



New Jersey  
Natural Gas

*Jan 06/25/15*

*Case Mgmt*  
June 17, 2015

Ms. Irene Kim Asbury, Secretary  
N.J. Board of Public Utilities  
44 South Clinton Avenue, 9th Floor  
P.O. Box 350  
Trenton, NJ 08625-0350

Basic Gas Supply Service  
(BGSS) Report  
April 2015, May 2015  
Docket Nos. GR14060537

Dear Secretary Asbury:

In this letter New Jersey Natural Gas Company (the "Company") is submitting its Basic Gas Supply Service ("BGSS") reports for April and May 2015. The April report is Exhibit A from the Company's 2016 BGSS filing submitted on June 1, 2015 with projections based on the May 11, 2015 NYMEX and a projected September 30, 2015 overrecovery of approximately \$5.7 million. In the May report, the underlying gas cost projections are based on the June 4, 2015 NYMEX close and the gas cost recovery is projected to be approximately \$6.2 million overrecovered as of September 30, 2015.

If you have any questions, please call me at (732) 938-7331.

Very truly yours,

Tina M. Trebino  
Director – Rates and Tariff

Enclosures

C (via e-mail):

Alice Bator, BPU  
Mark Beyer, BPU  
Robert Schultheis, BPU  
Scott Sumliner, BPU  
Felicia Thomas-Friel, RC

Jacqueline Galka, BPU  
Jerome May, BPU  
Henry Rich, BPU  
Stefanie Brand, RC  
Sarah Steindel, RC

*Energy/Report*

**NEW JERSEY NATURAL GAS COMPANY**  
**BASIC GAS SUPPLY SERVICE**  
**ADJUSTMENT CLAUSE**  
**BPU DOCKET NO GR14060537 BGSS YEAR 2015**

**INDEX:**

Schedule 1.	Under/(Over) Recovered Gas Costs
Schedule 2a.	Gas Costs
Schedule 2b.	Gas Cost Recoveries
Schedule 3.	Total Therm Sales
Schedule 4a.	Interruptible Sales
Schedule 4b.	Sayreville Sales
Schedule 4c.	Forked River Sales
Schedule 4d.	Interruptible Transportation
Schedule 4e.	Income Sharing Derived from Off System Sales
Schedule 4f.	Income Sharing Derived from Capacity Release
Schedule 4g.	Balancing Credits and Penalty Charges
Schedule 4h.	Ocean Peaking Power
Schedule 4i.	Financial Risk Management (FRM) Program
Schedule 4j.	Storage Incentive
Schedule 5.	Supplier Refunds and Miscellaneous Adjustments
Schedule 6.	Computation of Interest on Under/(Over) Recovered Balances

Note: Calculations are normally rounded to the nearest thousand, therefore, all lines and columns may not add due to minor variations in roundings.

**REPORT FOR THE MONTH OF: APRIL 2015**

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED UNDER/(OVER) RECOVERED GAS COSTS**  
**BGSS YEAR 2015**  
**\$(000)**

**SCHEDULE 1**

	Actual Estimate											TOTAL	
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15		Sep-15
1. Under/(Over) Recovered Gas Costs Beg. of Period	12,577	12,570	8,061	3,254	(23,973)	(3,638)	3,206	(914)	(2,553)	(3,410)	(4,252)	(4,987)	12,577
2. Net Cost Appl. To BGSS Sales (Sch 2a)	11,450	27,023	36,062	29,624	78,157	51,095	15,532	10,452	8,792	9,091	9,029	8,842	295,149
3. BGSS Recoveries (Sch 2b)	(8,368)	(24,607)	(34,278)	(49,212)	(51,835)	(37,854)	(14,768)	(7,589)	(5,319)	(5,421)	(5,299)	(5,254)	(249,804)
4. Under/(Over) Rec. Gas Costs - Current Period (L.2 - L.3)	3,081	2,416	1,785	(19,588)	26,322	13,241	764	2,863	3,473	3,670	3,730	3,588	45,345
Adjustments													
5. Interruptible (Sch.4a)	0	0	0	0	(0)	(3)	0	0	0	0	0	0	(3)
6. Sayreville (Sch.4b)	(1)	(1)	(2)	0	(0)	0	0	(1)	(1)	(1)	(1)	(1)	(10)
7. Forked River (Sch.4c)	0	0	(1)	(1)	(7)	(2)	0	(4)	(4)	(4)	(4)	(4)	(30)
8. Transportation(Sch.4d)	(138)	(144)	(144)	(103)	(63)	(121)	(156)	(145)	(143)	(146)	(147)	(140)	(1,591)
9. FRM Program (Sch 4i)	98	0	103	107	131	61	10	0	0	0	0	0	509
10. Storage Incentive (Sch.4j)	1,236	0	174	80	8	70	952	412	412	412	412	412	4,580
11. Off-System Sales (Sch.4e)	(250)	(1,248)	(723)	(1,393)	(78)	(249)	(745)	(113)	(156)	(156)	(142)	(113)	(5,367)
12. Capacity Rel. (Sch.4f)	(3,450)	(4,371)	(4,498)	(4,503)	(4,143)	(4,574)	(4,080)	(4,219)	(4,093)	(4,219)	(4,219)	(4,093)	(50,461)
13. Supplier Ref. and Misc. Adj.(Sch.5)	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Balancing Credits and Penalty Charges (Sch.4g)	(437)	(1,086)	(1,433)	(1,758)	(1,763)	(1,488)	(756)	(339)	(243)	(250)	(250)	(242)	(10,046)
15. Ocean Peaking Power (Sch.4h)	(147)	(74)	(68)	(66)	(70)	(89)	(109)	(93)	(103)	(149)	(115)	(110)	(1,193)
16. Total Debits and Credits (L.5 through L.15)	(3,088)	(6,925)	(6,592)	(7,638)	(5,987)	(6,397)	(4,884)	(4,502)	(4,330)	(4,512)	(4,465)	(4,291)	(63,612)
17. Under/(Over) Recov. Gas Costs. End of Period (L's.1,4,&16)	12,570	8,061	3,254	(23,973)	(3,638)	3,206	(914)	(2,553)	(3,410)	(4,252)	(4,987)	(5,690)	(5,690)

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED GAS COSTS AND RECOVERIES**  
**BGSS YEAR 2015**  
**(000)/THERMS**

