Moffett, Howard M.

From: eatongm@nu.com
Sent: Friday, December 18, 2009 3:46 PM
To: Moffett, Howard M.
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Subject: DE 09-174 Petition for Declaratory Ruling

Attachments: Computation of contract terms 12 18 2009.xls

Computation of contract terms ...

Under the report filed with the Commission, PSNH and Briar Hydro are to exchange today each party's computation and analyses of the operation of the contracts terms. Attached please find PSNH's computation of the repayment under Articles 3.A and D.1 of the 1982 Agreement between New Hampshire Hydro Associates and PSNH. In providing this computation, PSNH does not accept or admit that any computation is necessary or required as the Agreement clearly states that the 5.47 cent deduction from the contract rate continues for the remaining term of the agreement.

(See attached file: Computation of contract terms 12 18 2009.xls)

We are available to meet in a rescheduled technical session during the week of February 8 to 12 with the exception of the morning of February 12.

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					Annual Interest:	17.62%		
	Penacook Lower Falls Hydro				Monthly Interest:	1.3616%		
Contract Year	Month	Actual Generation (kWh) [Estimated Dec 2009 forward]	2 c/kwh adj per Article 3.A	5.47 c/kwh adj per Article 3.D.1	Excess Payment	Interest on Previous Balance	Excess Payment with Interest	Cumulative Excess with Interest
1	Oct-83	42,000	2.00		$ 840	$ -	$ 840	$ 840
1	Nov-83	1,652,000	2.00		$ 33,040	11	$ 33,051	$ 33,891
1	Dec-83	2,432,500	2.00		$ 48,650	461	$ 49,111	$ 83,003
1	Jan-84	1,725,500	2.00		$ 34,510	1,130	$ 35,640	$ 118,643
1	Feb-84	2,040,500	2.00		$ 40,810	1,615	$ 42,425	$ 161,069
1	Mar-84	2,394,000	2.00		$ 47,880	2,193	$ 50,073	$ 211,142
1	Apr-84	3,108,000	2.00		$ 62,160	2,875	$ 65,035	$ 276,177
1	May-84	3,129,000	2.00		$ 62,580	3,760	$ 66,340	$ 342,517
1	Jun-84	2,292,500	2.00		$ 45,850	4,664	$ 50,514	$ 393,031
1	Jul-84	1,522,500	2.00		$ 30,450	5,352	$ 35,802	$ 428,832
1	Aug-84	252,000	2.00		$ 5,040	5,839	$ 10,879	$ 439,711
1	Sep-84	262,500	2.00		$ 5,250	5,987	$ 11,237	$ 450,948
2	Oct-84	322,000	2.00		$ 6,440	6,140	$ 12,580	$ 463,528
2	Nov-84	661,500	2.00		$ 13,230	6,311	$ 19,541	$ 483,070
2	Dec-84	976,500	2.00		$ 19,530	6,577	$ 26,107	$ 509,177
2	Jan-85	542,500	2.00		$ 10,850	6,933	$ 17,783	$ 526,960
2	Feb-85	1,302,000	2.00		$ 26,040	7,175	$ 33,215	$ 560,175
2	Mar-85	2,541,000	2.00		$ 50,820	7,627	$ 58,447	$ 618,623
2	Apr-85	2,275,000	2.00		$ 45,500	8,423	$ 53,923	$ 672,546
2	May-85	1,228,500	2.00		$ 24,570	9,157	$ 33,727	$ 706,273
2	Jun-85	381,500	2.00		$ 7,630	9,617	$ 17,247	$ 723,520
2	Jul-85	315,000	2.00		$ 6,300	9,851	$ 16,151	$ 739,671
2	Aug-85	133,000	2.00		$ 2,660	10,071	$ 12,731	$ 752,403
2	Sep-85	896,000	2.00		$ 17,920	10,245	$ 28,165	$ 780,567
3	Oct-85	1,382,500	2.00		$ 27,650	10,628	$ 38,278	$ 818,846
3	Nov-85	2,219,000	2.00		$ 44,380	11,149	$ 55,529	$ 874,375
3	Dec-85	2,271,500	2.00		$ 45,430	11,905	$ 57,335	$ 931,710
3	Jan-86	1,536,500	2.00		$ 30,730	12,686	$ 43,416	$ 975,127
3	Feb-86	2,331,000	2.00		$ 46,620	13,277	$ 59,897	$ 1,035,024
3	Mar-86	2,401,000	2.00		$ 48,020	14,093	$ 62,113	$ 1,097,137
3	Apr-86	2,775,500	2.00		$ 55,510	14,939	$ 70,449	$ 1,167,585
3	May-86	1,382,500	2.00		$ 27,650	15,898	$ 43,548	$ 1,211,133
