

BEFORE THE  
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

NWN WUTC Advice No. 21-09A / UG-200994 et al.

Northwest Natural Gas Company

**Exhibit A**

Combined Effects of Dockets UG-200994, UG-210555,  
UG-210698, UG-210699, UG-210701, and UG-170094

October 29, 2021

# NW NATURAL

## EXHIBIT A

### Combined Effects

NWN WUTC ADVICE NO. 21-09A / UG-200994 et al.

<b>Description</b>	<b>Page</b>
Calculation of Effect on Customer Average Bill by Rate Schedule	1
Base and Total Billing Rates by Rate Schedule and Block – Combined Effects	2

NW Natural  
Rates & Regulatory Affairs  
Test Year Ending September 30, 2020  
Calculation of Effect on Customer Average Bill by Rate Schedule<sup>141</sup>

Schedule	Block	YEAR 1										YEAR 2				
		UG-200994		UG-200994		UG-200994		UG-200994		UG-200994 + PGA		UG-200994 + PGA		UG-200994 + PGA		
		Normal	Therms in	Normal	Therms in	Minimum	Minimum	11/1/2020	11/1/2021	11/1/2020	11/1/2021	11/1/2021	11/1/2021	11/1/2022	11/1/2022	11/1/2022
		Volumes	Block	Average use	Monthly Charge	Monthly Charge	Billing Rates	Billing Rates	Current Average Bill	Current Average Bill	Proposed Rates	Proposed Average Bill	Proposed % Bill Change	Current Rates	Current Average Bill	Proposed % Bill Change
		A	B	C	D	E	F	G	H=H*(F * C)	I=I*(G * C)	J	K=E+I*(C)	L=(K-H)/H	M	N=E+(M*(C))	O=(N-I)/O
1R	n/a	214,704	n/a	19.6	\$5.50	\$5.50	\$1.15253	\$1.34747	\$28.14	\$31.96	\$1.34747	\$31.96	13.6%	\$1.40517	\$33.10	3.6%
1C	n/a	46,539	n/a	114.1	\$7.00	\$7.00	\$1.18929	\$1.36829	\$142.66	\$163.08	\$1.36829	\$163.08	14.3%	\$1.41628	\$168.55	3.4%
2R	n/a	54,953,516	n/a	56.5	\$8.00	\$8.00	\$0.88948	\$1.05147	\$58.21	\$67.36	\$1.05147	\$67.36	15.7%	\$1.08798	\$69.42	3.1%
3 CFS	n/a	17,867,211	n/a	235.7	\$22.00	\$22.00	\$0.86690	\$1.02282	\$226.30	\$263.04	\$1.02282	\$263.04	16.2%	\$1.05560	\$270.77	2.9%
3 IFS	n/a	283,652	n/a	974.7	\$22.00	\$22.00	\$0.82714	\$0.97858	\$828.25	\$975.87	\$0.97858	\$975.87	17.8%	\$1.00828	\$1,004.82	3.0%
27R	n/a	461,372	n/a	49.5	\$9.00	\$9.00	\$0.64433	\$0.78957	\$40.92	\$48.12	\$0.78957	\$48.12	17.6%	\$0.81556	\$49.41	2.7%
41C Firm Sales	Block 1	1,777,065	2,000	3,436.0	\$250.00	\$250.00	\$0.65150	\$0.79066	\$0.65150	\$0.79066	\$0.79066	\$0.79066		\$0.81669	\$0.76113	
	Block 2	1,974,656	all additional				\$0.60427	\$0.73819			\$0.73819					
	TOTAL								\$2,420.73	\$2,891.36			19.4%	\$2,976.36		2.9%
41I Firm Sales	Block 1	392,890	2,000	4,741.0	\$250.00	\$250.00	\$0.60577	\$0.71891	\$0.60577	\$0.71891	\$0.71891	\$0.71891		\$0.72617	\$0.68137	
	Block 2	621,650	all additional				\$0.56396	\$0.67496			\$0.67496					
	TOTAL								\$3,007.35	\$3,537.89			17.6%	\$3,569.98		0.9%