**SCHEDULE 2a**

COST OF GAS-CURRENT PERIOD	Actual Estimate												TOTAL
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	
Total Gas Costs <sup>1</sup>	9,392	27,975	45,233	41,857	92,946	61,410	16,630	6,556	5,692	5,992	5,744	5,073	324,502
<b>REDUCTIONS TO COST OF GAS</b>													
Natural Gas Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0
Interruptible (Sch.4a)	0	0	0	0	5	133	0	0	0	0	0	0	138
Sayreville (Sch. 4b)	4	11	5	0	1	0	0	4	4	5	5	4	41
Forked Rv.(Sch. 4c)	0	0	5	11	101	18	0	11	13	15	14	12	200
Off System Sales (Sch.4e)	1,990	6,070	14,439	17,509	19,552	15,514	5,645	1,052	1,697	1,845	1,660	1,030	88,004
Capacity Release (Sch. 4f)	(4,058)	(5,142)	(5,291)	(5,298)	(4,875)	(5,381)	(4,800)	(4,963)	(4,815)	(4,963)	(4,963)	(4,815)	(59,366)
													0
Storage Incentive Sales							248	0					248
Company Use Gas	8	14	13	10	6	30	5						87
Total Reductions	(2,057)	952	9,171	12,232	14,789	10,315	1,098	(3,896)	(3,101)	(3,099)	(3,284)	(3,768)	29,353
Net Cost Appl. To BGSS Sales (Sch 1.,L.2)	11,450	27,023	36,062	29,624	78,157	51,095	15,532	10,452	8,792	9,091	9,029	8,842	295,149
<b>GAS COST RECOVERIES</b>													
<b>SCHEDULE 2b</b>													
BGSS Sales	18,678	54,752	74,235	109,711	115,850	84,080	33,529	17,375	12,053	12,223	11,956	11,943	556,385
A/C Sales								26	29	26	22	32	135
Monthly BGSS Sales	2,563	5,982	7,770	13,911	14,829	10,611	3,906	2,678	1,802	1,859	1,858	1,821	69,587
FEED	29	26	29	28	27	29	29	40	40	40	40	40	396
BGSS Sales less Monthly and A/C	16,086	48,745	66,435	95,772	100,995	73,440	29,593	14,632	10,182	10,299	10,037	10,051	486,266
Recovery Rate \$ per Therm:													
Periodic BGSS Rate	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490
A/C Rate	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.2978	0.2978	0.2978	0.2978	0.2978	0.2978
Monthly BGSS Rate	0.4423	0.4529	0.5709	0.4455	0.4367	0.4587	0.3760	0.3713	0.4001	0.4153	0.4133	0.3920	0.4449
FEED Rate	0.4171	0.4361	0.4245	0.4804	0.4791	0.4332	0.4046	0.4449	0.4449	0.4449	0.4449	0.4449	0.4449
Recoveries:													
Periodic BGSS	7,223	21,886	29,829	43,002	45,347	32,975	13,287	6,570	4,572	4,624	4,507	4,513	218,334
A/C	0	0	0	0	0	0	0	8	9	8	7	9	40
Monthly BGSS	1,133	2,709	4,436	6,197	6,476	4,867	1,469	994	721	772	768	714	31,256
FEED	12	11	12	14	13	13	12	18	18	18	18	18	175
Total BGSS Recovery (Sch. 1, L. 3)	8,368	24,607	34,278	49,212	51,835	37,854	14,768	7,589	5,319	5,421	5,299	5,254	249,804

<sup>1</sup> Total Gas Costs equals the sum of Total Allocated Costs on Schedule 2c and the non-production Company Use Gas. The non-production Company Use Gas is included in Total Gas Costs and removed in the Reduction to Gas Costs on Schedule 2a for no impact to the BGSS.

**NEW JERSEY NATURAL GAS COMPANY  
TOTAL GAS COSTS  
BGSS YEAR 2015**

**SCHEDULE 2c**

		Actual      Estimate											
		Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15
<b>MDth</b>													
	Beginning of Month Storage Balance	21,309	24,269	21,646	17,082	10,983	5,378	1,494	4,560	7,912	11,156	14,507	17,859
	Commodity Purchases	6,122	4,442	7,232	33,347	9,275	9,432	10,027	5,807	5,432	5,556	5,439	5,065
A	Sub-total of Available Supplies	27,432	28,711	28,878	50,429	20,259	14,810	11,521	10,367	13,344	16,712	19,946	22,924
Less volumes with assigned cost allocations													
	Off System Sales, Electric Gen, Interr.Sales, Other	970	2,088	4,305	4,761	3,339	5,215	3,694	718	983	983	895	629
	A/C Sales	0	0	0	0	0	0	0	3	3	3	2	3
	Monthly BGSS Sales	256	598	777	1,391	1,483	1,061	391	268	180	186	186	182
	FEED Sales	3	3	3	3	3	3	3	4	4	4	4	4
	Company Use Non Prod Sales	2	3	3	2	1	7	1					
B	Sub-total of Assigned Cost Allocations	1,231	2,691	5,088	6,157	4,825	6,286	4,089	992	1,170	1,176	1,087	819
C	Allocation WACOG Volume	26,200	26,019	23,790	44,272	15,433	8,524	7,432	9,374	12,174	15,536	18,859	22,106
<i>volume available for allocation</i>													
<b>\$000</b>													
	Beginning of Month Storage Balance	61,038	73,011	64,718	49,707	33,183	17,921	7,885	15,715	21,348	32,410	43,568	53,799
	Beginning of Month WACOG Inventory	25,228	22,060	18,249	15,949	32,199	17,165	(1,512)	(1,756)	2,697	2,837	3,202	4,296
	Commodity Purchases	10,559	9,141	23,261	34,930	55,795	26,050	17,167	12,356	12,466	13,229	12,783	11,384
	Demand Charges	7,632	6,716	6,681	6,643	6,849	6,616	6,858	4,287	4,428	4,287	4,287	4,428
D	Sub-total of Available Supplies	104,456	110,928	112,909	107,229	128,026	67,752	30,397	30,602	40,938	52,762	63,840	73,907
Less volumes with assigned cost allocations													
	Off System Sales, Electric Gen, Interr.Sales, Other	1,993	6,081	14,449	17,520	19,658	15,666	5,892	1,068	1,715	1,864	1,679	1,047
	A/C Sales	0	0	0	0	0	0	0	8	9	8	7	9
	Monthly BGSS Sales	1,133	2,709	4,436	6,197	6,476	4,867	1,469	994	721	772	768	714
	FEED Sales	12	11	12	14	13	13	12	18	18	18	18	18
E	Sub-total of Assigned cost allocations	3,139	8,801	18,897	23,731	26,147	20,546	7,373	2,087	2,462	2,662	2,471	1,787
F	Allocation WACOG Costs	101,317	102,127	94,012	83,498	101,879	47,206	23,024	28,514	38,476	50,101	61,369	72,120
<i>\$ available for allocation</i>													
G	\$/Dth WACOG	3.8670	3.9250	3.9518	1.8860	6.6014	5.5382	3.0981	3.0417	3.1606	3.2247	3.2540	3.2625
<b>MDth</b>													
	Periodic BGSS Sales	1,609	4,874	6,644	9,577	10,099	7,344	2,959	1,463	1,018	1,030	1,004	1,005
	CoUse	7	7	17	28	19	29	27	6	4	3	2	2
H	Periodic BGSS Sales & CoUse & UFG	1,615	4,882	6,661	9,605	10,118	7,373	2,986	1,469	1,022	1,033	1,006	1,007
<i>volume to be allocated</i>													
<b>\$000</b>													
	Periodic BGSS (\$/Therm WACOG * Periodic BGSS volume) <sup>1</sup> =	6,246	19,160	26,323	18,115	66,794	40,834	9,252	4,469	3,230	3,331	3,273	3,286
<i>allocated cost</i>													
Plus assigned cost allocations													
	Off System Sales, Electric Gen, Interr.Sales, Other	1,993	6,081	14,449	17,520	19,658	15,666	5,892	1,068	1,715	1,864	1,679	1,047
	A/C Sales	0	0	0	0	0	0	0	8	9	8	7	9
	Monthly BGSS Sales	1,133	2,709	4,436	6,197	6,476	4,867	1,469	994	721	772	768	714
	FEED Sales	12	11	12	14	13	13	12	18	18	18	18	18
J	Sub-total of Assigned cost allocations	3,139	8,801	18,897	23,731	26,147	20,546	7,373	2,087	2,462	2,662	2,471	1,787
K	<b>Total Allocated Costs (Sch 2a Total Gas Costs)</b>	<b>9,385</b>	<b>27,961</b>	<b>45,220</b>	<b>41,846</b>	<b>92,940</b>	<b>61,380</b>	<b>16,625</b>	<b>6,556</b>	<b>5,692</b>	<b>5,992</b>	<b>5,744</b>	<b>5,073</b>
L	End of Month Storage Balance	66,911	60,651	49,707	33,183	17,921	7,885	15,529	21,348	32,410	43,568	53,799	63,844
M	Total Allocated Costs & Storage Balances	76,295	88,612	94,927	75,029	110,862	69,264	32,154	27,905	38,101	49,560	59,544	68,917
N	Current Month WACOG Inventory Balance	28,160	22,316	17,982	32,199	17,165	(1,512)	(1,756)	2,697	2,837	3,202	4,296	4,990