3	Jun-86	2,089,500	2.00		$ 41,790	16,491	$ 58,281	$ 1,269,414
3	Jul-86	1,221,500	2.00		$ 24,430	17,284	$ 41,714	$ 1,311,128
3	Aug-86	2,040,500	2.00		$ 40,810	17,852	$ 58,662	$ 1,369,791
3	Sep-86	395,500	2.00		$ 7,910	18,651	$ 26,561	$ 1,396,352
4	Oct-86	822,500	2.00		$ 16,450	19,013	$ 35,463	$ 1,431,815
4	Nov-86	1,515,000	2.00		$ 30,300	19,496	$ 49,796	$ 1,481,610
4	Dec-86	3,430,000	2.00		$ 68,600	20,174	$ 88,774	$ 1,570,384
4	Jan-87	1,799,000	2.00		$ 35,980	21,382	$ 57,362	$ 1,627,746
4	Feb-87	1,074,500	2.00		$ 21,490	22,163	$ 43,653	$ 1,671,399
4	Mar-87	1,998,500	2.00		$ 39,970	22,758	$ 62,728	$ 1,734,127
4	Apr-87	2,800,000	2.00		$ 56,000	23,612	$ 79,612	$ 1,813,739
4	May-87	2,166,500	2.00		$ 43,330	24,696	$ 68,026	$ 1,881,765
4	Jun-87	1,361,500	2.00		$ 27,230	25,622	$ 52,852	$ 1,934,617
4	Jul-87	1,617,000	2.00		$ 32,340	26,342	$ 58,682	$ 1,993,299
4	Aug-87	140,000	2.00		$ 2,800	27,141	$ 29,941	$ 2,023,240
4	Sep-87	1,064,000	2.00		$ 21,280	27,548	$ 48,828	$ 2,072,068
5	Oct-87	1,431,500	2.00		$ 28,630	28,213	$ 56,843	$ 2,128,911
5	Nov-87	1,704,500	2.00		$ 34,090	28,987	$ 63,077	$ 2,191,989
5	Dec-87	2,107,000	2.00		$ 42,140	29,846	$ 71,986	$ 2,263,975
5	Jan-88	1,071,000	2.00		$ 21,420	30,826	$ 52,246	$ 2,316,221
5	Feb-88	1,960,000	2.00		$ 39,200	31,538	$ 70,738	$ 2,386,959
5	Mar-88	2,135,000	2.00		$ 42,700	32,501	$ 75,201	$ 2,462,159
5	Apr-88	2,555,000	2.00		$ 51,100	33,525	$ 84,625	$ 2,546,784
5	May-88	3,160,500	2.00		$ 63,210	34,677	$ 97,887	$ 2,644,671
5	Jun-88	1,109,500	2.00		$ 22,190	36,010	$ 58,200	$ 2,702,871
5	Jul-88	787,500	2.00		$ 15,750	36,802	$ 52,552	$ 2,755,423

Contract Year	Month	Actual Generation (kWh) [Estimated Dec 2009 forward]	2 c/kwh adj per Article 3.A	5.47 c/kwh adj per Article 3.D.1	Excess Payment	Interest on Previous Balance	Excess Payment with Interest	Cumulative Excess with Interest
5	Aug-88	672,000	2.00		$ 13,440	37,518	$ 50,958	$ 2,806,381
5	Sep-88	1,060,500	2.00		$ 21,210	38,212	$ 59,422	$ 2,865,803
6	Oct-88	619,500	2.00		$ 12,390	39,021	$ 51,411	$ 2,917,214
6	Nov-88	2,803,500	2.00		$ 56,070	39,721	$ 95,791	$ 3,013,004
6	Dec-88	1,610,000	2.00		$ 32,200	41,025	$ 73,225	$ 3,086,229
6	Jan-89	1,029,000	2.00		$ 20,580	42,022	$ 62,602	$ 3,148,832
6	Feb-89	934,500	2.00		$ 18,690	42,874	$ 61,564	$ 3,210,396
6	Mar-89	1,522,500	2.00		$ 30,450	43,713	$ 74,163	$ 3,284,559
6	Apr-89	2,929,500	2.00		$ 58,590	44,723	$ 103,313	$ 3,387,871
6	May-89	3,055,500	2.00		$ 61,110	46,129	$ 107,239	$ 3,495,111
6	Jun-89	2,495,500	2.00		$ 49,910	47,589	$ 97,499	$ 3,592,610
6	Jul-89	1,057,000	2.00		$ 21,140	48,917	$ 70,057	$ 3,662,667
6	Aug-89	1,015,000	2.00		$ 20,300	49,871	$ 70,171	$ 3,732,838
6	Sep-89	563,500	2.00		$ 11,270	50,826	$ 62,096	$ 3,794,934
7	Oct-89	1,655,500	2.00		$ 33,110	51,672	$ 84,782	$ 3,879,716
7	Nov-89	2,968,000	2.00		$ 59,360	52,826	$ 112,186	$ 3,991,902
7	Dec-89	1,263,500	2.00		$ 25,270	54,354	$ 79,624	$ 4,071,526
7	Jan-90	1,589,000	2.00		$ 31,780	55,438	$ 87,218	$ 4,158,744
7	Feb-90	2,383,500	2.00		$ 47,670	56,625	$ 104,295	$ 4,263,039
7	Mar-90	2,835,000	2.00		$ 56,700	58,046	$ 114,746	$ 4,377,785
7	Apr-90	3,153,500	2.00		$ 63,070	59,608	$ 122,678	$ 4,500,463
7	May-90	2,996,000	2.00		$ 59,920	61,278	$ 121,198	$ 4,621,661
7	Jun-90	1,662,500	2.00		$ 33,250	62,929	$ 96,179	$ 4,717,840
7	Jul-90	392,000	2.00		$ 7,840	64,238	$ 72,078	$ 4,789,918
