

**BEFORE THE WASHINGTON
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

CASCADE NATURAL GAS CORPORATION,

Respondent.

DOCKET UG-210755

**ON BEHALF OF THE
WASHINGTON STATE OFFICE OF THE ATTORNEY GENERAL
PUBLIC COUNSEL UNIT**

EXHIBIT MAC-__X

CNGC Commission Basis Report 04-29-2022, with Workpapers
Filed in Docket UG-220325

May 25, 2022

CASCADE NATURAL GAS CORPORATION

Statement of Operations and Rate of Return

Twelve Months Ended

December 31, 2021

State of Washington Operations

STATEMENT OF OPERATIONS

Cascade Natural Gas Corporation
State of Washington
Statement of Operations and Rate of Return
Month and Twelve Months Ended 12/31/2021

	Month	Twelve Months
OPERATING REVENUES		
Natural Gas Sales	47,542,747	259,720,974
Transportation Revenue	2,369,750	27,211,998
Other Operating Revenue	14,109	(27,268)
	49,926,606	286,905,704
Less: Natural Gas & Production Costs	30,378,429	147,113,603
Revenue Taxes	3,211,735	22,835,173
OPERATING MARGIN	16,336,442	116,956,928
OPERATING EXPENSES		
Production	22,785	452,008
Distribution	1,920,036	20,531,243
Customer Accounts	451,006	5,224,731
Customer Service & Informational	1,284,446	6,732,274
Sales	1,960	24,364
Administrative & General	1,494,665	20,533,350
Depreciation & Amortization	2,379,965	28,455,362
Property, Payroll & Misc. Taxes	443,484	5,203,749
Federal Income Taxes	1,197,740	1,163,528
Total Operating Expenses	9,196,087	88,320,610
NET OPERATING INCOME	7,140,355	28,636,318
RATE BASE	514,567,983	488,393,608
RATE OF RETURN	1.39%	5.86%

SCHEDULE OF RATE BASE

Utility Plant In Service	1,006,845,369	969,679,952
Accumulated Depreciation	(434,284,509)	(422,148,634)
Net Utility Plant	572,560,860	547,531,318
Other:		
Contributions in Aid of Construction	-	-
Customer Advances for Construction	(3,601,231)	(3,117,367)
Accumulated Deferred Income Taxes	(76,879,699)	(77,345,343)
Deferred Debits	-	-
Subtotal	492,079,930	467,068,608
Working Capital	22,488,053	21,325,000
TOTAL RATE BASE	514,567,983	488,393,608

All rate base items in the "Twelve Months" column represent average monthly average. In December 2021, the company transferred two assets from Oregon to Washington to rectify an immaterial allocation error. The average of monthly averages for plant in service and accumulated depreciation have been restated to include the assets for the entire year.

RATE OF RETURN

Cascade Natural Gas Corporation
SUMMARY OF OPERATIONS & ADJUSTMENTS
FOR THE 12 MONTH PERIOD ENDED 12/31/21

Line No.	Description (a)	Statement of Operations Per Books (b)	Advertising Adjustment (c)	Incentives Adj. (d)	Directors and Officers Adj. (e)	Commission Basis Restated Total (f)
	Operating Revenue					
1	Natural Gas Sales	\$ 259,720,974	0			\$ 259,720,974
2	Gas Transportation Revenue	27,211,998	0			27,211,998
3	Other Operating Revenue	(27,268)	0			(27,268)
4	Subtotal	\$ 286,905,704	0	0		\$ 286,905,704
5	LESS: Nat. Gas/Production Costs	147,113,603				147,113,603
6	Revenue Taxes	22,835,173				22,835,173
7	Operating Margin	116,956,928	0	0		\$ 116,956,928
	Operating Expenses					
8	Production	452,008				452,008
9	Distribution	20,531,243	0			20,531,243
10	Customer Accounts	5,224,731	0			5,224,731
11	Customer Service & Information	6,732,274	0			6,732,274
12	Sales	24,364	0			24,364
13	Administrative & General	20,533,350	(33,265)	(1,488,815)	(178,324)	18,832,947
14	Depreciation & Amortization	28,455,362	0			28,455,362
15	Prop./Payroll/Misc. Taxes	5,203,749	0			5,203,749
16	Federal Income Taxes	1,163,528	6,986	312,651	37,448	1,520,612
17	Total Operating Expenses	\$ 88,320,610	(26,279)	(1,176,164)	(140,876)	\$ 86,977,291
18	Net Operating Income	\$ 28,636,318	26,279	1,176,164	140,876	\$ 29,979,637
	Rate Base					
19	Plant In Service	\$ 969,679,952				\$ 969,679,952
20	Accumulated Depreciation	(422,148,634)				(422,148,634)
21	Contributions In Aid	0				0
22	Cust. Adv. For Constr.	(3,117,367)				(3,117,367)
23	Accum. Deferred Income Taxes	(77,345,343)				(77,345,343)
24	Deferred Debits	0				0
25	Working Capital Allowance	21,325,000				21,325,000
26	Total	\$ 488,393,608	0	0	0	\$ 488,393,608
27	Rate Of Return	5.86%				6.14%

