Table																
Summary by Model		Existing COS Rate Model			New COS Rate Model			Existing Model COS to New Model COS			Existing Model Revenue to New Model COS					
Customer Class	Cost of Service for Test Year (1)	Anticipated Revenue (2)	\$ Variance	% Variance	Cost of Service for Test Year (1) (3)	Anticipated Revenue (2) (3)	\$ Variance	% Variance	Cost of Service for Test Year (1) EXISTING MODEL	Cost of Service for Test Year (1) (3) NEW MODEL	\$ Variance	% Variance	Anticipated Revenue EXISTING MODEL	Cost of Service/ Anticipated Revenue (3) NEW MODEL	\$ Variance	% Variance
Inside City Retail	, ,	. , ,	,		.,,,,	,,,,				I	,				,	
Inside City Residential	\$115,622,785	\$113,495,981	(\$2,126,805)	-1.9%	\$116,724,610	\$116,724,610	(\$0)	0.0%	\$115,622,785	\$116,724,610	\$1,101,825	0.9%	\$113,495,981	\$116,724,610	\$3,228,630	2.8%
Inside City Multi-Family	61,577,212	62,521,507	944,295	1.5%	61,033,846	61,033,846	(0)	0.0%	61,577,212	61,033,846	(543,366)	-0.9%	62,521,507	61,033,846	(1,487,661)	-2.4%
Inside City Commercial	81,732,841	86,086,609	4,353,768	5.1%	81,674,462	81,674,462	(0)	0.0%	81,732,841	81,674,462	(58,379)	-0.1%	86,086,609	81,674,462	(4,412,147)	-5.4%
Inside City Residential CAP	6,736,309	6,736,309	0	0.0%	6,073,761	6,073,761	0	0.0%	6,736,309	6,073,761	(662,548)	-10.9%	6,736,309	6,073,761	(662,548)	-10.9%
Inside City Spansion	1,867,455	1,966,837	99,382	5.1%	1,868,784	1,868,784	0	0.0%	1,867,455	1,868,784	1,328	0.1%	1,966,837	1,868,784	(98,053)	-5.2%
Inside City NXP - Ed Bluestein Blvd	2,500,224	2,631,252	131,028	5.0%	2,552,146	2,552,146	0	0.0%	2,500,224	2,552,146	51,922	2.0%	2,631,252	2,552,146	(79,106)	-3.1%
Inside City NXP - W William Cannon	1,917,286	2,019,518	102,232	5.1%	1,879,610	1,879,610	0	0.0%	1,917,286	1,879,610	(37,676)	-2.0%	2,019,518	1,879,610	(139,908)	-7.4%
Inside City Samsung	10,772,330	11,340,744	568,414	5.0%	10,837,454	10,837,454	0	0.0%	10,772,330	10,837,454	65,123	0.6%	11,340,744	10,837,454	(503,290)	-4.6%
Inside City Novati	418,994	441,126	22,132	5.0%	415,582	415,582	0	0.0%	418,994	415,582	(3,412)	-0.8%	441,126	415,582	(25,544)	-6.1%
Inside City University of Texas	2,429,072	2,505,097	76,025	3.0%	2,396,860	2,396,861	0	0.0%	2,429,072	2,396,860 0	(32,211)	-1.3%	2,505,097	2,396,860	(108,237)	-4.5%
Total Inside City Retail	285,574,508	289,744,979	4,170,471		285,457,116	285,457,116	(0)		285,574,508	285,457,116	(117,392)		289,744,979	285,457,116	(4,287,863)	
Outside City Retail Wholesale																