7	Aug-90	3,500	2.00		$ 70	65,220	$ 65,290	$ 4,855,207
7	Sep-90	-	2.00		$ -	66,109	$ 66,109	$ 4,921,316
8	Oct-90	-	2.00		$ -	67,009	$ 67,009	$ 4,988,324
8	Nov-90	-	2.00		$ -	67,921	$ 67,921	$ 5,056,245
8	Dec-90	-	2.00		$ -	68,846	$ 68,846	$ 5,125,091
8	Jan-91	1,228,500	2.00		$ 24,570	69,783	$ 94,353	$ 5,219,445
8	Feb-91	2,019,500	2.00		$ 40,390	71,068	$ 111,458	$ 5,330,902
8	Mar-91	2,849,000	2.00		$ 56,980	72,586	$ 129,566	$ 5,460,468
8	Apr-91	3,031,000	2.00		$ 60,620	74,350	$ 134,970	$ 5,595,438
8	May-91	2,282,000	2.00		$ 45,640	76,187	$ 121,827	$ 5,717,265
8	Jun-91	833,000	2.00		$ 16,660	77,846	$ 94,506	$ 5,811,772
8	Jul-91	154,000	2.00		$ 3,080	79,133	$ 82,213	$ 5,893,985
8	Aug-91	973,000	2.00		$ 19,460	80,252	$ 99,712	$ 5,993,697
8	Sep-91	945,000	2.00		$ 18,900	81,610	$ 100,510	$ 6,094,207
9	Oct-91	2,667,000		(5.47)	$ (145,885)	82,979	$ (62,906)	$ 6,031,301
9	Nov-91	2,030,000		(5.47)	$ (111,041)	82,122	$ (28,919)	$ 6,002,382
9	Dec-91	2,870,000		(5.47)	$ (156,989)	81,728	$ (75,261)	$ 5,927,122
9	Jan-92	2,453,500		(5.47)	$ (134,206)	80,704	$ (53,503)	$ 5,873,619
9	Feb-92	1,239,000		(5.47)	$ (67,773)	79,975	$ 12,202	$ 5,885,821
9	Mar-92	2,268,000		(5.47)	$ (124,060)	80,141	$ (43,918)	$ 5,841,903
9	Apr-92	2,761,500		(5.47)	$ (151,054)	79,543	$ (71,511)	$ 5,770,392
9	May-92	2,261,000		(5.47)	$ (123,677)	78,570	$ (45,107)	$ 5,725,285
9	Jun-92	1,694,000		(5.47)	$ (92,662)	77,955	$ (14,706)	$ 5,710,579
9	Jul-92	903,000		(5.47)	$ (49,394)	77,755	$ 28,361	$ 5,738,940
9	Aug-92	672,000		(5.47)	$ (36,758)	78,141	$ 41,383	$ 5,780,323
9	Sep-92	399,000		(5.47)	$ (21,825)	78,705	$ 56,880	$ 5,837,202
10	Oct-92	640,500		(5.47)	$ (35,035)	79,479	$ 44,444	$ 5,881,646
10	Nov-92	1,785,000		(5.47)	$ (97,640)	80,084	$ (17,555)	$ 5,864,091
10	Dec-92	1,522,500		(5.47)	$ (83,281)	79,845	$ (3,435)	$ 5,860,656
10	Jan-93	966,000		(5.47)	$ (52,840)	79,799	$ 26,958	$ 5,887,615
10	Feb-93	1,078,000		(5.47)	$ (58,967)	80,166	$ 21,199	$ 5,908,814
10	Mar-93	1,491,000		(5.47)	$ (81,558)	80,454	$ (1,103)	$ 5,907,710
10	Apr-93	3,181,500		(5.47)	$ (174,028)	80,439	$ (93,589)	$ 5,814,122
10	May-93	1,445,500		(5.47)	$ (79,069)	79,165	$ 96	$ 5,814,218
10	Jun-93	686,000		(5.47)	$ (37,524)	79,166	$ 41,642	$ 5,855,860
10	Jul-93	38,500		(5.47)	$ (2,106)	79,733	$ 77,627	$ 5,933,488
10	Aug-93	185,500		(5.47)	$ (10,147)	80,790	$ 70,644	$ 6,004,131
10	Sep-93	178,500		(5.47)	$ (9,764)	81,752	$ 71,988	$ 6,076,119

Contract Year	Month	Actual Generation (kWh) [Estimated Dec 2009 forward]	2 c/kwh adj per Article 3.A	5.47 c/kwh adj per Article 3.D.1	Excess Payment	Interest on Previous Balance	Excess Payment with Interest	Cumulative Excess with Interest
11	Oct-93	546,000		(5.47)	$ (29,866)	82,732	$ 52,866	$ 6,128,986
11	Nov-93	1,309,000		(5.47)	$ (71,602)	83,452	$ 11,850	$ 6,140,836
11	Dec-93	2,803,500		(5.47)	$ (153,351)	83,614	$ (69,738)	$ 6,071,098
11	Jan-94	1,340,500		(5.47)	$ (73,325)	82,664	$ 9,339	$ 6,080,436
11	Feb-94	1,491,000		(5.47)	$ (81,558)	82,791	$ 1,234	$ 6,081,670
11	Mar-94	2,772,000		(5.47)	$ (151,628)	82,808	$ (68,820)	$ 6,012,850
11	Apr-94	2,436,000		(5.47)	$ (133,249)	81,871	$ (51,378)	$ 5,961,471
11	May-94	3,563,000		(5.47)	$ (194,896)	81,171	$ (113,725)	$ 5,847,747
11	Jun-94	892,500		(5.47)	$ (48,820)	79,623	$ 30,803	$ 5,878,550
11	Jul-94	619,500		(5.47)	$ (33,887)	80,042	$ 46,156	$ 5,924,706