UG-200568 ROR

6.95%

ADJUSTMENTS

Accounting Adjustments
Twelve Months Ended 12/31/21

The following accounting adjustments are necessary to restate recorded utility operating results for the 12 months ended December 31, 2021.

1. **Promotional Advertising Adjustment**

- Reduce Administrative and General Expense by \$33,265 to account for below-the-line advertising.

2. **Incentives Adjustment**

- Reduce Administrative and General Expense by \$1,488,815.

3. **Directors & Officers Adjustment**

- Reduce Administrative and General Expense by \$178,324.

Cascade Natural Gas Corporation
Promotional Advertising Expense Adjustment
 State of Washington

Line No.	Description	CY 2021	Amount
	(a)	(b)	(c)
	Promotional Advertising (WA Only)		
1	Twelve Months Ending 12/31/21	\$ 33,265	
2	Removal		<u>\$ (33,265)</u>

Cascade Natural Gas Corporation
 Incentives Adjustment
 State of Washington
 Twelve Months Ended December 31, 2021

WA-Direct	\$	323,351.33
WA-Allocated	\$	294,188.41
MDU-WA	\$	940,270.63
MDUR- WA	\$	<u>1,196,911.80</u>
	\$	2,754,722.18

MDUR Exec Incentive Plan	\$	1,060,019.75
MDUR Employee Incentive Plan	\$	136,892.06
MDU Exec Incentive Plan	\$	737,231.74
MDU Employee Incentive Plan	\$	203,038.89
CNG Direct Employee Incentive Plan	\$	323,351.33
CNG Allocated Employee Incentive Plan	\$	<u>294,188.41</u>
	\$	2,754,722.18

Total WA Executive Incentives \$ 1,797,251.48

Remove Executive Incentives \$ (1,797,251.48)

	2017	2018	2019	2020	2021
Total Incentives	\$ 2,404,155	\$ 1,799,605	\$ 2,890,621	\$ 2,853,344	\$ 2,754,722
Executive Incentives	\$ 933,400	\$ 894,390	\$ 1,162,983	\$ 1,584,886	\$ 1,797,251
Employee Incentives	\$ 1,470,755	\$ 905,215	\$ 1,727,638	\$ 1,268,458	\$ 957,471

5 Year Average of Employee Incentives \$ 1,265,907

5 Year Average Adjustment \$ 308,436

Total Incentives Adjustment \$ (1,488,815)

Cascade Natural Gas Corporation
Directors and Officers Adjustment
 State of Washington

Line No.	Description	CY 2021	Amount
	(a)	(b)	(c)
	Directors and Officers Adjustment		
1	Twelve Months Ending 12/31/21	\$ 356,648	
2	Disallowed Percentage	50%	
3	Adjustment		<u>\$ (178,324)</u>