Creedmore-Maha	392,036	342,066	(49,970)	-14.6%	381,682	381,682	0	0.0%	392,036	381,682	(10,354)	-2.7%	342,066	381,682	39,616	10.4%
High Valley	36,455	29,069	(7,387)	-25.4%	32,198	32,198	0	0.0%	36,455	32,198	(10,334)	-13.2%	29,069	32,198	3,129	9.7%
Manor, City of	780	433	(347)	-80.2%	690	690	(0)	0.0%	780	690	(90)	-13.1%	433	690	257	37.2%
Mid Tex Utilities	151,138	93,683	(57,455)	-61.3%	162,225	162,225	0	0.0%	151,138	162,225	11,087	6.8%	93,683	162,225	68,542	42.3%
Marsha Water	66,613	52,896	(13,717)	-25.9%	56,326	56,326	0	0.0%	66,613	56,326	(10,287)	-18.3%	52,896	56,326	3,430	6.1%
Morningside	12,252	10,937	(1,315)	-12.0%	9,792	9,792	0	0.0%	12,252	9,792	(2,460)	-25.1%	10,937	9,792	(1,145)	-11.7%
Nighthawk	66,369	55,139	(11,230)	-20.4%	81,557	81,557	(0)	0.0%	66,369	81,557	15,188	18.6%	55,139	81,557	26,418	32.4%
North Austin MUD	1,587,954	1,005,453	(582,501)	-57.9%	1,568,692	1,568,693	0	0.0%	1,587,954	1,568,692	(19,262)	-1.2%	1,005,453	1,568,692	563,239	35.9%
Northtown MUD	1,317,778	866,120	(451,659)	-52.1%	1.343.470	1,343,470	0	0.0%	1,317,778	1,343,470	25,692	1.9%	866,120	1,343,470	477,350	35.5%
Rivercrest	661,544	557,846	(103,697)	-18.6%	659,625	659,625	(0)	0.0%	661,544	659,625	(1,919)	-0.3%	557,846	659,625	101,779	15.4%
Rollingwood	680,314	585,542	(94,772)	-16.2%	684,134	684,134	0	0.0%	680.314	684.134	3,820	0.6%	585,542	684,134	98,592	14.4%
Shady Hollow	1,047,844	786,025	(261,820)	-33.3%	1,040,927	1,040,927	(0)	0.0%	1.047.844	1,040,927	(6,918)	-0.7%	786,025	1,040,927	254,902	24.5%
Sunset Valley MUD	569,208	512,833	(56,375)	-11.0%	610,465	610,465	0	0.0%	569,208	610,465	41,257	6.8%	512,833	610,465	97,633	16.0%
Village of San Leanna	21,848	21,673	(175)	-0.8%	21,151	21,151	(0)	0.0%	21,848	21,151	(697)	-3.3%	21,673	21,151	(522)	-2.5%
Water District 10	4,183,574	2,462,362	(1,721,211)	-69.9%	4,268,491	4,268,491	(0)	0.0%	4,183,574	4,268,491	84,918	2.0%	2,462,362	4,268,491	1,806,129	42.3%
Wells Branch MUD	2,107,515	1,349,439	(758,077)	-56.2%	2,102,050	2,102,049	(0)	0.0%	2,107,515	2,102,050	(5,466)	-0.3%	1,349,439	2,102,050	752,611	35.8%
Southwest Water	27,405	21,168	(6,237)	-29.5%	24,545	24,545	(O) 0	0.0%	27,405	24,545	(2,860)	-11.7%	21,168	24,545	3,377	13.8%
Total Wholesale	12,930,627	8,752,683	(4,177,944)		13,048,019	13,048,019	U	0.0%	12,930,627	13,048,019	117,392		8,752,683	13,048,019	4,295,336	
Total System	\$298,505,135	\$298,497,662	(\$7,473)		\$298,505,135	\$298,505,135	(\$0)		\$298,505,135	\$298,505,135	(\$0)		\$298,497,662	\$298,505,135	\$7,473	

