATION



BUFFALO BILL RESERVOIR RELEASES



BUFFALO BILL RESERVOIR MONTHLY OPERATIONS

Buffalo Bill Reservoir		Initial Cont		364.9 kaf		Maximum Cont		643.1 kaf		Minimum Cont		41.8 kaf		
	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Monthly Inflow	kaf	16.6	16.3	13.6	21.2	45.0	163.7	322.8	157.5	39.6	21.1	28.6	20.7	866.7
Shoshone Release	kaf	9.2	9.2	8.4	9.2	6.0	6.2	11.3	11.2	6.2	6.0	6.2	11.8	100.9
Non-Power Release	kaf	0.0	0.0	0.0	0.0	0.0	0.0	37.6	20.0	0.0	0.0	0.0	9.0	66.6
Total Flow Below Dam	kaf	9.2	9.2	8.4	9.2	6.0	6.2	48.9	31.2	6.2	6.0	6.2	20.8	167.5
Buffalo Bill Release	kaf	0.0	0.0	0.0	0.0	21.1	53.4	52.3	51.6	50.2	49.5	13.4	0.0	291.5
Municipal Delivery	kaf	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	2.9
Heart Mtn Release	kaf	0.0	0.0	0.0	0.0	6.3	1.3	18.0	18.6	16.8	6.4	14.9	0.0	82.3
Heart Mtn Delivery	kaf	0.0	0.0	0.0	0.0	7.0	36.5	49.5	49.5	45.1	32.6	12.0	0.0	232.2
Total Outflow	kaf	9.4	9.4	8.6	9.4	40.6	97.7	169.0	151.2	118.6	94.8	46.7	21.0	776.4
Spill/Waste	kaf	0.0	0.0	0.0	0.0	0.0	0.0	37.6	20.0	0.0	0.0	0.0	0.0	57.6
End-Month Targets	kaf	463.9		463.9	463.9	470.0		620.0	626.3		475.0		463.9	
End-Month Content	kaf	372.1	379.0	384.0	395.8	400.2	466.2	620.0	626.3	547.3	473.6	455.5	455.2	
Est Total Storage	kaf	375.5	382.4	387.4	399.2	403.6	469.6	623.4	629.7	550.7	477.0	458.9	458.6	
End-Month Elevation	ft	5356.29	5357.37	5358.15	5359.98	5360.66	5370.32	5390.72	5391.51	5381.33	5371.35	5368.82	5368.78	
Net Change Content	kaf	7.2	6.9	5.0	11.8	4.4	66.0	153.8	6.3	-79.0	-73.7	-18.1	-0.3	90.3
Flow Below BB Pwr	kaf	9.2	9.2	8.4	9.2	27.1	59.6	101.2	82.8	56.4	55.5	19.6	20.8	459.0
Flow Below BB Pwr	cfs	150	150	151	150	455	969	1701	1347	917	933	319	350	
Spring Inflow	kaf	3.7	3.7	3.3	3.7	3.6	3.7	3.6	3.7	3.7	3.6	3.7	3.6	43.6
Passing Cody Gage	kaf	12.9	12.9	11.7	12.9	37.0	64.6	122.8	105.1	76.9	65.5	38.2	24.4	584.9
Passing Cody Gage	cfs	210	210	211	210	622	1051	2064	1709	1251	1101	621	410	
Shoshone Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Shoshone Release	kaf	9.2	9.2	8.4	9.2	6.0	6.2	11.3	11.2	6.2	6.0	6.2	11.8	100.9
