



**Public Service
of New Hampshire**

780 N. Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire
P.O. Box 330
Manchester, NH 03105-0330
(603) 634-2961
Fax (603) 634-2438

The Northeast Utilities System

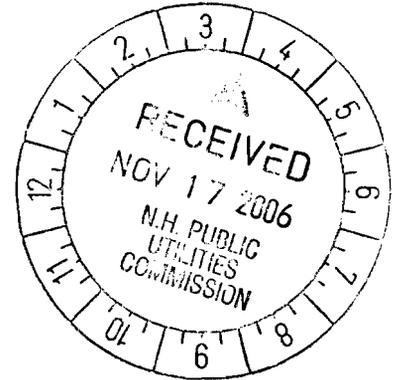
Gerald M. Eaton
Senior Counsel

E-Mail: eatongm@psnh.com

November 17, 2006

Debra Howland
Executive Director and Secretary
New Hampshire Public Utilities Commission
21 South Fruit Street Suite 10
Concord, New Hampshire 03301-2429

Re: Public Service Company of New Hampshire
Default Energy Service Rate - Docket No. DE 06-125



Dear Secretary Howland:

Enclosed please find an original and six copies of updated exhibits to the testimony of Robert A. Baumann based upon the most recent information available. This filing reflects Public Service Company of New Hampshire's ("PSNH") final request for approval of a Default Energy Service rate of 8.59 cents per kilowatt-hour for the period from January 1, 2007 through December 31, 2007. Enclosed also is the technical statement of Richard C. Labrecque and Robert A. Baumann which provides the forward price information used for this filing compared to the original September 8, 2006 filing in this proceeding. The technical statement identifies assumption and modeling changes made from the original filing.

On September 8, 2006, PSNH filed its request for a new Default Energy Service rate and estimated a rate for effect on January 1, 2007 of 8.94 cents per kilowatt-hour. The Staff and the Parties to this Default Energy Service proceeding agreed that today PSNH would provide an updated Default Energy Service rate and the underlying data supporting the rate. This filing contains assumptions for market and fuel prices that were known or available as of November 13, 2006. PSNH is currently billing a Default Energy Service rate of 8.18 cents per kilowatt-hour.

Please be sure that copies of this filing are made available to the Commissioners and the Clerk before the hearing on Tuesday, as this document will be offered as an exhibit. Copies of this filing have been provided to the persons on the attached Service List.

Sincerely,

Gerald M. Eaton
Senior Counsel

Enclosures
cc: Service List

Service List
Docket DE 06-125

** Librarian
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Ms. Suzanne Amidon
Staff Attorney
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Atty. F. Anne Ross
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Ms. Amanda Noonan
Consumer Affairs Director
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Atty. Donald M. Kreis
General Counsel
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Mr. Steve Mullen
Utility Analyst III
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Mr. Kenneth E. Traum
Office of Consumer Advocate
21 S. Fruit Street, Suite 18
Concord, NH 03301-2429

Mr. Thomas C. Frantz
Director - Electric Utilities
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

Ms. Meredith Hatfield
Consumer Advocate
Office of Consumer Advocate
21 S. Fruit Street, Suite 18
Concord, NH New Hampshire 03301-2429

Mr. Wynn E. Arnold
Senior Assistant Attorney General
NH Department of Justice Civil Bureau
33 Capitol Street
Concord, NH 03301

Atty. Tom Bessette
Constellation NewEnergy
800 Boylston Street 28th Floor
Boston, MA 02199

Atty. Steven V. Camerino
McLane Graf Raulerson & Middleton
15 North Main Street
Concord, NH 03301-4945

Ms. Betsy Dunn
PO Box 120
Wilton, NH 03086

Atty. Gary Epler
Unitil
6 Liberty Lane West
Hampton, NH 03842-1720

Mr. Michael Giaimo
Vice President
Business & Industry Association
122 North Main Street
Concord, NH 03301

Atty. Amy Ignatius
Director
Office of Energy and Planning
57 Regional Drive
Concord, NH 03301-8519

Atty. Christopher H. Kallagher
Robinson & Cole LLP
One Boston Place
Boston, MA 02108-4404