<sup>(1)</sup> Represents Full Cost of Service including Outside City Adjustments, Reserve Fund Surcharge and Community Benefit Charge

<sup>(2)</sup> Revenue assumes November Implementation: 1 month of 2016 rates and 11 months of 2017 rates.

(3) Cost of Service and anticipated revenue in new model does not include reserve fund surcharge to all customers

Austin Water Water Utility Cost of Service Model Summary of Results Test Year FY 2017

RETAIL USER CHARGES		Existing COS Rate N	Model 2017 RATES			New COS Rate Model 2017 RATES			
	RESIDENTIAL	COMMERCIAL	MULTI-FAMILY	RESIDENTIAL CAP	RESIDENTIAL	COMMERCIAL	MULTI-FAMILY	RESIDENTIAL CAP	
Fixed Charge									
5/8"	\$7.10	\$17.90	\$24.35	n/a	\$7.40	\$18.20	\$24.65	n/a	
3/4"	13.00	29.00	39.00	n/a	13.00	29.00	38.90	n/a	
1"	15.00	42.00	58.00	n/a	16.10	43.10	59.20	n/a	
1.5"	26.00	80.00	112.00	n/a	22.50	76.50	108.80	n/a	
2"	42.00	128.00	180.00	n/a	33.70	120.10	171.70	n/a	
3"	71.00	244.00	347.00	n/a	74.10	246.90	350.10	n/a	
4"	136.00	406.00	567.00	n/a	116.80	386.80	548.10	n/a	
6"	275.00	815.00	1,138.00	n/a	231.10	771.10	1,093.60	n/a	
8"	916.00	1,780.00	2,296.00	n/a	402.30	1,266.30	1,782.30	n/a	
10"	1,106.00	2,348.00	3,090.00	n/a	607.30	1,849.30	2,591.10	n/a	
12"	1,336.00	3,172.00	4,269.00	n/a	838.00	2,674.00	3,770.50	n/a	
Tiered Fixed Fee									
Block 1: 0 - 2,000 Gallons	\$1.25	n/a	n/a	n/a	\$1.25	n/a	n/a	n/a	
Block 2: 2,001 - 6,000 Gallons	3.55	n/a	n/a		3.50	n/a	n/a	n/a	
Block 3: 6,001 - 11,000	9.25	n/a	n/a	n/a	9.75	n/a	n/a	n/a	
Block 4: 11,001 - 20,000 Gallons	29.75	n/a	n/a	n/a	29.75	n/a	n/a	n/a	
Block 5: 20,000 - over Gallons	29.75	n/a	n/a	n/a	29.75	n/a	n/a	n/a	
Malaurantuin	_								
Volumetric									
Residential	62.40			62.50	ć2.22		. 1-	ć2.22	
Block 1: 0 - 2,000 Gallons	\$3.18	n/a	n/a		\$3.22	n/a	n/a		
Block 2: 2,001 - 6,000 Gallons	5.05	n/a	n/a		5.11	n/a	n/a	3.67	
Block 3: 6,001 - 11,000	8.56	n/a	n/a	6.74	8.66	n/a	n/a	6.00	
Block 4: 11,001 - 20,000 Gallons	12.92	n/a	n/a	11.58	13.07	n/a	n/a	10.31	
Block 5: 20,000 - over Gallons	14.43	n/a	n/a	14.43	14.60	n/a	n/a	12.84	
Seasonal									
Off-Peak	n/a	\$5.97	\$5.11	n/a	n/a	\$5.49	\$4.84	n/a	
Peak	n/a	6.57	5.62	n/a	n/a	6.04	5.32	n/a	
Reserve Fund Surcharge	\$0.19	\$0.19	\$0.19	\$0.19	\$0.19	\$0.19	\$0.19	\$0.19	
Community Benefit Charge	n/a	n/a	n/a	n/a	\$0.14	\$0.14	\$0.14	n/a	

Austin Water Water Utility Cost of Service Model Summary of Results Test Year FY 2017

LARGE VOLUME USER CHARGES	Existing Model 2017 Additional Fixed Charges	Existing Model 2017 Volumetric OFF PEAK RATES	Existing Model 2017 Volumetric PEAK RATES	New Model 2017 Additional Fixed Charges	New Model 2017 Volumetric OFF PEAK RATES	New Model 2017 Volumetric PEAK RATES
Inside City Spansion	\$20,100	\$5.44	\$5.98	\$20,500	\$4.97	\$5.47
Inside City NXP - Ed Bluestein Blvd	29,500	5.04	5.55	29,600	4.72	5.19
Inside City NXP - W William Cannon	22,000	5.58	6.13	21,400	4.98	5.48
Inside City Samsung	127,000	5.62	6.18	125,500	5.17	5.70
Inside City Novati	3,900	5.48	6.03	4,200	4.96	5.46
Inside City University of Texas	17,250	5.97	6.57	21,200	5.50	6.05