11	Aug-94	504,000		(5.47)	$ (27,569)	80,671	$ 53,102	$ 5,977,808
11	Sep-94	584,500		(5.47)	$ (31,972)	81,394	$ 49,422	$ 6,027,229
12	Oct-94	437,500		(5.47)	$ (23,931)	82,067	$ 58,136	$ 6,085,365
12	Nov-94	157,500		(5.47)	$ (8,615)	82,858	$ 74,243	$ 6,159,608
12	Dec-94	2,453,500		(5.47)	$ (134,206)	83,869	$ (50,337)	$ 6,109,271
12	Jan-95	2,257,500		(5.47)	$ (123,485)	83,184	$ (40,301)	$ 6,068,969
12	Feb-95	1,435,000		(5.47)	$ (78,495)	82,635	$ 4,141	$ 6,073,110
12	Mar-95	2,957,500		(5.47)	$ (161,775)	82,691	$ (79,084)	$ 5,994,026
12	Apr-95	1,918,000		(5.47)	$ (104,915)	81,615	$ (23,300)	$ 5,970,726
12	May-95	1,746,500		(5.47)	$ (95,534)	81,297	$ (14,236)	$ 5,956,490
12	Jun-95	696,500		(5.47)	$ (38,099)	81,104	$ 43,005	$ 5,999,495
12	Jul-95	273,000		(5.47)	$ (14,933)	81,689	$ 66,756	$ 6,066,251
12	Aug-95	609,000		(5.47)	$ (33,312)	82,598	$ 49,286	$ 6,115,537
12	Sep-95	-		(5.47)	$ -	83,269	$ 83,269	$ 6,198,806
13	Oct-95	1,316,000		(5.47)	$ (71,985)	84,403	$ 12,418	$ 6,211,224
13	Nov-95	3,104,500		(5.47)	$ (169,816)	84,572	$ (85,244)	$ 6,125,979
13	Dec-95	1,876,000		(5.47)	$ (102,617)	83,411	$ (19,206)	$ 6,106,774
13	Jan-96	2,033,500		(5.47)	$ (111,232)	83,150	$ (28,083)	$ 6,078,691
13	Feb-96	2,390,500		(5.47)	$ (130,760)	82,767	$ (47,993)	$ 6,030,698
13	Mar-96	2,856,000		(5.47)	$ (156,223)	82,114	$ (74,109)	$ 5,956,589
13	Apr-96	3,048,500		(5.47)	$ (166,753)	81,105	$ (85,648)	$ 5,870,941
13	May-96	3,097,500		(5.47)	$ (169,433)	79,939	$ (89,495)	$ 5,781,446
13	Jun-96	1,347,500		(5.47)	$ (73,708)	78,720	$ 5,012	$ 5,786,458
13	Jul-96	1,760,500		(5.47)	$ (96,299)	78,788	$ (17,511)	$ 5,768,947
13	Aug-96	241,500		(5.47)	$ (13,210)	78,550	$ 65,340	$ 5,834,287
13	Sep-96	140,000		(5.47)	$ (7,658)	79,440	$ 71,782	$ 5,906,069
14	Oct-96	1,512,000		(5.47)	$ (82,706)	80,417	$ (2,289)	$ 5,903,779
14	Nov-96	2,691,500		(5.47)	$ (147,225)	80,386	$ (66,839)	$ 5,836,940
14	Dec-96	3,129,000		(5.47)	$ (171,156)	79,476	$ (91,681)	$ 5,745,260
14	Jan-97	2,425,500		(5.47)	$ (132,675)	78,227	$ (54,447)	$ 5,690,812
14	Feb-97	2,096,500		(5.47)	$ (114,679)	77,486	$ (37,192)	$ 5,653,620
14	Mar-97	2,674,000		(5.47)	$ (146,268)	76,980	$ (69,288)	$ 5,584,332
14	Apr-97	2,943,500		(5.47)	$ (161,009)	76,036	$ (84,973)	$ 5,499,359
14	May-97	3,003,000		(5.47)	$ (164,264)	74,879	$ (89,385)	$ 5,409,974
14	Jun-97	672,000		(5.47)	$ (36,758)	73,662	$ 36,904	$ 5,446,878
14	Jul-97	427,000		(5.47)	$ (23,357)	74,165	$ 50,808	$ 5,497,685
14	Aug-97	-		(5.47)	$ -	74,856	$ 74,856	$ 5,572,542
14	Sep-97	133,000		(5.47)	$ (7,275)	75,876	$ 68,601	$ 5,641,142
15	Oct-97	276,500		(5.47)	$ (15,125)	76,810	$ 61,685	$ 5,702,828
15	Nov-97	2,037,000		(5.47)	$ (111,424)	77,650	$ (33,774)	$ 5,669,054
15	Dec-97	1,575,000		(5.47)	$ (86,153)	77,190	$ (8,963)	$ 5,660,091
15	Jan-98	2,240,000		(5.47)	$ (122,528)	77,068	$ (45,460)	$ 5,614,631
15	Feb-98	2,128,000		(5.47)	$ (116,402)	76,449	$ (39,953)	$ 5,574,678
15	Mar-98	3,038,000		(5.47)	$ (166,179)	75,905	$ (90,274)	$ 5,484,404
15	Apr-98	2,810,500		(5.47)	$ (153,734)	74,676	$ (79,059)	$ 5,405,345
15	May-98	2,411,500		(5.47)	$ (131,909)	73,599	$ (58,310)	$ 5,347,035
15	Jun-98	2,572,500		(5.47)	$ (140,716)	72,805	$ (67,911)	$ 5,279,125
15	Jul-98	1,379,000		(5.47)	$ (75,431)	71,881	$ (3,551)	$ 5,275,574
15	Aug-98	154,000		(5.47)	$ (8,424)	71,832	$ 63,408	$ 5,338,983