Atty. Donald J. Pfundstein
Gallagher Callahan & Gartrell
214 North Main St. PO Box 1415
Concord, NH 03302-1415

Atty. James T. Rodier
1500 A Lafayette Road, #112
Portsmouth, NH 03801-5918

Atty. David J. Shulock
Brown, Olson & Gould
2 Delta Drive, Suite 301
Concord, NH 03301-7426

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
ENERGY SERVICE RATE CALCULATION
(Dollars In 000's)

Summary of Forecasted Energy Service Cost For January 2007 Through December 2007	TOTAL COST	Reference
Fossil energy costs	\$ 206,018	Attachment RAB-2, page 2
F/H O&M, Depreciation & Taxes	118,681	Attachment RAB-2, page 2
Return on rate base	34,451	Attachment RAB-2, page 2
Ancillary, ISO-NE, Uplift & Capacity Costs	49,473	Attachment RAB-2, page 2
Vermont Yankee	6,876	Attachment RAB-2, page 2
IPP costs (1)	53,094	Attachment RAB-2, page 2
Purchases and Sales	<u>243,848</u>	Attachment RAB-2, page 2
Total Forecasted Energy Service Cost	\$ 712,440	
2006 ES under / (over) recovery	<u>(10,895)</u>	Attachment RAB-3, page 1
Total ES Cost (Line 21 + Line 23)	\$ 701,545	
Forecasted Retail MWH Sales	<u>8,169,970</u>	
Forecasted Energy Service Rate - cents Per KWH (Line 25 / Line 27)	<u>8.59</u>	

29 (1) The IPP costs represent the forecasted Market Value of IPP generation.

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
ENERGY SERVICE RATE CALCULATION
(Dollars In 000's)

	January 2007 Estimate	February 2007 Estimate	March 2007 Estimate	April 2007 Estimate	May 2007 Estimate	June 2007 Estimate	Reference
Energy Service Cost							
Fossil Energy Costs	\$ 33,927	\$ 28,998	\$ 22,688	\$ 8,415	\$ 7,674	\$ 11,739	RAB-2, P3
F/H O&M, Depreciation & Taxes	9,113	8,267	11,103	15,717	11,657	8,216	RAB-2, P5
Return on Rate Base	2,882	2,854	2,819	2,804	2,832	2,875	RAB-2, P6
Ancillary, ISO-NE, Uplift & Capacity Costs	6,017	5,655	4,938	3,948	3,940	3,466	RAB-2, P3
Vermont Yankee	629	568	629	608	365	345	RAB-2, P3
IPP Costs	5,869	5,383	5,278	5,004	4,624	4,299	RAB-2, P4
Purchases and Sales	8,046	7,254	14,062	24,849	26,707	22,350	RAB-2, P3
Total Energy Service Cost	\$ 66,483	\$ 58,978	\$ 61,518	\$ 61,345	\$ 57,799	\$ 53,290	
Forecasted Retail MWH Sales	712,292	633,464	686,607	635,065	647,116	657,835	
Energy Service Cost - cents per kwh	9.33	9.31	8.96	9.66	8.93	8.10	

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
ENERGY SERVICE RATE CALCULATION
(Dollars in 000's)

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	July 2007 Estimate	August 2007 Estimate	September 2007 Estimate	October 2007 Estimate	November 2007 Estimate	December 2007 Estimate	Total	Reference
Energy Service Cost								
Fossil Energy Costs	\$ 22,252	\$ 22,686	\$ 11,739	\$ 12,170	\$ 11,540	\$ 12,191	\$ 206,018	RAB-2, P3
F/H O&M, Depreciation & Taxes	10,735	8,823	9,054	9,225	8,489	8,281	118,681	RAB-2, P5
Return on Rate Base	2,876	2,874	2,875	2,884	2,906	2,970	34,451	RAB-2, P6
Ancillary, ISO-NE, Uplift & Capacity Costs	3,776	3,786	3,430	3,433	3,400	3,685	49,473	RAB-2, P3
Vermont Yankee	629	629	608	629	608	629	6,876	RAB-2, P3
IPP Costs	4,319	3,580	2,866	3,211	3,871	4,790	53,094	RAB-2, P4
Purchases and Sales	21,259	21,222	22,991	23,085	24,628	27,395	243,848	RAB-2, P3
Total Energy Service Cost	\$ 65,845	\$ 63,600	\$ 53,562	\$ 54,638	\$ 55,442	\$ 59,940	\$ 712,440	
Forecasted Retail MWH Sales	747,979	735,152	655,722	675,126	671,437	712,175	8,169,970	
Energy Service Cost - cents per kwh	8.80	8.65	8.17	8.09	8.26	8.42	8.72	

Amounts shown above may not add due to rounding.