## WHOLESALE USER CHARGES

	Existing Model 2017 Additional Fixed Charges	Existing Model 2017 Volumetric Rates		New Model 2017 Additional Fixed Charges	New Model 2017 Volumetric Rates
Wholesale Volumetric Rates					_
Creedmore-Maha	\$2,800	\$3.89		\$3,500	\$4.34
High Valley	250	3.87		280	4.35
Manor, City of	0	5.09		0	28.44 (2)
Mid Tex Utilities	0	4.10		0	7.51
Marsha Water	450	3.92		500	4.19
Morningside	75	5.09		70	4.47
Nighthawk	450	3.90		750	5.96
North Austin MUD	15,452	2.75		13,000	4.97
Northtown MUD	11,167	2.59		11,200	4.49
Rivercrest	4,500	4.35		5,800	5.21
Rollingwood	5,000	4.65		6,100	5.53
Shady Hollow	7,500	4.45		9,500	6.10
Sunset Valley MUD	4,000	4.24		4,900	5.17
Village of San Leanna	200	4.06		160	4.04
Water District 10	37,986	2.75		38,600	5.52
Wells Branch MUD	20,457	2.60		18,400	4.65
Southwest Water	0	4.10		0	4.87
Reserve Fund Surcharge		\$0.10	1)		\$0.10
Community Benefit Charge		n/a			n/a

<sup>(1)</sup> North Austin, Northtown, Water District 10, and Wells Branch do not currently pay reserve fund surcharge.

<sup>(2)</sup> City of Manor will be adjusted similar to Existing Rates to reflect emergency usage only.

Austin Water Wastewater Utility Cost of Service Model Summary of COS Results by Model Test Year FY 2017

Table								
Summary of COS Results by Model		Existing COS Rate Model						
	Cost of Service for	Antinington Devenue						
Customer Class	Test Year (1)	Anticipated Revenue	Ś Variance	0/ \/:				
Customer Class Retail	Test real (1)	(2)	3 variance	% Variance				
Residential	\$92,245,079	\$92,287,529	\$42.450	0.0%				
Multi-Family	72,814,555	73,511,737	697,182	0.9%				
Commercial	68,812,005	69,515,936	703,931	1.0%				
Residential CAP	6,924,518	6,924,518	(0)	0.0%				
Spansion	1,700,551	1,711,828	11,277	0.7%				
NXP - Ed Bluestein Blvd	2,035,874	2,047,884	12,010	0.6%				
NXP - Eu Bluestelli Bivu NXP - W William Cannon	2,016,637		652	0.0%				
	11,050,730	2,017,289 11,115,765	65,035	0.6%				
Samsung		, ,	,					
Novati	347,720	349,912	2,192	0.6% 0.7%				
University of Texas	1,773,823	1,785,594	11,771					
Extra Strength Surcharge Customers	4,758,925	4,758,925	0	0.0%				
Total Retail	264,480,417	266,026,916	1,546,499	0.6%				
Wholesale								
Mid Tex Utilities (Avana Sub)	105,741	108,796	3,055	2.8%				
Comanche Canyon (WCID17)	24,460	21,998	(2,462)	-11.2%				
Manor, City of	532,325	507,780	(24,545)	-4.8%				
North Austin MUD	1,367,042	973,512	(393,530)	-40.4%				
Northtown MUD	1,372,882	959,370	(413,512)	-43.1%				
Rollingwood	234,917	224,656	(10,261)	-4.6%				
Shady Hollow	500,996	478,337	(22,659)	-4.7%				
Sunset Valley MUD	417,118	401,831	(15,287)	-3.8%				
Steiner Ranch (WCID17)	116,625	91,324	(25,301)	-27.7%				
Wells Branch MUD	2,126,581	1,481,490	(645,091)	-43.5%				
Westlake Hills	242,701	231,868	(10,833)	-4.7%				
Total Wholesale	7,041,388	5,480,960	(1,560,428)	-28.5%				
Total System	\$271,521,805	\$271,507,876	(\$13,929)	0.0%				