Cash
Wor
For

Allocator (3-Factor Formula)
WA 74.89%
OR 25.11%

Ln #	Current Assets (b)	Current Liabilities (c)	Invested Capital (d)	Total Investment (e)	Operating Investment			Non-Utility (h)	Invested Capital	Working Capital
					Washington (f)	Oregon (g)	Allocated			
1				969,311,421.47	969,311,421.47					
2				368,530.82	368,530.82					
3				275,613,546.31			275,613,546.31			
4				(968,530.82)			(968,530.82)			
5							0.00			
6				29,377,609.48	22,000,891.74		7,376,717.74			
7							0.00			
8				1,245,918.86			1,245,918.86			
9							0.00			
10				13,161,474.81					13,161,474.81	
11				2,282,646.16					2,282,646.16	
12										
13										
14										
15				1,000,415.59	1,000,415.59					
16				254,523.55			254,523.55			
17				(282,224,465.71)	(282,224,465.71)					
18				(396,464.76)	(396,464.76)					
19				(80,116,849.74)			(80,116,849.74)			
20				396,464.76			396,464.76			
21										
22				(5,232,867.55)	(3,918,894.51)		(1,313,973.04)			
23				(20,372,317.00)	(20,372,317.00)					
24				(6,921,410.86)			(6,921,410.86)			
25										
26										
27										
28				(276,053.72)	(276,053.72)					
29				(734,606.00)			(734,606.00)			
30				(119,939,748.30)	(119,939,748.30)					
31				(30,323,022.75)			(30,323,022.75)			
32										
33										
34										
35										
36										
37										
38										
39										
40										
41				197,964.51				197,964.51		
42				1,745,213.07				1,745,213.07		
43				10,800,884.00				10,800,884.00		
44										
45										
46				12,848.87				12,848.87		
47				2,087.49				2,087.49		
48										
49										
50	1,269,891.87									1,269,891.87
51	(1,132,243.35)									(1,132,243.35)
52	125,703.46									125,703.46
53	489,611.15									489,611.15
54										
55										
56										
57										
58										
59										
60										
61										
62										
63										
64										
65										
66										
67	(12,811.21)									(12,811.21)
68	1,206,204.29									1,206,204.29
69										
70										
71	(1,968.63)									(1,968.63)
72	309.58									309.58
73	22,884.76									22,884.76
74	43,568.96									43,568.96
75	1,838,248.63									1,838,248.63
76	126,657.48									126,657.48
77	(38,875.42)									(38,875.42)
78	456,999.24									456,999.24
79										
80	2,797,322.63									2,797,322.63
81	45,689.80									45,689.80
82	9,576,962.48									9,576,962.48
83	264,248.49									264,248.49
84										
85										
86										
87										
88										
89				0.00				0.00		
90				114,002.04				114,002.04		
91				5,631.29				5,631.29		
92										
93										
94				10,171.66				10,171.66		
95				(59.28)				(59.28)		
96				1,642.41				1,642.41		
97				30.94				30.94		
98										
99										
100										
101										
102										
103										
104	(15,000.00)									(15,000.00)
105	68,666.88							68,666.88		
106	(4.97)							(4.97)		
107	(67,577.59)							(67,577.59)		
108	(293,780.19)							(293,780.19)		
109	132,347.41							132,347.41		
110	(34,304.91)							(34,304.91)		
111	(69,432.74)							(69,432.74)		
112	(2,149.38)							(2,149.38)		
113	0.21							0.21		
114	226.71							226.71		
115	(901,133.34)							(901,133.34)		
116	388,683.80							388,683.80		
117	(82,902.79)							(82,902.79)		
118	(454,759.69)							(454,759.69)		
119	(27,850.62)							(27,850.62)		
120	(1,222.84)							(1,222.84)		
121	(7.53)							(7.53)		
122	70.81							70.81		
123										
124										
125										
126										
127	717,768.31									717,768.31

