

EPCOR Water
North Mohave Water - J1M1A 5/8" Meter
Unit of Measure = 1000 Gals.

Rate Schedule: J1M1A
Description: North Mohave Residential 5/8

		<u>Rate</u>			
		\$	11.00		
Tier 1	Break Over:		1,000	Gallons	Rate: \$ -
Tier 2	Break Over:		20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:		999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0		2,460	0	2,460	0	
1		1,922	1,922	4,382	1,922	19,575
2		1,832	3,664	6,214	5,586	37,228
3		1,912	5,736	8,126	11,322	53,049
4		1,718	6,872	9,844	18,194	66,958
5		1,662	8,310	11,506	26,504	79,149
6		1,411	8,466	12,917	34,970	89,678
7		1,179	8,253	14,096	43,223	98,796
8		1,045	8,360	15,141	51,583	106,735
9		844	7,596	15,985	59,179	113,629
10		712	7,120	16,697	66,299	119,679
11		590	6,490	17,287	72,789	125,017
12		501	6,012	17,788	78,801	129,765
13		476	6,188	18,264	84,989	134,012
14		411	5,754	18,675	90,743	137,783
15		376	5,640	19,051	96,383	141,143
16		336	5,376	19,387	101,759	144,127
17		344	5,848	19,731	107,607	146,775
18		248	4,464	19,979	112,071	149,079
19		201	3,819	20,180	115,890	151,135
20		216	4,320	20,396	120,210	152,990
21		163	3,423	20,559	123,633	154,629
22		154	3,388	20,713	127,021	156,105
23		113	2,599	20,826	129,620	157,427
24		126	3,024	20,952	132,644	158,636
25		120	3,000	21,072	135,644	159,719
26		83	2,158	21,155	137,802	160,682
27		95	2,565	21,250	140,367	161,562
28		56	1,568	21,306	141,935	162,347
29		66	1,914	21,372	143,849	163,076
30		69	2,070	21,441	145,919	163,739
31		56	1,736	21,497	147,655	164,333
32		51	1,632	21,548	149,287	164,871
33		48	1,584	21,596	150,871	165,358
34		37	1,258	21,633	152,129	165,797
35		34	1,190	21,667	153,319	166,199
36		28	1,008	21,695	154,327	166,567
37		26	962	21,721	155,289	166,907
38		26	988	21,747	156,277	167,221
39		18	702	21,765	156,979	167,509
40		26	1,040	21,791	158,019	167,779
41		18	738	21,809	158,757	168,023
42		9	378	21,818	159,135	168,249
43		17	731	21,835	159,866	168,466
44		12	528	21,847	160,394	168,666
45		11	495	21,858	160,889	168,854
46		14	644	21,872	161,533	169,031
47		10	470	21,882	162,003	169,194
48		14	672	21,896	162,675	169,347
49		12	588	21,908	163,263	169,486
50		9	450	21,917	163,713	169,613
51		13	663	21,930	164,376	169,731
52		4	208	21,934	164,584	169,836
53		5	265	21,939	164,849	169,937
54		9	486	21,948	165,335	170,033
55		7	385	21,955	165,720	170,120
56		1	56	21,956	165,776	170,200

EPCOR Water
North Mohave Water - J1M1A 5/8" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
2 of 24
Witness: Heppenstall

Rate Schedule: J1M1A
Description: North Mohave Residential 5/8

		<u>Rate</u>		
		\$ 11.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
57	7	399	21,963	166,175	170,279	
58	6	348	21,969	166,523	170,351	
59	1	59	21,970	166,582	170,417	
60	4	240	21,974	166,822	170,482	
61	1	61	21,975	166,883	170,543	
62	2	124	21,977	167,007	170,603	
63	3	189	21,980	167,196	170,661	
64	3	192	21,983	167,388	170,716	
65	3	195	21,986	167,583	170,768	
66	2	132	21,988	167,715	170,817	
67	3	201	21,991	167,916	170,864	
68	4	272	21,995	168,188	170,908	
69	2	138	21,997	168,326	170,948	
70	2	140	21,999	168,466	170,986	
71	1	71	22,000	168,537	171,022	
72	3	216	22,003	168,753	171,057	
74	3	222	22,006	168,975	171,121	
76	1	76	22,007	169,051	171,179	
77	1	77	22,008	169,128	171,207	
78	1	78	22,009	169,206	171,234	
80	1	80	22,010	169,286	171,286	
81	2	162	22,012	169,448	171,311	
86	1	86	22,013	169,534	171,426	
90	1	90	22,014	169,624	171,514	
92	1	92	22,015	169,716	171,556	
93	1	93	22,016	169,809	171,576	
95	1	95	22,017	169,904	171,614	
97	1	97	22,018	170,001	171,650	
98	1	98	22,019	170,099	171,667	
102	1	102	22,020	170,201	171,731	
104	1	104	22,021	170,305	171,761	
109	1	109	22,022	170,414	171,831	
111	1	111	22,023	170,525	171,857	
114	2	228	22,025	170,753	171,893	

EPCOR Water
North Mohave Water - J1M1A 5/8" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
3 of 24
Witness: Heppenstall

Rate Schedule: J1M1A
Description: North Mohave Residential 5/8

		<u>Rate</u>			
		\$ 11.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
123	1	123	22,026	170,876	171,983	
126	1	126	22,027	171,002	172,010	
131	1	131	22,028	171,133	172,050	
135	1	135	22,029	171,268	172,078	
142	1	142	22,030	171,410	172,120	
163	1	163	22,031	171,573	172,225	
170	1	170	22,032	171,743	172,253	
175	1	175	22,033	171,918	172,268	
198	1	198	22,034	172,116	172,314	
295	1	295	22,035	172,411	172,411	19,421

	<u>Bill Count</u>	<u>Tier 1 Usage</u>	<u>Tier 2 Usage</u>	<u>Tier 3 Usage</u>	<u>Total Usage</u>
Full Bill	22,035	19,575	133,415	19,421	172,411
Partial Bills	191	153	837	187	1,177
	<u>22,226</u>	<u>19,728</u>	<u>134,252</u>	<u>19,608</u>	<u>173,588</u>

					<u>Total</u>
Revenues	\$ 244,491	\$ -	\$ 295,354	\$ 69,608	\$ 609,454
Adjustment to General Ledger					\$ (3)
Original Billing Determinants					<u>\$ 609,451</u>