15	Sep-98	101,500		(5.47)	$ (5,552)	72,696	$ 67,144	$ 5,406,126
16	Oct-98	1,015,000		(5.47)	$ (55,521)	73,610	$ 18,089	$ 5,424,216
16	Nov-98	861,000		(5.47)	$ (47,097)	73,856	$ 26,759	$ 5,450,975

Contract Year	Month	Actual Generation (kWh) [Estimated Dec 2009 forward]	2 c/kwh adj per Article 3.A	5.47 c/kwh adj per Article 3.D.1	Excess Payment	Interest on Previous Balance	Excess Payment with Interest	Cumulative Excess with Interest
16	Dec-98	1,039,500		(5.47)	$ (56,861)	74,220	$ 17,360	$ 5,468,335
16	Jan-99	689,500		(5.47)	$ (37,716)	74,457	$ 36,741	$ 5,505,076
16	Feb-99	2,261,000		(5.47)	$ (123,677)	74,957	$ (48,720)	$ 5,456,356
16	Mar-99	3,031,000		(5.47)	$ (165,796)	74,294	$ (91,502)	$ 5,364,854
16	Apr-99	2,488,500		(5.47)	$ (136,121)	73,048	$ (63,073)	$ 5,301,781
16	May-99	1,274,000		(5.47)	$ (69,688)	72,189	$ 2,501	$ 5,304,283
16	Jun-99	161,000		(5.47)	$ (8,807)	72,223	$ 63,416	$ 5,367,699
16	Jul-99	105,000		(5.47)	$ (5,744)	73,087	$ 67,343	$ 5,435,042
16	Aug-99	-		(5.47)	$ -	74,004	$ 74,004	$ 5,509,046
16	Sep-99	1,781,500		(5.47)	$ (97,448)	75,011	$ (22,437)	$ 5,486,609
17	Oct-99	1,715,000		(5.47)	$ (93,811)	74,706	$ (19,105)	$ 5,467,504
17	Nov-99	1,732,500		(5.47)	$ (94,768)	74,446	$ (20,322)	$ 5,447,182
17	Dec-99	2,086,000		(5.47)	$ (114,104)	74,169	$ (39,935)	$ 5,407,246
17	Jan-00	1,944,950		(5.47)	$ (106,389)	73,625	$ (32,764)	$ 5,374,483
17	Feb-00	1,236,550		(5.47)	$ (67,639)	73,179	$ 5,540	$ 5,380,022
17	Mar-00	3,584,000		(5.47)	$ (196,045)	73,254	$ (122,790)	$ 5,257,232
17	Apr-00	2,884,000		(5.47)	$ (157,755)	71,582	$ (86,172)	$ 5,171,060
17	May-00	2,985,500		(5.47)	$ (163,307)	70,409	$ (92,898)	$ 5,078,162
17	Jun-00	2,079,000		(5.47)	$ (113,721)	69,144	$ (44,577)	$ 5,033,585
17	Jul-00	906,500		(5.47)	$ (49,586)	68,537	$ 18,952	$ 5,052,537
17	Aug-00	1,484,000		(5.47)	$ (81,175)	68,795	$ (12,379)	$ 5,040,157
17	Sep-00	-		(5.47)	$ -	68,627	$ 68,627	$ 5,108,784
18	Oct-00	-		(5.47)	$ -	69,561	$ 69,561	$ 5,178,345
18	Nov-00	1,361,500		(5.47)	$ (74,474)	70,508	$ (3,966)	$ 5,174,379
18	Dec-00	1,792,000		(5.47)	$ (98,022)	70,454	$ (27,568)	$ 5,146,811
18	Jan-01	1,239,000		(5.47)	$ (67,773)	70,079	$ 2,306	$ 5,149,117
18	Feb-01	1,144,500		(5.47)	$ (62,604)	70,110	$ 7,506	$ 5,156,623
18	Mar-01	1,956,500		(5.47)	$ (107,021)	70,213	$ (36,808)	$ 5,119,815
18	Apr-01	2,824,500		(5.47)	$ (154,500)	69,711	$ (84,789)	$ 5,035,026
18	May-01	1,610,000		(5.47)	$ (88,067)	68,557	$ (19,510)	$ 5,015,516
18	Jun-01	2,040,500		(5.47)	$ (111,615)	68,291	$ (43,324)	$ 4,972,192
18	Jul-01	371,000		(5.47)	$ (20,294)	67,701	$ 47,408	$ 5,019,600
18	Aug-01	-		(5.47)	$ -	68,347	$ 68,347	$ 5,087,947
18	Sep-01	-		(5.47)	$ -	69,277	$ 69,277	$ 5,157,224
19	Oct-01	42,000		(5.47)	$ (2,297)	70,221	$ 67,923	$ 5,225,148
19	Nov-01	122,500		(5.47)	$ (6,701)	71,146	$ 64,445	$ 5,289,593
19	Dec-01	581,000		(5.47)	$ (31,781)	72,023	$ 40,242	$ 5,329,835
19	Jan-02	476,000		(5.47)	$ (26,037)	72,571	$ 46,534	$ 5,376,369
19	Feb-02	878,500		(5.47)	$ (48,054)	73,205	$ 25,151	$ 5,401,519
19	Mar-02	2,334,500		(5.47)	$ (127,697)	73,547	$ (54,150)	$ 5,347,369
19	Apr-02	2,730,000		(5.47)	$ (149,331)	72,810	$ (76,521)	$ 5,270,848
19	May-02	3,010,000		(5.47)	$ (164,647)	71,768	$ (92,879)	$ 5,177,969
19	Jun-02	2,422,000		(5.47)	$ (132,483)	70,503	$ (61,980)	$ 5,115,989
19	Jul-02	304,500		(5.47)	$ (16,656)	69,659	$ 53,003	$ 5,168,992