Cas
Wor
For

		Allocator (3-Factor Formula)				
		WA	OR	74.89%	25.11%	
128	395,645.63					395,645.63
129	516,147.15					516,147.15
130	627,296.31					627,296.31
131	517,961.78					517,961.78
132	101,415.84					101,415.84
133	420,889.65					420,889.65
134	449,431.56					449,431.56
135	148,384.73					148,384.73
136	655,629.84					655,629.84
137	529.65					529.65
138	382,464.09					382,464.09
139	254,426.96					254,426.96
140	151,772.49					151,772.49
141	64,950.35					64,950.35
142	385,851.87					385,851.87
143	124.84					124.84
144	363,918.07					363,918.07
146	6,071.82					6,071.82
147	4,192.32					4,192.32
148	14,805.22					14,805.22
149	172,159.15					172,159.15
150	71,201.74					71,201.74
151	1,948,226.12					1,948,226.12
152						
153						
154	742,391.75					742,391.75
155						
156	52,758.50					52,758.50
157	-					-
158	-					-
159	-					-
160	4,240,081.49					4,240,081.49
161	35,446.37					35,446.37
162	6,458.33					6,458.33
163						
164	618,072.60					618,072.60
165	85,714.57					85,714.57
166	22,758.35					22,758.35
167	427,887.33					427,887.33
168						
169	18,135.91					18,135.91
170	53,797.74					53,797.74
171						
172						
173	2,067,396.93					2,067,396.93
174	1,225,155.52					1,225,155.52
175	7,851.16					7,851.16
176	252,658.87					252,658.87
177	115,233.14					115,233.14
178	6,342,598.44					6,342,598.44
179	4,395,334.12					4,395,334.12
180	164,361.17					164,361.17
181	1,460,630.27					1,460,630.27
182	820,445.06					820,445.06
183						
184						
185		(54,048.07)				(54,048.07)
186		(204,471.75)				(204,471.75)
187			0.00	0.00		
188		927,273.93				927,273.93
189	6,356,615.01					6,356,615.01
190	1,393,020.19					1,393,020.19
191		(4,730.61)				(4,730.61)
192		1,148.10				1,148.10
193		56,751.73		56,751.73		56,751.73
194		(1,148.08)		(1,148.08)		(1,148.08)
195		81,160.56				81,160.56
196	556,368.85					556,368.85
197	121,925.44					121,925.44
198		47,582.60		47,582.60		47,582.60
199		24,653.98		24,653.98		24,653.98
200		600,416.34		600,416.34		600,416.34
201		179,817.85		179,817.85		179,817.85
202						
203						
204		385,564.50				385,564.50
205		132,277.62				132,277.62
206		381,596.80				381,596.80
207		(36,958.61)				(36,958.61)
208						
209		1,511,566.57				1,511,566.57
210		436,689.04				436,689.04
211		3,706,623.83				3,706,623.83
212		1,181,379.71				1,181,379.71
213		(596,447.58)				(596,447.58)
214						
215		41,679.77				41,679.77
216		38,601.82				38,601.82
217		(0.00)				(0.00)
218		0.00				0.00
219		121,780.08				121,780.08
220		51,384.49				51,384.49
221		71,309.59				71,309.59
222		230,847.94				230,847.94
223		48,576.14				48,576.14
224		50,521.34				50,521.34
225		48,522.12				48,522.12
226		51,175.94				51,175.94
227		101,697.12				101,697.12
228		88,494.25				88,494.25
229		143,446.24				143,446.24
230		124,895.04				124,895.04
231		84,036.48				84,036.48
232		143,676.50				143,676.50
233						
234						
235		641,873.87				641,873.87
236		742,954.33				742,954.33
237						
238						
239						
240		9,428.55				9,428.55
241		39,082,267.67				39,082,267.67
242		1,038,663.71				1,038,663.71
243		(253,326.54)				(253,326.54)
244		2,059,189.00				2,059,189.00
245		-				-
246		-				-
247		310,461.66				310,461.66
248		76,682.13				76,682.13
249		299,554.84				299,554.84
250		118,936.11				118,936.11
251		-				-
252		-				-
253		-				-
254		-				-
255						
256		795,168.87				795,168.87
257		484,578.31				484,578.31
258		1,592,206.06				1,592,206.06
259		2,010,398.34				2,010,398.34
260		2,575,644.18				2,575,644.18