Average Customers	1,888			
	<u>Total</u>	<u>Tier 1</u>	<u>Tier 2</u>	<u>Tier 3</u>
Average Consumption	7.810	0.8876	6.0402	0.8822
Median Consumption	6.000			

Annualized Revenues				
	<u>Basic</u>	<u>Volumetric</u>		
		<u>Tier 1</u>	<u>Tier 2</u>	<u>Tier 3</u>
Average Customer Consumption	1,888	19,728	134,252	19,608
Rate \$	\$ 11.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	<u>\$ 249,271</u>	<u>\$ -</u>	<u>\$ 295,354</u>	<u>\$ 69,608</u>

Annualized Revenues	\$ 614,234
Increase/(Decrease) from Annualization	<u>\$ 4,783</u>

Proposed Revenues				
	<u>Basic</u>	<u>Volumetric</u>		
		<u>Tier 1</u>	<u>Tier 2</u>	<u>Tier 3</u>
Average Customer Consumption	1,888	53,202	54,523	65,863
Rate \$	\$ 31.67	\$ 1.6355	2.2068	2.2449
# of Months	12			
Proposed Revenues	<u>\$ 717,675</u>	<u>\$ 87,012</u>	<u>\$ 120,321</u>	<u>\$ 147,856</u>

Total Proposed Revenues	1,072,864
Proposed Increase	<u>\$ 458,630</u>

EPCOR Water
North Mohave Water - J1M1B 1" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
4 of 24
Witness: Heppenstall

Rate Schedule: J1M1B
Description: North Mohave Residential 1"

Rate
\$ 27.50

Tier 1	Break Over:	1,000 Gallons	Rate: \$	-
Tier 2	Break Over:	20,000 Gallons	Rate: \$	2.2000
Tier 3	Break Over:	999,999,999 Gallons	Rate: \$	3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0	1	0	1	0	0	
1	1	1	2	1	359	359
2	1	2	3	3	717	
3	1	3	4	6	1,074	
4	0	0	4	6	1,430	
5	7	35	11	41	1,786	
6	4	24	15	65	2,135	
7	4	28	19	93	2,480	
8	9	72	28	165	2,821	
9	8	72	36	237	3,153	
10	10	100	46	337	3,477	
11	14	154	60	491	3,791	
12	18	216	78	707	4,091	
13	12	156	90	863	4,373	
14	16	224	106	1,087	4,643	
15	17	255	123	1,342	4,897	
16	13	208	136	1,550	5,134	
17	11	187	147	1,737	5,358	
18	13	234	160	1,971	5,571	
19	17	323	177	2,294	5,771	
20	10	200	187	2,494	5,954	5,595
21	8	168	195	2,662	6,127	
22	10	220	205	2,882	6,292	
23	11	253	216	3,135	6,447	
24	13	312	229	3,447	6,591	
25	12	300	241	3,747	6,722	
26	8	208	249	3,955	6,841	
27	15	405	264	4,360	6,952	
28	9	252	273	4,612	7,048	
29	9	261	282	4,873	7,135	
30	5	150	287	5,023	7,213	
31	5	155	292	5,178	7,286	
32	5	160	297	5,338	7,354	
33	2	66	299	5,404	7,417	
34	2	68	301	5,472	7,478	
35	1	35	302	5,507	7,537	
36	2	72	304	5,579	7,595	
37	2	74	306	5,653	7,651	
39	1	39	307	5,692	7,759	
40	6	240	313	5,932	7,812	
41	3	123	316	6,055	7,859	
42	2	84	318	6,139	7,903	
43	1	43	319	6,182	7,945	
44	2	88	321	6,270	7,986	
45	1	45	322	6,315	8,025	
47	1	47	323	6,362	8,101	
48	2	96	325	6,458	8,138	
50	2	100	327	6,558	8,208	
52	3	156	330	6,714	8,274	
53	1	53	331	6,767	8,304	
54	2	108	333	6,875	8,333	
55	1	55	334	6,930	8,360	
56	2	112	336	7,042	8,386	
57	2	114	338	7,156	8,410	
59	2	118	340	7,274	8,454	
60	1	60	341	7,334	8,474	
61	1	61	342	7,395	8,493	

EPCOR Water
North Mohave Water - J1M1B 1" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
5 of 24
Witness: Heppenstall

Rate Schedule: J1M1B
Description: North Mohave Residential 1"

		Rate		
		\$ 27.50		
Tier 1	Break Over:	1,000 Gallons	Rate: \$	-
Tier 2	Break Over:	20,000 Gallons	Rate: \$	2.2000
Tier 3	Break Over:	999,999,999 Gallons	Rate: \$	3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
62	1	62	343	7,457	8,511	
63	1	63	344	7,520	8,528	
65	1	65	345	7,585	8,560	
66	1	66	346	7,651	8,575	
68	1	68	347	7,719	8,603	
70	1	70	348	7,789	8,629	
72	1	72	349	7,861	8,653	
73	2	146	351	8,007	8,664	
74	1	74	352	8,081	8,673	
82	2	164	354	8,245	8,737	
96	1	96	355	8,341	8,821	
107	1	107	356	8,448	8,876	
110	2	220	358	8,668	8,888	
111	1	111	359	8,779	8,890	
116	1	116	360	8,895	8,895	2,941

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	360	359	5,595	2,941	8,895
Partial Bills	2	1	19	25	45
	362	360	5,614	2,966	8,940

					Total
Revenues	\$ 9,952	\$ -	\$ 12,351	\$ 10,529	\$ 32,832
Adjustment to General Ledger					\$ 3
Original Billing Determinants					\$ 32,835

Average Customers	30			
	Total	Tier 1	Tier 2	Tier 3
Average Consumption	24.703	0.9947	15.5126	8.1956
Median Consumption	20.000			

		Annualized Revenues		
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	30	360	5,614	2,966
Rate	\$ 27.50	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	\$ 10,009	\$ -	\$ 12,351	\$ 10,529

Annualized Revenues	\$ 32,889
Increase/(Decrease) from Annualization	\$ 54

		Proposed Revenues		
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	30	1,075	1,766	6,099
Rate	\$ 79.19	\$ 1.6355	2.2068	2.2449
# of Months	12			
Proposed Revenues	\$ 28,822	\$ 1,758	\$ 3,897	\$ 13,692

Total Proposed Revenues	48,169
Proposed Increase	\$ 15,280

EPCOR Water
North Mohave Water - J1M1C 1 1/2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
6 of 24
Witness: Heppenstall

Rate Schedule: J1M1C
Description: North Mohave Residential 1.5"

