

Mohave Water

Test Year Ended December 31, 2016

Projected Income Statements - Present & Proposed Rates

Exhibit
Schedule F-1
Page 1
Witness: Murrey

Line No.	Test Year Actual Results (b)	At Present Rates Year Ended (a) 12/31/2017	At Proposed Rates Year Ended (a) 12/31/2017	
1	Operating Revenues	\$ 7,781,485	\$ 7,714,275	\$ 9,802,977
2				
3	Operation & Maintenance Expense	\$ 4,289,042	\$ 4,579,512	\$ 4,109,078
4	Depreciation & Amortization	1,525,903	2,144,179	2,144,179
5	Other Taxes	487,606	492,127	523,049
6	Income Taxes	947,664	141,127	918,909
7	Total Expense	\$ 7,250,215	\$ 7,356,945	\$ 7,695,215
8	Operating Income	\$ 531,271	\$ 357,330	\$ 2,107,762
9				
10	Other Income Net	\$ (26,554)	\$ (26,554)	\$ (26,554)
11				
12	Long-Term Interest	\$ 731,250	\$ 620,206	\$ 620,206
13				
14	Other Income and Deductions	\$ -	\$ 150	\$ 150
15	Net Income	\$ (173,425)	\$ (236,472)	\$ 1,513,960
16				
17				
18	Earnings Per Average Share	\$ (5.17) (c)	\$ (7.04) (c)	\$ 45.10 (c)
19				
20	Return on Common Equity	-1.49% (c)	-1.96% (d)	11.12% (d)
21				
22				
23	Purchased Power Expenses Not Included		467,863	
24	Purchased Water Expenses Not Included		23,473	
25	Total Expense		491,337	
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	Supporting Schedules:	Recap Schedules:		
43	(a) C-1	A-2		
44	(b) E-2			
45	(c) A-2			
46	(d) D-1			
47				
48	Workpapers & Supporting Documents:			
49				
50	\2016 Mohave Water.xlsm			

Mohave Water

Test Year Ended December 31, 2016

Projected Statements of Changes in Financial Position

Exhibit
Schedule F-2
Page 1
Witness: Murrey

Line No.	Test Year Actual Results (a)	At Present Rates Year Ended 12/31/2017	At Proposed Rates Year Ended 12/31/2017	
1	Source of Funds			
2	From Operations			
3	\$ (173,425)	\$ (236,472) (b)	\$ 1,513,960 (b)	
4	1,525,903	2,144,179 (b)	2,144,179 (b)	
5	-	- (a)	- (a)	
6	1,140,280	1,140,280 (a)	1,140,280 (a)	
7	-	- (a)	- (a)	
8	<u>\$ 2,492,758</u>	<u>\$ 3,047,987</u>	<u>\$ 4,798,419</u>	Sum Lines [3-7]
9	From Financing			
10	\$ (1,740,016)	\$ (1,740,016) (a)	\$ (1,740,016) (a)	
11	1,771,573	1,771,573 (a)	1,771,573 (a)	
12	(3,157)	(3,157) (a)	(3,157) (a)	
13	Increase / (Decrease) in Net Amounts			
14	<u>(1,043,317)</u>	<u>(1,043,317) (a)</u>	<u>(1,043,317) (a)</u>	
15	<u>\$ (1,014,917)</u>	<u>\$ (1,014,917)</u>	<u>\$ (1,014,917)</u>	Sum Lines [10-14]
16				
17	<u>\$ 1,477,841</u>	<u>\$ 2,033,071</u>	<u>\$ 3,783,502</u>	Line [8] + Line [15]
18	Application of Funds			
19	\$ 1,868,714	\$ 4,156,802 (e)	\$ 4,156,802 (e)	
20	-	75,657 (a)	75,657 (a)	
21	418,334	418,334 (a)	418,334 (a)	
22	<u>18,308</u>	<u>18,308 (a)</u>	<u>18,308 (a)</u>	
23	<u>\$ 2,305,356</u>	<u>\$ 4,669,101</u>	<u>\$ 4,669,101</u>	Sum Lines [19-22]
24				
25	Details of Financing			
26	\$ - (c)	\$ -	\$ -	
27	\$ (3,157) (c)	\$ (3,157) (d)	\$ (3,157) (d)	
28	\$ - (c)	\$ -	\$ -	
29	\$ (962,419) (c)	\$ (236,472) (c)	\$ 1,513,960 (c)	

43 Supporting Schedules:

44 (a) E-3

45 (b) F-1

46 (c) E-1

47 (d) D-2

48 (e) F-3

49 Workpapers & Supporting Documents:

50 \2016 Mohave Water.xlsm

Recap Schedules:

A-5

Line No.	Business Unit	Actual Test Year 12/31/2016	Projected Thru 12/31/2017	Projected Thru 12/31/2018	Projected Thru 12/31/2019	
1	Property Classification					
2						
3	Projected Capital Expenditures	\$ 1,868,714	\$ 4,156,802	\$ 4,402,951	\$ 5,466,779	(a)
4						
5						
6						
7	Total Plant	<u>\$ 1,868,714</u>	<u>\$ 4,156,802</u>	<u>\$ 4,402,951</u>	<u>\$ 5,466,779</u>	Sum Line [3-6]
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43	Supporting Schedules					Recap Schedules:
44	(a) A-4					F-2
45						
46						
47	Workpapers and Supporting Documents					
48						
49						
50	\2016 Mohave Water.xlsm					

Line

No.

- 1 Customer growth:
- 2
- 3 -Revenues annualized for customer growth during test year. See Schedule C-2.
- 4 -Sales normalized for effects of weather. See Schedules C-2
- 5
- 6 Growth or decline in consumption and customer demand:
- 7
- 8 -Expenses have been adjusted to reflect annualization of customer growth / loss
- 9 per residential customer. See Schedule C-2.
- 10
- 11
- 12 Changes in expenses:
- 13
- 14 -See Schedule C-2 and testimonies of Ms. Sarah M. Clor, Ms. Sandra L. Murrey and Mr. Jon P. Boizelle.
- 15
- 16
- 17 Construction requirements, including production reserves and changes in plant capacity:
- 18
- 19 -Construction requirements reflect the Company's 2017 - 2019 business plan.
- 20
- 21
- 22 Capital structure changes:
- 23
- 24 See Schedule D-1 and the testimony of Ms. Sheryl L. Hubbard.
- 25
- 26
- 27 Financing costs, interest rates:
- 28
- 29 See Schedule D-2, page 2 and the testimony of Ms. Sheryl L. Hubbard.
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43 Supporting Schedules Recap Schedules:
- 44
- 45
- 46
- 47 Workpapers and Supporting Documents
- 48
- 49
- 50 \2016 Mohave Water.xlsxm