Cas
Wor
For

		Allocator (3-Factor Formula)		
		WA	74.89%	
		OR	25.11%	
260	-			-
261	-			-
262	-			-
263	-			-
264	-			-
265	-			-
266	-			-
267	-			-
268	-			-
269	-			-
270	-			-
271	-			-
272	-			-
273	-			-
274	-			-
275	-			-
276	-			-
277	-			-
278	-			-
279	-			-
280	-			-
281	-			-
282	12,064.30			12,064.30
283	4,697,653.12			4,697,653.12
284		16,165.79		16,165.79
285		44,473.12		44,473.12
286		13,991.61		13,991.61
287		32,159.20		32,159.20
288		1,166,495.00		1,166,495.00
289		175,609.38		175,609.38
290		145,818.66		145,818.66
291	22,753,051.04			22,753,051.04
292	466,500.00			466,500.00
293	7,047,391.23			7,047,391.23
294	0.00			0.00
295				
296	3,841,304.00			3,841,304.00
297	4,707,802.48			4,707,802.48
298	1,146,667.73			1,146,667.73
299	255,311.21			255,311.21
300	1,299,138.02			1,299,138.02
301	396,539.84			396,539.84
302		1,227,170.77		1,227,170.77
303		(1,165,789.49)		(1,165,789.49)
304		(124,626.84)		(124,626.84)
305		133,407.02		133,407.02
306		(218,049.06)		(218,049.06)
307		36,218.68		36,218.68
308		(125,688.59)		(125,688.59)
309		24,063.34		24,063.34
310				
311		-		-
312		-		-
313		5,753,776.30		5,753,776.30
314				
315				
316		(899,038.20)		(899,038.20)
317		114,091.27		114,091.27
318		5,343,728.00		5,343,728.00
319				
320				
321	96,591,927.03			96,591,927.03
322	33,313,678.43			33,313,678.43
323				
324	5,095,877.06			5,095,877.06
325				
326				
327	-			-
328	-			-
329				
330	17,617.42			17,617.42
331	116,477.48			116,477.48
332	972.89			972.89
333	142,377.71			142,377.71
334	44,699.21			44,699.21
335	979,690.10			979,690.10
336	1,225,332.34			1,225,332.34
337	1,176,336.57			1,176,336.57
338	9,947.63			9,947.63
339	311,701.70			311,701.70
340	7,163,454.25			7,163,454.25
341	5,795,409.38			5,795,409.38
342	156,545.27			156,545.27
343	1,578,171.73			1,578,171.73
344	8,814.91			8,814.91
345	1,425,060.62			1,425,060.62
346				
347				
348	17,631,280.99			17,631,280.99
349	2,388,280.11			2,388,280.11
350	-			-
351	-			-
352	-			-
353				
354	437,755.74			437,755.74
355	68,388.31			68,388.31
356	7,961,456.61			7,961,456.61
357	90,079.65			90,079.65
358	31,767.96			31,767.96
359	625.29			625.29
360	(0.00)			(0.00)
361				
362	15,090.45			15,090.45
363	72.96			72.96
364	-			-
365	556.14			556.14
366	537.61			537.61
367	-			-
368	-			-
369	-			-
370	-			-
371	-			-
372	-			-
373	(22,760.27)			(22,760.27)
374	177,950.12			177,950.12
375	476,905.28			476,905.28
376	34,160.64			34,160.64
377	14,751.59			14,751.59
378	807,864.66			807,864.66
379	799,433.90			799,433.90
380	19,108.56			19,108.56
381	6,520.71			6,520.71
382	(847,521.27)			(847,521.27)
383	(936,693.23)			(936,693.23)
384	(7,863.73)			(7,863.73)
385	(2,609.72)			(2,609.72)
386	3,613,372.63			3,613,372.63
387	272,369.89			272,369.89
388	2,556,490.49			2,556,490.49
389	57,309.19			57,309.19
390	(5,604,972.81)			(5,604,972.81)
391	(23,970.16)			(23,970.16)