**NEW JERSEY NATURAL GAS COMPANY**  
**ESTIMATED THERM SALES**  
**BGSS YEAR 2015**  
**(000)THERMS**

**SCHEDULE 3**

							Actual	Estimate					
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Residential BGSS Sales	15,412	46,275	62,810	90,097	94,764	68,956	28,127	13,964	9,791	9,898	9,637	9,664	459,393
Residential Air Conditioning								5	4	4	3	3	20
Total Residential Sales	15,412	46,275	62,810	90,097	94,764	68,956	28,127	13,969	9,795	9,901	9,639	9,667	459,413
C&I Monthly BGSS Sales	2,563	5,982	7,770	13,911	14,829	10,611	3,906	2,678	1,802	1,859	1,858	1,821	69,587
C&I Periodic BGSS Sales	674	2,470	3,626	5,676	6,231	4,484	1,467	668	391	401	400	387	26,873
Air Conditioning								21	25	22	19	28	116
FEED	29	26	29	28	27	29	29	40	40	40	40	40	396
Total Commercial & Industrial Sales	3,265	8,477	11,425	19,615	21,086	15,124	5,402	3,406	2,258	2,322	2,317	2,276	96,972
Total Firm Sales	18,678	54,752	74,235	109,711	115,850	84,080	33,529	17,375	12,053	12,223	11,956	11,943	556,385
Interruptible IGS (Sch. 4a)	0	0	0	0	4	64	0	0	0	0	0	0	67
Sayreville (Sch. 4b)	17	28	18	0	0	0	0	25	24	25	25	24	187
Forked River(Sch. 4c)	0	0	12	21	142	50	0	77	74	77	77	74	603
Off System Sales(Sch. 4e)	9,684	20,848	43,021	47,588	33,240	52,040	35,741	7,078	9,732	9,732	8,847	6,195	283,744
Natural Gas Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Firm Sales	9,701	20,876	43,051	47,608	33,386	52,154	35,741	7,179	9,830	9,833	8,949	6,293	284,601
Total Sales	28,379	75,628	117,285	157,319	149,236	136,234	69,270	24,555	21,883	22,056	20,905	18,236	840,986
Firm Transportation	5,385	11,567	14,747	17,146	16,601	13,448	9,095	4,806	3,926	4,094	4,129	3,951	108,894
Residential Transportation	1,853	5,296	7,022	9,837	10,170	7,156	2,914	1,344	843	864	859	839	48,995
Interruptible Transportation	2,478	2,475	2,384	1,509	631	1,996	2,337	2,303	2,184	2,262	2,258	2,180	24,995
Ocean Peaking Power	3,390	466	111	60	144	1,090	1,840	1,767	3,811	8,222	4,959	2,692	28,552
Red Oak	0	0	11,984	35,878	27,279	25,132	26,243	29,506	30,690	36,107	37,093	35,319	295,229
Total Transportation	13,105	19,803	36,247	64,430	54,825	48,821	42,429	39,726	41,454	51,549	49,297	44,980	506,666
Total Mtherms	41,484	95,431	153,532	221,749	204,061	185,055	111,699	64,281	63,337	73,605	70,202	63,216	1,347,652



**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED INCOME SHARING DERIVED FROM**  
**SALES TO FORKED RIVER ELECTRIC GENERATION, & TRANSPORT FOR OTHERS**  
**BGSS YEAR 2015**  
<000> \$/THERMS

	SCHEDULE 4c												TOTAL
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	
<b>FORKED RIVER</b>													
Revenue	0	0	5	12	108	21	0	15	17	18	18	16	231
Less BPU/RC Assessment	0	0	(0)	(0)	(0)	(0)	0	(0)	(0)	(0)	(0)	(0)	(1)
Net Revenue	0	0	5	12	108	21	0	15	17	18	18	16	230
Therm Sales (Sch. 3)	0	0	12	21	142	50	0	77	74	77	77	74	603
Loss Factor (2%)	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Rate per therm		0.00000	0.00000	0.52273	0.69500	0.36237	0.00000	0.00000	0.17101	0.00000	0.00000	0.16307	n/a
Cost of Gas (Sch.2a)	0	0	5	11	101	18	0	11	13	15	14	12	200
Total Credit (Sch.1, L.7)	0	0	1	1	7	2	0	4	4	4	4	4	30
<b>Interruptible Transportation &amp; IT switch to Firm</b>													
	SCHEDULE 4d												
Revenue	486	498	489	341	196	425	514	474	462	472	475	453	5,285
Less BPU/RC Assessment, RA and Cust Chg	(93)	(95)	(90)	(67)	(43)	(82)	(94)	(75)	(72)	(74)	(74)	(71)	(931)
Less NJ Clean Energy, USF, EE, CIP, WNC & Bal	(224)	(228)	(224)	(150)	(78)	(196)	(235)	(225)	(218)	(223)	(224)	(215)	(2,440)
Less IT Cogen/Tefa & Sls tax	(30)	(32)	(30)	(21)	(12)	(26)	(29)	(29)	(28)	(29)	(29)	(28)	(323)
Gross Margin	138	144	144	103	63	121	156	145	143	146	147	140	1,591
Customer Sharing @ 100%, cash-outs @100%	138	144	144	103	63	121	156	145	143	146	147	140	1,591
Total Credit (Sch.1, L.8)													
<b>FRM Program</b>													
	SCHEDULE 4i												
FRM Program - Gain (Loss)	655	0	688	710	872	405	64	0	0	0	0	0	3,395
NJNG Sharing @ 15%	98	0	103	107	131	61	10	0	0	0	0	0	509
<b>Storage Incentive</b>													
	SCHEDULE 4j												
Storage Gain (Loss)	6,178	0	869	399	40	351	4,761	2,061	2,061	2,061	2,061	2,061	22,901
NJNG Sharing @ 20% (Sch.1, L.10)	1,236	0	174	80	8	70	952	412	412	412	412	412	4,580



