



November 17, 2022

The Honorable Carmen Diaz  
N.J. Board of Public Utilities  
44 South Clinton Avenue, 1<sup>st</sup> Floor  
P.O. Box 350  
Trenton, NJ 08625-0350

Basic Gas Supply Service  
(BGSS) Report  
September 2022  
Docket No. GR21050860

Dear Acting Secretary Diaz:

In this letter New Jersey Natural Gas Company (the "Company") is submitting its Basic Gas Supply Service ("BGSS") report for September 2022. The actual gas cost recovery as of September 30, 2022 is approximately \$16.5 million overrecovered.

In accordance with the Order issued by the Board in connection with I/M/O the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations, BPU Docket No. EO20030254, Order dated March 19, 2020, this document is being electronically filed. No paper copies will follow.

If you have any questions, please contact me at [ttrebino@njng.com](mailto:ttrebino@njng.com).

Very truly yours,

A handwritten signature in blue ink, appearing to read 'Tina M. Trebino', written in a cursive style.

Tina M. Trebino  
Director – Rates and Tariff

Enclosures

C (via e-mail):

Alice Bator, BPU  
Paul Lupo, BPU  
Ryan Moran, BPU  
Brian Lipman, RC

Michael Kammer, BPU  
Jacqueline Galka, BPU  
Scott Sumliner, BPU  
Maura Caroselli, RC

**NEW JERSEY NATURAL GAS COMPANY**  
**BASIC GAS SUPPLY SERVICE**  
**ADJUSTMENT CLAUSE**  
**BPU DOCKET NO. GR21050860 BGSS YEAR 2022**

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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: September 2022**

**NEW JERSEY NATURAL GAS COMPANY**  
**UNDER/(OVER) RECOVERED GAS COSTS**  
**BGSS YEAR 2022**  
**\$(000)**

**SCHEDULE 1**

	<b>Actual</b>												
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	TOTAL
1. Under/(Over) Recovered Gas Costs Beg. of Period	(5,510)	(4,270)	(4,980)	(11,659)	(29,680)	(35,893)	(27,135)	(25,454)	(23,055)	(20,631)	(20,480)	(17,741)	(5,510)
2. Net Cost Appl. To BGSS Sales (Sch 2a)	9,470	28,261	40,786	68,054	51,631	45,594	27,248	15,677	13,120	10,112	9,140	9,571	328,664
3. BGSS Recoveries (Sch 2b)	(6,064)	(20,101)	(30,635)	(47,217)	(34,096)	(26,484)	(16,570)	(9,495)	(7,586)	(6,347)	(5,854)	(5,993)	(216,441)
4. Under/(Over) Rec. Gas Costs - Current Period (L.2 - L.3)	3,406	8,160	10,151	20,837	17,536	19,110	10,678	6,181	5,534	3,765	3,286	3,578	112,223
<b>Adjustments</b>													
5. Storage Incentive (Sch.4j)	1,849	0	0	0	0	0	629	121	243	2,296	2,514	1,486	9,139
6. Off-System Sales (Sch.4e)	(554)	(2,239)	(6,316)	(21,740)	(12,101)	(768)	(3,491)	(651)	(872)	(3,686)	(1,136)	(1,779)	(55,335)
7. Capacity Rel. (Sch.4f)	(1,434)	(171)	(139)	(583)	(364)	(423)	(112)	(113)	(112)	(134)	(142)	(147)	(3,871)
8. Supplier Ref. and Misc. Adj.(Sch.5)	0	(44)	0	0	0	0	(328)	0	0	0	0	0	(372)
9. Balancing Credits and Penalty Charges (Sch.4g)	(2,027)	(6,417)	(10,375)	(16,535)	(11,283)	(9,162)	(5,695)	(3,139)	(2,369)	(2,090)	(1,783)	(1,882)	(72,758)
10. Total Debits and Credits (L.5 through L.9)	(2,166)	(8,870)	(16,830)	(38,858)	(23,748)	(10,352)	(8,998)	(3,782)	(3,110)	(3,615)	(547)	(2,322)	(123,198)
11. Under/(Over) Recov.Gas Costs. End of Period (L's 1,4,&10)	(4,270)	(4,980)	(11,659)	(29,680)	(35,893)	(27,135)	(25,454)	(23,055)	(20,631)	(20,480)	(17,741)	(16,484)	(16,484)

