

Proposed Budget

Fiscal Year 2018-19

April 24, 2018



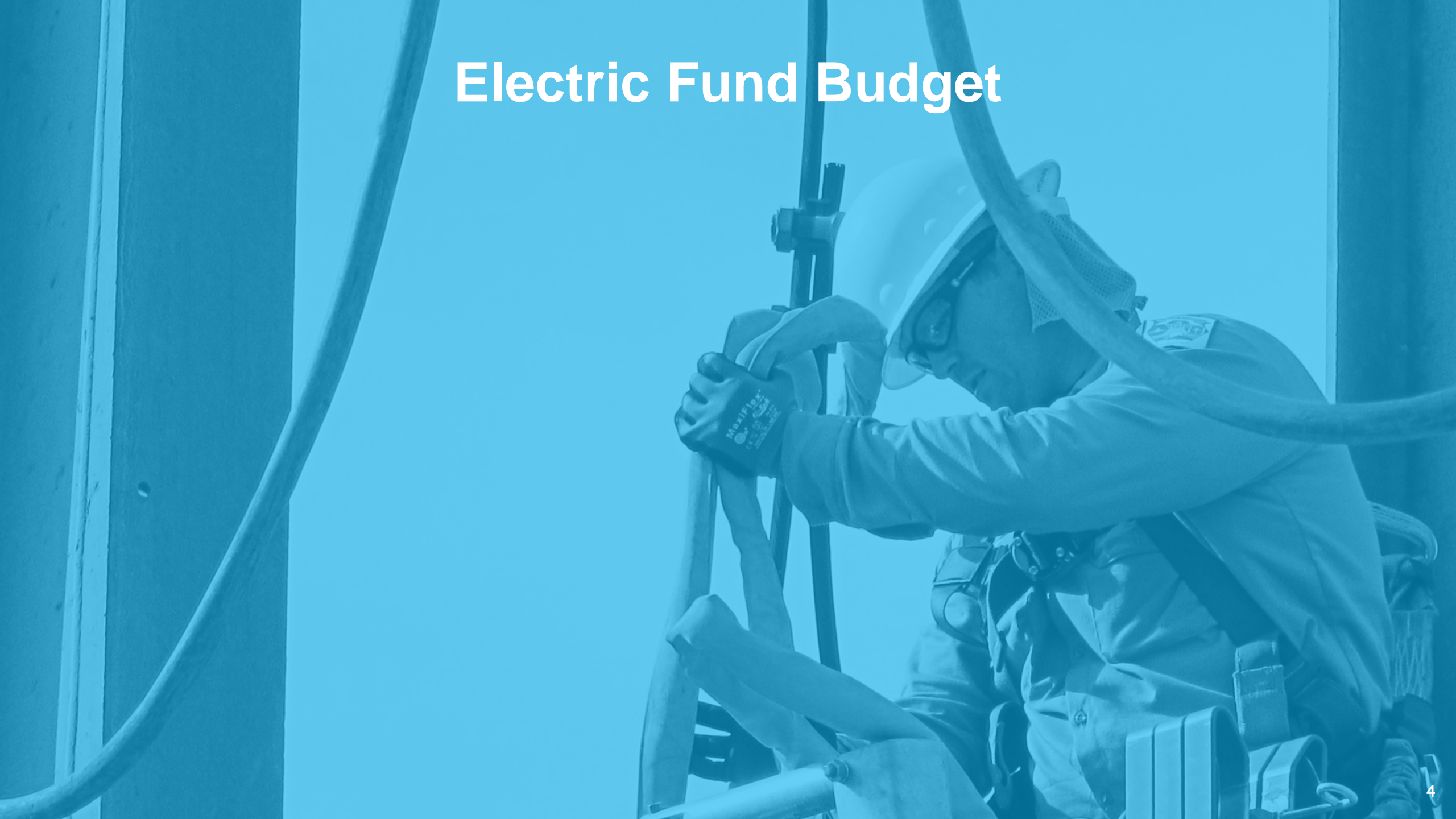
Reliability
Sustainability
Affordability