PUBLIC SERVICE RATE COMPANY OF NEW HAMPSHIRE
ENERGY SERVICE RATE CALCULATION

PSNH Generation (GWh) and Expense (\$000)
IPP's Priced at Market Rate

		Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total	
1															
2	Hydro:	Energy	29.234	25.683	33.936	39.096	37.138	27.548	19.741	19.015	17.148	23.367	31.505	30.417	333.828
3															
4	Coal:	Energy	329.153	297.300	305.425	231.330	200.071	316.930	327.494	327.494	316.930	329.153	318.535	329.153	3,628.968
5		Energy Expense	\$ 11,755	10,617	10,795	8,282	7,238	11,317	11,694	11,694	11,317	11,755	11,375	11,755	129,594
6															
7	Wood:	Energy	26.784	24.192	26.784	9.180	30.132	29.160	30.132	30.132	29.160	28.715	11.421	30.132	305.924
8		Energy Expense	\$ 1,304	1,178	1,304	447	1,467	1,420	1,467	1,467	1,420	1,398	556	1,467	14,895
9		Revenue Credit	(917)	(828)	(917)	(314)	(1,031)	(998)	(1,031)	(1,031)	(998)	(983)	(391)	(1,031)	(10,472)
10															
11	Nuclear:	Energy	15.197	13.726	15.197	14.707	8.824	8.334	15.197	15.197	14.707	15.197	14.707	15.197	166.187
12		Energy Expense	\$ 629	568	629	608	365	345	629	629	608	629	608	629	6,876
13															
14	Newington:	Energy	231.748	191.563	121.238	0.000	0.000	0.000	105.486	109.924	0.000	0.000	0.000	0.000	759.959
15		Energy Expense	\$ 21,785	18,031	11,506	-	-	-	10,122	10,556	-	-	-	-	72,000
16															
17	IPP's:	Energy	59.144	57.591	64.686	67.380	64.032	56.945	51.804	41.407	38.056	42.851	48.591	53.485	645.972
18		Energy Expense	\$ 5,555	5,069	4,964	4,690	4,310	3,985	4,005	3,266	2,601	2,946	3,606	4,525	49,522
19		ICAP	\$ 314	314	314	314	314	314	314	314	265	265	265	265	3,572
20															
21	Peak Purchase:	Energy	24.963	13.073	22.991	71.616	46.591	73.689	57.948	61.000	52.616	77.018	82.976	90.259	674.740
22		Expense	\$ 2,893	1,416	1,981	5,692	3,602	6,152	5,349	5,662	4,236	6,079	7,170	8,967	59,199
23															
24	Known Purchases	Energy	90.987	82.794	92.987	174.656	237.787	157.856	131.787	128.587	169.856	146.587	141.056	144.187	1,699.127
25		Expense	\$ 9,225	8,443	8,747	14,859	19,595	14,295	12,164	12,076	14,961	13,635	13,057	13,216	154,273
26															
27	Offpeak Purchase:	Energy	3.061	5.302	48.712	68.371	72.705	34.164	62.620	55.133	58.911	54.099	64.283	64.177	591.538
28		Expense	\$ 284	430	3,561	4,411	4,245	2,215	4,270	4,001	3,857	3,371	4,401	5,258	40,304
29															
30	Surplus Energy Sales	Energy	(53.809)	(38.487)	(2.775)	(1.889)	(10.037)	(5.993)	(7.857)	(7.156)	(1.009)	0.000	0.000	(0.686)	(129.698)
31		(Credit)	\$ (4,356)	(3,035)	(227)	(113)	(735)	(312)	(524)	(517)	(63)	0	0	(46)	(9,928)
32															
33	Congestion and Loss Adjustment		\$ 1,576	1,217	653	(81)	(91)	180	486	496	94	106	74	199	4,909
34	Total Energy GWH		756.462	672.737	729.181	674.447	687.243	698.633	794.352	780.733	696.375	716.987	713.074	756.321	8,676.545
35	Total Energy Expense		\$ 50,047	43,420	43,311	38,795	39,279	38,912	48,945	48,613	38,297	39,201	40,721	45,204	514,745
36	Other Expense & Capacity														
37	ISO-NE, Uplift, Reserve & Regulation		\$ 1,901	1,898	1,900	1,629	1,631	1,563	1,566	1,566	1,563	1,519	1,518	1,519	19,773
38	and Ancillary														
39	Newington Capacity Revenue		\$ (142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(142)	(1,704)	
40															
41	Capacity (sold)/bought MW-mo		879	879	828	833	833	612	612	612	628	639	639	691	8,687
42	Capacity (sold)/bought Cost (\$000)		\$ 2,682	2,682	2,527	2,542	2,542	1,866	1,866	1,866	1,914	1,950	1,950	2,108	26,494