**NEW JERSEY NATURAL GAS COMPANY  
GAS COSTS AND RECOVERIES  
BGSS YEAR 2022  
\$(000) & (000)THERMS**

	<b>Actual</b>												
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	TOTAL
<b>COST OF GAS-CURRENT PERIOD</b>													
<b>SCHEDULE 2a</b>													
Total Gas Costs <sup>1</sup>	12,998	55,723	51,803	89,040	64,041	52,429	49,552	30,579	31,469	43,674	47,953	30,083	559,344
<b>REDUCTIONS TO COST OF GAS</b>													
Sayreville (Sch. 4b)	7	14	6	0	0	0	2	2	25	13	117	0	187
Forked Rv. (Sch. 4c)	42	50	2	0	0	17	86	55	38	244	432	0	967
Off System Sales (Sch.4e)	5,150	27,595	11,157	21,650	12,813	7,299	20,123	14,970	18,408	28,297	38,419	20,609	226,489
Capacity Release (Sch. 4f)	(1,687)	(201)	(163)	(685)	(428)	(497)	(131)	(133)	(131)	(158)	(167)	(173)	(4,555)
Storage Incentive Sales	0	0	0	0	0	0	2,209	0	0	5,154	0	0	7,363
Company Use Gas	16	4	15	22	25	15	15	8	10	11	12	75	230
Total Reductions	3,528	27,463	11,018	20,987	12,410	6,834	22,304	14,903	18,350	33,561	38,812	20,511	230,680
Net Cost Appl.To BGSS Sales (Sch.1.,L.2)	9,470	28,261	40,786	68,054	51,631	45,594	27,248	15,677	13,120	10,112	9,140	9,571	328,664
<b>GAS COST RECOVERIES</b>													
<b>SCHEDULE 2b</b>													
BGSS Sales	16,936	56,183	76,050	122,109	83,326	67,162	41,202	21,943	16,740	14,879	12,578	13,020	542,126
Monthly BGSS Sales (GSL, DGC)	2,027	5,590	7,103	11,242	7,278	6,599	4,354	2,710	2,049	1,933	1,814	1,731	54,428
Monthly BGSS Sales (IS, CNG, NGV)	105	77	75	81	80	69	91	82	89	88	89	91	1,016
Periodic BGSS Sales	14,804	50,516	68,871	110,787	75,968	60,493	36,757	19,151	14,602	12,859	10,675	11,198	486,682
Recovery Rate \$ per Therm:													
Periodic BGSS Rate	0.3114	0.3114	0.3727	0.3727	0.3727	0.3727	0.3727	0.3727	0.3727	0.3727	0.3727	0.3727	0.3727
Monthly BGSS Sales (GSL, DGC)	0.6771	0.7698	0.6907	0.5226	0.7837	0.5894	0.6435	0.8412	0.9980	0.7644	0.9801	0.9928	0.9928
Monthly BGSS Sales (IS, CNG, NGV)	0.7733	0.8660	0.8065	0.6384	0.8995	0.7052	0.7593	0.9570	1.1138	0.8802	1.0959	1.1086	1.1086
Recoveries:													
Periodic BGSS	4,610	15,731	25,668	41,290	28,313	22,546	13,699	7,138	5,442	4,792	3,978	4,174	177,382
Monthly BGSS(GSL, DGC)	1,373	4,303	4,906	5,875	5,703	3,889	2,802	2,279	2,044	1,478	1,778	1,718	38,149
Monthly BGSS (IS, CNG, NGV)	81	66	61	51	79	49	69	78	99	77	97	101	909
Total BGSS Recovery (Sch. 1, L. 3))	6,064	20,101	30,635	47,217	34,096	26,484	16,570	9,495	7,586	6,347	5,854	5,993	216,441