	Rate			
	\$ 55.00			
Tier 1		Break Over:	1,000 Gallons	Rate: \$ -
Tier 2		Break Over:	20,000 Gallons	Rate: \$ 2.2000
Tier 3		Break Over:	999,999,999 Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0	0	0	0	0	0	
1	0	0	0	0	164	164
2	0	0	0	0	328	
3	2	6	2	6	492	
4	1	4	3	10	654	
5	0	0	3	10	815	
6	1	6	4	16	976	
7	2	14	6	30	1,136	
8	7	56	13	86	1,294	
9	6	54	19	140	1,445	
10	4	40	23	180	1,590	
11	2	22	25	202	1,731	
12	5	60	30	262	1,870	
13	12	156	42	418	2,004	
14	11	154	53	572	2,126	
15	12	180	65	752	2,237	
16	9	144	74	896	2,336	
17	5	85	79	981	2,426	
18	6	108	85	1,089	2,511	
19	4	76	89	1,165	2,590	
20	3	60	92	1,225	2,665	2,501
21	7	147	99	1,372	2,737	
22	2	44	101	1,416	2,802	
23	3	69	104	1,485	2,865	
24	3	72	107	1,557	2,925	
25	1	25	108	1,582	2,982	
26	3	78	111	1,660	3,038	
27	2	54	113	1,714	3,091	
28	1	28	114	1,742	3,142	
29	2	58	116	1,800	3,192	
33	2	66	118	1,866	3,384	
34	1	34	119	1,900	3,430	
35	3	105	122	2,005	3,475	
36	1	36	123	2,041	3,517	
37	1	37	124	2,078	3,558	
42	1	42	125	2,120	3,758	
43	1	43	126	2,163	3,797	
44	1	44	127	2,207	3,835	
46	1	46	128	2,253	3,909	
48	2	96	130	2,349	3,981	
50	1	50	131	2,399	4,049	
52	1	52	132	2,451	4,115	
53	1	53	133	2,504	4,147	
66	1	66	134	2,570	4,550	
67	1	67	135	2,637	4,580	
89	1	89	136	2,726	5,218	
91	1	91	137	2,817	5,274	
95	1	95	138	2,912	5,382	
98	1	98	139	3,010	5,460	
109	1	109	140	3,119	5,735	
113	1	113	141	3,232	5,831	
132	1	132	142	3,364	6,268	
138	2	276	144	3,640	6,400	
145	1	145	145	3,785	6,540	
148	1	148	146	3,933	6,597	
150	1	150	147	4,083	6,633	
152	1	152	148	4,235	6,667	

EPCOR Water
North Mohave Water - J1M1C 1 1/2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
7 of 24
Witness: Heppenstall

Rate Schedule: J1M1C
Description: North Mohave Residential 1.5"

		<u>Rate</u>			
		\$ 55.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
154	1	154	149	4,389	6,699	
157	1	157	150	4,546	6,744	
159	1	159	151	4,705	6,772	
160	1	160	152	4,865	6,785	
161	1	161	153	5,026	6,797	
162	1	162	154	5,188	6,808	
167	1	167	155	5,355	6,858	
168	1	168	156	5,523	6,867	
169	1	169	157	5,692	6,875	
173	1	173	158	5,865	6,903	
174	1	174	159	6,039	6,909	
176	1	176	160	6,215	6,919	
185	1	185	161	6,400	6,955	
203	1	203	162	6,603	7,009	
204	1	204	163	6,807	7,011	
311	1	311	164	7,118	7,118	4,453

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	164	164	2,501	4,453	7,118
Partial Bills	4	8	73	237	318
	168	172	2,574	4,690	7,436

					Total
Revenues	\$ 9,247	\$ -	\$ 5,663	\$ 16,650	\$ 31,560
Adjustment to General Ledger					\$ 8
Original Billing Determinants					\$ 31,567

Average Customers	Total	Tier 1	Tier 2	Tier 3
Average Consumption	44.227	1.0230	15.3093	27.8946
Median Consumption	18.000			

	Annualized Revenues			
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	14	172	2,574	4,690
Rate	\$ 55.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	\$ 9,458	\$ -	\$ 5,663	\$ 16,650

Annualized Revenues	\$ 31,770
Increase/(Decrease) from Annualization	\$ 203

	Proposed Revenues			
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	14	500	875	6,061
Rate	\$ 158.37	\$ 1.6355	\$ 2.2068	\$ 2.2449
# of Months	12			
Proposed Revenues	\$ 27,233	\$ 818	\$ 1,931	\$ 13,606

Total Proposed Revenues	43,588
Proposed Increase	\$ 11,818

EPCOR Water
North Mohave Water - J1M1D 2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
8 of 24
Witness: Heppenstall

Rate Schedule: J1M1D
Description: North Mohave Residential 2"

		<u>Rate</u>		
		\$ 88.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0	0	0	0	0	0	
1	0	0	0	0	0	331
2	0	0	0	0	0	
3	0	0	0	0	0	
4	0	0	0	0	0	1,324
5	1	5	1	5	1,655	
6	0	0	1	5	1,985	
7	1	7	2	12	2,315	
8	1	8	3	20	2,644	
9	0	0	3	20	2,972	
10	2	20	5	40	3,300	
11	5	55	10	95	3,626	
12	2	24	12	119	3,947	
13	5	65	17	184	4,266	
14	1	14	18	198	4,580	
15	2	30	20	228	4,893	
16	5	80	25	308	5,204	
17	5	85	30	393	5,510	
18	6	108	36	501	5,811	
19	10	190	46	691	6,106	
20	7	140	53	831	6,391	6,060
21	1	21	54	852	6,669	
22	1	22	55	874	6,946	
23	3	69	58	943	7,222	
24	3	72	61	1,015	7,495	
25	2	50	63	1,065	7,765	
26	7	182	70	1,247	8,033	
27	4	108	74	1,355	8,294	
28	2	56	76	1,411	8,551	
29	3	87	79	1,498	8,806	
30	2	60	81	1,558	9,058	
31	3	93	84	1,651	9,308	
32	0	0	84	1,651	9,555	
33	3	99	87	1,750	9,802	
34	3	102	90	1,852	10,046	
35	2	70	92	1,922	10,287	
36	1	36	93	1,958	10,526	
37	2	74	95	2,032	10,764	
38	2	76	97	2,108	11,000	
39	1	39	98	2,147	11,234	
40	3	120	101	2,267	11,467	
41	3	123	104	2,390	11,697	
42	3	126	107	2,516	11,924	
43	1	43	108	2,559	12,148	
44	4	176	112	2,735	12,371	
45	1	45	113	2,780	12,590	
46	4	184	117	2,964	12,808	
47	3	141	120	3,105	13,022	
48	2	96	122	3,201	13,233	