1 **Forecasted PSNH IPP Market Value**

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4	Month	IPP GWh	IPP at Mkt Value (\$000)	Capacity MW	ICAP Value \$/kw-mo	ICAP (\$000)	Total (\$000)	Total \$/MWh
6	January	59.144	5,555	103	3.05	314.0	5,869	99.23
7	February	57.591	5,069	103	3.05	314.0	5,383	93.47
8	March	64.686	4,964	103	3.05	314.0	5,278	81.59
9	April	67.380	4,690	103	3.05	314.0	5,004	74.27
10	May	64.032	4,310	103	3.05	314.0	4,624	72.21
11	June	56.945	3,985	103	3.05	314.0	4,299	75.49
12	July	51.804	4,005	103	3.05	314.0	4,319	83.37
13	August	41.407	3,266	103	3.05	314.0	3,580	86.46
14	September	38.056	2,601	87	3.05	265.0	2,866	75.31
15	October	42.851	2,946	87	3.05	265.0	3,211	74.93
16	November	48.591	3,606	87	3.05	265.0	3,871	79.66
17	December	53.485	4,525	87	3.05	265.0	4,790	89.56
18	Total	645.972	49,522			3,572	53,094	82.19

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
ENERGY SERVICE RATE CALCULATION
Fossil / Hydro O&M, Depreciation & Taxes Detail
 (Dollars in 000's)

	January 2007	February 2007	March 2007	April 2007	May 2007	June 2007	July 2007	August 2007	September 2007	October 2007	November 2007	December 2007	Total
11 <u>Fossil / Hydro O&M, Depr. & Taxes</u>													
13 F/H Operation & Maintenance Cost	\$ 6,475	\$ 5,630	\$ 8,311	\$ 13,032	\$ 8,979	\$ 5,532	\$ 8,038	\$ 6,070	\$ 6,335	\$ 6,516	\$ 5,778	\$ 5,585	\$ 86,281
14 F/H Depreciation Cost	1,900	1,900	1,906	1,916	1,935	1,952	1,955	1,958	1,960	1,966	1,974	1,980	23,300
15 F/H Property Taxes	608	608	608	639	639	639	639	639	639	639	639	639	7,574
16 F/H Payroll Taxes	130	129	278	131	105	94	103	157	120	105	98	78	1,526
17													
18 Total F/H O&M, Depr. and Taxes	\$ 9,113	\$ 8,267	\$ 11,103	\$ 15,717	\$ 11,657	\$ 8,216	\$ 10,735	\$ 8,823	\$ 9,054	\$ 9,225	\$ 8,489	\$ 8,281	\$ 118,681

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
ENERGY SERVICE RATE CALCULATION
FOSSIL/HYDRO RETURN ON RATE BASE
(Dollars in 000's)