<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 2022**

**SCHEDULE 2c**

<b>Actual</b>													
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	
<b>MDth</b>													
Beginning of Month Storage Balance	27,617	33,489	27,913	22,743	11,992	7,071	4,890	6,456	12,844	18,587	21,148	23,049	
Commodity Purchases	8,859	6,585	5,443	6,049	8,123	6,021	10,590	11,039	8,336	10,083	8,081	10,584	
Sub-total of Available Supplies	<b>A</b>	<u>36,476</u>	<u>40,073</u>	<u>33,357</u>	<u>28,793</u>	<u>20,114</u>	<u>13,092</u>	<u>15,481</u>	<u>17,494</u>	<u>21,180</u>	<u>28,670</u>	<u>29,229</u>	<u>33,633</u>
Less volumes with assigned cost allocations													
Off System Sales, Electric Gen, Other	1,145	6,053	3,788	4,888	4,249	1,670	4,282	2,119	2,826	5,451	4,966	3,225	
Monthly BGSS Sales (GSL, DGC)	203	559	710	1,124	728	660	435	271	205	193	181	173	
Monthly BGSS Sales (IS, CNG, NGV)	10	8	8	8	8	7	9	8	9	9	9	9	
FEED Sales	0	0	0	0	0	0	0	0	0	0	0	0	
Company Use Non Prod Sales	4	1	3	4	4	3	3	2	2	2	2	2	
Sub-total of Assigned Cost Allocations	<b>B</b>	<u>1,362</u>	<u>6,621</u>	<u>4,508</u>	<u>6,025</u>	<u>4,989</u>	<u>2,340</u>	<u>4,730</u>	<u>2,399</u>	<u>3,042</u>	<u>5,655</u>	<u>5,158</u>	<u>3,409</u>
Allocation WACOG Volume	<b>C = A - B</b>	<u>35,114</u>	<u>33,452</u>	<u>28,848</u>	<u>22,768</u>	<u>15,125</u>	<u>10,752</u>	<u>10,751</u>	<u>15,095</u>	<u>18,138</u>	<u>23,015</u>	<u>24,070</u>	<u>30,223</u>
		<i>volume available for allocation</i>											
<b>\$000</b>													
Beginning of Month Storage Balance	53,803	65,220	54,861	45,201	24,170	14,774	19,265	24,271	50,286	73,519	77,365	75,474	
Beginning of Month WACOG Inventory	62,021	72,877	74,996	65,472	39,016	29,116	11,801	20,961	37,451	46,442	59,911	72,334	
Commodity Purchases	25,385	34,216	19,215	28,665	30,542	25,100	48,904	58,150	48,875	46,081	42,804	57,589	
Demand Charges	9,871	13,262	13,389	12,867	14,182	14,488	14,799	14,927	14,807	14,897	15,670	15,785	
Sub-total of Available Supplies	<b>D</b>	<u>151,079</u>	<u>185,575</u>	<u>162,461</u>	<u>152,205</u>	<u>107,910</u>	<u>83,479</u>	<u>94,769</u>	<u>118,309</u>	<u>151,420</u>	<u>180,939</u>	<u>195,749</u>	<u>221,182</u>
Less volumes with assigned cost allocations													
Off System Sales, Electric Gen, Other	5,199	27,659	11,165	21,650	12,813	7,316	22,420	15,027	18,470	33,709	38,968	20,609	
Monthly BGSS Sales (GSL, DGC)	1,373	4,303	4,906	5,875	5,703	3,889	2,802	2,279	2,044	1,478	1,778	1,718	
Monthly BGSS Sales (IS, CNG, NGV)	81	66	61	51	79	49	69	78	99	77	97	101	
GSL, DGC Sales Balancing	195	538	822	1,302	843	764	504	314	237	224	210	200	
