

## Attachment CCS 2.63-1 48 Month BPA Hermiston Losses Updated to June 2007 (Actual NPCs)

**Actual Hermiston Generation**

Year	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2002	1,477,254	149,818	160,269	151,440	125,894	58,949	3,314	34,048	157,998	159,741	168,522	161,471	145,790
2003	1,762,710	170,356	154,901	133,127	132,418	109,181	156,155	162,431	96,092	160,575	168,326	164,243	154,905
2004	1,867,144	158,529	147,496	148,506	162,825	130,541	132,013	163,180	160,466	160,815	168,126	166,643	168,004
2005	1,857,143	169,767	155,725	146,045	160,962	74,130	157,826	162,494	165,894	157,300	169,505	166,837	170,658
2006	1,553,240	165,300	134,977	167,592	37,961	15,965	53,373	162,127	159,268	163,666	161,510	162,775	168,726
2007	848,689	162,855	156,345	132,082	141,818	103,736	151,853	-	-	-	-	-	-
Average	1,531,554	164,113	148,636	148,556	125,892	81,093	123,766	162,558	145,430	160,589	166,867	165,125	165,573

**48 Month BPA Hermiston Losses (1)**

70,679	6,597	5,975	5,972	5,061	3,260	4,975	6,535	5,846	6,456	6,708	6,638	6,656
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**BPA Hermiston Losses**

2.01% (Based on on estimated losses annual losses as shown below)

Note: Hermiston Losses are doubled to account for the Hermiston Purchase

**PacifiCorp Assumptions**

BPA Hermiston Losses - calc  
 Oct. 1999 through Jan 2005  
 Hermiston Gen (MWh)  
 Per EX 10 Attachements

**75,000 = E[Annual Losses]**

**PacifiCorp**

Input range to Demand File

1	Jan	6597
2	Feb	5975
3	Mar	5972
4	Apr	5061
5	May	3260
6	Jun	4975
7	Jul	6535
8	Aug	5846
9	Sep	6456
10	Oct	6708
11	Nov	6638
12	Dec	6656

70679

**CCS**

Input range to Demand File

1	Jan	4825
2	Feb	4370
3	Mar	4368
4	Apr	3701
5	May	2384
6	Jun	3639
7	Jul	4779
8	Aug	4276
9	Sep	4721
10	Oct	4906
11	Nov	4855
12	Dec	4868

51692

**Corrected Assumptions**

April 99-Dec 31 04 324,570

1,999 April 6,232  
 May 5,680  
 Jun 5,559  
 July 6,171  
 August 6,543  
 Septemberg 5,824

Oct 1 99 - Dec 31 04 288,561

Start 10/1/1999  
 End 12/31/2004  
 Days 1,918  
 Years 5.25

Annual Avearge 54,914