**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED INCOME SHARING DERIVED**  
**FROM OFF-SYSTEM SALES, CAPACITY RELEASE, BALANCING CHARGES, & OCEAN PEAKING POWER**  
**BGSS YEAR 2015**  
**<000> \$/THERMS**

**SCHEDULE 4e**

OFF-SYSTEM SALES	SCHEDULE 4e												TOTAL
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Actual Apr-15	Estimate May-15	Jun-15	Jul-15	Aug-15	Sep-15	
Revenues	2,283	7,539	15,290	19,148	19,644	15,808	6,521	1,186	1,881	2,028	1,827	1,164	94,318
Net Revenue	2,283	7,539	15,290	19,148	19,644	15,808	6,521	1,186	1,881	2,028	1,827	1,164	94,318
Therm sales	9,684	20,848	43,021	47,588	33,240	52,040	35,741	7,078	9,732	9,732	8,847	6,195	283,744
Rate per therm COG	0.205	0.291	0.336	0.368	0.588	0.298	0.158	0.149	0.174	0.190	0.188	0.166	
Cost of Gas (Sch. 2a)	1,990	6,070	14,439	17,509	19,552	15,514	5,645	1,052	1,697	1,845	1,660	1,030	88,004
Net Margin	294	1,468	851	1,639	92	293	877	133	183	183	167	133	6,314
Customer sharing @ 85% (Sch. 1, L 11)	250	1,248	723	1,393	78	249	745	113	156	156	142	113	5,367
NJNG Sharing @ 15%	44	220	128	246	14	44	131	20	28	28	25	20	947
Total Credit = Cost of Gas plus sharings	2,239	7,318	15,162	18,903	19,630	15,764	6,390	1,166	1,853	2,001	1,802	1,144	93,371

**CAPACITY RELEASE**

**SCHEDULE 4f**

Revenue	4,058	5,142	5,291	5,298	4,875	5,381	4,800	4,963	4,815	4,963	4,963	4,815	59,366
Customer Sharing @ 85% (Sch. 1., L 12)	3,450	4,371	4,498	4,503	4,143	4,574	4,080	4,219	4,093	4,219	4,219	4,093	50,461

**BALANCING CREDITS & PENALTY CHARGES**

**SCHEDULE 4g**

Current Month MBR Penalty Charges	15	15	16	17	29	168	54	0	0	0	0	0	314
Current Month Balancing Charges	422	1,071	1,417	1,742	1,734	1,320	702	339	243	250	250	242	9,733
(Sch. 1., L 14)	437	1,086	1,433	1,758	1,763	1,488	756	339	243	250	250	242	10,046

**OCEAN PEAKING POWER**

**SCHEDULE 4h**

Therm Sales (Sch. 3)	3,390	466	111	60	144	1,090	1,840	1,767	3,811	8,222	4,959	2,692	28,552
Revenue	158	80	73	70	75	96	117	99	110	160	123	118	1,280
Less Sales Tax	(10)	(5)	(5)	(5)	(5)	(6)	(8)	(7)	(7)	(10)	(8)	(8)	(84)
Less BPU/RC Assessment	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(4)
Less USF	0	0	0	0	0	0	0	0	0	0	0	0	0
Less RA, NJ Clean Energy, EE	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Balancing Charges	0	0	0	0	0	0	0	0	0	0	0	0	0
Sharing Margin	147	74	68	66	70	89	109	93	103	149	115	110	1,193
Customer Sharing @ 100%	147	74	68	66	70	89	109	93	103	149	115	110	1,193
Balancing Charges	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Credit (Sch. 1, L 16)	147	74	68	66	70	89	109	93	103	149	115	110	1,193

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED SUPPLIER REFUNDS AND**  
**MISCELLANEOUS ADJUSTMENTS**  
**BGSS YEAR 2015**  
**\$(000)**

**SCHEDULE 5**

(Sch 1. LINE 13)		
Opening balance BGSS Interest Sch 6	0	0
OCT 2014	0	0
NOV 2014	0	0
DEC 2014	0	0
JAN 2015	0	0
FEB 2015	0	0
MAR 2015	0	0
APR 2015	0	0
MAY 2015	0	0
JUN 2015	0	0
JUL 2015	0	0
AUG 2015	0	0
SEP 2015	0	0
		-----
TOTALS		=====

**NEW JERSEY NATURAL GAS COMPANY**  
**BGSS YEAR 2015**  
**COMPUTATION OF INTEREST ON UNDER/(OVER) RECOVERED BALANCES**

DATE	COMBINED BALANCE	\$(000) AVERAGE BALANCE	INTEREST RATE	SCHEDULE 6
				INTEREST
			7.76%	
SEP 2014	12,577			
OCT 2014	12,570	12,573	0.00647	81
NOV 2014	8,061	10,315	0.00647	67
DEC 2014	3,254	5,657	0.00647	37
JAN 2015	(23,973)	(10,360)	0.00647	(67)
FEB 2015	(3,638)	(13,805)	0.00647	(89)
MAR 2015	3,206	(216)	0.00647	(1)
APR 2015	(914)	1,146	0.00647	7
MAY 2015	(2,553)	(1,733)	0.00647	(11)
JUN 2015	(3,410)	(2,981)	0.00647	(19)
JUL 2015	(4,252)	(3,831)	0.00647	(25)
AUG 2015	(4,987)	(4,620)	0.00647	(30)
SEP 2015	(5,690)	(5,339)	0.00647	(35)
				<u>(85)</u>
TOTAL	INTEREST TO BE CREDITED TO CUSTOMER			<u><u>(85)</u></u>

**NEW JERSEY NATURAL GAS COMPANY**  
**BASIC GAS SUPPLY SERVICE**  
**ADJUSTMENT CLAUSE**  
**BPU DOCKET NO GR14060537 BGSS YEAR 2015**

**INDEX:**

Schedule 1.	Under/(Over) Recovered Gas Costs
Schedule 2a.	Gas Costs
Schedule 2b.	Gas Cost Recoveries
Schedule 3.	Total Therm Sales
Schedule 4a.	Interruptible Sales
Schedule 4b.	Sayreville Sales
Schedule 4c.	Forked River Sales
Schedule 4d.	Interruptible Transportation
Schedule 4e.	Income Sharing Derived from Off System Sales
Schedule 4f.	Income Sharing Derived from Capacity Release
Schedule 4g.	Balancing Credits and Penalty Charges
Schedule 4h.	Ocean Peaking Power
Schedule 4i.	Financial Risk Management (FRM) Program
Schedule 4j.	Storage Incentive
Schedule 5.	Supplier Refunds and Miscellaneous Adjustments
Schedule 6.	Computation of Interest on Under/(Over) Recovered Balances

Note: Calculations are normally rounded to the nearest thousand, therefore, all lines and columns may not add due to minor variations in roundings.