Sub-total of Assigned cost allocations	<b>E</b>	<u>6,847</u>	<u>32,567</u>	<u>16,955</u>	<u>28,879</u>	<u>19,437</u>	<u>12,018</u>	<u>25,794</u>	<u>17,699</u>	<u>20,851</u>	<u>35,487</u>	<u>41,053</u>	<u>22,629</u>
Allocation WACOG Costs	<b>F = D - E</b>	<u>144,232</u>	<u>153,009</u>	<u>145,506</u>	<u>123,326</u>	<u>88,473</u>	<u>71,460</u>	<u>68,974</u>	<u>100,610</u>	<u>145,452</u>	<u>154,696</u>	<u>198,553</u>	
		<i>\$ available for allocation</i>											
\$/Dth WACOG	<b>G = F / C</b>	4.1075	4.5739	5.0439	5.4167	5.8495	6.6464	6.4156	6.6651	7.1988	6.3198	6.4268	6.5695
<b>MDth</b>													
Periodic BGSS Sales	1,480	5,052	6,887	11,079	7,597	6,049	3,676	1,915	1,460	1,286	1,067	1,120	
CoUse & UFG	13	10	19	24	24	28	25	16	13	8	4	3	
Periodic BGSS Sales & CoUse & UFG	<b>H</b>	<u>1,494</u>	<u>5,062</u>	<u>6,906</u>	<u>11,103</u>	<u>7,621</u>	<u>6,078</u>	<u>3,701</u>	<u>1,931</u>	<u>1,474</u>	<u>1,294</u>	<u>1,123</u>	
		<i>volume to be allocated</i>											
Periodic BGSS (\$/Therm WACOG * Periodic BGSS volume)	<b>I = G * H</b>	<u>6,135</u>	<u>23,152</u>	<u>34,833</u>	<u>60,140</u>	<u>44,578</u>	<u>40,395</u>	<u>23,742</u>	<u>12,872</u>	<u>10,608</u>	<u>8,176</u>	<u>7,378</u>	
		<i>allocated cost</i>											
Plus assigned cost allocations													
Off System Sales, Electric Gen, Other	5,199	27,659	11,165	21,650	12,813	7,316	22,420	15,027	18,470	33,709	38,968	20,609	
Monthly BGSS Sales (GSL, DGC)	1,373	4,303	4,906	5,875	5,703	3,889	2,802	2,279	2,044	1,478	1,778	1,718	
Monthly BGSS Sales (IS, CNG, NGV)	81	66	61	51	79	49	69	78	99	77	97	101	
GSL, DGC Sales Balancing	195	538	822	1,302	843	764	504	314	237	224	210	200	
COG Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	
Sub-total of Assigned cost allocations	<b>J</b>	<u>6,847</u>	<u>32,567</u>	<u>16,955</u>	<u>28,879</u>	<u>19,437</u>	<u>12,018</u>	<u>25,794</u>	<u>17,699</u>	<u>20,851</u>	<u>35,487</u>	<u>41,053</u>	<u>22,629</u>
<b>Total Allocated Costs (Sch 2a Total Gas Costs)</b>	<b>K = I + J</b>	<u>12,982</u>	<u>55,719</u>	<u>51,788</u>	<u>89,019</u>	<u>64,016</u>	<u>52,413</u>	<u>49,537</u>	<u>30,571</u>	<u>31,459</u>	<u>43,663</u>	<u>47,941</u>	<u>30,007</u>
<b>\$000</b>													
End of Month Storage Balance	<b>L</b>	<u>65,220</u>	<u>54,861</u>	<u>45,201</u>	<u>24,170</u>	<u>14,774</u>	<u>19,265</u>	<u>24,271</u>	<u>50,286</u>	<u>73,519</u>	<u>77,365</u>	<u>75,474</u>	<u>96,447</u>
Total Allocated Costs & Storage Balances	<b>M = K+L</b>	<u>78,202</u>	<u>110,580</u>	<u>96,989</u>	<u>113,189</u>	<u>78,790</u>	<u>71,678</u>	<u>73,808</u>	<u>80,857</u>	<u>104,978</u>	<u>121,028</u>	<u>123,415</u>	<u>126,455</u>
Current Month WACOG Inventory Balance	<b>N = D - M</b>	72,877	74,996	65,472	39,016	29,120	11,801	20,961	37,451	46,442	59,911	72,334	94,728