Budget Authority by Fund

(\$ in 000's)	FY 2017-18 Adopted	FY 2018-19 Proposed	Decrease / (Increase) in Budget
Electric Fund (496)	\$293,138	\$258,492	\$34,646
Water Fund (497)	\$35,567	\$36,669	(\$1,102)
MPP Operating Fund (483)	\$21,073	\$21,672	(\$599)
Tieton Hydro Operating (133)	\$2,593	\$2,615	(\$22)
Street Lighting Fund (129)	\$3,062	\$2,952	\$110
Communications Fund (535)	\$5,977	\$6,673	(\$696)
Total Authority	<u>\$361,409</u>	<u>\$329,073</u>	<u>\$32,336</u>

Electric Fund Budget



Electric Budget Highlights

(2018 – 2019)

Lower Energy
Sales



Lower Power
Supply Costs

Flat O&M
Costs



No Rate
Increase

Electric Budget Assumptions

(2018 – 2019)

Capital Per
Master Plan



Cash Near
Recommended Levels



No Deferred
Maintenance



No Change in
Staffing Levels



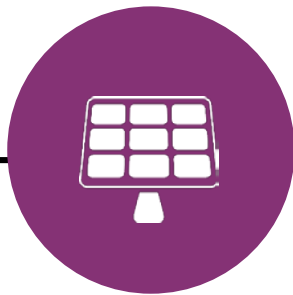
Electric Forecast Assumptions

(Years 2 – 5)

Load Lower due to
Conservation



Renewable Energy
up to 39%



Reserves Near
Recommended



Unfunded Pension
Liability



Rate Plan Below
Long-Term Inflation



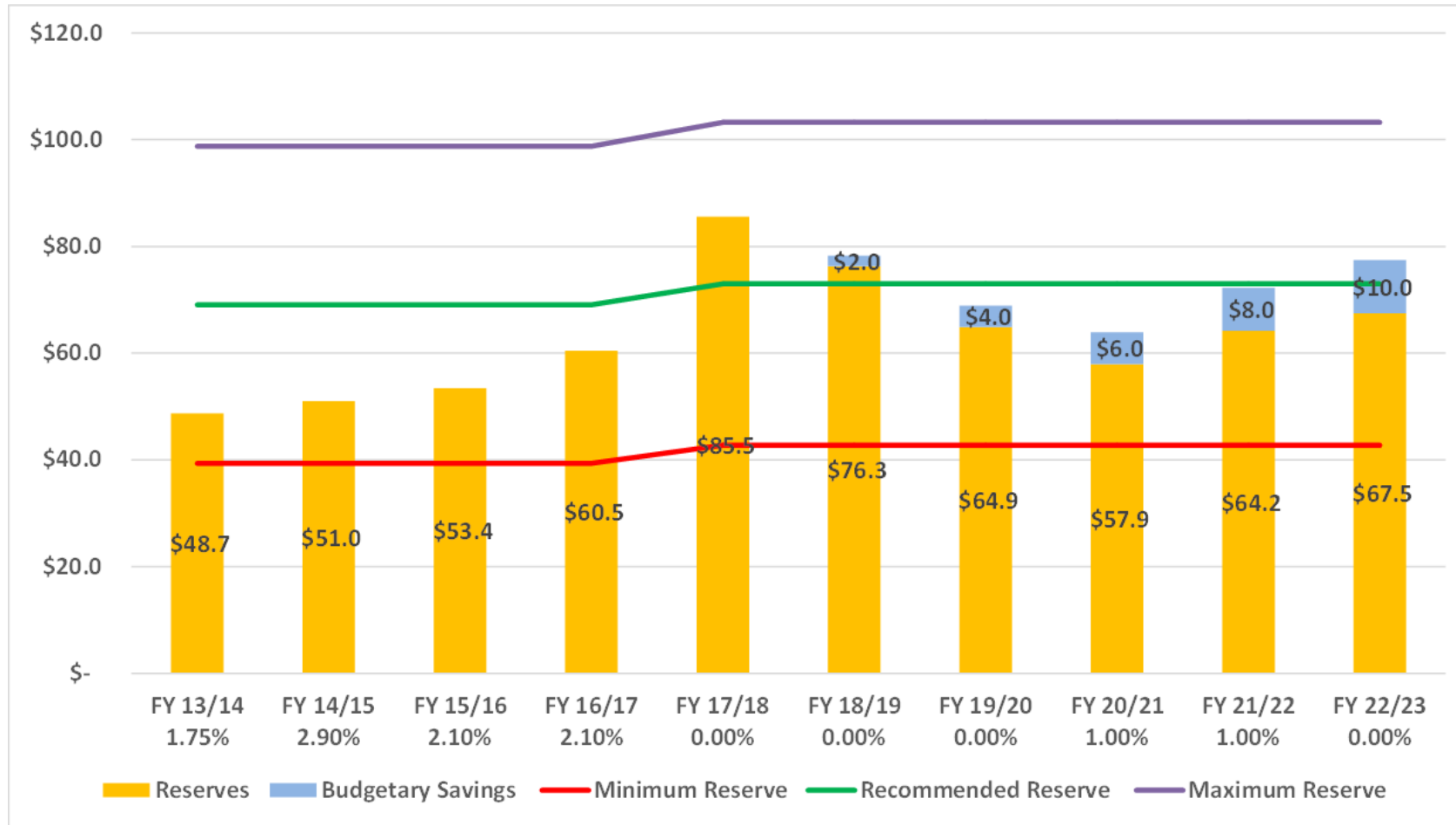
Electric Budget Drivers (18-19)