41C Interr Sales	Block 1	0	2,000	0.0	\$250.00	\$250.00	\$0.66025	\$0.81381	\$0.66025	\$0.81381	\$0.81381	\$0.81381		\$0.83381	\$0.78051	
	Block 2	0	all additional				\$0.61317	\$0.76287			\$0.76287					
	TOTAL								\$250.00	\$250.00			0.0%	\$250.00		0.0%
41I Interr Sales	Block 1	0	2,000	0.0	\$250.00	\$250.00	\$0.61581	\$0.74958	\$0.61581	\$0.74958	\$0.74958	\$0.74958		\$0.75523	\$0.71125	
	Block 2	0	all additional				\$0.57402	\$0.70628			\$0.70628					
	TOTAL								\$250.00	\$250.00			0.0%	\$250.00		0.0%
41C Firm Transpt	Block 1	168,721	2,000	4,648.0	\$500.00	\$500.00	\$0.34946	\$0.37100	\$0.34946	\$0.37100	\$0.37100	\$0.37100		\$0.37908	\$0.33399	
	Block 2	272,866	all additional				\$0.30789	\$0.32688			\$0.32688					
	TOTAL								\$2,014.21	\$2,107.58			4.6%	\$2,142.57		1.7%
41I Firm Transpt	Block 1	0	2,000	0.0	\$500.00	\$500.00	\$0.34946	\$0.36337	\$0.34946	\$0.36337	\$0.36337	\$0.36337		\$0.36906	\$0.32518	
	Block 2	0	all additional				\$0.30789	\$0.32015			\$0.32015					
	TOTAL								\$500.00	\$500.00			0.0%	\$500.00		0.0%
42C Firm Sales	Block 1	350,770	10,000	11,949.0	\$1,300.00	\$1,300.00	\$0.43535	\$0.56289	\$0.43535	\$0.56289	\$0.56289	\$0.56289		\$0.58250	\$0.55800	
	Block 2	303,089	20,000				\$0.41634	\$0.54046			\$0.54046			\$0.50932	\$0.47728	
	Block 3	59,442	20,000				\$0.37852	\$0.49586			\$0.49586			\$0.46651	\$0.43457	
	Block 4	3,615	100,000				\$0.35361	\$0.46651			\$0.46651			\$0.42739	\$0.38116	
	Block 5	0	600,000				\$0.32038	\$0.42739			\$0.42739			\$0.37846		
	Block 6	0	all additional				\$0.27890	\$0.37846			\$0.37846					
	TOTAL								\$6,464.95	\$7,982.26			23.5%	\$7,982.26		2.9%
42I Firm Sales	Block 1	1,093,724	10,000	12,869.0	\$1,300.00	\$1,300.00	\$0.40593	\$0.51347	\$0.40593	\$0.51347	\$0.51347	\$0.51347		\$0.51858	\$0.50082	
	Block 2	655,940	20,000				\$0.38999	\$0.49624			\$0.49624			\$0.46545	\$0.44219	
	Block 3	81,241	20,000				\$0.35831	\$0.46194			\$0.46194			\$0.41119	\$0.37240	
	Block 4	9,320	100,000				\$0.33744	\$0.43938			\$0.43938			\$0.37170		
	Block 5	0	600,000				\$0.30965	\$0.40932			\$0.40932					
	Block 6	0	all additional				\$0.27486	\$0.37170			\$0.37170					
	TOTAL								\$6,478.18	\$7,858.41			21.3%	\$7,858.41		0.8%
42C Firm Transpt	Block 1	480,000	10,000	51,470.0	\$1,550.00	\$1,550.00	\$0.13852	\$0.14961	\$0.13852	\$0.14961	\$0.14961	\$0.14961		\$0.15486	\$0.13863	
	Block 2	807,846	20,000				\$0.12400	\$0.13392			\$0.13392			\$0.10629	\$0.08506	
	Block 3	583,779	20,000				\$0.09508	\$0.10270			\$0.10270			\$0.05670	\$0.02126	
	Block 4	598,933	100,000				\$0.07607	\$0.08217			\$0.08217					
	Block 5	0	600,000				\$0.05071	\$0.05479			\$0.05479					