Cas
Wor
For

	Allocator (3-Factor Formula)	74.89%	25.11%
	WA		OR
392			
393			
394			
395			
396			
397	89,627.55		89,627.55
398	(1,000,597.58)		(1,000,597.58)
399	21.65		21.65
400	98,517.75		98,517.75
401	-		-
402	-		-
403	505.78		505.78
404			
405			
406			
407	7,683,958.33		7,683,958.33
408			
409			
410			
411			
412			
413	(1,000.00)		(1,000.00)
414	(52,300,187.87)		(52,300,187.87)
415	26,773.92		26,773.92
416	(293,909,219.88)		(293,909,219.88)
417			
418	1,811,913.24		1,811,913.24
419	622,276.70		622,276.70
420			
421			
422	(20,000,000.00)		(20,000,000.00)
423	(15,000,000.00)		(15,000,000.00)
424	-		-
425			
426	(40,000,000.00)		(40,000,000.00)
427	(25,000,000.00)		(25,000,000.00)
428	(25,000,000.00)		(25,000,000.00)
429	(12,500,000.00)		(12,500,000.00)
430	(12,500,000.00)		(12,500,000.00)
431	(12,500,000.00)		(12,500,000.00)
432	(12,500,000.00)		(12,500,000.00)
433	(25,000,000.00)		(25,000,000.00)
434	(20,000,000.00)		(20,000,000.00)
435	(30,000,000.00)		(30,000,000.00)
436	(30,000,000.00)		(30,000,000.00)
437	(20,000,000.00)		(20,000,000.00)
438	(25,000,000.00)		(25,000,000.00)
439			
440	(43,885,416.67)		(43,885,416.67)
441			
442			
443	-		-
444			
445			
446			
447	(1,820,335.92)		(1,820,335.92)
448	(220,465.59)		(220,465.59)
449			
450	(825,383.84)		(825,383.84)
451	(3,952,115.06)		(3,952,115.06)
452	(14,682,229.49)		(14,682,229.49)
453	(121,927.89)		(121,927.89)
454	(4.22)		(4.22)
455	388.07		388.07
456	(66,694.04)		(66,694.04)
457	(14,052.22)		(14,052.22)
458	(132.48)		(132.48)
459	(10,663.60)		(10,663.60)
460	(9,852.49)		(9,852.49)
461	(2,051.95)		(2,051.95)
462	(2,255,716.79)		(2,255,716.79)
463			
464	(1,668,621.53)		(1,668,621.53)
465	(985,222.58)		(985,222.58)
466			
467	(265,501.68)		(265,501.68)
468	(284.33)		(284.33)
469			
470	(88,597.82)		(88,597.82)
471	(43.20)		(43.20)
472	(3,644.92)		(3,644.92)
473	(17.30)		(17.30)
474			
475	(64,168.67)		(64,168.67)
476	(29,723.99)		(29,723.99)
477	(7,126.46)		(7,126.46)
478	(5,407.43)		(5,407.43)
479	(298.63)		(298.63)
480	(911.80)		(911.80)
481			
482			
483			
484			
485	(17,885.42)		(17,885.42)
486	(19,166.88)		(19,166.88)
487	(2,006,022.63)		(2,006,022.63)
488	(32,016.88)		(32,016.88)
489	(136,675.68)		(136,675.68)
490	(64,723.58)		(64,723.58)
491	(602,010.23)		(602,010.23)
492	(7,942.72)		(7,942.72)
493	(3,754.28)		(3,754.28)
494	(126,800.24)		(126,800.24)
495	(50.62)		(50.62)
496	(9,277.75)		(9,277.75)
497			
498	(567.26)		(567.26)
499	(22,257.04)		(22,257.04)
500	(5.62)		(5.62)
501	(27,223.49)		(27,223.49)
502			
503	(3,587.41)		(3,587.41)
504			
505	-		-
506	(10,590.28)		(10,590.28)
507	(74,151.46)		(74,151.46)
508	(436,333.34)		(436,333.34)
509	(310,537.50)		(310,537.50)
510			
511	-		-