Generation	gwh	1.592	1.600	1.467	1.616	1.061	1.122	2.158	2.233	1.221	1.135	1.143	2.153	18.501
Max Generation	gwh	2.232	2.232	2.016	2.232	2.160	2.232	2.160	2.232	2.232	2.160	2.232	2.160	26.280
% Max Generation		71	72	73	72	49	50	100	100	55	53	51	100	
Ave kwh/af		173	174	175	176	177	181	191	199	197	189	184	182	183
End-Month Power Cap	mw	3	3	3	3	3	3	3	3	3	3	3	3	
Buffalo Bill Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Buffalo Bill Release	kaf	0.0	0.0	0.0	0.0	21.1	53.4	52.3	51.6	50.2	49.5	13.4	0.0	291.5
Generation	gwh	0.000	0.000	0.000	0.000	5.552	13.362	12.968	13.398	13.044	12.860	3.638	0.000	74.822
Max Generation	gwh	0.000	0.000	0.000	0.000	12.182	13.392	12.960	13.392	13.392	12.960	12.053	0.000	90.331
% Max Generation		0	0	0	0	46	100	100	100	97	99	30	0	
Ave kwh/af						263	250	248	260	260	260	271		257
End-Month Power Cap	mw	0	0	0	0	17	18	18	18	18	18	16	0	
Spirit Mtn Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Spirit Mtn Release	kaf	0.0	0.0	0.0	0.0	13.3	34.4	33.3	34.4	34.4	33.3	26.9	0.0	210.0
Generation	gwh	0.000	0.000	0.000	0.000	1.254	2.871	2.725	3.220	3.208	3.107	2.758	0.000	19.143
Max Generation	gwh	2.678	3.348	2.903	3.248	1.296	3.348	3.240	3.348	3.348	3.240	3.348	2.592	35.937
% Max Generation		0	0	0	0	97	86	84	96	96	96	82	0	
Ave kwh/af						94	83	82	94	93	93	103		91
End-Month Power Cap	mw	0	0	0	0	2	4	5	5	4	4	4	0	
Heart Mtn Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Heart Mtn Release	kaf	0.0	0.0	0.0	0.0	6.3	1.3	18.0	18.6	16.8	6.4	14.9	0.0	82.3
Generation	gwh	0.000	0.000	0.000	0.000	1.508	0.311	4.309	4.453	4.022	1.532	3.567	0.000	19.702
Max Generation	gwh	0.000	0.000	0.000	0.000	1.728	4.464	4.320	4.464	4.464	4.320	3.571	0.000	27.331
% Max Generation		0	0	0	0	87	7	100	100	90	35	100	0	
Ave kwh/af						239	239	239	239	239	239	239		239
End-Month Power Cap	mw	0	0	0	0	2	6	6	6	6	6	5	0	
Total Generation	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Total Generation	gwh	1.592	1.600	1.467	1.616	9.375	17.666	22.160	23.304	21.495	18.634	11.106	2.153	132.168
End-month Power Cap	mw	3	3	3	3	24	31	32	32	31	31	28	3	