	Block 6	0	all additional				\$0.01901	\$0.02054			\$0.02054					
	TOTAL								\$7,428.62	\$7,899.29			6.3%	\$7,899.29		2.8%
42I Firm Transpt	Block 1	924,395	10,000	63,374.0	\$1,550.00	\$1,550.00	\$0.14000	\$0.14867	\$0.14000	\$0.14867	\$0.14867	\$0.14867		\$0.15196	\$0.13602	
	Block 2	1,036,796	20,000				\$0.12531	\$0.13307			\$0.13307			\$0.10430	\$0.08344	
	Block 3	937,215	20,000				\$0.09610	\$0.10205			\$0.10205			\$0.05563	\$0.02086	
	Block 4	2,390,318	100,000				\$0.07688	\$0.08165			\$0.08165					
	Block 5	1,492,257	600,000				\$0.05125	\$0.05443			\$0.05443					
	Block 6	0	all additional				\$0.01922	\$0.02041			\$0.02041					
	TOTAL								\$8,406.39	\$8,831.09			5.1%	\$8,831.09		1.8%
42C Interr Sales	Block 1	240,000	10,000	39,322.0	\$1,300.00	\$1,300.00	\$0.42349	\$0.56372	\$0.42349	\$0.56372	\$0.56372	\$0.56372		\$0.57537	\$0.55545	
	Block 2	467,511	20,000				\$0.40680	\$0.54503			\$0.54503			\$0.51581	\$0.48973	
	Block 3	218,004	20,000				\$0.37361	\$0.50781			\$0.50781			\$0.45499	\$0.41156	
	Block 4	18,208	100,000				\$0.35180	\$0.48334			\$0.48334					
	Block 5	0	600,000				\$0.32269	\$0.45073			\$0.45073					
	Block 6	0	all additional				\$0.28632	\$0.40995			\$0.40995					
	TOTAL								\$17,153.69	\$22,571.60			31.6%	\$22,971.08		1.8%
42I Interr Sales	Block 1	156,740	10,000	13,758.0	\$1,300.00	\$1,300.00	\$0.41614	\$0.54885	\$0.41614	\$0.54885	\$0.54885	\$0.54885		\$0.53556	\$0.53594	
	Block 2	159,690	20,000				\$0.40023	\$0.53172			\$0.53172			\$0.50086	\$0.47779	
	Block 3	0	20,000				\$0.36858	\$0.49762			\$0.49762			\$0.44700	\$0.40855	
	Block 4	0	100,000				\$0.34777	\$0.47520			\$0.47520					
	Block 5	0	600,000				\$0.32002	\$0.44528			\$0.44528					
	Block 6	0	all additional				\$0.28530	\$0.40790			\$0.40790					
	TOTAL								\$6,965.46	\$8,786.70			26.1%	\$8,849.66		0.7%
42C Inter Transpt	Block 1	0	10,000	0.0	\$1,550.00	\$1,550.00	\$0.13460	\$0.13990	\$0.13460	\$0.13990	\$0.13990	\$0.13990		\$0.14210	\$0.12721	
	Block 2	0	20,000				\$0.12049	\$0.12524			\$0.12524			\$0.09755	\$0.07805	
	Block 3	0	20,000				\$0.09238	\$0.09604			\$0.09604			\$0.05204	\$0.01949	
	Block 4	0	100,000				\$0.07392	\$0.07684			\$0.07684					
	Block 5	0	600,000				\$0.04929	\$0.05124			\$0.05124					
	Block 6	0	all additional				\$0.01846	\$0.01920			\$0.01920					
	TOTAL								\$1,550.00	\$1,550.00			0.0%	\$1,550.00		0.0%
42I Inter Transpt	Block 1	844,078	10,000	95,634.0	\$1,550.00	\$1,550.00	\$0.13460	\$0.14206	\$0.13460	\$0.14206	\$0.14206	\$0.14206		\$0.14483	\$0.12964	
	Block 2	1,445,175	20,000				\$0.12049	\$0.12716			\$0.12716			\$0.09941	\$0.07955	
	Block 3	1,034,978	20,000				\$0.09238	\$0.09								