EPCOR Water
North Mohave Water - J1M1D 2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
9 of 24
Witness: Heppenstall

Rate Schedule: J1M1D
Description: North Mohave Residential 2"

		<u>Rate</u>		
		\$ 88.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
49	3	147	125	3,348	13,442	
50	3	150	128	3,498	13,648	
51	3	153	131	3,651	13,851	
52	2	104	133	3,755	14,051	
53	3	159	136	3,914	14,249	
54	5	270	141	4,184	14,444	
55	2	110	143	4,294	14,634	
56	1	56	144	4,350	14,822	
57	4	228	148	4,578	15,009	
58	9	522	157	5,100	15,192	
59	8	472	165	5,572	15,366	
60	2	120	167	5,692	15,532	
61	7	427	174	6,119	15,696	
62	2	124	176	6,243	15,853	
63	2	126	178	6,369	16,008	
64	2	128	180	6,497	16,161	
65	0	0	180	6,497	16,312	
66	1	66	181	6,563	16,463	
67	2	134	183	6,697	16,613	
68	1	68	184	6,765	16,761	
69	1	69	185	6,834	16,908	
70	5	350	190	7,184	17,054	
71	5	355	195	7,539	17,195	
72	1	72	196	7,611	17,331	
73	3	219	199	7,830	17,466	
74	5	370	204	8,200	17,598	
75	2	150	206	8,350	17,725	
76	2	152	208	8,502	17,850	
77	3	231	211	8,733	17,973	
78	4	312	215	9,045	18,093	
79	5	395	220	9,440	18,209	
80	8	640	228	10,080	18,320	
81	5	405	233	10,485	18,423	
82	4	328	237	10,813	18,521	
83	1	83	238	10,896	18,615	
84	1	84	239	10,980	18,708	
85	3	255	242	11,235	18,800	
86	2	172	244	11,407	18,889	
87	3	261	247	11,668	18,976	
88	3	264	250	11,932	19,060	
89	4	356	254	12,288	19,141	
90	3	270	257	12,558	19,218	
91	2	182	259	12,740	19,292	
92	2	184	261	12,924	19,364	
93	3	279	264	13,203	19,434	
94	4	376	268	13,579	19,501	
95	1	95	269	13,674	19,564	
96	3	288	272	13,962	19,626	
97	1	97	273	14,059	19,685	
99	2	198	275	14,257	19,801	
100	2	200	277	14,457	19,857	
101	2	202	279	14,659	19,911	
107	3	321	282	14,980	20,223	
108	1	108	283	15,088	20,272	
109	1	109	284	15,197	20,320	
114	1	114	285	15,311	20,555	

EPCOR Water
North Mohave Water - J1M1D 2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
10 of 24
Witness: Heppenstall

Rate Schedule: J1M1D
Description: North Mohave Residential 2"

		<u>Rate</u>		
		\$ 88.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
117	2	234	287	15,545	20,693	
119	1	119	288	15,664	20,781	
124	1	124	289	15,788	20,996	
125	2	250	291	16,038	21,038	
129	1	129	292	16,167	21,198	
130	1	130	293	16,297	21,237	
131	2	262	295	16,559	21,275	
140	1	140	296	16,699	21,599	
141	1	141	297	16,840	21,634	
143	1	143	298	16,983	21,702	
146	2	292	300	17,275	21,801	
156	1	156	301	17,431	22,111	
157	1	157	302	17,588	22,141	
192	1	192	303	17,780	23,156	
196	1	196	304	17,976	23,268	
201	1	201	305	18,177	23,403	
202	1	202	306	18,379	23,429	
206	1	206	307	18,585	23,529	
207	2	414	309	18,999	23,553	
208	1	208	310	19,207	23,575	
214	1	214	311	19,421	23,701	
220	1	220	312	19,641	23,821	
224	3	672	315	20,313	23,897	
252	1	252	316	20,565	24,345	
254	1	254	317	20,819	24,375	
341	1	341	318	21,160	25,593	
364	1	364	319	21,524	25,892	
1102	1	1,102	320	22,626	34,748	
1207	1	1,207	321	23,833	35,903	
1250	1	1,250	322	25,083	36,333	
1266	1	1,266	323	26,349	36,477	
1481	1	1,481	325	29,123	38,009	
1553	1	1,553	326	30,676	38,441	
1651	1	1,651	327	32,327	38,931	

EPCOR Water
North Mohave Water - J1M1D 2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
11 of 24
Witness: Heppenstall

Rate Schedule: J1M1D
Description: North Mohave Residential 2"

		<u>Rate</u>			
		\$ 88.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
1771	1	1,771	329	35,795	39,337	
1950	1	1,950	330	37,745	39,695	
1983	1	1,983	331	39,728	39,728	33,337

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	331	331	6,060	33,337	39,728
Partial Bills	5	10	95	597	702
	<u>336</u>	<u>341</u>	<u>6,155</u>	<u>33,934</u>	<u>40,430</u>

					<u>Total</u>
Revenues	\$ 29,583	\$ -	\$ 13,541	\$ 120,466	\$ 163,589
Adjustment to General Ledger					\$ 13
Original Billing Determinants					<u>\$ 163,602</u>

Average Customers	28				
	<u>Total</u>	<u>Tier 1</u>	<u>Tier 2</u>	<u>Tier 3</u>	
Average Consumption	120.268	1.0144	18.3094	100.9440	
Median Consumption	60.000				

Annualized Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	28	341	6,155	33,934
Rate	\$ 88.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	<u>\$ 30,012</u>	<u>\$ -</u>	<u>\$ 13,541</u>	<u>\$ 120,466</u>

Annualized Revenues	\$ 164,018
Increase/(Decrease) from Annualization	<u>\$ 416</u>

Proposed Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	28	1,003	1,746	37,681
Rate	\$ 253.39	\$ 1.6355	\$ 2.2068	\$ 2.2449
# of Months	12			
Proposed Revenues	<u>\$ 86,416</u>	<u>\$ 1,640</u>	<u>\$ 3,853</u>	<u>\$ 84,590</u>

Total Proposed Revenues	176,500
Proposed Increase	<u>\$ 12,481</u>

EPCOR Water
North Mohave Water - J2M1A 5/8" Meter
Unit of Measure = 1000 Gals.