BUFFALO BILL RESERVOIR MONTHLY OPERATIONS

Buffalo Bill Reservoir		Initial Cont		364.9 kaf		Maximum Cont		643.1 kaf		Minimum Cont		41.8 kaf		
	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Monthly Inflow	kaf	14.3	13.0	12.0	19.0	35.9	153.8	180.2	77.9	27.2	16.1	23.3	19.4	592.1
Shoshone Release	kaf	9.2	9.2	8.4	9.2	6.0	6.2	6.0	6.2	6.2	6.0	6.2	8.9	87.7
Non-Power Release	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Flow Below Dam	kaf	9.2	9.2	8.4	9.2	6.0	6.2	6.0	6.2	6.2	6.0	6.2	8.9	87.7
Buffalo Bill Release	kaf	0.0	0.0	0.0	0.0	21.1	54.3	52.4	53.6	55.1	52.3	15.2	0.0	304.0
Municipal Delivery	kaf	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.6
Heart Mtn Release	kaf	0.0	0.0	0.0	0.0	6.3	9.6	13.6	14.6	13.7	3.6	14.9	0.0	76.3
Heart Mtn Delivery	kaf	0.0	0.0	0.0	0.0	7.0	36.0	49.5	48.0	41.0	33.0	8.0	0.0	222.5
Total Outflow	kaf	9.5	9.5	8.7	9.5	40.7	106.4	121.8	122.7	116.3	95.2	44.6	9.2	694.1
Spill/Waste	kaf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
End-Month Targets	kaf					470.0		623.0	626.2		475.0		463.9	
End-Month Content	kaf	369.7	373.2	376.5	386.0	381.2	428.6	487.0	442.2	353.1	274.0	252.7	262.9	
Est Total Storage	kaf	373.1	376.6	379.9	389.4	384.6	432.0	490.4	445.6	356.5	277.4	256.1	266.3	
End-Month Elevation	ft	5355.91	5356.46	5356.98	5358.46	5357.71	5364.96	5373.21	5366.93	5353.26	5339.50	5335.33	5337.36	
Net Change Content	kaf	4.8	3.5	3.3	9.5	-4.8	47.4	58.4	-44.8	-89.1	-79.1	-21.3	10.2	-102.0
Flow Below BB Pwr	kaf	9.2	9.2	8.4	9.2	27.1	60.5	58.4	59.8	61.3	58.3	21.4	8.9	391.7
Flow Below BB Pwr	cfs	150	150	151	150	455	984	981	973	997	980	348	150	
Spring Inflow	kaf	3.7	3.7	3.3	3.7	3.6	3.7	3.6	3.7	3.7	3.6	3.7	3.6	43.6
Passing Cody Gage	kaf	12.9	12.9	11.7	12.9	37.0	73.8	75.6	78.1	78.7	65.5	40.0	12.5	511.6
Passing Cody Gage	cfs	210	210	211	210	622	1200	1271	1270	1280	1101	651	210	
Shoshone Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Shoshone Release	kaf	9.2	9.2	8.4	9.2	6.0	6.2	6.0	6.2	6.2	6.0	6.2	8.9	87.7
Generation	gwh	1.591	1.595	1.460	1.606	1.051	1.101	1.102	1.143	1.096	0.998	0.987	1.408	15.138
Max Generation	gwh	2.232	2.232	2.016	2.232	2.160	2.232	2.160	2.232	2.232	2.160	2.232	2.160	26.280
% Max Generation		71	71	72	72	49	49	51	51	49	46	44	65	
Ave kwh/af		173	173	174	175	175	178	184	184	177	166	159	158	173
End-Month Power Cap	mw	3	3	3	3	3	3	3	3	3	2	2	2	
Buffalo Bill Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Buffalo Bill Release	kaf	0.0	0.0	0.0	0.0	21.1	54.3	52.4	53.6	55.1	52.3	15.2	0.0	304.0
Generation	gwh	0.000	0.000	0.000	0.000	5.510	13.188	12.610	13.031	13.081	12.196	3.693	0.000	73.309
Max Generation	gwh	0.000	0.000	0.000	0.000	12.182	13.392	12.960	13.392	13.392	12.960	12.053	0.000	90.331
% Max Generation		0	0	0	0	45	98	97	97	98	94	31	0	
Ave kwh/af						261	243	241	243	237	233	243		241
End-Month Power Cap	mw	0	0	0	0	17	18	18	18	18	17	16	0	
Spirit Mtn Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Spirit Mtn Release	kaf	0.0	0.0	0.0	0.0	13.3	34.4	33.3	34.4	34.4	33.3	22.9	0.0	206.0
Generation	gwh	0.000	0.000	0.000	0.000	1.227	2.609	2.448	2.616	2.415	2.187	1.667	0.000	15.169
Max Generation	gwh	2.678	3.348	2.903	3.248	1.296	3.348	3.240	3.348	3.348	3.240	3.348	2.592	35.937
% Max Generation		0	0	0	0	95	78	76	78	72	67	50	0	
Ave kwh/af						92	76	74	76	70	66	73		74
End-Month Power Cap	mw	0	0	0	0	2	4	4	4	3	3	2	0	
Heart Mtn Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Heart Mtn Release	kaf	0.0	0.0	0.0	0.0	6.3	9.6	13.6	14.6	13.7	3.6	14.9	0.0	76.3
Generation	gwh	0.000	0.000	0.000	0.000	1.508	2.298	3.256	3.495	3.280	0.862	3.567	0.000	18.266
Max Generation	gwh	0.000	0.000	0.000	0.000	1.728	4.464	4.320	4.464	4.464	4.320	3.571	0.000	27.331
% Max Generation		0	0	0	0	87	51	75	78	73	20	100	0	
Ave kwh/af						239	239	239	239	239	239	239		239
End-Month Power Cap	mw	0	0	0	0	2	6	6	6	6	6	5	0	
Total Generation	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Total Generation	gwh	1.591	1.595	1.460	1.606	9.296	19.196	19.416	20.285	19.872	16.243	9.914	1.408	121.882
End-month Power Cap	mw	3	3	3	3	24	31	31	31	30	28	25	2	