Line No.	Schedule	Block	Block Volumes	Test Year Volumes	Test Year Customers	Current Tarriff Monthly Base Charge	YEAR 1 UG-200994, UG-210698, UG-210699, UG-170094, UG-210555 & UG-210701					YEAR 2 UG-200994, UG-210698, UG-210699, UG-170094, UG-210555 & UG-210701						
							Base Rate	Pipeline Capacity Rate (Demand) [1]	Commodity Rate (WACOG)	Temporary Adjustment	Total PGA + Year 1 GRC Rate	Base Rate	Pipeline Capacity Rate (Demand) [1]	Commodity Rate (WACOG)	Temporary Adjustment	Total PGA + Year 2 GRC Rate		
							A	B	C	D	E	F						
1	1R	n/a	n/a	214,704	911	\$5.50	\$0.77857	\$0.10689	\$0.34873	\$0.11328	\$1.34747	\$0.84022	\$0.10689	\$0.34873	\$0.10933	\$1.40517		
2	1C	n/a	n/a	46,539	34	\$7.00	\$0.81634	\$0.10689	\$0.34873	\$0.09633	\$1.36829	\$0.86760	\$0.10689	\$0.34873	\$0.09306	\$1.41628		
3	2R	n/a	n/a	54,953,516	81,119	\$8.00	\$0.52274	\$0.10689	\$0.34873	\$0.07311	\$1.05147	\$0.56176	\$0.10689	\$0.34873	\$0.07060	\$1.08798		
4	3 CFS	n/a	n/a	17,867,211	6,318	\$22.00	\$0.50167	\$0.10689	\$0.34873	\$0.06553	\$1.02282	\$0.53670	\$0.10689	\$0.34873	\$0.06328	\$1.05560		
5	3 IFS	n/a	n/a	283,652	24	\$22.00	\$0.51501	\$0.10689	\$0.34873	\$0.00795	\$0.97858	\$0.54674	\$0.10689	\$0.34873	\$0.00592	\$1.00828		
6	27R	n/a	n/a	461,372	776	\$9.00	\$0.28684	\$0.10689	\$0.34873	\$0.04711	\$0.78957	\$0.31461	\$0.10689	\$0.34873	\$0.04533	\$0.81556		
7	41C Firm Sales	Block 1	2,000	1,777,065	91	\$250.00	\$0.39079	\$0.00000	\$0.34873	\$0.05114	\$0.79066	\$0.41861	\$0.00000	\$0.34873	\$0.04935	\$0.81669		
8		Block 2	all additional	1,974,656			\$0.34435	\$0.00000	\$0.34873	\$0.04511	\$0.73819	\$0.36886	\$0.00000	\$0.34873	\$0.04354	\$0.76113		
9	41I Firm Sales	Block 1	2,000	392,890	18	\$250.00	\$0.36329	\$0.00000	\$0.34873	\$0.00689	\$0.71891	\$0.37202	\$0.00000	\$0.34873	\$0.00542	\$0.72617		
10		Block 2	all additional	621,650			\$0.32011	\$0.00000	\$0.34873	\$0.00612	\$0.67496	\$0.32780	\$0.00000	\$0.34873	\$0.00484	\$0.68137		
11	41C Interr Sales	Block 1	2,000	-	-	\$250.00	\$0.37660	\$0.00000	\$0.34873	\$0.08848	\$0.81381	\$0.39822	\$0.00000	\$0.34873	\$0.08686	\$0.83381		
12		Block 2	all additional	-	-		\$0.33181	\$0.00000	\$0.34873	\$0.08233	\$0.76287	\$0.35086	\$0.00000	\$0.34873	\$0.08092	\$0.78051		
13	41I Interr Sales	Block 1	2,000	-	-	\$250.00	\$0.35627	\$0.00000	\$0.34873	\$0.04458	\$0.74958	\$0.36340	\$0.00000	\$0.34873	\$0.04310	\$0.75523		
14		Block 2	all additional	-	-		\$0.31389	\$0.00000	\$0.34873	\$0.04366	\$0.70628	\$0.32017	\$0.00000	\$0.34873	\$0.04235	\$0.71125		
15	41C Firm Transpt	Block 1	2,000	168,721	8	\$500.00	\$0.36918	\$0.00000	\$0.00000	\$0.00182	\$0.37100	\$0.37889	\$0.00000	\$0.00000	\$0.00019	\$0.37908		
16		Block 2	all additional	272,866			\$0.32527	\$0.00000	\$0.00000	\$0.00161	\$0.32688	\$0.33382	\$0.00000	\$0.00000	\$0.00017	\$0.33399		
17	41I Firm Transpt	Block 1	2,000	-	-	\$500.00	\$0.36060	\$0.00000	\$0.00000	\$0.00277	\$0.36337	\$0.36781	\$0.00000	\$0.00000	\$0.00125	\$0.36906		