**REPORT FOR THE MONTH OF: MAY 2015**

NEW JERSEY NATURAL GAS COMPANY  
STATEMENT OF ESTIMATED UNDER/(OVER) RECOVERED GAS COSTS  
BGSS YEAR 2015  
\$(000)

SCHEDULE 1

	Actual Estimate												
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
1. Under/(Over) Recovered Gas Costs Beg. of Period	12,577	12,570	8,061	3,254	(23,973)	(3,638)	3,206	(914)	(2,741)	(3,684)	(4,614)	(5,426)	12,577
2. Net Cost Appl. To BGSS Sales (Sch 2a)	11,450	27,023	36,062	29,624	78,157	51,095	15,532	10,105	8,539	8,786	8,734	8,596	293,702
3. BGSS Recoveries (Sch 2b)	(8,368)	(24,607)	(34,278)	(49,212)	(51,835)	(37,854)	(14,768)	(7,286)	(5,135)	(5,196)	(5,074)	(5,058)	(248,672)
4. Under/(Over) Rec. Gas Costs - Current Period (L.2 - L.3)	3,081	2,416	1,785	(19,588)	26,322	13,241	764	2,819	3,404	3,590	3,660	3,538	45,031
Adjustments													
5. Interruptible (Sch.4a)	0	0	0	0	(0)	(3)	0	0	0	0	0	0	(3)
6. Sayreville (Sch.4b)	(1)	(1)	(2)	0	(0)	0	0	(3)	(1)	(1)	(1)	(1)	(12)
7. Forked River (Sch.4c)	0	0	(1)	(1)	(7)	(2)	0	(6)	(4)	(4)	(4)	(4)	(32)
8. Transportation(Sch.4d)	(138)	(144)	(144)	(103)	(63)	(121)	(156)	(151)	(143)	(146)	(147)	(140)	(1,597)
9. FRM Program (Sch 4i)	98	0	103	107	131	61	10	0	0	0	0	0	509
10. Storage Incentive (Sch.4j)	1,236	0	174	80	8	70	952	1,192	412	412	412	412	5,360
11. Off-System Sales (Sch.4e)	(250)	(1,248)	(723)	(1,393)	(78)	(249)	(745)	(921)	(156)	(156)	(142)	(113)	(6,174)
12. Capacity Rel. (Sch.4f)	(3,450)	(4,371)	(4,498)	(4,503)	(4,143)	(4,574)	(4,080)	(4,219)	(4,103)	(4,219)	(4,219)	(4,093)	(50,471)
13. Supplier Ref. and Misc. Adj. (Sch.5)	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Balancing Credits and Penalty Charges (Sch.4g)	(437)	(1,086)	(1,433)	(1,758)	(1,763)	(1,488)	(756)	(379)	(249)	(257)	(257)	(249)	(10,114)
15. Ocean Peaking Power (Sch.4h)	(147)	(74)	(68)	(66)	(70)	(89)	(109)	(160)	(103)	(149)	(115)	(110)	(1,260)
16. Total Debits and Credits (L.5 through L.15)	(3,088)	(6,925)	(6,592)	(7,638)	(5,987)	(6,397)	(4,884)	(4,647)	(4,347)	(4,520)	(4,472)	(4,298)	(63,794)
17. Under/(Over) Recov. Gas Costs. End of Period (L's.1,4,&16)	12,570	8,061	3,254	(23,973)	(3,638)	3,206	(914)	(2,741)	(3,684)	(4,614)	(5,426)	(6,187)	(6,187)

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED GAS COSTS AND RECOVERIES**  
**BGSS YEAR 2015**  
**(000)/THERMS**

COST OF GAS-CURRENT PERIOD	SCHEDULE 2a												TOTAL
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	
Total Gas Costs <sup>1</sup>	9,392	27,975	45,233	41,857	92,946	61,410	16,630	12,439	5,193	5,273	5,080	4,644	328,073
<b>REDUCTIONS TO COST OF GAS</b>													
Natural Gas Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0
Interruptible (Sch. 4a)	0	0	0	0	5	133	0	0	0	0	0	0	138
Sayreville (Sch. 4b)	4	11	5	0	1	0	0	10	4	4	4	3	44
Forked Rv.(Sch. 4c)	0	0	5	11	101	18	0	25	11	11	11	10	204
Off System Sales (Sch. 4e)	1,990	6,070	14,439	17,509	19,552	15,514	5,645	7,253	1,467	1,435	1,294	850	93,019
Capacity Release (Sch. 4f)	(4,058)	(5,142)	(5,291)	(5,298)	(4,875)	(5,381)	(4,800)	(4,963)	(4,827)	(4,963)	(4,963)	(4,815)	(59,378)
Storage Incentive Sales							248	0					248
Company Use Gas	8	14	13	10	6	30	5	8					96
Total Reductions	(2,057)	952	9,171	12,232	14,789	10,315	1,098	2,334	(3,345)	(3,513)	(3,654)	(3,952)	34,370
Net Cost Appl. To BGSS Sales (Sch. 1., L. 2)	11,450	27,023	36,062	29,624	78,157	51,095	15,532	10,105	8,539	8,786	8,734	8,596	293,702
<b>GAS COST RECOVERIES</b>													
SCHEDULE 2b													
BGSS Sales	18,678	54,752	74,235	109,711	115,850	84,080	33,529	16,649	11,731	11,889	11,622	11,619	554,344
A/C Sales								47	48	45	41	50	232
Monthly BGSS Sales	2,563	5,982	7,770	13,911	14,829	10,611	3,906	2,340	1,732	1,785	1,784	1,750	68,962
FEED	29	26	29	28	27	29	29	28	40	40	40	40	385
BGSS Sales less Monthly and A/C	16,086	48,745	66,435	95,772	100,995	73,440	29,593	14,234	9,911	10,019	9,757	9,780	484,766
<b>Recovery Rate \$ per Therm:</b>													
Periodic BGSS Rate	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490
A/C Rate	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.4490	0.2978	0.2978	0.2978	0.2978	0.2978	0.2978
Monthly BGSS Rate	0.4423	0.4529	0.5709	0.4455	0.4367	0.4587	0.3760	0.3713	0.3767	0.3732	0.3720	0.3629	0.3629
FEED Rate	0.4171	0.4361	0.4245	0.4804	0.4791	0.4332	0.4046	0.4276	0.4449	0.4449	0.4449	0.4449	0.4449
<b>Recoveries:</b>													
Periodic BGSS	7,223	21,886	29,829	43,002	45,347	32,975	13,287	6,391	4,450	4,498	4,381	4,391	217,660
A/C	0	0	0	0	0	0	0	14	14	13	12	15	69
Monthly BGSS	1,133	2,709	4,436	6,197	6,476	4,867	1,469	869	653	666	664	635	30,774
FEED	12	11	12	14	13	13	12	12	18	18	18	18	169
Total BGSS Recovery (Sch. 1, L. 3))	8,368	24,607	34,278	49,212	51,835	37,854	14,768	7,286	5,135	5,196	5,074	5,058	248,672

<sup>1</sup> Total Gas Costs equals the sum of Total Allocated Costs on Schedule 2c and the non-production Company Use Gas. The non-production Company Use Gas is included in Total Gas Costs and removed in the Reduction to Gas Costs on Schedule 2a for no impact to the BGSS.