	January 2007 Estimate	February 2007 Estimate	March 2007 Estimate	April 2007 Estimate	May 2007 Estimate	June 2007 Estimate	July 2007 Estimate	August 2007 Estimate	September 2007 Estimate	October 2007 Estimate	November 2007 Estimate	December 2007 Estimate	Total
Return on Rate Base													
Rate base													
Net Plant	245,412	244,013	246,091	247,531	255,349	255,162	254,437	254,075	252,833	254,614	255,086	254,861	
Working Capital Allow. (45 days of O&M)	10,637	10,637	10,637	10,637	10,637	10,637	10,637	10,637	10,637	10,637	10,637	10,637	
Fossil Fuel Inventory	42,550	42,550	42,550	42,550	42,550	42,550	42,550	42,550	42,550	42,550	42,550	42,550	
Mat'ls and Supplies	44,706	41,498	39,761	38,950	38,810	38,902	37,984	39,224	37,177	36,944	35,943	46,953	
Prepaid Property Taxes	2,672	2,672	2,672	2,672	2,672	2,672	2,672	2,672	2,672	2,672	2,672	2,672	
Deferred Taxes	(10,155)	(11,840)	(13,587)	(16,163)	(15,721)	(13,994)	(13,876)	(13,587)	(11,376)	(9,639)	(7,577)	(5,576)	
Other Regulatory Obligations	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	(12,011)	
Total Rate Base (L15 thru L22)	323,811	317,519	316,114	314,166	322,287	323,919	322,393	323,561	322,482	325,768	327,300	340,086	
Average Rate Base (prev + curr month)	323,811	320,665	316,816	315,140	318,227	323,103	323,156	322,977	323,021	324,125	326,534	333,693	
x Return	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	0.8899%	
Return (L25 x L26)	\$ 2,882	\$ 2,854	\$ 2,819	\$ 2,804	\$ 2,832	\$ 2,875	\$ 2,876	\$ 2,874	\$ 2,875	\$ 2,884	\$ 2,906	\$ 2,970	\$ 34,451

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
2006 ENERGY SERVICE RECONCILIATION (1)

2006 QUARTERLY FILING - JULY THRU SEPTEMBER 2006
000's

Energy Service Charge (ES)

	Actual					Estimated						Total 2006	
	January 2006	February 2006	March 2006	April 2006	May 2006	June 2006	July 2006	August 2006	September 2006	October 2006	November 2006		December 2006
1 Revenues:													
2 Energy Service	\$ 58,020	\$ 60,678	\$ 51,438	\$ 50,787	\$ 53,894	\$ 58,662	\$ 54,396	\$ 45,711	\$ 45,717	\$ 48,715	\$ 55,738	583,756	
3 Cost:													
4 Part 2 - Ongoing costs													
5 - IPP at market		5,464	4,684	4,961	4,399	4,969	5,344	5,168	2,415	4,006	5,016	6,280	52,707
6 - Generation Costs		43,643	42,215	43,685	50,236	45,527	52,808	48,735	47,682	44,687	49,411	52,425	521,054
7 Return on ES Deferral, net of deferred taxes		(17)	(62)	(98)	(98)	(98)	(108)	(111)	(103)	(87)	(68)	(49)	(899)
8 Total cost	\$ 49,089	\$ 46,837	\$ 48,549	\$ 54,537	\$ 50,398	\$ 58,044	\$ 53,792	\$ 49,994	\$ 48,606	\$ 54,359	\$ 58,656	572,861	
9 Net ES Reconciliation (line 2 - line 7)	\$ 8,931	\$ 13,841	\$ 2,890	\$ (3,750)	\$ 3,496	\$ 618	\$ 604	\$ (4,283)	\$ (2,889)	\$ (5,644)	\$ (2,918)	\$ 10,895	
10 Over/(Under) Recovery													

(1) Per Order No. 24,579 in DE 05-164, effective 2/1/06, any Energy Service over or under recovery will be included as Part of the ES reconciliation instead of the SCRC reconciliation.