Rate Schedule: J2M1A
Description: North Mohave Commercial 5/8

		\$	<u>Rate</u>			
			11.00			
Tier 1	Break Over:		1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:		20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:		999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016							
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor		
			# Bills	Usage			
0	131	0	131	0	0		
1	39	39	170	39	252	252	
2	29	58	199	97	465		
3	23	69	222	166	649		
4	13	52	235	218	810		
5	9	45	244	263	958		
6	9	54	253	317	1,097		
7	7	49	260	366	1,227		
8	4	32	264	398	1,350		
9	6	54	270	452	1,469		
10	9	90	279	542	1,582		
11	5	55	284	597	1,686		
12	1	12	285	609	1,785		
13	5	65	290	674	1,883		
14	2	28	292	702	1,976		
15	5	75	297	777	2,067		
16	4	64	301	841	2,153		
17	1	17	302	858	2,235		
18	1	18	303	876	2,316		
19	1	19	304	895	2,396		
20	6	120	310	1,015	2,475	2,223	
21	3	63	313	1,078	2,548		
22	1	22	314	1,100	2,618		
23	3	69	317	1,169	2,687		
24	1	24	318	1,193	2,753		
25	3	75	321	1,268	2,818		
26	4	104	325	1,372	2,880		
27	1	27	326	1,399	2,938		
28	5	140	331	1,539	2,995		
29	2	58	333	1,597	3,047		
30	4	120	337	1,717	3,097		
31	2	62	339	1,779	3,143		
32	2	64	341	1,843	3,187		
33	4	132	345	1,975	3,229		
34	2	68	347	2,043	3,267		
35	3	105	350	2,148	3,303		
36	3	108	353	2,256	3,336		
37	2	74	355	2,330	3,366		
38	5	190	360	2,520	3,394		
39	2	78	362	2,598	3,417		
40	1	40	363	2,638	3,438		
41	1	41	364	2,679	3,458		
43	1	43	365	2,722	3,496		
44	1	44	366	2,766	3,514		
45	1	45	367	2,811	3,531		
46	1	46	368	2,857	3,547		
48	1	48	369	2,905	3,577		
54	2	108	371	3,013	3,661		
58	2	116	373	3,129	3,709		
59	2	118	375	3,247	3,719		
61	1	61	376	3,308	3,735		
67	1	67	377	3,375	3,777		
81	1	81	378	3,456	3,861		
86	1	86	379	3,542	3,886		
107	1	107	380	3,649	3,970		
108	1	108	381	3,757	3,973		

EPCOR Water
North Mohave Water - J2M1A 5/8" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
13 of 24
Witness: Heppenstall

Rate Schedule: J2M1A
Description: North Mohave Commercial 5/8

		<u>Rate</u>			
		\$ 11.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016					
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor
			# Bills	Usage	
140	2	280	383	4,037	4,037

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	383	252	2,223	1,562	4,037
Partial Bills	2	33	31	58	122
	385	285	2,254	1,620	4,159

					Total
Revenues	\$ 4,237	\$ -	\$ 4,959	\$ 5,751	\$ 14,947
Adjustment to General Ledger					\$ (13)
Original Billing Determinants					\$ 14,934

Average Customers	Total	Tier 1	Tier 2	Tier 3
	32			
Average Consumption	10.797	0.7399	5.8515	4.2056
Median Consumption	7.000			

Annualized Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	32	285	2,254	1,620
Rate	\$ 11.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	\$ 4,257	\$ -	\$ 4,959	\$ 5,751

Annualized Revenues	\$ 14,967
Increase/(Decrease) from Annualization	\$ 32

Proposed Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	32	682	732	2,745
Rate	\$ 31.67	\$ 1.6355	\$ 2.2068	\$ 2.2449
# of Months	12			
Proposed Revenues	\$ 12,256	\$ 1,115	\$ 1,615	\$ 6,162

Total Proposed Revenues	21,149
Proposed Increase	\$ 6,183

EPCOR Water
North Mohave Water - J2M1B 1" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
14 of 24
Witness: Heppenstall

Rate Schedule: J2M1B
Description: North Mohave Commercial 1"

		\$	<u>Rate</u>			
			27.50			
Tier 1	Break Over:		1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:		20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:		999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0	12	0	12	0	0	
1	6	6	18	6	178	
2	5	10	23	16	350	
3	6	18	29	34	517	
4	6	24	35	58	678	
5	7	35	42	93	833	
6	11	66	53	159	981	
7	7	49	60	208	1,118	
8	7	56	67	264	1,248	
9	11	99	78	363	1,371	
10	16	160	94	523	1,483	
11	9	99	103	622	1,579	
12	6	72	109	694	1,666	
13	16	208	125	902	1,747	
14	6	84	131	986	1,812	
15	5	75	136	1,061	1,871	
16	2	32	138	1,093	1,925	
17	6	102	144	1,195	1,977	
18	5	90	149	1,285	2,023	
19	2	38	151	1,323	2,064	
20	3	60	154	1,383	2,103	1,925
21	0	0	154	1,383	2,139	
22	1	22	155	1,405	2,175	
23	2	46	157	1,451	2,210	
24	1	24	158	1,475	2,243	
25	1	25	159	1,500	2,275	
26	2	52	161	1,552	2,306	
27	1	27	162	1,579	2,335	
28	1	28	163	1,607	2,363	
29	2	58	165	1,665	2,390	
30	1	30	166	1,695	2,415	
31	3	93	169	1,788	2,439	
32	1	32	170	1,820	2,460	
33	1	33	171	1,853	2,480	
34	0	0	171	1,853	2,499	
35	0	0	171	1,853	2,518	
36	0	0	171	1,853	2,537	
37	1	37	172	1,890	2,556	
38	1	38	173	1,928	2,574	
39	0	0	173	1,928	2,591	
40	2	80	175	2,008	2,608	
41	2	82	177	2,090	2,623	
42	0	0	177	2,090	2,636	
43	0	0	177	2,090	2,649	
44	0	0	177	2,090	2,662	
45	1	45	178	2,135	2,675	
46	0	0	178	2,135	2,687	
47	0	0	178	2,135	2,699	
48	1	48	179	2,183	2,711	

EPCOR Water
North Mohave Water - J2M1B 1" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
15 of 24
Witness: Heppenstall

Rate Schedule: J2M1B
Description: North Mohave Commercial 1"