**NEW JERSEY NATURAL GAS COMPANY**  
**THERM SALES**  
**BGSS YEAR 2022**  
**(000)THERMS**

**SCHEDULE 3**

	<b>Actual</b>												
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	TOTAL
Residential BGSS Sales	14,040	47,389	64,552	103,091	70,524	56,224	34,494	18,224	14,001	12,202	10,094	10,598	455,433
<b>Total Residential Sales</b>	<b>14,040</b>	<b>47,389</b>	<b>64,552</b>	<b>103,091</b>	<b>70,524</b>	<b>56,224</b>	<b>34,494</b>	<b>18,224</b>	<b>14,001</b>	<b>12,202</b>	<b>10,094</b>	<b>10,598</b>	<b>455,433</b>
C&I Monthly BGSS Sales (GSL, DGC)	2,027	5,590	7,103	11,242	7,278	6,599	4,354	2,710	2,049	1,933	1,814	1,731	54,428
C&I Monthly BGSS Sales (CNG, NGV, IS)	105	77	75	81	74	69	91	82	89	88	89	91	1,010
C&I Periodic BGSS Sales	764	3,127	4,320	7,695	5,451	4,270	2,263	927	601	657	580	600	31,256
<b>Total Commercial &amp; Industrial Sales</b>	<b>2,896</b>	<b>8,794</b>	<b>11,498</b>	<b>19,018</b>	<b>12,802</b>	<b>10,938</b>	<b>6,707</b>	<b>3,719</b>	<b>2,738</b>	<b>2,677</b>	<b>2,484</b>	<b>2,422</b>	<b>86,694</b>
<b>Total Firm Sales</b>	<b>16,936</b>	<b>56,183</b>	<b>76,050</b>	<b>122,109</b>	<b>83,326</b>	<b>67,162</b>	<b>41,202</b>	<b>21,943</b>	<b>16,740</b>	<b>14,879</b>	<b>12,578</b>	<b>13,020</b>	<b>542,126</b>
Interruptible IGS (Sch. 4a)	0	0	0	0	7	0	0	0	0	0	0	0	7
Sayreville (Sch. 4b)	12	30	17	0	0	0	4	3	41	21	142	0	270
Forked River (Sch. 4c)	79	86	6	0	0	29	134	71	48	262	465	0	1,181
Off System Sales (Sch. 4e)	11,356	60,418	37,852	48,881	42,491	16,674	39,682	21,112	28,172	46,422	49,050	32,253	434,362
Storage Incentive Sales	0	0	0	0	0	0	3,000	0	0	7,800	0	0	10,800
<b>Total Non-Firm Sales</b>	<b>11,448</b>	<b>60,535</b>	<b>37,875</b>	<b>48,881</b>	<b>42,498</b>	<b>16,703</b>	<b>42,820</b>	<b>21,186</b>	<b>28,261</b>	<b>54,506</b>	<b>49,657</b>	<b>32,253</b>	<b>446,620</b>
<b>Total Sales</b>	<b>28,384</b>	<b>116,718</b>	<b>113,925</b>	<b>170,990</b>	<b>125,824</b>	<b>83,864</b>	<b>84,021</b>	<b>43,128</b>	<b>45,000</b>	<b>69,385</b>	<b>62,234</b>	<b>45,273</b>	<b>988,746</b>
Firm Transportation	1,929	2,494	2,307	2,807	2,472	2,511	2,070	1,832	1,641	1,492	1,428	1,608	24,592
GSS Transportation	224	778	1,058	1,761	1,236	975	542	233	173	158	146	243	7,527
GSL Transportation	3,341	7,928	10,050	15,279	9,859	9,051	6,232	4,320	3,052	2,646	2,320	2,512	76,589
NGV Transport	60	65	62	73	39	56	43	43	54	62	56	60	674
DGC Balancing	116	89	87	15	34	22	42	79	46	69	80	73	752
DGC Firm Transportation	276	362	466	332	264	302	324	394	348	434	427	305	4,233
Residential Transportation	498	1,777	2,360	3,707	2,496	1,970	1,232	615	431	381	300	322	16,090
Interruptible Transportation	1,229	1,393	1,210	1,040	1,136	1,166	1,314	1,290	1,218	1,143	1,159	1,090	14,388
Lakewood Cogen	3,251	1,738	168	56	130	110	1,252	447	3,106	10,637	9,376	2,812	33,083
Ocean Peaking Power	1,045	82	59	180	61	63	71	447	1,916	8,230	7,393	775	20,321
Red Oak	20,661	22,898	6,680	3,561	1,048	3,959	23,015	27,389	34,293	39,657	39,088	32,101	254,350
<b>Total Transportation</b>	<b>32,630</b>	<b>39,603</b>	<b>24,507</b>	<b>28,810</b>	<b>18,776</b>	<b>20,186</b>	<b>36,138</b>	<b>37,088</b>	<b>46,276</b>	<b>64,909</b>	<b>61,773</b>	<b>41,902</b>	<b>452,599</b>
<b>Total Mtherms</b>	<b>61,014</b>	<b>156,321</b>	<b>138,432</b>	<b>199,800</b>	<b>144,599</b>	<b>104,051</b>	<b>120,159</b>	<b>80,216</b>	<b>91,277</b>	<b>134,294</b>	<b>124,007</b>	<b>87,175</b>	<b>1,441,345</b>