**NEW JERSEY NATURAL GAS COMPANY  
TOTAL GAS COSTS  
BGSS YEAR 2015**

**SCHEDULE 2c**

	Actual Estimate											
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15
<b>MDth</b>												
Beginning of Month Storage Balance	21,309	24,269	21,646	17,082	10,983	5,378	1,494	4,448	8,655	11,907	15,002	18,096
Commodity Purchases	6,122	4,442	7,232	33,347	9,275	9,432	10,027	10,466	5,409	5,266	5,149	4,785
Sub-total of Available Supplies	<b>A 27,432</b>	<b>28,711</b>	<b>28,878</b>	<b>50,429</b>	<b>20,259</b>	<b>14,810</b>	<b>11,521</b>	<b>14,914</b>	<b>14,063</b>	<b>17,174</b>	<b>20,150</b>	<b>22,881</b>
Less volumes with assigned cost allocations												
Off System Sales, Electric Gen, Interr.Sales, Other	970	2,088	4,305	4,761	3,339	5,215	3,694	4,737	983	983	895	629
A/C Sales	0	0	0	0	0	0	0	5	5	5	4	5
Monthly BGSS Sales	256	598	777	1,391	1,483	1,061	391	234	173	179	178	175
FEED Sales	3	3	3	3	3	3	3	3	4	4	4	4
Company Use Non Prod Sales	2	3	3	2	1	7	1	2				
Sub-total of Assigned Cost Allocations	<b>B 1,231</b>	<b>2,691</b>	<b>5,088</b>	<b>6,157</b>	<b>4,825</b>	<b>6,286</b>	<b>4,089</b>	<b>4,981</b>	<b>1,165</b>	<b>1,170</b>	<b>1,081</b>	<b>813</b>
Allocation WACOG Volume	<b>C 26,200</b>	<b>26,019</b>	<b>23,790</b>	<b>44,272</b>	<b>15,433</b>	<b>8,524</b>	<b>7,432</b>	<b>9,934</b>	<b>12,898</b>	<b>16,003</b>	<b>19,069</b>	<b>22,068</b>
<i>volume available for allocation</i>												
<b>\$000</b>												
Beginning of Month Storage Balance	61,038	73,011	64,718	49,707	33,183	17,921	7,885	15,529	25,327	31,271	41,285	50,937
Beginning of Month WACOG Inventory	25,228	22,060	18,249	15,949	32,199	17,165	(1,512)	(1,756)	(67)	4,948	5,359	5,986
Commodity Purchases	10,559	9,141	23,261	34,930	55,795	26,050	17,167	17,019	11,737	11,412	11,071	10,292
Demand Charges	7,632	6,716	6,681	6,643	6,849	6,616	6,858	6,782	4,416	4,287	4,287	4,428
Sub-total of Available Supplies	<b>D 104,456</b>	<b>110,928</b>	<b>112,909</b>	<b>107,229</b>	<b>128,026</b>	<b>67,752</b>	<b>30,397</b>	<b>37,574</b>	<b>41,412</b>	<b>51,918</b>	<b>62,003</b>	<b>71,642</b>
Less volumes with assigned cost allocations												
Off System Sales, Electric Gen, Interr.Sales, Other	1,993	6,081	14,449	17,520	19,658	15,666	5,892	7,289	1,482	1,451	1,309	863
A/C Sales	0	0	0	0	0	0	0	14	14	13	12	15
Monthly BGSS Sales	1,133	2,709	4,436	6,197	6,476	4,867	1,469	869	653	666	664	635
FEED Sales	12	11	12	14	13	13	12	12	18	18	18	18
Sub-total of Assigned cost allocations	<b>E 3,139</b>	<b>8,801</b>	<b>18,897</b>	<b>23,731</b>	<b>26,147</b>	<b>20,546</b>	<b>7,373</b>	<b>8,184</b>	<b>2,167</b>	<b>2,148</b>	<b>2,003</b>	<b>1,531</b>
Allocation WACOG Costs	<b>F 101,317</b>	<b>102,127</b>	<b>94,012</b>	<b>83,498</b>	<b>101,879</b>	<b>47,206</b>	<b>23,024</b>	<b>29,390</b>	<b>39,245</b>	<b>49,770</b>	<b>60,000</b>	<b>70,112</b>
<i>\$ available for allocation</i>												
\$/Dth WACOG	<b>G 3.8670</b>	<b>3.9250</b>	<b>3.9518</b>	<b>1.8860</b>	<b>6.6014</b>	<b>5.5382</b>	<b>3.0981</b>	<b>2.9586</b>	<b>3.04..7</b>	<b>3.1100</b>	<b>3.1465</b>	<b>3.1771</b>
<b>MDth</b>												
Periodic BGSS Sales	1,609	4,874	6,644	9,577	10,099	7,344	2,959	1,423	991	1,002	976	978
CoUse	7	7	17	28	19	29	27	12	4	3	2	2
Periodic BGSS Sales & CoUse & UFG	<b>H 1,615</b>	<b>4,882</b>	<b>6,661</b>	<b>9,605</b>	<b>10,118</b>	<b>7,373</b>	<b>2,986</b>	<b>1,435</b>	<b>995</b>	<b>1,005</b>	<b>978</b>	<b>980</b>
<i>volume to be allocated</i>												
<b>\$000</b>												
Periodic BGSS (\$/Therm WACOG * Periodic BGSS volume) <sup>1</sup> =	<b>I 6,246</b>	<b>19,160</b>	<b>26,323</b>	<b>18,115</b>	<b>66,794</b>	<b>40,834</b>	<b>9,252</b>	<b>4,246</b>	<b>3,027</b>	<b>3,125</b>	<b>3,077</b>	<b>3,114</b>
<i>allocated cost</i>												
Plus assigned cost allocations												
Off System Sales, Electric Gen, Interr.Sales, Other	1,993	6,081	14,449	17,520	19,658	15,666	5,892	7,289	1,482	1,451	1,309	863
A/C Sales	0	0	0	0	0	0	0	14	14	13	12	15
Monthly BGSS Sales	1,133	2,709	4,436	6,197	6,476	4,867	1,469	869	653	666	664	635
FEED Sales	12	11	12	14	13	13	12	12	18	18	18	18
Sub-total of Assigned cost allocations	<b>J 3,139</b>	<b>8,801</b>	<b>18,897</b>	<b>23,731</b>	<b>26,147</b>	<b>20,546</b>	<b>7,373</b>	<b>8,184</b>	<b>2,167</b>	<b>2,148</b>	<b>2,003</b>	<b>1,531</b>
<b>Total Allocated Costs (Sch 2a Total Gas Costs)</b>	<b>K 9,385</b>	<b>27,961</b>	<b>45,220</b>	<b>41,846</b>	<b>92,940</b>	<b>61,380</b>	<b>16,625</b>	<b>12,430</b>	<b>5,193</b>	<b>5,273</b>	<b>5,080</b>	<b>4,644</b>
End of Month Storage Balance	L 66,911	60,651	49,707	33,183	17,921	7,885	15,529	25,211	31,271	41,285	50,937	60,655
Total Allocated Costs & Storage Balances	<b>M 76,295</b>	<b>88,612</b>	<b>94,927</b>	<b>75,029</b>	<b>110,862</b>	<b>69,264</b>	<b>32,154</b>	<b>37,641</b>	<b>36,464</b>	<b>46,559</b>	<b>56,017</b>	<b>65,299</b>
Current Month WACOG Inventory Balance	<b>N 28,160</b>	<b>22,316</b>	<b>17,982</b>	<b>32,199</b>	<b>17,165</b>	<b>(1,512)</b>	<b>(1,756)</b>	<b>(67)</b>	<b>4,948</b>	<b>5,359</b>	<b>5,986</b>	<b>6,343</b>