(\$ in 000's)

	<u>\$</u>	<u>% of Oper. Rev.</u>
2017-18 Rate Requirement	\$1,223	0.65%
2017-18 Rate Increase	\$0	0.00%
2017-18 Carry-over to 2018-19	\$1,223	0.65%
Lower Operating Revenues (Conservation)	\$1,136	0.61%
Lower Power Supply Costs	(\$455)	-0.24%
Lower O&M Expenses (net Deprec)	(\$57)	-0.03%
2018-19 Rate Requirement	\$1,847	0.99%
2018-19 Carry-over to 2019-20	\$1,847	0.99%
2018-19 Rate Increase	\$0	0.00%

Electric Cash Reserves

(\$ in millions)

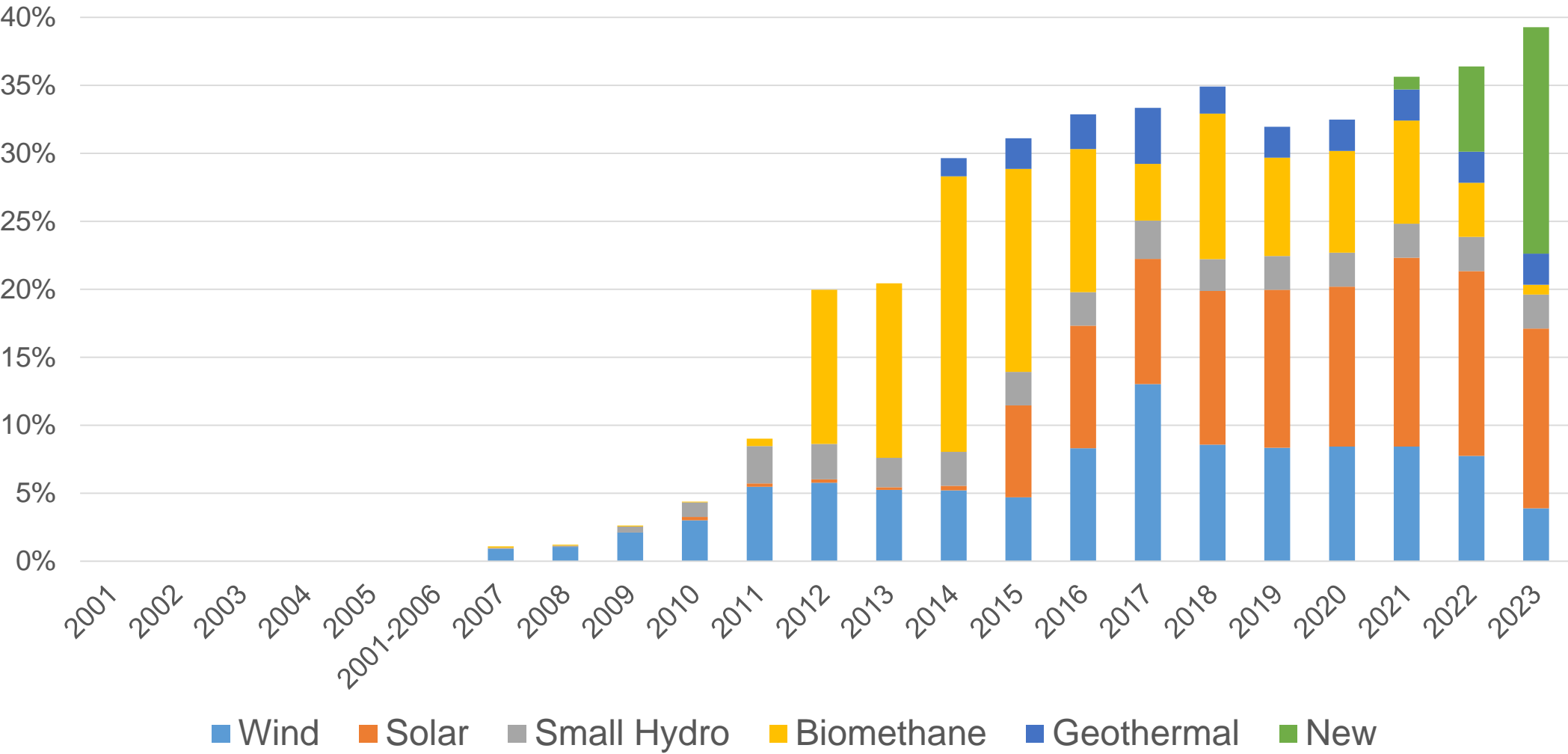