19	Aug-02	-		(5.47)	$ -	70,381	$ 70,381	$ 5,239,373
19	Sep-02	14,000		(5.47)	$ (766)	71,339	$ 70,574	$ 5,309,947
20	Oct-02	350,000		(5.47)	$ (19,145)	72,300	$ 53,155	$ 5,363,102
20	Nov-02	1,869,000		(5.47)	$ (102,234)	73,024	$ (29,210)	$ 5,333,891
20	Dec-02	1,928,500		(5.47)	$ (105,489)	72,626	$ (32,863)	$ 5,301,029
20	Jan-03	1,438,500		(5.47)	$ (78,686)	72,179	$ (6,507)	$ 5,294,522
20	Feb-03	994,000		(5.47)	$ (54,372)	72,090	$ 17,718	$ 5,312,240
20	Mar-03	1,921,500		(5.47)	$ (105,106)	72,331	$ (32,775)	$ 5,279,465
20	Apr-03	3,223,500		(5.47)	$ (176,325)	71,885	$ (104,440)	$ 5,175,025
20	May-03	3,108,000		(5.47)	$ (170,008)	70,463	$ (99,544)	$ 5,075,481
20	Jun-03	1,760,500		(5.47)	$ (96,299)	69,108	$ (27,192)	$ 5,048,289
20	Jul-03	105,000		(5.47)	$ (5,744)	68,738	$ 62,994	$ 5,111,283
20	Aug-03	1,599,500		(5.47)	$ (87,493)	69,595	$ (17,897)	$ 5,093,386
20	Sep-03	871,500		(5.47)	$ (47,671)	69,352	$ 21,680	$ 5,115,066
21	Oct-03	2,005,500		(5.47)	$ (109,701)	69,647	$ (40,054)	$ 5,075,012
21	Nov-03	2,667,000		(5.47)	$ (145,885)	69,101	$ (76,784)	$ 4,998,229
21	Dec-03	3,139,500		(5.47)	$ (171,731)	68,056	$ (103,675)	$ 4,894,554
21	Jan-04	2,103,500		(5.47)	$ (115,061)	66,644	$ (48,417)	$ 4,846,137

Contract Year	Month	Actual Generation (kWh) [Estimated Dec 2009 forward]	2 c/kwh adj per Article 3.A	5.47 c/kwh adj per Article 3.D.1	Excess Payment	Interest on Previous Balance	Excess Payment with Interest	Cumulative Excess with Interest
21	Feb-04	885,500		(5.47)	$ (48,437)	65,985	$ 17,548	$ 4,863,685
21	Mar-04	2,380,000		(5.47)	$ (130,186)	66,224	$ (63,962)	$ 4,799,723
21	Apr-04	-		(5.47)	$ -	65,353	$ 65,353	$ 4,865,076
21	May-04	5,824,000		(5.47)	$ (318,573)	66,243	$ (252,330)	$ 4,612,746
21	Jun-04	1,337,000		(5.47)	$ (73,134)	62,807	$ (10,327)	$ 4,602,419
21	Jul-04	840,000		(5.47)	$ (45,948)	62,667	$ 16,719	$ 4,619,138
21	Aug-04	749,000		(5.47)	$ (40,970)	62,894	$ 21,924	$ 4,641,061
21	Sep-04	1,407,000		(5.47)	$ (76,963)	63,193	$ (13,770)	$ 4,627,291
22	Oct-04	1,011,500		(5.47)	$ (55,329)	63,005	$ 7,676	$ 4,634,967
22	Nov-04	1,410,500		(5.47)	$ (77,154)	63,110	$ (14,045)	$ 4,620,923
22	Dec-04	3,069,500		(5.47)	$ (167,902)	62,918	$ (104,983)	$ 4,515,940
22	Jan-05	2,212,000		(5.47)	$ (120,996)	61,489	$ (59,507)	$ 4,456,432
22	Feb-05	2,030,000		(5.47)	$ (111,041)	60,679	$ (50,362)	$ 4,406,070
22	Mar-05	1,865,500		(5.47)	$ (102,043)	59,993	$ (42,050)	$ 4,364,020
22	Apr-05	3,237,500		(5.47)	$ (177,091)	59,420	$ (117,671)	$ 4,246,349
22	May-05	2,772,000		(5.47)	$ (151,628)	57,818	$ (93,810)	$ 4,152,539
22	Jun-05	1,438,500		(5.47)	$ (78,686)	56,541	$ (22,145)	$ 4,130,394
22	Jul-05	1,841,000		(5.47)	$ (100,703)	56,239	$ (44,463)	$ 4,085,931
22	Aug-05	357,000		(5.47)	$ (19,528)	55,634	$ 36,106	$ 4,122,037
22	Sep-05	143,500		(5.47)	$ (7,849)	56,126	$ 48,276	$ 4,170,313
23	Oct-05	2,243,500		(5.47)	$ (122,719)	56,783	$ (65,936)	$ 4,104,377
23	Nov-05	3,104,850		(5.47)	$ (169,835)	55,885	$ (113,950)	$ 3,990,427
23	Dec-05	2,715,650		(5.47)	$ (148,546)	54,334	$ (94,212)	$ 3,896,215
23	Jan-06	3,216,500		(5.47)	$ (175,943)	53,051	$ (122,892)	$ 3,773,323
23	Feb-06	2,551,500		(5.47)	$ (139,567)	51,378	$ (88,189)	$ 3,685,133
23	Mar-06	2,177,000		(5.47)	$ (119,082)	50,177	$ (68,905)	$ 3,616,228
23	Apr-06	2,278,500		(5.47)	$ (124,634)	49,239	$ (75,395)	$ 3,540,833
23	May-06	2,576,000		(5.47)	$ (140,907)	48,212	$ (92,695)	$ 3,448,138