**NEW JERSEY NATURAL GAS COMPANY**  
**ESTIMATED THERM SALES**  
**BGSS YEAR 2015**  
**(000)THERMS**

**SCHEDULE 3**

	Actual											Estimate	
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Residential BGSS Sales	15,412	46,275	62,810	90,097	94,764	68,956	28,127	13,792	9,520	9,617	9,356	9,392	458,117
Residential Air Conditioning								2	4	4	3	3	16
Total Residential Sales	15,412	46,275	62,810	90,097	94,764	68,956	28,127	13,795	9,524	9,621	9,359	9,395	458,133
C&I Monthly BGSS Sales	2,563	5,982	7,770	13,911	14,829	10,611	3,906	2,340	1,732	1,785	1,784	1,750	68,962
C&I Periodic BGSS Sales	674	2,470	3,626	5,676	6,231	4,484	1,467	441	391	402	401	388	26,649
Air Conditioning								45	44	42	38	47	215
FEED	29	26	29	28	27	29	29	28	40	40	40	40	385
Total Commercial & Industrial Sales	3,265	8,477	11,425	19,615	21,086	15,124	5,402	2,855	2,207	2,268	2,263	2,224	96,211
Total Firm Sales	18,678	54,752	74,235	109,711	115,850	84,080	33,529	16,649	11,731	11,889	11,622	11,619	554,344
Interruptible IGS (Sch. 4a)	0	0	0	0	4	64	0	0	0	0	0	0	67
Sayreville (Sch. 4b)	17	28	18	0	0	0	0	65	24	25	25	24	227
Forked River(Sch. 4c)	0	0	12	21	142	50	0	115	74	77	77	74	642
Off System Sales(Sch. 4e)	9,684	20,848	43,021	47,588	33,240	52,040	35,741	47,192	9,732	9,732	8,847	6,195	323,859
Natural Gas Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Firm Sales	9,701	20,876	43,051	47,608	33,386	52,154	35,741	47,373	9,830	9,833	8,949	6,293	324,795
Total Sales	28,379	75,628	117,285	157,319	149,236	136,234	69,270	64,022	21,561	21,723	20,570	17,912	879,139
Firm Transportation	5,385	11,567	14,747	17,146	16,601	13,448	9,095	5,198	4,028	4,199	4,234	4,052	109,699
Residential Transportation	1,853	5,296	7,022	9,837	10,170	7,156	2,914	1,396	839	860	855	835	49,033
Interruptible Transportation	2,478	2,475	2,384	1,509	631	1,996	2,337	1,960	2,184	2,262	2,258	2,180	24,652
Ocean Peaking Power	3,390	466	111	60	144	1,090	1,840	5,095	3,811	8,222	4,959	2,692	31,880
Red Oak	0	0	11,984	35,878	27,279	25,132	26,243	41,247	30,690	36,107	37,093	35,319	306,970
Total Transportation	13,105	19,803	36,247	64,430	54,825	48,821	42,429	54,897	41,552	51,650	49,398	45,077	522,235
Total Mtherms	41,484	95,431	153,532	221,749	204,061	185,055	111,699	118,919	63,113	73,372	69,968	62,990	1,401,374



NEW JERSEY NATURAL GAS COMPANY  
STATEMENT OF ESTIMATED INCOME SHARING DERIVED FROM INTERRUPTIBLE SALES  
AND FROM SALES TO SAYREVILLE ELECTRIC GENERATION  
BGSS YEAR 2015  
<000> \$/THERMS

SCHEDULE 4a

INTERRUPTIBLE SALES	Actual      Estimate												
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Interruptible & IGS Revenues	0	0	0	0	6	154	0	0	0	0	0	0	160
Less Tefa-Sis tax and Cust Chg	0	0	0	0	(0)	(10)	0	0	0	0	0	0	(10)
Less BPU/RC Assessment	0	0	0	0	(0)	(0)	0	0	0	0	0	0	(0)
<b>Net Revenue</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>143</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149</b>
Interr. Sales (Sch.3)	0	0	0	0	4	64	0	0	0	0	0	0	67
Loss Factor (2%)	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020
Rate per therm					1.35148	2.04871							n/a
Cost of Gas (Sch. 2a)	0	0	0	0	5	133	0	0	0	0	0	0	138
Gross Margin	0	0	0	0	1	10	0	0	0	0	0	0	11
Less RA and CRA	0	0	0	0	(0)	(4)	0	0	0	0	0	0	(5)
Less EE and USF	0	0	0	0	(0)	(3)	0	0	0	0	0	0	(3)
Sharing Margin	0	0	0	0	0	3	0	0	0	0	0	0	3
Cust. sharing @ 100%	0	0	0	0	0	3	0	0	0	0	0	0	3
<b>Total Credit (Sch. 1, L.5)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>

SCHEDULE 4b

SAYREVILLE													
Revenue	4	12	6	0	1	0	0	13	5	5	5	5	56
Less BPU/RC Assessment	(0)	(0)	(0)	0	(0)	0	0	(0)	(0)	(0)	(0)	(0)	(0)
<b>Net Revenue</b>	<b>4</b>	<b>12</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>56</b>
Therm Sales (Sch. 3)	17	28	18	0	0	0	0	65	24	25	25	24	227
Rate per therm	0.20898	0.37668	0.27017	0.00000	2.05850			0.15627	0.15076	0.14751	0.14627	0.13720	n/a
Cost of Gas (Sch. 2a)	4	11	5	0	1	0	0	10	4	4	4	3	44
<b>Total Credit (Sch. 1, L.6)</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>12</b>

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED INCOME SHARING DERIVED FROM**  
**SALES TO FORKED RIVER ELECTRIC GENERATION, & TRANSPORT FOR OTHERS**  
**BGSS YEAR 2015**  
**<000> \$/THERMS**

**SCHEDULE 4c**

	Actual											Estimate	
FORKED RIVER	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Revenue	0	0	5	12	108	21	0	31	15	15	15	14	236
Less BPU/RC Assessment	0	0	(0)	(0)	(0)	(0)	0	(0)	(0)	(0)	(0)	(0)	(1)
Net Revenue	0	0	5	12	108	21	0	31	15	15	15	14	235
Therm Sales (Sch. 3)	0	0	12	21	142	50	0	115	74	77	77	74	642
Loss Factor (2%)	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Rate per therm		0.00000	0.00000	0.52273	0.69500	0.36237	0.00000	0.21436	0.14780	0.14462	0.14340	0.13451	n/a
Cost of Gas (Sch.2a)	0	0	5	11	101	18	0	25	11	11	11	10	204
Total Credit (Sch.1, L.7)	0	0	1	1	7	2	0	6	4	4	4	4	32