Public Service Company of New Hampshire

Technical Statement of Richard C. Labrecque and Robert A. Baumann
Regarding the 11/17/06 ES update of Attachment RAB-2, Page 3

This Technical Statement is submitted to explain the difference between the requested rate of 8.59 cents per kilowatt-hour and the rate previously estimated in PSNH's September 8, 2006 filing of 8.94 cents per kilowatt-hour. Technical Statement Table 1 (Page 2) and the Notes to Technical Statement Table 1 (Page 3) provide detailed information on the volume and dollar changes in Attachment RAB-2, Page 3 from the September 8, 2006 rate filing to the November 17, 2006 updated rate filing. The November 17, 2006 filing reflects a number of small refinements to the forecast as described in the notes to Table 1. The most significant contributors to the overall decrease in forecasted costs for January 2007 through December 2007 are:

- 1) A \$22 million decrease in power purchase expenses, of which approximately \$12 million is due to lower market prices and \$10 million is due to reduced purchase quantity that was replaced by the higher IPP purchases as noted below.
- 2) A \$4.7 million net increase in IPP energy and capacity purchase expenses, comprised of a \$10.9 million increase related to the revised end-date assumptions for the Bridgewater and Tamworth IPP rate orders and a \$6.2 million decrease in forecasted market value of IPP power due to lower market prices.

In addition, as noted in the pre-filed testimony of Robert A. Baumann, PSNH has also reflected a \$10.9 million credit relating to the reconciliation of 2006 ES costs and revenues.

**Technical Statement Table 1
Volume and Dollar Changes in Attachment RAB -2 , Page 3**

<u>Line #(s) *</u>	<u>Category</u>	<u>Jan '07 - Dec '07</u>		<u>Note</u>
		<u>GWh Change</u>	<u>\$000 Change</u>	
2	Hydro	0	0	
4, 5	Coal	0	174	A
7, 8	Wood	(23)	(1,131)	B
9	Wood REC Credit		0	
11, 12	Nuclear	0	0	
14, 15	Newington	0	850	C
17 - 19	IPP's	135	4,741	D
21 - 31	Net Purchases	(112)	(21,965)	E
33	Congestion & Loss		(147)	F
33	Total Energy	0	(17,477)	Sum of A thru F
37	ISO Expenses		0	
41	Capacity - MW-mo	(212)		G
42	Capacity Costs		(647)	G
	Overall Change	0	(18,123)	

* line numbers refer to November 17, 2005 filing.

Notes to Technical Statement Table 1
Volume and Dollar Changes in Attachment RAB-2, Page 3

Note:

- 1 A NOX allowance expenses have been included in this update.
- 2
- 3 B The Schiller 5 between outage capacity factor was revised from 90% to 80% during January through April.
- 4 The planned maintenance schedule was also revised. The reduced wood expense is commensurate with the GHW reduction.
- 5
- 6 C The increase shown is the net results of three changes: 1) the forecast per unit oil expense was increased from 51.00 \$/bbl to 52.23 \$/bbl. This added \$1,427K.
- 7 2) \$53K of NOX allowance expenses were included, and 3) the average percent sulfur assumption was lowered from 2.0% to 1.5%,
- 8 causing a decrease in SO2 allowance expense of \$630K.
- 9
- 10 D The 135 GWh increase is due to the revised end-date assumptions (see below):
- 11

Project	Capacity (MW)	Draft Filing	Final Filing
Bridgewater	15.70	12/31/2006	08/05/2007
Tamworth	21.00	08/31/2007	03/31/2008

The \$4,741K expense increase is the net result of three changes: 1) \$644K increase in capacity expense due to end-date revisions, 2) \$10,302K increase in energy expenses due to end-date revisions (135 GWh at an average market price of \$76.17), and 3) \$6,205K decrease due to lower market price forecast (see table below)