**NEW JERSEY NATURAL GAS COMPANY  
MARGIN SHARING FROM STORAGE INCENTIVE  
AND SAYREVILLE / FORKED RIVER GAS COST SUMMARY  
BGSS YEAR 2022  
\$(000) & (000)THERMS**

	<b>Actual</b>												
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	TOTAL
<b>SAYREVILLE</b>	<b>SCHEDULE 4b</b>												
Therm Sales (Sch. 3)	12	30	17	0	0	0	4	3	41	21	142	0	270
Rate per therm	0.57500	0.46500	0.37500				0.61474	0.77500	0.60950	0.62348	0.82616		n/a
Cost of Gas (Sch. 2a)	7	14	6	0	0	0	2	2	25	13	117	0	187
<b>FORKED RIVER</b>	<b>SCHEDULE 4c</b>												
Therm Sales (Sch. 3)	79	86	6	0	0	29	134	71	48	262	465	0	1,181
Rate per therm	0.52466	0.57856	0.37122			0.58500	0.64319	0.78491	0.78250	0.93228	0.92914		n/a
Cost of Gas (Sch.2a)	42	50	2	0	0	17	86	55	38	244	432	0	967
<b>Storage Incentive</b>	<b>SCHEDULE 4j</b>												
Storage Gain (Loss)	9,246	0	0	0	0	0	3,144	606	1,216	11,479	12,571	7,432	45,693
NJNG Sharing @ 20% (Sch.1, L.5)	1,849	0	0	0	0	0	629	121	243	2,296	2,514	1,486	9,139



**NEW JERSEY NATURAL GAS COMPANY**  
**MARGIN SHARING FROM OFF-SYSTEM SALES AND CAPACITY RELEASE**  
**AND CREDITS FROM BALANCING CHARGES**  
**BGSS YEAR 2022**  
**\$(000) & (000)THERMS**