18		Block 2	all additional	-	-		\$0.31771	\$0.00000	\$0.00000	\$0.00244	\$0.32015	\$0.32406	\$0.00000	\$0.00000	\$0.00112	\$0.32518		
19	42C Firm Sales	Block 1	10,000	350,770	5	\$1,300.00	\$0.18714	\$0.00000	\$0.34873	\$0.02702	\$0.56289	\$0.20809	\$0.00000	\$0.34873	\$0.02568	\$0.58250		
20		Block 2	20,000	303,089			\$0.16751	\$0.00000	\$0.34873	\$0.02422	\$0.54046	\$0.18626	\$0.00000	\$0.34873	\$0.02301	\$0.55800		
21		Block 3	20,000	59,442			\$0.12848	\$0.00000	\$0.34873	\$0.01865	\$0.49586	\$0.14286	\$0.00000	\$0.34873	\$0.01773	\$0.50932		
22		Block 4	100,000	3,615			\$0.10277	\$0.00000	\$0.34873	\$0.01501	\$0.46651	\$0.11428	\$0.00000	\$0.34873	\$0.01427	\$0.47728		
23		Block 5	600,000	-			\$0.06851	\$0.00000	\$0.34873	\$0.01015	\$0.42739	\$0.07618	\$0.00000	\$0.34873	\$0.00966	\$0.43457		
24		Block 6	all additional	-			\$0.02568	\$0.00000	\$0.34873	\$0.00405	\$0.37846	\$0.02856	\$0.00000	\$0.34873	\$0.00387	\$0.38116		
25	42I Firm Sales	Block 1	10,000	1,093,724	12	\$1,300.00	\$0.16068	\$0.00000	\$0.34873	\$0.00406	\$0.51347	\$0.16682	\$0.00000	\$0.34873	\$0.00303	\$0.51858		
26		Block 2	20,000	655,940			\$0.14383	\$0.00000	\$0.34873	\$0.00368	\$0.49624	\$0.14933	\$0.00000	\$0.34873	\$0.00276	\$0.50082		
27		Block 3	20,000	81,241			\$0.11029	\$0.00000	\$0.34873	\$0.00292	\$0.46194	\$0.11451	\$0.00000	\$0.34873	\$0.00221	\$0.46545		
28		Block 4	100,000	9,320			\$0.08824	\$0.00000	\$0.34873	\$0.00241	\$0.43938	\$0.09161	\$0.00000	\$0.34873	\$0.00185	\$0.44219		
29		Block 5	600,000	-			\$0.05884	\$0.00000	\$0.34873	\$0.00175	\$0.40932	\$0.06109	\$0.00000	\$0.34873	\$0.00137	\$0.41119		
30		Block 6	all additional	-			\$0.02205	\$0.00000	\$0.34873	\$0.00092	\$0.37170	\$0.02289	\$0.00000	\$0.34873	\$0.00078	\$0.37240		
31	42C Firm Transpt	Block 1	10,000	480,000	4	\$1,550.00	\$0.14912	\$0.00000	\$0.00000	\$0.00049	\$0.14961	\$0.15506	\$0.00000	\$0.00000	(\$0.00020)	\$0.15486		
32		Block 2	20,000	807,846			\$0.13349	\$0.00000	\$0.00000	\$0.00043	\$0.13392	\$0.13880	\$0.00000	\$0.00000	(\$0.00017)	\$0.13863		
33		Block 3	20,000	583,779			\$0.10236	\$0.00000	\$0.00000	\$0.00034	\$0.10270	\$0.10643	\$0.00000	\$0.00000	(\$0.00014)	\$0.10629		
34		Block 4	100,000	598,933			\$0.08190	\$0.00000	\$0.00000	\$0.00027	\$0.08217	\$0.08516	\$0.00000	\$0.00000	(\$0.00010)	\$0.08506		
35		Block 5	600,000	-			\$0.05460	\$0.00000	\$0.00000	\$0.00019	\$0.05479	\$0.05677	\$0.00000	\$0.00000	(\$0.00007)	\$0.05670		
36		Block 6	all additional	-			\$0.02047	\$0.00000	\$0.00000	\$0.00007	\$0.02054	\$0.02128	\$0.00000	\$0.00000	(\$0.00002)	\$0.02126		
37	42I Firm Transpt	Block 1	10,000	924,395	9	\$1,550.00	\$0.14808	\$0.00000	\$0.00000	\$0.00059	\$0.14867	\$0.15204	\$0.00000	\$0.00000	(\$0.00008)	\$0.15196		
38		Block 2	20,000	1,036,796			\$0.13255	\$0.00000	\$0.00000	\$0.00052	\$0.13307	\$0.13609	\$0.00000	\$0.00000	(\$0.00007)	\$0.13602		
