

**PacifiCorp Energy**  
**Stream Discharge Records**  
**Rainbow Inlet Canal (10046000) October 2006 - September 2007**  
**Daily Discharge (CFS)**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Day
1	112	197	217	209	188	243	697	59	11	40	35	13	1
2	112	193	248	207	192	210	672	69	11	55	30	13	2
3	113	190	263	195	189	203	667	98	11	55	30	13	3
4	116	187	255	190	192	182	657	182	11	68	30	13	4
5	114	193	246	193	192	164	632	195	11	59	40	13	5
6	115	197	251	205	198	163	603	194	12	30	45	13	6
7	140	200	256	214	203	190	569	123	12	25	45	13	7
8	192	198	258	205	200	187	537	114	20	25	50	13	8
9	192	201	260	177	190	213	519	102	75	25	55	13	9
10	193	214	258	165	176	233	515	63	104	50	55	13	10
11	194	227	260	174	162	312	511	49	100	50	82	13	11
12	190	240	258	215	169	418	489	22	90	50	82	13	12
13	191	234	249	252	181	562	477	20	85	50	75	13	13
14	191	241	234	245	186	722	460	21	80	50	75	13	14
15	194	242	236	225	194	830	443	19	78	50	40	13	15
16	195	249	251	198	197	927	435	23	75	50	25	13	16
17	195	246	281	175	230	1020	403	29	70	59	25	10	17
18	192	248	294	155	246	922	392	30	70	59	25	10	18
19	199	253	285	151	242	725	352	33	15	59	25	10	19
20	196	251	269	163	209	678	356	53	15	59	25	10	20
21	199	246	243	160	194	663	344	67	15	59	13	10	21
22	206	244	225	168	171	638	358	79	15	50	13	10	22
23	209	243	207	172	183	654	363	74	15	40	13	10	23
24	213	248	200	168	203	740	346	73	10	40	13	10	24
25	210	226	201	173	205	809	296	60	10	40	13	10	25
26	208	218	197	177	226	884	213	57	10	35	13	10	26
27	208	210	189	186	291	898	140	55	10	35	13	25	27
28	208	251	191	186	325	848	109	54	10	35	13	25	28
29	209	233	204	196		806	74	47	10	35	13	30	29
30	200	225	194	188		767	57	24	10	35	13	25	30
31	192		204	191		729		10		35	13		31
	<b>Monthly Totals</b>												<b>Yearly Totals</b>
<b>Total</b>	5,598	6,745	7,384	5,878	5,734	17,540	12,686	2,094	1,071	1,407	1,037	413	<b>67,588</b>
<b>Daily Mean</b>	181.00	225.00	238.00	190.00	205.00	566.00	423.00	67.60	35.70	45.40	33.50	13.80	<b>185.00</b>
<b>Daily Min</b>	112.00	187.00	189.00	151.00	162.00	163.00	57.00	10.20	10.00	25.00	13.00	10.00	<b>10.00</b>
<b>Daily Max</b>	213.00	253.00	294.00	252.00	325.00	1,020.00	697.00	195.00	104.00	68.00	82.00	30.00	<b>1,020.00</b>
<b>Ins. Min</b>	112.00	184.00	186.00	149.00	158.00	153.00	57.00	8.74	10.00	25.00	13.00	10.00	<b>8.74</b>
<b>Ins. Max</b>	302.00	317.00	308.00	262.00	470.00	1,040.00	708.00	208.00	104.00	68.00	82.00	30.00	<b>1,043.49</b>
<b>Acre Ft</b>	11,100	13,380	14,650	11,660	11,370	34,790	25,160	4,150	2,120	2,790	2,060	819	<b>134,049</b>

Notes: Measurements were taken at the cable way and below the Rainbow dam according to the inflows in the Rainbow Inlet canal. Gage flows are used throughout the winter Except October 1-8, which were estimated from the upstream United States Geological Survey gage near Border, WY.