**SCHEDULE 4d**

**Interruptible Transportation & IT switch to Firm**

Revenue	486	498	489	341	196	425	514	459	462	472	475	453	5,270
Less BPU/RC Assessment, RA and Cust Chg	(93)	(95)	(90)	(67)	(43)	(82)	(94)	(83)	(72)	(74)	(74)	(71)	(939)
Less NJ Clean Energy, USF, EE, CIP, WNC & Bal	(224)	(228)	(224)	(150)	(78)	(196)	(235)	(200)	(218)	(223)	(224)	(215)	(2,415)
Less IT Cogen/Tefa & SIs tax	(30)	(32)	(30)	(21)	(12)	(26)	(29)	(26)	(28)	(29)	(29)	(28)	(319)
Gross Margin	138	144	144	103	63	121	156	151	143	146	147	140	1,597
Customer Sharing @ 100%, cash-outs @100%													
Total Credit (Sch.1, L.8)	138	144	144	103	63	121	156	151	143	146	147	140	1,597

**SCHEDULE 4i**

**FRM Program**

FRM Program - Gain (Loss)	655	0	688	710	872	405	64	0	0	0	0	0	3,395
NJNG Sharing @ 15%	98	0	103	107	131	61	10	0	0	0	0	0	509

**SCHEDULE 4j**

**Storage Incentive**

Storage Gain (Loss)	6,178	0	869	399	40	351	4,761	5,961	2,061	2,061	2,061	2,061	26,801
NJNG Sharing @ 20% (Sch.1, L.10)	1,236	0	174	80	8	70	952	1,192	412	412	412	412	5,360

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED INCOME SHARING DERIVED**  
**FROM OFF-SYSTEM SALES, CAPACITY RELEASE, BALANCING CHARGES, & OCEAN PEAKING POWER**  
**BGSS YEAR 2015**  
**<000> \$/THERMS**

**SCHEDULE 4e**

OFF-SYSTEM SALES	Actual Estimate												TOTAL
	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	
Revenues	2,283	7,539	15,290	19,148	19,644	15,808	6,521	8,337	1,650	1,619	1,461	983	100,283
Net Revenue	2,283	7,539	15,290	19,148	19,644	15,808	6,521	8,337	1,650	1,619	1,461	983	100,283
Therm sales	9,684	20,848	43,021	47,588	33,240	52,040	35,741	47,192	9,732	9,732	8,847	6,195	323,859
Rate per therm COG	0.205	0.291	0.336	0.368	0.588	0.298	0.158	0.154	0.151	0.148	0.146	0.137	
Cost of Gas (Sch. 2a)	1,990	6,070	14,439	17,509	19,552	15,514	5,645	7,253	1,467	1,435	1,294	850	93,019
Net Margin	294	1,468	851	1,639	92	293	877	1,084	183	183	167	133	7,264
Customer sharing @ 85% (Sch. 1, L 11)	250	1,248	723	1,393	78	249	745	921	156	156	142	113	6,174
NJNG Sharing @ 15%	44	220	128	246	14	44	131	163	28	28	25	20	1,090
Total Credit = Cost of Gas plus sharings	2,239	7,318	15,162	18,903	19,630	15,764	6,390	8,174	1,623	1,591	1,436	963	99,194

**SCHEDULE 4f**

CAPACITY RELEASE	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Revenue	4,058	5,142	5,291	5,298	4,875	5,381	4,800	4,963	4,827	4,963	4,963	4,815	59,378
Customer Sharing @ 85% (Sch. 1., L 12)	3,450	4,371	4,498	4,503	4,143	4,574	4,080	4,219	4,103	4,219	4,219	4,093	50,471

**SCHEDULE 4g**

BALANCING CREDITS & PENALTY CHARGES	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Current Month MBR Penalty Charges	15	15	16	17	29	168	54	0	0	0	0	0	314
Current Month Balancing Charges	422	1,071	1,417	1,742	1,734	1,320	702	379	249	257	257	249	9,801
(Sch. 1., L 14)	437	1,086	1,433	1,758	1,763	1,488	756	379	249	257	257	249	10,114

**SCHEDULE 4h**

OCEAN PEAKING POWER	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	TOTAL
Therm Sales (Sch. 3)	3,390	466	111	60	144	1,090	1,840	5,095	3,811	8,222	4,959	2,692	31,880
Revenue	158	80	73	70	75	96	117	172	110	160	123	118	1,352
Less Sales Tax	(10)	(5)	(5)	(5)	(5)	(6)	(8)	(11)	(7)	(10)	(8)	(8)	(88)
Less BPU/RC Assessment	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(4)
Less USF	0	0	0	0	0	0	0	0	0	0	0	0	0
Less RA, NJ Clean Energy, EE	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Balancing Charges	0	0	0	0	0	0	0	0	0	0	0	0	0
Sharing Margin	147	74	68	66	70	89	109	160	103	149	115	110	1,260
Customer Sharing @ 100%	147	74	68	66	70	89	109	160	103	149	115	110	1,260
Balancing Charges	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Credit (Sch. 1, L 16)	147	74	68	66	70	89	109	160	103	149	115	110	1,260

**NEW JERSEY NATURAL GAS COMPANY**  
**STATEMENT OF ESTIMATED SUPPLIER REFUNDS AND**  
**MISCELLANEOUS ADJUSTMENTS**  
**BGSS YEAR 2015**  
**\$(000)**

**SCHEDULE 5**

(Sch 1. LINE 13)

---

Opening balance BGSS Interest Sch 6	0	0
OCT 2014	0	0
NOV 2014	0	0
DEC 2014	0	0
JAN 2015	0	0
FEB 2015	0	0
MAR 2015	0	0
APR 2015	0	0
MAY 2015	0	0
JUN 2015	0	0
JUL 2015	0	0
AUG 2015	0	0
SEP 2015	0	0
		<hr/>
TOTALS		<hr/> <hr/>

**NEW JERSEY NATURAL GAS COMPANY**  
**BGSS YEAR 2015**  
**COMPUTATION OF INTEREST ON UNDER/(OVER) RECOVERED BALANCE'S**

DATE	COMBINED BALANCE	\$(000) AVERAGE BALANCE	INTEREST RATE	SCHEDULE 6 INTEREST
			7.76%	
SEP 2014	12,577			
OCT 2014	12,570	12,573	0.00647	81
NOV 2014	8,061	10,315	0.00647	67
DEC 2014	3,254	5,657	0.00647	37
JAN 2015	(23,973)	(10,360)	0.00647	(67)
FEB 2015	(3,638)	(13,805)	0.00647	(89)
MAR 2015	3,206	(216)	0.00647	(1)
APR 2015	(914)	1,146	0.00647	7
MAY 2015	(2,741)	(1,828)	0.00647	(12)
JUN 2015	(3,684)	(3,213)	0.00647	(21)
JUL 2015	(4,614)	(4,149)	0.00647	(27)
AUG 2015	(5,426)	(5,020)	0.00647	(32)
SEP 2015	(6,187)	(5,807)	0.00647	(38)
				<u>(95)</u>
TOTAL	INTEREST TO BE CREDITED TO CUSTOMER			<u><u>(95)</u></u>