22	Month	9/08/06 Filing				11/17/06 Filing				Changes			
		Peak (M-F: 6-23) \$/MWh	Weekend Peak Only (Sa-Su: 8-23) \$/MWh	Offpeak (M-F: 1-7, 24 Sa-Su: 1-24) \$/MWh	Capacity \$/kW - mo	Peak (M-F: 8-23) \$/MWh	Weekend Peak Only (Sa-Su: 8-23) \$/MWh	Offpeak (M-F: 1-7, 24 Sa-Su: 1-24) \$/MWh	Capacity \$/kW-mo	Peak (M-F: 8-23) \$/MWh	Weekend Peak Only (Sa-Su: 8-23) \$/MWh	Offpeak (M-F: 1-7, 24 Sa-Su: 1-24) \$/MWh	Capacity \$/kW - mo
23	Jan-07	143.64	116.13	103.95	3.05	105.64	93.37	83.58	3.05	(38.00)	(22.76)	(20.37)	0.00
24	Feb-07	140.83	114.24	101.99	3.05	98.88	87.84	78.24	3.05	(42.05)	(28.60)	(23.75)	0.00
25	Mar-07	112.91	99.33	87.92	3.05	86.50	78.40	67.63	3.05	(26.41)	(22.93)	(20.30)	0.00
26	Apr-07	82.63	74.03	64.34	3.05	78.75	70.91	61.63	3.05	(3.88)	(3.12)	(2.72)	0.00
27	May-07	80.75	73.69	62.00	3.05	76.88	70.12	59.00	3.05	(3.88)	(3.57)	(3.00)	0.00
28	Jun-07	86.75	72.77	63.00	3.05	82.63	67.71	58.63	3.05	(4.13)	(5.05)	(4.38)	0.00
29	Jul-07	103.90	75.44	71.69	3.05	92.68	68.04	64.66	3.05	(11.22)	(7.40)	(7.03)	0.00
30	Aug-07	104.82	83.62	72.33	3.05	93.30	75.28	65.10	3.05	(11.52)	(8.36)	(7.23)	0.00
31	Sep-07	87.25	72.62	63.00	3.05	78.88	69.17	60.00	3.05	(8.38)	(3.46)	(3.00)	0.00
32	Oct-07	82.19	75.71	63.80	3.05	77.98	71.59	60.33	3.05	(4.23)	(4.12)	(3.47)	0.00
33	Nov-07	90.22	79.42	70.04	3.05	84.42	74.08	65.33	3.05	(5.80)	(5.34)	(4.71)	0.00
34	Dec-07	106.58	96.31	82.74	3.05	96.47	86.90	74.66	3.05	(10.11)	(9.40)	(8.08)	0.00

- 35
- 36
- 37 E Total purchase requirements net of surplus sales changed as a result of the generation changes from Notes B and D (Wood and IPP). Purchase expenses changed as a
- 38 result of making additional bilateral purchases at fixed prices and modeling the remaining purchases at the reduced market prices shown in Note D.
- 39 In the draft filing (Sep 8th) net purchase activity was 2,948 GWh at an average cost of \$90.18 per MWh (\$265,813 total).
- 40 In this updated filing, the net purchase activity forecast is 2,836 GWh at an average cost of \$86.00 per MWh (\$243,848K total).
- 41 As a result of bilateral purchase activity, PSNH has secured 60% of its forecasted energy purchase needs.
- 42

The bilateral purchases quantities and prices are summarized below.

44	Month	Peak (M-F: 8-23)		Weekend Peak Only (Sa-Su: 8-23)		Offpeak (M-F: 1-7, 24 Sa-Su: 1-24)	
		MW	\$/MWh	MW	\$/MWh	MW	\$/MWh
45	Jan-07	100	105.78			100	88.75
46	Feb-07	100	105.78			100	88.75
47	Mar-07	100	105.78	150	75.50	50	81.00
48	Apr-07	350	84.11	150	75.50	50	81.00
49	May-07	400	87.02	150	75.50	150	67.67
50	Jun-07	300	92.18	150	75.50	50	81.00
51	Jul-07	150	105.93	150	75.50	100	76.38
52	Aug-07	150	105.93	150	75.50	100	76.38
53	Sep-07	350	89.2	150	75.50	50	81.00
54	Oct-07	250	95.33	150	75.50	50	81.00
55	Nov-07	250	95.33	150	75.50	50	81.00
56	Dec-07	250	95.33	150	75.50	50	81.00

- 57
- 58
- 59 F Congestion and loss costs decreased as a result of market prices and the physical distribution of the generation resources serving load.
- 60
- 61 G Capacity purchases (MW-months and expense) decreased due to the additional IPP purchase obligation (see Note D)