	New COS F	Rate Model	
Cost of Service for	Anticipated Revenue		
Test Year (1)	(2)	\$ Variance	% Variance
602 222 425	ć02 222 42E	ćo.	0.00/
\$92,222,135	\$92,222,135	\$0 0	0.0% 0.0%
73,819,776	73,819,776	0	0.0%
69,718,595 5,189,709	69,718,595 5,189,709	0	0.0%
1,736,233	1,736,233	0	0.0%
2,079,643	2,079,643	0	0.0%
2,060,607	2,060,607	0	0.0%
11,286,794	11,286,794	0	0.0%
355,497	355,497	0	0.0%
1,800,838	1,800,838	0	0.0%
4,820,875	4,820,875	0	0.0%
4,020,073	4,020,073	O	0.070
265,090,700	265,090,700	0	0.0%
,,	,,	•	
95,883	95,883	0	0.0%
21,851	21,851	0	0.0%
486,131	486,131	0	0.0%
1,249,014	1,249,014	0	0.0%
1,254,341	1,254,341	0	0.0%
214,590	214,590	0	0.0%
458,164	458,164	0	0.0%
381,090	381,090	0	0.0%
105,256	105,256	0	0.0%
1,943,026	1,943,026	0	0.0%
221,758	221,758	0	0.0%
6,431,104	6,431,104	0	0.0%
\$271,521,805	\$271,521,805	\$0	0.0%

Existing Model COS to New Model COS							
Cost of Service for	Cost of Service for						
Test Year (1)	Test Year (1)						
EXISTING MODEL	NEW MODEL	\$ Variance	% Variance				
\$92,245,079	\$92,222,135	(\$22,944)	0.0%				
72,814,555	73,819,776	1,005,221	1.4%				
68,812,005	69,718,595	906,590	1.3%				
6,924,518	5,189,709	(1,734,809)	-33.4%				
1,700,551	1,736,233	35,682	2.1%				
2,035,874	2,079,643	43,769	2.1%				
2,016,637	2,060,607	43,970	2.1%				
11,050,730	11,286,794	236,064	2.1%				
347,720	355,497	7,777	2.2%				
1,773,823	1,800,838	27,015	1.5%				
4,758,925	4,820,875	61,950	1.3%				
264,480,417	265,090,700	610,283	0.2%				
105,741	95,883	(9,858)	-10.3%				
24.460	21,851	(2,609)	-10.5%				
532,325	486,131	(46,194)	-9.5%				
1,367,042	1,249,014	(118,028)	-9.4%				
1,372,882	1,254,341	(118,541)	-9.5%				
234,917	214,590	(20,327)	-9.5%				
500,996	458,164	(42,832)	-9.3%				
417,118	381,090	(36,028)	-9.5%				
116,625	105,256	(11,369)	-10.8%				
2,126,581	1,943,026	(183,555)	-9.4%				
242,701	221,758	(20,943)	-9.4%				
212)701	221,750	(20)3 13)	31170				
7,041,388	6,431,104	(610,284)	-9.5%				
\$271,521,805	\$271,521,805	(\$0)	0.0%				

Existing Model Revenue to New Model COS							
	_						
	Cost of Service /						
	Anticipated Revenue						
Anticipated Revenue	(1)						
EXISTING MODEL	NEW MODEL	\$ Variance	% Variance				
\$92,287,529	\$92,222,135	(\$65,393)	-0.1%				
73,511,737	73,819,776	308,039	0.4%				
69,515,936	69,718,595	202,659	0.3%				
6,924,518	5,189,709	(1,734,809)	-33.4%				
1,711,828	1,736,233	24,405	1.4%				
2,047,884	2,079,643	31,758	1.5%				
2,017,289	2,060,607	43,318	2.1%				
11,115,765	11,286,794	171,029	1.5%				
349,912	355,497	5,585	1.6%				
1,785,594	1,800,838	15,243	0.8%				
4,758,925	4,820,875	61,950	1.3%				
266,026,916	265,090,700	610,283	-0.4%				
108,796	95,883	(12,913)	-13.5%				
21,998	21,851	(147)	-0.7%				
507,780	486,131	(21,649)	-4.5%				
973,512	1,249,014	275,502	22.1%				
959,370	1,254,341	294,971	23.5%				
224,656	214,590	(10,066)	-4.7%				
478,337	458,164	(20,173)	-4.4%				
401,831	381,090	(20,741)	-5.4%				
91,324	105,256	13,932	13.2%				
1,481,490	1,943,026	461,536	23.8%				
231,868	221,758	(10,109)	-4.6%				
5,480,960	6,431,104	(610,284)	14.8%				
\$271,507,876	\$271,521,805	(\$0)	0.0%				

<sup>(1)</sup> Represents Full Cost of Service including Outside City Adjustments and Community Benefit Charge.