		<u>Rate</u>		
		\$ 27.50		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
49	0	0	179	2,183	2,722	
50	0	0	179	2,183	2,733	
51	0	0	179	2,183	2,744	
52	1	52	180	2,235	2,755	
53	1	53	181	2,288	2,765	
54	0	0	181	2,288	2,774	
55	0	0	181	2,288	2,783	
56	1	56	182	2,344	2,792	
57	0	0	182	2,344	2,800	
58	0	0	182	2,344	2,808	
59	0	0	182	2,344	2,816	
60	0	0	182	2,344	2,824	
61	0	0	182	2,344	2,832	
62	0	0	182	2,344	2,840	
63	1	63	183	2,407	2,848	
64	0	0	183	2,407	2,855	
65	0	0	183	2,407	2,862	
66	0	0	183	2,407	2,869	
67	0	0	183	2,407	2,876	
68	0	0	183	2,407	2,883	
69	0	0	183	2,407	2,890	
70	0	0	183	2,407	2,897	
71	0	0	183	2,407	2,904	
72	0	0	183	2,407	2,911	
73	0	0	183	2,407	2,918	
74	0	0	183	2,407	2,925	
75	2	150	185	2,557	2,932	
76	1	76	186	2,633	2,937	
77	0	0	186	2,633	2,941	
78	0	0	186	2,633	2,945	
79	1	79	187	2,712	2,949	
80	0	0	187	2,712	2,952	
81	0	0	187	2,712	2,955	
82	0	0	187	2,712	2,958	
83	1	83	188	2,795	2,961	
84	0	0	188	2,795	2,963	
85	0	0	188	2,795	2,965	
86	0	0	188	2,795	2,967	
87	1	87	189	2,882	2,969	
88	0	0	189	2,882	2,970	
89	0	0	189	2,882	2,971	
90	0	0	189	2,882	2,972	
91	0	0	189	2,882	2,973	
92	0	0	189	2,882	2,974	
93	0	0	189	2,882	2,975	
94	0	0	189	2,882	2,976	

EPCOR Water
North Mohave Water - J2M1B 1" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
16 of 24
Witness: Heppenstall

Rate Schedule: J2M1B
Description: North Mohave Commercial 1"

		<u>Rate</u>			
		\$ 27.50			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
95	0	0	189	2,882	2,977	
96	0	0	189	2,882	2,978	
97	1	97	190	2,979	2,979	876

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	190	178	1,925	876	2,979
Partial Bills	1	1	23	106	130
	191	179	1,948	982	3,109

					Total
Revenues	\$ 5,259	\$ -	\$ 4,286	\$ 3,485	\$ 13,030
Adjustment to General Ledger					\$ (0)
Original Billing Determinants					\$ 13,030

Average Customers	Total	Tier 1	Tier 2	Tier 3
	16			
Average Consumption	16.258	0.9373	10.1870	5.1333
Median Consumption	11.000			

Annualized Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	16	179	1,948	982
Rate	\$ 27.50	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	\$ 5,280	\$ -	\$ 4,286	\$ 3,485

Annualized Revenues	\$ 13,051
Increase/(Decrease) from Annualization	\$ 21

Proposed Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	16	518	754	1,837
Rate	\$ 79.19	\$ 1.6355	\$ 2.2068	\$ 2.2449
# of Months	12			
Proposed Revenues	\$ 15,204	\$ 848	\$ 1,664	\$ 4,123

Total Proposed Revenues	21,839
Proposed Increase	\$ 8,789

EPCOR Water
North Mohave Water - J2M1C 1 1/2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
17 of 24
Witness: Heppenstall

Rate Schedule: J2M1C
Description: North Mohave Commercial 1.5"

		\$	<u>Rate</u>			
			55.00			
Tier 1	Break Over:		1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:		20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:		999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0	21	0	21	0	0	
1	0	0	21	0	145	145
2	11	22	32	22	290	
3	9	27	41	49	424	
4	6	24	47	73	549	
5	9	45	56	118	668	
6	6	36	62	154	778	
7	1	7	63	161	882	
8	1	8	64	169	985	
9	1	9	65	178	1,087	
10	0	0	65	178	1,188	
11	5	55	70	233	1,289	
12	6	72	76	305	1,385	
13	1	13	77	318	1,475	
14	0	0	77	318	1,564	
15	3	45	80	363	1,653	
16	0	0	80	363	1,739	
17	2	34	82	397	1,825	
18	1	18	83	415	1,909	
19	3	57	86	472	1,992	
20	2	40	88	512	2,072	1,927
21	2	42	90	554	2,150	
22	1	22	91	576	2,226	
23	2	46	93	622	2,301	
24	1	24	94	646	2,374	
25	1	25	95	671	2,446	
26	3	78	98	749	2,517	
27	2	54	100	803	2,585	
28	1	28	101	831	2,651	
29	0	0	101	831	2,716	
30	2	60	103	891	2,781	
31	0	0	103	891	2,844	
32	3	96	106	987	2,907	
33	2	66	108	1,053	2,967	
34	2	68	110	1,121	3,025	
35	2	70	112	1,191	3,081	
36	0	0	112	1,191	3,135	
37	3	111	115	1,302	3,189	
38	0	0	115	1,302	3,240	
39	0	0	115	1,302	3,291	

EPCOR Water
North Mohave Water - J2M1C 1 1/2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
18 of 24
Witness: Heppenstall

Rate Schedule: J2M1C
Description: North Mohave Commercial 1.5"

		<u>Rate</u>		
		\$ 55.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
40	2	80	117	1,382	3,342	
43	1	43	118	1,425	3,489	
44	2	88	120	1,513	3,537	
45	2	90	122	1,603	3,583	
46	1	46	123	1,649	3,627	
47	3	141	126	1,790	3,670	
48	1	48	127	1,838	3,710	
49	2	98	129	1,936	3,749	
50	2	100	131	2,036	3,786	
51	2	102	133	2,138	3,821	
54	1	54	134	2,192	3,920	
66	1	66	135	2,258	4,304	
69	1	69	136	2,327	4,397	
72	1	72	137	2,399	4,487	
73	2	146	139	2,545	4,516	
75	1	75	140	2,620	4,570	
85	1	85	141	2,705	4,830	
86	1	86	142	2,791	4,855	
89	1	89	143	2,880	4,927	
90	2	180	145	3,060	4,950	
93	1	93	146	3,153	5,013	
99	1	99	147	3,252	5,133	
104	1	104	148	3,356	5,228	
105	1	105	149	3,461	5,246	
107	1	107	150	3,568	5,280	
115	1	115	151	3,683	5,408	
126	1	126	152	3,809	5,573	
127	1	127	153	3,936	5,587	
133	1	133	154	4,069	5,665	
136	1	136	155	4,205	5,701	
155	1	155	156	4,360	5,910	
162	1	162	157	4,522	5,980	
220	1	220	158	4,742	6,502	
224	1	224	159	4,966	6,534	
301	1	301	161	5,557	7,062	
436	1	436	162	5,993	7,737	
476	1	476	163	6,469	7,897	
702	1	702	164	7,171	8,575	