BUFFALO BILL RESERVOIR MONTHLY OPERATIONS

Buffalo Bill Reservoir		Initial Cont		364.9 kaf		Maximum Cont		643.1 kaf		Minimum Cont		41.8 kaf		
	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Monthly Inflow	kaf	23.9	21.3	17.5	32.6	62.1	275.0	556.7	314.8	74.2	36.0	35.3	33.9	1483.3
Shoshone Release	kaf	9.2	9.2	8.4	8.0	12.3	12.7	11.5	11.3	11.3	11.3	6.2	11.8	123.2
Non-Power Release	kaf	0.0	0.0	0.0	0.0	36.1	83.7	242.9	181.6	4.4	2.9	0.0	32.7	584.3
Total Flow Below Dam	kaf	9.2	9.2	8.4	8.0	48.4	96.4	254.4	192.9	15.7	14.2	6.2	44.5	707.5
Buffalo Bill Release	kaf	0.0	0.0	0.0	1.2	47.9	56.5	53.0	51.7	51.2	50.5	24.8	0.0	336.8
Municipal Delivery	kaf	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.6
Heart Mtn Release	kaf	0.0	0.0	0.0	0.0	7.2	18.6	18.0	18.6	18.6	18.0	14.9	0.0	113.9
Heart Mtn Delivery	kaf	0.0	0.0	0.0	0.0	7.0	36.0	49.5	48.0	41.0	33.0	8.0	0.0	222.5
Total Outflow	kaf	9.5	9.5	8.7	9.5	110.8	207.8	375.2	311.5	126.8	116.0	54.2	44.8	1384.3
Spill/Waste	kaf	0.0	0.0	0.0	0.0	0.0	0.0	159.4	181.6	0.0	0.0	0.0	23.7	364.7
End-Month Targets	kaf				470.0	475.0		623.0	626.3				463.9	
End-Month Content	kaf	379.3	391.1	399.9	423.0	374.3	441.5	623.0	626.3	573.7	493.7	474.8	463.9	
Est Total Storage	kaf	382.7	394.5	403.3	426.4	377.7	444.9	626.4	629.7	577.1	497.1	478.2	467.3	
End-Month Elevation	ft	5357.42	5359.26	5360.61	5364.12	5356.63	5366.82	5391.10	5391.51	5384.80	5374.13	5371.52	5370.00	
Net Change Content	kaf	14.4	11.8	8.8	23.1	-48.7	67.2	181.5	3.3	-52.6	-80.0	-18.9	-10.9	99.0
Flow Below BB Pwr	kaf	9.2	9.2	8.4	9.2	96.3	152.9	307.4	244.6	66.9	64.7	31.0	44.5	1044.3
Flow Below BB Pwr	cfs	150	150	151	150	1618	2487	5166	3978	1088	1087	504	748	
Spring Inflow	kaf	3.7	3.7	3.3	3.7	3.6	3.7	3.6	3.7	3.7	3.6	3.7	3.6	43.6
Passing Cody Gage	kaf	12.9	12.9	11.7	12.9	107.1	175.2	329.0	266.9	89.2	86.3	49.6	48.1	1201.8
Passing Cody Gage	cfs	210	210	211	210	1800	2849	5529	4341	1451	1450	807	808	
Shoshone Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Shoshone Release	kaf	9.2	9.2	8.4	8.0	12.3	12.7	11.5	11.3	11.3	11.3	6.2	11.8	123.2
Generation	gwh	1.596	1.611	1.481	1.426	2.156	2.233	2.160	2.232	2.234	2.159	1.156	2.164	22.608
Max Generation	gwh	2.232	2.232	2.016	2.232	2.160	2.232	2.160	2.232	2.232	2.160	2.232	2.160	26.280
% Max Generation		72	72	73	64	100	100	100	100	100	100	52	100	
Ave kwh/af		173	175	176	178	175	176	188	198	198	191	186	183	184
End-Month Power Cap	mw	3	3	3	3	3	3	3	3	3	3	3	3	
Buffalo Bill Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Buffalo Bill Release	kaf	0.0	0.0	0.0	1.2	47.9	56.5	53.0	51.7	51.2	50.5	24.8	0.0	336.8
Generation	gwh	0.000	0.000	0.000	0.323	12.179	13.384	12.950	13.383	13.399	12.964	6.739	0.000	85.321
Max Generation	gwh	0.000	0.000	0.000	10.714	12.182	13.392	12.960	13.392	13.392	12.960	12.053	0.000	101.045
% Max Generation		0	0	0	3	100	100	100	100	100	100	56	0	
Ave kwh/af					269	254	237	244	259	262	257	272		253
End-Month Power Cap	mw	0	0	0	14	17	18	18	18	18	18	16	0	
Spirit Mtn Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Spirit Mtn Release	kaf	0.0	0.0	0.0	0.0	13.3	34.4	33.3	34.4	34.4	33.3	22.9	0.0	206.0
Generation	gwh	0.000	0.000	0.000	0.000	1.171	2.443	2.667	3.251	3.284	3.007	2.372	0.000	18.195
Max Generation	gwh	2.678	3.348	2.903	1.741	1.296	3.348	3.240	3.348	3.348	3.240	3.348	2.592	34.430
% Max Generation		0	0	0	0	90	73	82	97	98	93	71	0	
Ave kwh/af						88	71	80	95	95	90	104		88
End-Month Power Cap	mw	0	0	0	0	2	4	5	5	5	4	3	0	
Heart Mtn Power	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Heart Mtn Release	kaf	0.0	0.0	0.0	0.0	7.2	18.6	18.0	18.6	18.6	18.0	14.9	0.0	113.9
Generation	gwh	0.000	0.000	0.000	0.000	1.724	4.453	4.309	4.453	4.453	4.309	3.567	0.000	27.268
Max Generation	gwh	0.000	0.000	0.000	0.000	1.728	4.464	4.320	4.464	4.464	4.320	3.571	0.000	27.331
% Max Generation		0	0	0	0	100	100	100	100	100	100	100	0	
Ave kwh/af						239	239	239	239	239	239	239		239
End-Month Power Cap	mw	0	0	0	0	2	6	6	6	6	6	5	0	
Total Generation	2025	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
Total Generation	gwh	1.596	1.611	1.481	1.749	17.230	22.513	22.086	23.319	23.370	22.439	13.834	2.164	153.392
End-month Power Cap	mw	3	3	3	17	24	31	32	32	32	31	27	3	