

PacifiCorp Energy
Stream Discharge Records
Rainbow Inlet Canal 2007 - 2008
Daily Discharge (CFS)

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Day	
1	25	104	110	86	96	119	125	315	958	924	200	85	1	
2	30	105	109	84	97	118	125	325	965	904	175	85	2	
3	32	108	108	83	98	117	125	305	952	884	150	85	3	
4	34	110	107	82	99	117	130	300	932	797	150	85	4	
5	35	111	106	80	100	116	130	260	925	681	150	85	5	
6	36	111	105	79	101	115	125	260	874	618	150	85	6	
7	40	112	105	78	102	114	125	260	812	607	93	104	7	
8	42	112	104	77	103	114	125	300	906	568	93	104	8	
9	44	113	103	75	104	113	125	400	874	535	93	104	9	
10	46	113	102	74	105	112	125	276	895	544	93	110	10	
11	48	114	101	75	106	111	125	200	891	544	93	110	11	
12	50	114	100	76	106	111	150	176	907	521	93	100	12	
13	55	115	110	77	107	110	150	175	858	480	93	100	13	
14	60	120	109	78	108	109	175	275	777	425	93	100	14	
15	63	119	107	79	109	108	210	410	717	377	85	90	15	
16	67	118	106	80	110	108	225	375	660	370	85	90	16	
17	70	116	105	81	111	107	303	300	626	350	85	29	17	
18	116	115	104	82	112	106	330	305	607	350	85	29	18	
19	117	113	102	83	113	110	380	320	618	325	40	29	19	
20	118	110	101	84	114	120	410	350	665	300	40	25	20	
21	119	108	100	85	115	125	400	350	781	275	60	25	21	
22	120	105	98	86	116	125	400	450	855	275	60	25	22	
23	118	108	97	87	117	120	400	550	905	273	75	25	23	
24	115	110	96	88	118	125	400	500	937	272	80	40	24	
25	100	113	95	89	119	125	350	500	949	270	85	40	25	
26	101	115	93	90	120	150	350	600	962	268	85	40	26	
27	101	113	92	91	121	150	350	660	995	250	85	40	27	
28	102	110	91	92	120	150	325	700	1010	226	80	40	28	
29	103	115	89	93	120	150	310	810	1000	226	80	40	29	
30	103	106	88	94		150	300	900	972	200	80	40	30	
31	104		87	95		150		954		200	80		31	
Monthly Totals														Yearly Totals
Total	2,314	3,356	3,130	2,578	3,166	3,775	7,303	12,861	25,785	13,839	2,989	1,989	83,085	
Daily Mean	74.60	112.00	101.00	83.20	109.00	122.00	243.00	415.00	860.00	446.00	96.40	66.30	227.00	
Daily Min	25.00	104.00	86.90	74.00	95.80	106.00	125.00	175.00	607.00	200.00	40.00	25.00	25.00	
Daily Max	120.00	120.00	110.00	94.60	121.00	150.00	410.00	954.00	1,010.00	924.00	200.00	110.00	1,010.00	
Ins. Min	25.00	104.00	86.90	74.00	95.80	106.00	125.00	175.00	597.00	200.00	40.00	25.00	25.00	
Ins. Max	120.00	120.00	110.00	94.60	121.00	150.00	410.00	954.00	1,020.00	944.00	200.00	110.00	1,015.33	
Acre Ft	4,590	6,660	6,210	5,110	6,280	7,490	14,490	25,510	51,140	27,450	5,930	3,950	164,810	

Notes: Measurements were taken at the cable way and below the Rainbow dam according to the inflows in the Rainbow Inlet canal. See Shift Summary description. Comparison between these flows and the Bear River at Border, Wyoming USGS gage confirmed the validity of these values. The gage is influenced by backwater flows, so during low flow periods, the daily operator estimates of flow are used.

RAINBOW INLET CANAL HYDROGRAPH

2007 - 2008