Cas
Wer
For

		Allocator (3-Factor Formula)			
		WA		74.89%	
		OR		25.11%	
512	(675,500.00)				(675,500.00)
513	(214,062.50)				(214,062.50)
514	(227,083.33)				(227,083.33)
515	191,718.75				191,718.75
516	190,750.00				190,750.00
517	(404,739.59)				(404,739.59)
518	(419,583.34)				(419,583.34)
519	(203,958.34)				(203,958.34)
520	(222,833.34)				(222,833.34)
521	(372,750.00)				(372,750.00)
522	(133,200.00)				(133,200.00)
523	(220,500.00)				(220,500.00)
524	(208,750.00)				(208,750.00)
525		(2,393,333.33)			(2,393,333.33)
526	(61,278.08)				(61,278.08)
527	(41,754.88)				(41,754.88)
528	(564,462.88)				(564,462.88)
529	(1,568,765.69)				(1,568,765.69)
530	(804,363.89)				(804,363.89)
531	(2,478,765.41)				(2,478,765.41)
532	(294,463.98)				(294,463.98)
533	(54,966.27)				(54,966.27)
534					
535	(887,674.55)				(887,674.55)
536	-				-
537	(74,487.02)				(74,487.02)
538	(71,933.66)				(71,933.66)
539	(171,184.73)				(171,184.73)
540	-				-
541					
542	(173,930.76)	(69,099.28)		(69,099.28)	(173,930.76)
543	(146,862.50)				(146,862.50)
544	(590,669.57)				(590,669.57)
545	(5,084.38)				(5,084.38)
546	(4,374.07)				(4,374.07)
547	(18,750.00)				(18,750.00)
548	(208,474.53)				(208,474.53)
549	(935,826.63)				(935,826.63)
550	35,660.72				35,660.72
551	496,469.93				496,469.93
552					
553		2,348,697.11		2,348,697.11	
554		515,208.94		515,208.94	
555		497,923.80		497,923.80	
556		(323,992.01)		(323,992.01)	
557		(94,502.86)		(94,502.86)	
558	(156,971.77)				(156,971.77)
559	-				-
560		(183,844.92)		(183,844.92)	
561	(86.18)				(86.18)
562	(3,073,715.42)				(3,073,715.42)
563	(46,226.46)				(46,226.46)
564	(1,109,262.14)				(1,109,262.14)
565	(6,743.53)				(6,743.53)
566	(860.13)				(860.13)
567	(384,109.08)				(384,109.08)
568	(1,308,960.41)				(1,308,960.41)
569	(302,212.91)				(302,212.91)
570					
571		7,159,835.25		7,159,835.25	
572		1,942,791.75		1,942,791.75	
573					
574		13,751,223.37		13,751,223.37	
575		21,456,365.24		21,456,365.24	
576		(891,397.77)		(891,397.77)	
577		(1,244,732.18)		(1,244,732.18)	
578	(461,100.83)				(461,100.83)
579					
580					
581	(22,968.33)				(22,968.33)
582		(5,452,370.24)		(5,452,370.24)	
583		(13,850.07)		(13,850.07)	
584		(802,170.17)		(802,170.17)	
585		(83,051,363.26)	(62,197,165.94)	(20,854,197.31)	(83,051,363.26)
586	(581,649.78)				(581,649.78)
587	-				-
588		(2,911,677.50)	(2,911,677.50)		(2,911,677.50)
589		(332,688.40)		(332,688.40)	
590		0.00		0.00	
591		0.00		0.00	
592		(205,689.63)	(205,689.63)		(205,689.63)
593		(54,460.72)		(54,460.72)	
594		-		0.00	
595					
596	(8,627.80)				(8,627.80)
597	(6,023,076.86)				(6,023,076.86)
598					
599	(1,038,663.71)				(1,038,663.71)
600	253,269.54				253,269.54
601	(152,164.26)				(152,164.26)
602		(30,633,134.10)		(30,633,134.10)	
603		(6,150,714.71)		(6,150,714.71)	
604	-				-
605	-				-
606	-				-
607	24,248.60	(762,527.63)		(762,527.63)	24,248.60
608					
609					
610	(19,884,050.06)				(19,884,050.06)
611	(466,000.00)				(466,000.00)
612					
613	84,910.56				84,910.56
614		(13,026,474.10)		(13,026,474.10)	
615		(764,342.42)		(764,342.42)	
616		(110,274.08)		(110,274.08)	
617		(603,224.78)		(603,224.78)	
618		(64,773.99)		(64,773.99)	
619		-		-	
620		-		-	
621		-		-	
622		58,906,821.34	44,115,168.72	14,791,652.62	58,906,821.34
623					
624					
625		(138,881.60)		(138,881.60)	
626		9,008,690.04		9,008,690.04	
627		34,503,500.38		34,503,500.38	
628			0.00	0.00	
629		134,071.78		134,071.78	
630		1,323,475.13		1,323,475.13	
631		4,890,343.15		4,890,343.15	
632			0.00	0.00	
633		481,648.09		481,648.09	
634	(36,173,926.99)				(36,173,926.99)
635		788,494.34		788,494.34	
636		(691,076.55)		(691,076.55)	
637		(5,097,700.61)		(5,097,700.61)	
638		176,174.00		176,174.00	
639		(23,030,106.01)		(23,030,106.01)	
640		-		0.00	