	<b>Actual</b>												
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	TOTAL
<b>OFF-SYSTEM SALES</b>	<b>SCHEDULE 4e</b>												
Revenues	5,802	30,230	18,587	47,227	27,049	8,202	24,230	15,736	19,434	32,634	39,755	22,702	291,589
Net Revenue	5,802	30,230	18,587	47,227	27,049	8,202	24,230	15,736	19,434	32,634	39,755	22,702	291,589
Therm sales	11,356	60,418	37,852	48,881	42,491	16,674	39,682	21,112	28,172	46,422	49,050	32,253	434,362
Rate per therm COG	0.453	0.457	0.295	0.443	0.302	0.438	0.507	0.709	0.653	0.610	0.783	0.639	
Cost of Gas (Sch. 2a)	5,150	27,595	11,157	21,650	12,813	7,299	20,123	14,970	18,408	28,297	38,419	20,609	226,489
Net Margin	652	2,635	7,430	25,577	14,237	903	4,107	766	1,026	4,337	1,336	2,093	65,100
Customer sharing @ 85% (Sch.1,L 6)	554	2,239	6,316	21,740	12,101	768	3,491	651	872	3,686	1,136	1,779	55,335
NJNG Sharing @ 15%	98	395	1,115	3,837	2,136	135	616	115	154	651	200	314	9,765
Total Credit = Cost of Gas plus sharings	5,704	29,835	17,472	43,391	24,914	8,067	23,614	15,621	19,280	31,983	39,555	22,388	281,824
<b>CAPACITY RELEASE</b>	<b>SCHEDULE 4f</b>												
Revenue	1,687	201	163	685	428	497	131	133	131	158	167	173	4,555
Customer Sharing @ 85% (Sch.1.,L 7)	1,434	171	139	583	364	423	112	113	112	134	142	147	3,871
<b>BALANCING CREDITS &amp; PENALTY CHARGES</b>	<b>SCHEDULE 4g</b>												
Current Month TPS Penalty Charges	6	0	6	0	65	1	1	0	1	0	0	10	90
Current Month Balancing Charges	2,021	6,417	10,369	16,535	11,218	9,161	5,694	3,139	2,368	2,090	1,783	1,872	72,668
(Sch.1.,L 9)	2,027	6,417	10,375	16,535	11,283	9,162	5,695	3,139	2,369	2,090	1,783	1,882	72,758

**NEW JERSEY NATURAL GAS COMPANY  
 SUPPLIER REFUNDS AND  
 MISCELLANEOUS ADJUSTMENTS  
 BGSS YEAR 2022  
 \$(000)**

**SCHEDULE 5**

(Sch 1. LINE 8)

Opening balance BGSS Interest Sch 6	291	291	
Adjustments to BGSS opening balance are captured on Schedule 1			
OCT 2021	0	0	
NOV 2021	44	44	Transco cashout surcharge refund
DEC 2021	0	0	
JAN 2022	0	0	
FEB 2022	0	0	
MAR 2022	0	0	
APR 2022	328	328	Columbia Rate Case Refund
MAY 2022	0	0	
JUN 2022	0	0	
JUL 2022	0	0	
AUG 2022	0	0	
SEP 2022	0	0	
<b>TOTALS</b>		663	

**NEW JERSEY NATURAL GAS COMPANY**

**BGSS YEAR 2022**

**COMPUTATION OF INTEREST ON UNDER/(OVER) RECOVERED BALANCES**

DATE	COMBINED BALANCE	\$(000) AVERAGE BALANCE	ANNUAL RATE	SCHEDULE 6 ANNUAL RATE
			Effective Oct-Nov	6.95%
SEP 2021	(5,510)		Effective Dec	6.84%
OCT 2021	(4,270)	(4,890)	0.5792%	(28)
NOV 2021	(4,980)	(4,625)	0.5792%	(27)
DEC 2021	(11,659)	(8,319)	0.5700%	(47)
JAN 2022	(29,680)	(20,669)	0.5700%	(118)
FEB 2022	(35,893)	(32,786)	0.5700%	(187)
MAR 2022	(27,135)	(31,514)	0.5700%	(180)
APR 2022	(25,454)	(26,294)	0.5700%	(150)
MAY 2022	(23,055)	(24,254)	0.5700%	(138)
JUN 2022	(20,631)	(21,843)	0.5700%	(125)
JUL 2022	(20,480)	(20,555)	0.5700%	(117)
AUG 2022	(17,741)	(19,110)	0.5700%	(109)
SEP 2022	(16,484)	(17,113)	0.5700%	(98)
				<u>(1,324)</u>
<b>TOTAL</b>	<b>INTEREST TO BE CREDITED TO CUSTOMER</b>			<u><u>(1,324)</u></u>