<sup>(2)</sup> Revenue assumes November Implementation: 1 month of 2016 rates and 11 months of 2017 rates.

Austin Water
Wastewater Utility Cost of Service Model
Summary of COS Rate Results for 2017
Test Year FY 2017

	Volumetric Rates (\$ per 1,000 Gallons)					
	2017 Rates from	2017 Rates from				
	the Existing COS	the New COS				
<b>Customer Class</b>	Model	Model	\$ Difference	% Difference		
Residential						
Block 1	\$4.90	5.16	0.26	5.1%		
Block 2	\$9.94	10.47	0.53	5.1%		
Residential CAP						
Block 1	4.90	3.76	(1.14)	-30.3%		
Block 2	9.94	7.63	(2.31)	-30.3%		
Multi-Family	9.20	9.52	0.32	3.4%		
Commercial	9.26	9.51	0.25	2.6%		
Large Volume						
Spansion	7.95	8.52	0.57	6.7%		
Ed Bluestein Blvd	8.52	9.25	0.73	7.9%		
W William Cannon	8.52	8.99	0.47	5.2%		
Samsung	7.89	8.42	0.53	6.3%		
Novati	7.63	8.30	0.67	8.1%		
University of Texas	9.08	9.51	0.43	4.5%		
Wholesale						
Mid Tex Utilities (Avana Sub)	5.66	4.93	(0.73)	-14.9%		
Comanche Canyon (WCID17)	3.98	3.95	(0.03)	-0.7%		
Manor, City of	5.64	5.38	(0.26)	-4.8%		
North Austin MUD	4.23	5.54	1.31	23.7%		
Northtown MUD	4.15	5.55	1.40	25.2%		
Rollingwood	5.67	5.39	(0.28)	-5.1%		
Shady Hollow	5.73	5.47	(0.26)	-4.8%		
Sunset Valley MUD	5.71	5.39	(0.32)	-6.0%		
Steiner Ranch (WCID17)	3.80	4.43	0.63	14.3%		
Wells Branch MUD	4.14	5.56	1.42	25.5%		
Westlake Hills	5.68	5.41	(0.27)	-5.0%		

		Monthly Fixed Charge						
	2017 Rates from	2017 Rates from	_					
	the Existing COS	the New COS						
Customer Class	Model	Model	\$ Difference	% Difference				
Residential	\$10.30	10.30	0.00	0.0%				
Residential CAP	0.00	0.00	0.00	0.0%				
Multi-Family Commercial	10.30	10.30 10.30	0.00	0.0%				
Large Volume								
Spansion	10.30	10.30	0.00	0.0%				
Ed Bluestein Blvd	10.30	10.30	0.00	0.0%				
W William Cannon	10.30	10.30	0.00	0.0%				
Samsung	10.30	10.30	0.00	0.0%				
Novati	10.30	10.30	0.00	0.0%				
University of Texas	10.30	10.30	0.00	0.0%				
Wholesale								
Mid Tex Utilities (Avana Sub)	10.30	10.30	0.00	0.0%				
Comanche Canyon (WCID17)	10.30	10.30	0.00	0.0%				
Manor, City of	10.30	10.30	0.00	0.0%				
North Austin MUD	51.00	10.30	(40.70)	-395.1%				
Northtown MUD	60.00	10.30	(49.70)	-482.5%				
Rollingwood	10.30	10.30	0.00	0.0%				
Shady Hollow	10.30	10.30	0.00	0.0%				
Sunset Valley MUD	10.30	10.30	0.00	0.0%				
Steiner Ranch (WCID17)	10.30	10.30	0.00	0.0%				
Wells Branch MUD	51.00	10.30	(40.70)	-395.1%				
Westlake Hills	10.30	10.30	0.00	0.0%				