Cash
For
For

			Allocator (3-Factor Formula)			
			WA	74.89%		
			OR	25.11%		
641			114,087.92		114,087.92	
642			13,206.19		13,206.19	
643			(24,994.42)		(24,994.42)	
644			42,156.71		42,156.71	
645	(2,854,578.17)					(2,854,578.17)
646		(65,590.10)		(65,590.10)		
647		(77,905,602.25)	(77,905,602.25)			
648			0.00			
649		(219,975.15)	(219,975.15)			
650						
651						
652						
653		(9,982.00)			(9,982.00)	
654		(38,601.00)			(38,601.00)	
655		(10,259.50)			(10,259.50)	
656		(245.85)			(245.85)	
657		(26,431,540.39)			(26,431,540.39)	
658		102,666.89			102,666.89	
659		(1,664,710.04)			(1,664,710.04)	
660						
661		(13,884,397.52)			(13,884,397.52)	
662		12,407.81			12,407.81	
663		(1,034.85)			(1,034.85)	
664		(795,146.71)			(795,146.71)	
665		1,851,471.38			1,851,471.38	
666		1,058,100.21			1,058,100.21	
667		73,909.45			73,909.45	
668		(52,238.78)			(52,238.78)	
669		(19,495.40)			(19,495.40)	
670		(1,623,852.22)			(1,623,852.22)	
671		(766,549.48)			(766,549.48)	
672		5,872.18			5,872.18	
673		(1,505.80)			(1,505.80)	
674		(6,541.67)			(6,541.67)	
675						
676		(416.22)			(416.22)	
677		(213.37)			(213.37)	
678		(97.18)			(97.18)	
679		(47,368.73)			(47,368.73)	
680		(24,885.36)			(24,885.36)	
681		(80,687,785.69)			(80,687,785.69)	
682		(1,153,413.02)			(1,153,413.02)	
683		(2,074,632.41)			(2,074,632.41)	
684		(6,871,939.90)			(6,871,939.90)	
685		(57,773.46)			(57,773.46)	
686		(231,357.31)			(231,357.31)	
687						
688		(55,314,844.37)			(55,314,844.37)	
689		(1,185,032.83)			(1,185,032.83)	
690		(1,594,876.67)			(1,594,876.67)	
691		(16,549.57)			(16,549.57)	
692		(422.90)			(422.90)	
693		(2,457.90)			(2,457.90)	
694		(1.16)			(1.16)	
695						
696		(790,955.51)			(790,955.51)	
697		3,904.12			3,904.12	
698		(33,051.36)			(33,051.36)	
699		5,616,194.96			5,616,194.96	
700		160,061.55			160,061.55	
701		3,743,453.83			3,743,453.83	
702		111,609.92			111,609.92	
703		8.26			8.26	
704		39,096.85			39,096.85	
705		(5,206.03)			(5,206.03)	
706						
707		(67,709.83)			(67,709.83)	
708		(33,322.55)			(33,322.55)	
709		(9,404,990.36)			(9,404,990.36)	
710		(5,067,507.26)			(5,067,507.26)	
711		50,022.51			50,022.51	
712		(40,385.52)			(40,385.52)	
713		(5,866.85)			(5,866.85)	
714		(1,936.06)			(1,936.06)	
715		(1,515.11)			(1,515.11)	
716		(4,457.66)			(4,457.66)	
717						
718		329,192.40			329,192.40	
719		(359,734.87)			(359,734.87)	
720						
721		(3,984.22)			(3,984.22)	
722		(1,833.11)			(1,833.11)	
723		(264.78)			(264.78)	
724		(1,223.52)			(1,223.52)	
725		(10,276.76)			(10,276.76)	
726		(2,281.76)			(2,281.76)	
727		(101,401.12)			(101,401.12)	
728		(39,750.35)			(39,750.35)	
729		(159,766.03)			(159,766.03)	
730						
731		(82,201.13)			(82,201.13)	
732		(1,145,811.08)			(1,145,811.08)	

145,038,179.19	(113,652,233.14)	(718,813,397.49)	687,427,451.44	467,068,608.08	130,668,733.27	0.00	89,690,110.09	(718,813,397.49)	31,385,946.05
CWC	31,385,946.05							687,427,451.44	
Allocation Percentages based to Total Investment				67.94%	19.01%		13.05%		
Allocated Working Capital				21,324,999.61	5,965,955.83		4,094,990.61	31,385,946.05	
Working Capital for Rate Base WA				4.57%					