39		Block 3	20,000	937,215			\$0.10164	\$0.00000	\$0.00000	\$0.00041	\$0.10205	\$0.10436	\$0.00000	\$0.00000	(\$0.00006)	\$0.10430		
40		Block 4	100,000	2,390,318			\$0.08132	\$0.00000	\$0.00000	\$0.00033	\$0.08165	\$0.08349	\$0.00000	\$0.00000	(\$0.00005)	\$0.08344		
41		Block 5	600,000	1,492,257			\$0.05421	\$0.00000	\$0.00000	\$0.00022	\$0.05443	\$0.05566	\$0.00000	\$0.00000	(\$0.00003)	\$0.05563		
42		Block 6	all additional	-			\$0.02033	\$0.00000	\$0.00000	\$0.00008	\$0.02041	\$0.02087	\$0.00000	\$0.00000	(\$0.00001)	\$0.02086		
43	42C Interr Sales	Block 1	10,000	240,000	2	\$1,300.00	\$0.15742	\$0.00000	\$0.34873	\$0.05757	\$0.56372	\$0.16987	\$0.00000	\$0.34873	\$0.05677	\$0.57537		
44		Block 2	20,000	467,511			\$0.14092	\$0.00000	\$0.34873	\$0.05538	\$0.54503	\$0.15206	\$0.00000	\$0.34873	\$0.05466	\$0.55545		
45		Block 3	20,000	218,004			\$0.10805	\$0.00000	\$0.34873	\$0.05103	\$0.50781	\$0.11659	\$0.00000	\$0.34873	\$0.05049	\$0.51581		
46		Block 4	100,000	18,208			\$0.08644	\$0.00000	\$0.34873	\$0.04817	\$0.48334	\$0.09327	\$0.00000	\$0.34873	\$0.04773	\$0.48973		
47		Block 5	600,000	-			\$0.05764	\$0.00000	\$0.34873	\$0.04436	\$0.45073	\$0.06220	\$0.00000	\$0.34873	\$0.04406	\$0.45499		
48		Block 6	all additional	-			\$0.02162	\$0.00000	\$0.34873	\$0.03960	\$0.40995	\$0.02333	\$0.00000	\$0.34873	\$0.03950	\$0.41156		
49	42I Interr Sales	Block 1	10,000	156,740	2	\$1,300.00	\$0.15825	\$0.00000	\$0.34873	\$0.04187	\$0.54885	\$0.16391	\$0.00000	\$0.34873	\$0.04092	\$0.55356		
50		Block 2	20,000	159,690			\$0.14166	\$0.00000	\$0.34873	\$0.04133	\$0.53172	\$0.14673	\$0.00000	\$0.34873	\$0.04048	\$0.53594		
51		Block 3	20,000	-			\$0.10863	\$0.00000	\$0.34873	\$0.04026	\$0.49762	\$0.11252	\$0.00000	\$0.34873	\$0.03961	\$0.50086		
52		Block 4	100,000	-			\$0.08691	\$0.00000	\$0.34873	\$0.03956	\$0.47520	\$0.09002	\$0.00000	\$0.34873	\$0.03904	\$0.47779		
53		Block 5	600,000	-			\$0.05793	\$0.00000	\$0.34873	\$0.03862	\$0.44528	\$0.06000	\$0.00000	\$0.34873	\$0.03827	\$0.44700		
54		Block 6	all additional	-			\$0.02172	\$0.00000	\$0.34873	\$0.03745	\$0.40790	\$0.02250	\$0.00000	\$0.34873	\$0.03732	\$0.40855		
55	42C Inter Transpt	Block 1	10,000	-	-	\$1,550.00	\$0.13891	\$0.00000	\$0.00000	\$0.00099	\$0.13990	\$0.14169	\$0.00000	\$0.00000	\$0.00041	\$0.14210		
56		Block 2	20,000	-	-		\$0.12436	\$0.00000	\$0.00000	\$0.00088	\$0.12524	\$0.12685	\$0.00000	\$0.00000	\$0.00036	\$0.12721		
57		Block 3	20,000	-	-		\$0.09536	\$0.00000	\$0.00000	\$0.00068	\$0.09604	\$0.09727	\$0.00000	\$0.00000	\$0.00028	\$0.09755		
58		Block 4	100,000	-	-		\$0.07629	\$0.00000	\$0.00000	\$0.00055	\$0.07684	\$0.07782	\$0.00000	\$0.00000	\$0.00023	\$0.07805		
59		Block 5	600,000	-	-		\$0.05087	\$0.00000	\$0.00000	\$0.00037	\$0.05124	\$0.05189	\$0.00000	\$0.00000	\$0.00015	\$0.05204		
60		Block 6	all additional	-	-		\$0.01906	\$0.00000	\$0.00000	\$0.00014	\$0.01920	\$0.01944	\$0.00000	\$0.00000	\$0.00005	\$0.01949		
61	42I Inter Trans																	