23	Jun-06	3,069,500		(5.47)	$ (167,902)	46,950	$ (120,952)	$ 3,327,186
23	Jul-06	2,541,000		(5.47)	$ (138,993)	45,303	$ (93,690)	$ 3,233,496
23	Aug-06	1,141,000		(5.47)	$ (62,413)	44,027	$ (18,385)	$ 3,215,111
23	Sep-06	598,500		(5.47)	$ (32,738)	43,777	$ 11,039	$ 3,226,150
24	Oct-06	2,117,500		(5.47)	$ (115,827)	43,927	$ (71,900)	$ 3,154,250
24	Nov-06	2,691,500		(5.47)	$ (147,225)	42,948	$ (104,277)	$ 3,049,973
24	Dec-06	3,024,000		(5.47)	$ (165,413)	41,528	$ (123,884)	$ 2,926,089
24	Jan-07	2,586,500		(5.47)	$ (141,482)	39,842	$ (101,640)	$ 2,824,449
24	Feb-07	602,000		(5.47)	$ (32,929)	38,458	$ 5,528	$ 2,829,977
24	Mar-07	2,285,500		(5.47)	$ (125,017)	38,533	$ (86,484)	$ 2,743,493
24	Apr-07	3,003,000		(5.47)	$ (164,264)	37,355	$ (126,909)	$ 2,616,584
24	May-07	2,709,000		(5.47)	$ (148,182)	35,627	$ (112,555)	$ 2,504,029
24	Jun-07	1,540,000		(5.47)	$ (84,238)	34,095	$ (50,143)	$ 2,453,886
24	Jul-07	1,102,500		(5.47)	$ (60,307)	33,412	$ (26,895)	$ 2,426,992
24	Aug-07	220,500		(5.47)	$ (12,061)	33,046	$ 20,985	$ 2,447,976
24	Sep-07	199,500		(5.47)	$ (10,913)	33,332	$ 22,419	$ 2,470,395
25	Oct-07	906,500		(5.47)	$ (49,586)	33,637	$ (15,949)	$ 2,454,447
25	Nov-07	1,571,500		(5.47)	$ (85,961)	33,420	$ (52,541)	$ 2,401,905
25	Dec-07	1,736,000		(5.47)	$ (94,959)	32,704	$ (62,255)	$ 2,339,650
25	Jan-08	2,450,000		(5.47)	$ (134,015)	31,857	$ (102,158)	$ 2,237,492
25	Feb-08	2,831,500		(5.47)	$ (154,883)	30,466	$ (124,417)	$ 2,113,075
25	Mar-08	3,272,500		(5.47)	$ (179,006)	28,772	$ (150,234)	$ 1,962,841
25	Apr-08	2,961,000		(5.47)	$ (161,967)	26,726	$ (135,241)	$ 1,827,600
25	May-08	2,061,500		(5.47)	$ (112,764)	24,885	$ (87,879)	$ 1,739,720
25	Jun-08	763,000		(5.47)	$ (41,736)	23,688	$ (18,048)	$ 1,721,672
25	Jul-08	1,400,000		(5.47)	$ (76,580)	23,442	$ (53,138)	$ 1,668,535
25	Aug-08	1,823,500		(5.47)	$ (99,745)	22,719	$ (77,027)	$ 1,591,508
25	Sep-08	1,648,500		(5.47)	$ (90,173)	21,670	$ (68,503)	$ 1,523,005
26	Oct-08	2,030,000		(5.47)	$ (111,041)	20,737	$ (90,304)	$ 1,432,701
26	Nov-08	2,194,500		(5.47)	$ (120,039)	19,508	$ (100,531)	$ 1,332,170
26	Dec-08	3,097,500		(5.47)	$ (169,433)	18,139	$ (151,294)	$ 1,180,875
26	Jan-09	1,960,000		(5.47)	$ (107,212)	16,079	$ (91,133)	$ 1,089,742
26	Feb-09	1,484,000		(5.47)	$ (81,175)	14,838	$ (66,337)	$ 1,023,405
26	Mar-09	3,136,000		(5.47)	$ (171,539)	13,935	$ (157,605)	$ 865,801

Contract Year	Month	Actual Generation (kWh) [Estimated Dec 2009 forward]	2 c/kwh adj per Article 3.A	5.47 c/kwh adj per Article 3.D.1	Excess Payment	Interest on Previous Balance	Excess Payment with Interest	Cumulative Excess with Interest
26	Apr-09	2,950,500		(5.47)	$ (161,392)	11,789	$ (149,604)	$ 716,197
26	May-09	2,072,000		(5.47)	$ (113,338)	9,752	$ (103,587)	$ 612,610
26	Jun-09	2,289,000		(5.47)	$ (125,208)	8,341	$ (116,867)	$ 495,743
26	Jul-09	2,782,500		(5.47)	$ (152,203)	6,750	$ (145,453)	$ 350,291
26	Aug-09	2,278,500		(5.47)	$ (124,634)	4,770	$ (119,864)	$ 230,426
26	Sep-09	1,127,000		(5.47)	$ (61,647)	3,137	$ (58,509)	$ 171,917
27	Oct-09	1,914,500		(5.47)	$ (104,723)	2,341	$ (102,382)	$ 69,535
27	Nov-09	2,677,500		(5.47)	$ (146,459)	947	$ (145,512)	$ (75,978)
27	Dec-09	*2,316,965*		(5.47)	$ (126,738)	(1,035)	$ (127,772)	$ (203,750)
27	Jan-10	*1,962,695*		(5.47)	$ (107,359)	(2,774)	$ (110,134)	$ (313,884)