EPCOR Water
North Mohave Water - J2M1C 1 1/2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
19 of 24
Witness: Heppenstall

Rate Schedule: J2M1C
Description: North Mohave Commercial 1.5"

		<u>Rate</u>			
		\$ 55.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
1217	1	1,217	165	8,388	9,605	
1227	1	1,227	166	9,615	9,615	7,543

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	166	145	1,927	7,543	9,615
Partial Bills	1	-	-	-	-
	167	145	1,927	7,543	9,615

					Total
Revenues	\$ 9,191	\$ -	\$ 4,239	\$ 26,778	\$ 40,208
Adjustment to General Ledger					\$ 86
Original Billing Determinants					\$ 40,293

Average Customers	Total	Tier 1	Tier 2	Tier 3
	14			
Average Consumption	57.540	0.8677	11.5320	45.1406
Median Consumption	24.000			

	Annualized Revenues			
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	14			
Rate	\$ 55.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	\$ 9,405	\$ -	\$ 4,239	\$ 26,778

Annualized Revenues \$ 40,422

Increase/(Decrease) from Annualization \$ 129

	Proposed Revenues			
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	14			
Rate	\$ 158.37	\$ 1.6355	2.2068	2.2449
# of Months	12			
Proposed Revenues	\$ 27,081	\$ 693	\$ 1,238	\$ 19,373

Total Proposed Revenues 48,386

Proposed Increase \$ 7,964

EPCOR Water
North Mohave Water - J2M1D 2" Meter
Unit of Measure = 1000 Gals.

Rate Schedule: J2M1D
Description: North Mohave Commercial 2"

		<u>Rate</u>		
		\$ 88.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
0	0	0	0	0	0	
1	1	1	1	1	287	287
2	9	18	10	19	573	
3	11	33	21	52	850	
4	8	32	29	84	1,116	
5	8	40	37	124	1,374	
6	11	66	48	190	1,624	
7	9	63	57	253	1,863	
8	5	40	62	293	2,093	
9	6	54	68	347	2,318	
10	2	20	70	367	2,537	
11	1	11	71	378	2,754	
12	2	24	73	402	2,970	
13	4	52	77	454	3,184	
14	4	56	81	510	3,394	
15	7	105	88	615	3,600	
16	3	48	91	663	3,799	
17	4	68	95	731	3,995	
18	9	162	104	893	4,187	
19	3	57	107	950	4,370	
20	4	80	111	1,030	4,550	4,263
21	3	63	114	1,093	4,726	
22	2	44	116	1,137	4,899	
23	5	115	121	1,252	5,070	
24	7	168	128	1,420	5,236	
25	1	25	129	1,445	5,395	
26	6	156	135	1,601	5,553	
27	4	108	139	1,709	5,705	
28	5	140	144	1,849	5,853	
29	1	29	145	1,878	5,996	
30	1	30	146	1,908	6,138	
31	2	62	148	1,970	6,279	
32	1	32	149	2,002	6,418	
33	2	66	151	2,068	6,556	
34	1	34	152	2,102	6,692	
36	3	108	155	2,210	6,962	
37	2	74	157	2,284	7,094	
39	2	78	159	2,362	7,354	
42	2	84	161	2,446	7,738	
45	1	45	162	2,491	8,116	
47	2	94	164	2,585	8,366	
48	1	48	165	2,633	8,489	
49	2	98	167	2,731	8,611	
50	2	100	169	2,831	8,731	
53	2	106	171	2,937	9,085	
54	5	270	176	3,207	9,201	
55	2	110	178	3,317	9,312	
56	5	280	183	3,597	9,421	
57	3	171	186	3,768	9,525	

EPCOR Water
North Mohave Water - J2M1D 2" Meter
Unit of Measure = 1000 Gals.

Rate Schedule: J2M1D
Description: North Mohave Commercial 2"

		\$	<u>Rate</u>			
			88.00			
Tier 1	Break Over:		1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:		20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:		999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
58	1	58	187	3,826	9,626	
59	1	59	188	3,885	9,726	
60	1	60	189	3,945	9,825	
61	2	122	191	4,067	9,923	
62	1	62	192	4,129	10,019	
63	0	0	192	4,129	10,114	
64	5	320	197	4,449	10,209	
65	1	65	198	4,514	10,299	
66	2	132	200	4,646	10,388	
67	0	0	200	4,646	10,475	
68	0	0	200	4,646	10,562	
69	2	138	202	4,784	10,649	
70	0	0	202	4,784	10,734	
71	1	71	203	4,855	10,819	
72	0	0	203	4,855	10,903	
73	3	219	206	5,074	10,987	
74	1	74	207	5,148	11,068	
75	1	75	208	5,223	11,148	
76	0	0	208	5,223	11,227	
77	2	154	210	5,377	11,306	
78	1	78	211	5,455	11,383	
79	0	0	211	5,455	11,459	
80	0	0	211	5,455	11,535	
81	1	81	212	5,536	11,611	
84	1	84	213	5,620	11,836	
85	2	170	215	5,790	11,910	
87	1	87	216	5,877	12,054	
89	1	89	217	5,966	12,196	
90	1	90	218	6,056	12,266	
93	1	93	219	6,149	12,473	
96	1	96	220	6,245	12,677	
97	1	97	221	6,342	12,744	
103	2	206	223	6,548	13,140	
105	1	105	224	6,653	13,268	
107	1	107	225	6,760	13,394	
113	1	113	226	6,873	13,766	
115	1	115	227	6,988	13,888	
116	1	116	228	7,104	13,948	
118	1	118	229	7,222	14,066	

EPCOR Water
North Mohave Water - J2M1D 2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
22 of 24
Witness: Heppenstall

Rate Schedule: J2M1D
Description: North Mohave Commercial 2"

