

**BLACK HILLS POWER, INC.**  
SD PUC DOCKET: EL-09-018

REQUEST DATE : December 18, 2009

RESPONSE DATE : January 8, 2010

REQUESTING PARTY: South Dakota Peace and Justice Intervenors

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**SDPJI Request No. 2-14:** Referencing pages 12-18 of Tietjen Exhibit JST-2 and the load forecast and growth assumptions provided in Tables 5, 6, 7, and 8 for the period 2008-2027, provide actual load and peak demand numbers (in MW and MWh) for Black Hills Power; CLF&P; the City of Gillette, Wyoming; MDU Sheridan Service Territory; and the combined system, by month, for 2007, 2008, and 2009 to date.

**Response to SDPJI Request No. 2-14:** See Attachment 14.1.

Attachment 14.1

MWH	(1) BHP	(2) GILLETTE	(3) SHERIDAN	(4) CLFP	(5) (1)+(2)+(3)+(4)
2007 January	144,257	17,091	27,876	87,175	276,399
February	133,100	14,904	24,636	111,123	283,763
March	127,454	17,067	22,621	86,363	253,505
April	124,624	16,517	20,957	81,842	243,940
May	123,186	16,937	20,665	79,656	240,444
June	136,633	16,407	22,148	83,185	258,373
July	167,372	17,112	29,385	95,557	309,426
August	156,379	16,954	25,697	94,370	293,400
September	128,400	16,517	20,920	83,739	249,576
October	129,335	17,084	21,555	87,300	255,274
November	134,826	16,560	23,522	86,374	261,282
December	153,270	17,112	28,519	94,468	293,369
2008 January	162,053	17,112	29,630	90,658	299,453
February	151,370	16,008	25,805	84,037	277,220
March	144,259	17,089	24,833	86,742	272,923
April	130,367	16,560	22,371	81,793	251,091
May	135,237	17,079	21,421	83,786	257,523
June	141,104	16,507	21,142	81,619	260,372
July	160,726	17,108	26,548	94,610	298,992
August	159,469	17,100	26,042	91,076	293,687
September	124,301	16,484	20,528	75,513	236,826
October	136,083	17,099	22,625	83,908	259,715
November	140,937	16,537	23,837	82,509	263,820
December	170,758	17,112	31,827	97,294	316,991
2009 January	154,903	17,112	29,252	99,679	300,946
February	132,431	15,456	24,164	86,977	259,028
March	137,808	17,077	25,473	92,783	273,141
April	150,184	16,560	22,329	88,862	277,935
May	132,407	17,108	21,490	89,034	260,039
June	136,092	16,555	21,093	87,705	261,445
July	147,102	17,112	24,523	95,470	284,207
August	148,268	17,110	23,444	94,618	283,440
September	133,752	16,558	21,590	89,622	261,522
October	147,309	17,111	24,112	92,608	281,140
November	139,058	16,560	23,720	90,595	269,933

Attachment 14.1

PEAK (MW)	NON COINCIDENT PEAKS				
	(1) BHP	(2) GILLETTE	(3) SHERIDAN	(4) CLFP	(5) (1)+(2)+(3)+(4)
2007 January	267	23	50	152	492
February	269	23	51	159	502
March	246	23	43	145	457
April	229	23	40	134	426
May	230	23	37	132	422
June	299	23	52	160	534
July	332	23	62	169	586
August	326	23	54	171	574
September	288	23	53	153	517
October	219	23	39	136	417
November	250	23	46	151	470
December	263	23	50	159	495
2008 January	285	23	53	155	516
February	271	23	48	150	492
March	247	23	44	142	456
April	235	23	43	134	435
May	231	23	40	135	429
June	285	23	48	151	507
July	318	23	54	165	560
August	332	23	55	166	576
September	243	23	39	134	439
October	231	23	42	136	432
November	254	23	44	146	467
December	324	23	60	168	575
2009 January	290	23	53	165	531
February	265	23	47	156	491
March	269	23	48	152	492
April	262	23	42	144	471
May	258	23	41	145	467
June	302	23	51	158	534
July	302	23	55	169	549
August	315	23	52	160	550
September	261	23	49	153	486
October	259	23	44	150	476
November	243	23	44	154	464