27	Feb-10	*1,463,805*		(5.47)	$ (80,070)	(4,274)	$ (84,344)	$ (398,228)
27	Mar-10	*2,491,300*		(5.47)	$ (136,274)	(5,422)	$ (141,696)	$ (539,924)
27	Apr-10	*2,609,250*		(5.47)	$ (142,726)	(7,352)	$ (150,078)	$ (690,002)
27	May-10	*2,872,800*		(5.47)	$ (157,142)	(9,395)	$ (166,537)	$ (856,539)
27	Jun-10	*1,873,900*		(5.47)	$ (102,502)	(11,663)	$ (114,165)	$ (970,704)
27	Jul-10	*1,219,400*		(5.47)	$ (66,701)	(13,217)	$ (79,918)	$ (1,050,622)
27	Aug-10	*737,450*		(5.47)	$ (40,339)	(14,305)	$ (54,644)	$ (1,105,266)
27	Sep-10	*666,400*		(5.47)	$ (36,452)	(15,049)	$ (51,501)	$ (1,156,768)
28	Oct-10	*1,242,150*		(5.47)	$ (67,946)	(15,751)	$ (83,696)	$ (1,240,464)
28	Nov-10	*1,872,535*		(5.47)	$ (102,428)	(16,890)	$ (119,318)	$ (1,359,782)
28	Dec-10	*2,316,965*		(5.47)	$ (126,738)	(18,515)	$ (145,253)	$ (1,505,034)
28	Jan-11	*1,962,695*		(5.47)	$ (107,359)	(20,493)	$ (127,852)	$ (1,632,886)
28	Feb-11	*1,463,805*		(5.47)	$ (80,070)	(22,233)	$ (102,304)	$ (1,735,190)
28	Mar-11	*2,491,300*		(5.47)	$ (136,274)	(23,626)	$ (159,900)	$ (1,895,090)
28	Apr-11	*2,609,250*		(5.47)	$ (142,726)	(25,804)	$ (168,530)	$ (2,063,620)
28	May-11	*2,872,800*		(5.47)	$ (157,142)	(28,098)	$ (185,240)	$ (2,248,860)
28	Jun-11	*1,873,900*		(5.47)	$ (102,502)	(30,620)	$ (133,123)	$ (2,381,983)
28	Jul-11	*1,219,400*		(5.47)	$ (66,701)	(32,433)	$ (99,134)	$ (2,481,117)
28	Aug-11	*737,450*		(5.47)	$ (40,339)	(33,783)	$ (74,121)	$ (2,555,239)
28	Sep-11	*666,400*		(5.47)	$ (36,452)	(34,792)	$ (71,244)	$ (2,626,483)
29	Oct-11	*1,242,150*		(5.47)	$ (67,946)	(35,762)	$ (103,708)	$ (2,730,191)
29	Nov-11	*1,872,535*		(5.47)	$ (102,428)	(37,174)	$ (139,602)	$ (2,869,793)
29	Dec-11	*2,316,965*		(5.47)	$ (126,738)	(39,075)	$ (165,813)	$ (3,035,606)
29	Jan-12	*1,962,695*		(5.47)	$ (107,359)	(41,333)	$ (148,692)	$ (3,184,298)
29	Feb-12	*1,463,805*		(5.47)	$ (80,070)	(43,357)	$ (123,428)	$ (3,307,725)
29	Mar-12	*2,491,300*		(5.47)	$ (136,274)	(45,038)	$ (181,312)	$ (3,489,038)
29	Apr-12	*2,609,250*		(5.47)	$ (142,726)	(47,507)	$ (190,233)	$ (3,679,270)
29	May-12	*2,872,800*		(5.47)	$ (157,142)	(50,097)	$ (207,239)	$ (3,886,509)
29	Jun-12	*1,873,900*		(5.47)	$ (102,502)	(52,919)	$ (155,421)	$ (4,041,930)
29	Jul-12	*1,219,400*		(5.47)	$ (66,701)	(55,035)	$ (121,736)	$ (4,163,667)
29	Aug-12	*737,450*		(5.47)	$ (40,339)	(56,692)	$ (97,031)	$ (4,260,698)
29	Sep-12	*666,400*		(5.47)	$ (36,452)	(58,014)	$ (94,466)	$ (4,355,163)
30	Oct-12	*1,242,150*		(5.47)	$ (67,946)	(59,300)	$ (127,246)	$ (4,482,409)
30	Nov-12	*1,872,535*		(5.47)	$ (102,428)	(61,032)	$ (163,460)	$ (4,645,869)
30	Dec-12	*2,316,965*		(5.47)	$ (126,738)	(63,258)	$ (189,996)	$ (4,835,865)
30	Jan-13	*1,962,695*		(5.47)	$ (107,359)	(65,845)	$ (173,205)	$ (5,009,070)
30	Feb-13	*1,463,805*		(5.47)	$ (80,070)	(68,203)	$ (148,274)	$ (5,157,343)
30	Mar-13	*2,491,300*		(5.47)	$ (136,274)	(70,222)	$ (206,496)	$ (5,363,840)
30	Apr-13	*2,609,250*		(5.47)	$ (142,726)	(73,034)	$ (215,760)	$ (5,579,600)
30	May-13	*2,872,800*		(5.47)	$ (157,142)	(75,972)	$ (233,114)	$ (5,812,714)
30	Jun-13	*1,873,900*		(5.47)	$ (102,502)	(79,146)	$ (181,648)	$ (5,994,362)
30	Jul-13	*1,219,400*		(5.47)	$ (66,701)	(81,619)	$ (148,320)	$ (6,142,682)
30	Aug-13	*737,450*		(5.47)	$ (40,339)	(83,639)	$ (123,977)	$ (6,266,660)
30	Sep-13	*666,400*		(5.47)	$ (36,452)	(85,327)	$ (121,779)	$ (6,388,439)