		<u>Rate</u>		
		\$ 88.00		
Tier 1	Break Over:	1,000	Gallons	Rate: \$ -
Tier 2	Break Over:	20,000	Gallons	Rate: \$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate: \$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
121	1	121	230	7,343	14,240	
122	1	122	231	7,465	14,297	
126	2	252	233	7,717	14,521	
128	1	128	234	7,845	14,629	
129	1	129	235	7,974	14,682	
131	1	131	236	8,105	14,786	
133	1	133	237	8,238	14,888	
134	3	402	240	8,640	14,938	
138	2	276	242	8,916	15,126	
139	2	278	244	9,194	15,171	
140	1	140	245	9,334	15,214	
145	1	145	246	9,479	15,424	
146	2	292	248	9,771	15,465	
147	1	147	249	9,918	15,504	
149	1	149	250	10,067	15,580	
153	1	153	251	10,220	15,728	
155	2	310	253	10,530	15,800	
158	1	158	254	10,688	15,902	
164	1	164	255	10,852	16,100	
165	1	165	256	11,017	16,132	
174	1	174	257	11,191	16,411	
190	1	190	258	11,381	16,891	
214	1	214	259	11,595	17,587	
220	1	220	260	11,815	17,755	
242	1	242	261	12,057	18,349	
243	1	243	262	12,300	18,375	
248	1	248	263	12,548	18,500	
250	1	250	264	12,798	18,548	
272	1	272	265	13,070	19,054	
273	1	273	266	13,343	19,076	
279	1	279	267	13,622	19,202	
285	1	285	268	13,907	19,322	
287	1	287	269	14,194	19,360	
295	1	295	270	14,489	19,504	
296	1	296	271	14,785	19,521	
297	1	297	272	15,082	19,537	
300	1	300	273	15,382	19,582	
304	2	608	275	15,990	19,638	
312	1	312	276	16,302	19,734	
314	1	314	277	16,616	19,756	
318	1	318	278	16,934	19,796	
322	1	322	279	17,256	19,832	
360	1	360	280	17,616	20,136	
385	1	385	281	18,001	20,311	
403	1	403	282	18,404	20,419	
418	1	418	283	18,822	20,494	
429	1	429	284	19,251	20,538	

EPCOR Water
North Mohave Water - J2M1D 2" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
23 of 24
Witness: Heppenstall

Rate Schedule: J2M1D
Description: North Mohave Commercial 2"

		<u>Rate</u>			
		\$ 88.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016						
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor	
			# Bills	Usage		
437	1	437	285	19,688	20,562	
453	1	453	286	20,141	20,594	
550	1	550	287	20,691	20,691	16,141

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	287	287	4,263	16,141	20,691
Partial Bills	1	1	19	5	25
	<u>288</u>	<u>288</u>	<u>4,282</u>	<u>16,146</u>	<u>20,716</u>

					Total
Revenues	\$ 25,347	\$ -	\$ 9,420	\$ 57,318	\$ 92,086
Adjustment to General Ledger					\$ 3
Original Billing Determinants					<u>\$ 92,088</u>

Average Customers	24			
	<u>Total</u>	<u>Tier 1</u>	<u>Tier 2</u>	<u>Tier 3</u>
Average Consumption	71.922	0.9999	14.8663	56.0560
Median Consumption	28.000			

Annualized Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	24			
Rate	\$ 88.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	<u>\$ 25,428</u>	<u>\$ -</u>	<u>\$ 9,420</u>	<u>\$ 57,318</u>

Annualized Revenues	\$ 92,167
Increase/(Decrease) from Annualization	<u>\$ 79</u>

Proposed Revenues				
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	24			
Rate	\$ 253.39	\$ 1.6355	\$ 2.2068	\$ 2.2449
# of Months	12			
Proposed Revenues	<u>\$ 73,220</u>	<u>\$ 1,392</u>	<u>\$ 2,785</u>	<u>\$ 41,762</u>

Total Proposed Revenues	119,158
Proposed Increase	<u>\$ 26,991</u>

EPCOR Water
North Mohave Water - J2M1E 5/8" Meter
Unit of Measure = 1000 Gals.

Exhibit
Schedule H-5 Rebuttal
24 of 24
Witness: Heppenstall

Rate Schedule: J2M1E
Description: North Mohave Commercial 3"

		Rate			
		\$ 165.00			
Tier 1	Break Over:	1,000	Gallons	Rate:	\$ -
Tier 2	Break Over:	20,000	Gallons	Rate:	\$ 2.2000
Tier 3	Break Over:	999,999,999	Gallons	Rate:	\$ 3.5500

Year 2016							
Usage	# of Bills	Total Usage	Cumulative		Consolidated Factor		
			# Bills	Usage			
0	5	0	5	0	0		
1	0	0	5	0	14	14	
19	1	19	6	19	266		
20	0	0	6	19	279	265	
37	1	37	7	56	500		
44	1	44	8	100	584		
132	1	132	9	232	1,552		
145	1	145	10	377	1,682		
146	1	146	11	523	1,691		
713	1	713	12	1,236	6,227		
805	1	805	13	2,041	6,871		
977	1	977	14	3,018	7,903		
1154	1	1,154	15	4,172	8,788		
3020	1	3,020	18	11,074	14,094		
3344	1	3,344	19	14,418	14,418	14,139	

	Bill Count	Tier 1 Usage	Tier 2 Usage	Tier 3 Usage	Total Usage
Full Bill	19	14	265	14,139	14,418
Partial Bills	2	3	42	374	419
	21	17	307	14,513	14,837

					Total
Revenues	\$ 3,504	\$ -	\$ 675	\$ 51,521	\$ 55,700
Adjustment to General Ledger					\$ 2
Original Billing Determinants					\$ 55,702

Average Customers	Total	Tier 1	Tier 2	Tier 3
Average Consumption	698.760	0.8006	14.4584	683.5008
Median Consumption	759.000			

	Annualized Revenues			
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	2	17	307	14,513
Rate	\$ 165.00	\$ -	\$ 2.2000	\$ 3.5500
# of Months	12			
Annualized Revenues	\$ 3,802	\$ -	\$ 675	\$ 51,521

Annualized Revenues	\$ 55,998
Increase/(Decrease) from Annualization	\$ 296

	Proposed Revenues			
	Basic	Volumetric		
		Tier 1	Tier 2	Tier 3
Average Customer Consumption	2	45	112	14,680
Rate	\$ 475.10	\$ 1.6355	\$ 2.2068	\$ 2.2449
# of Months	12			
Proposed Revenues	\$ 10,946	\$ 74	\$ 247	\$ 32,955

Total Proposed Revenues	44,222
Proposed Increase	\$ (11,776)