Actual and Planned Rate Increases

Renewables: 32% for FY 2018-19

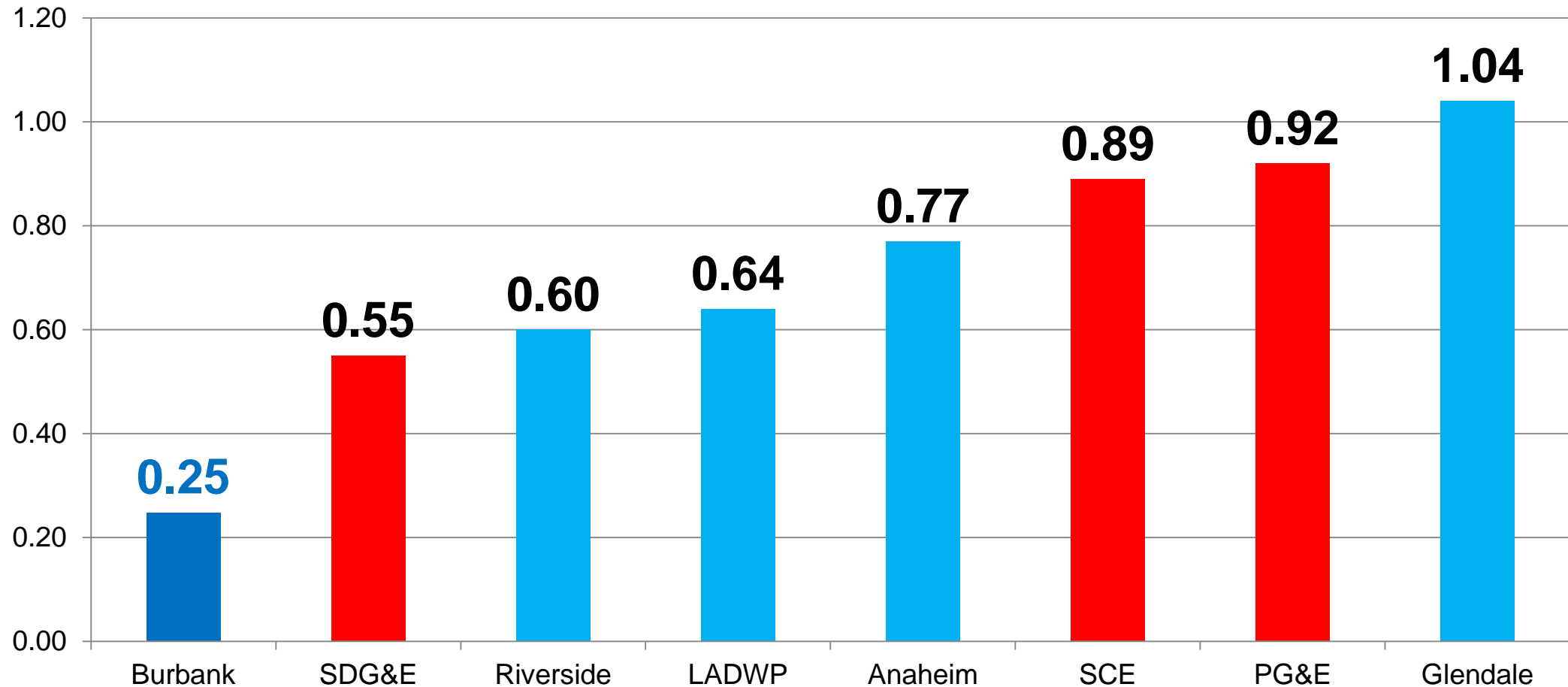


Renewable Portfolio Standard



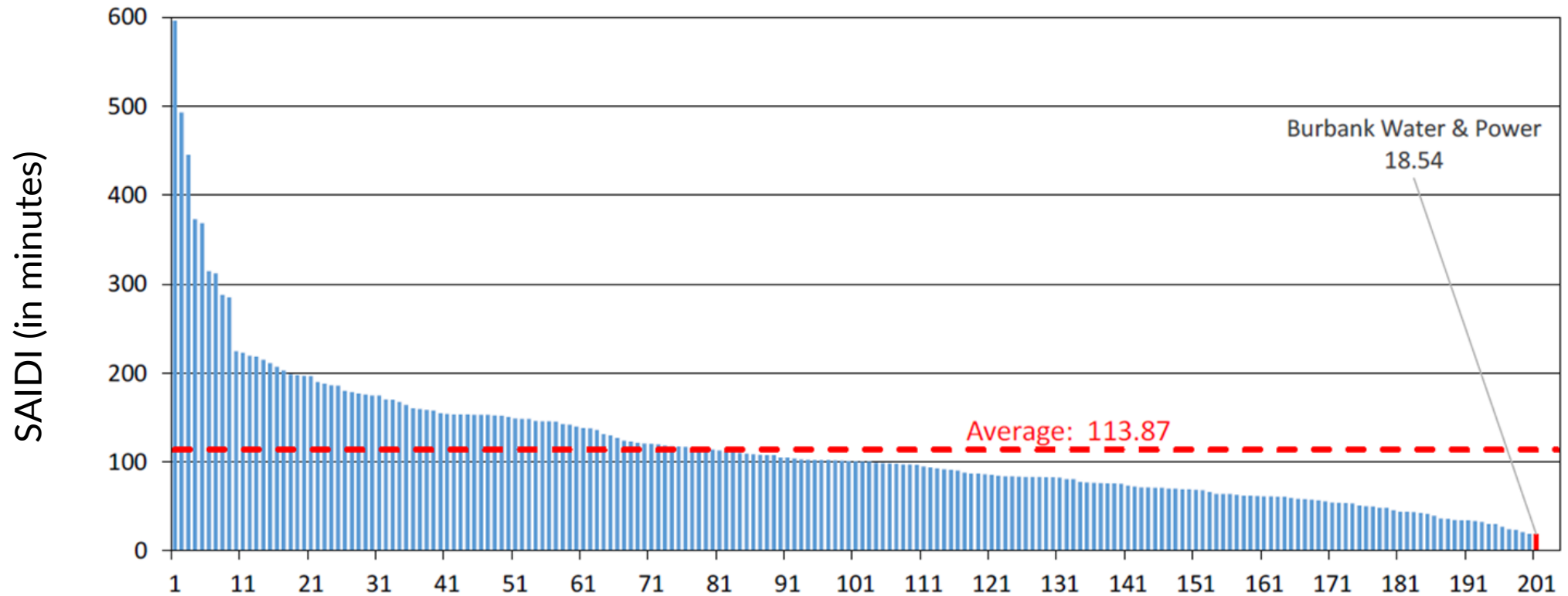
Outages Per Year

5 Year Average 2012 - 2016



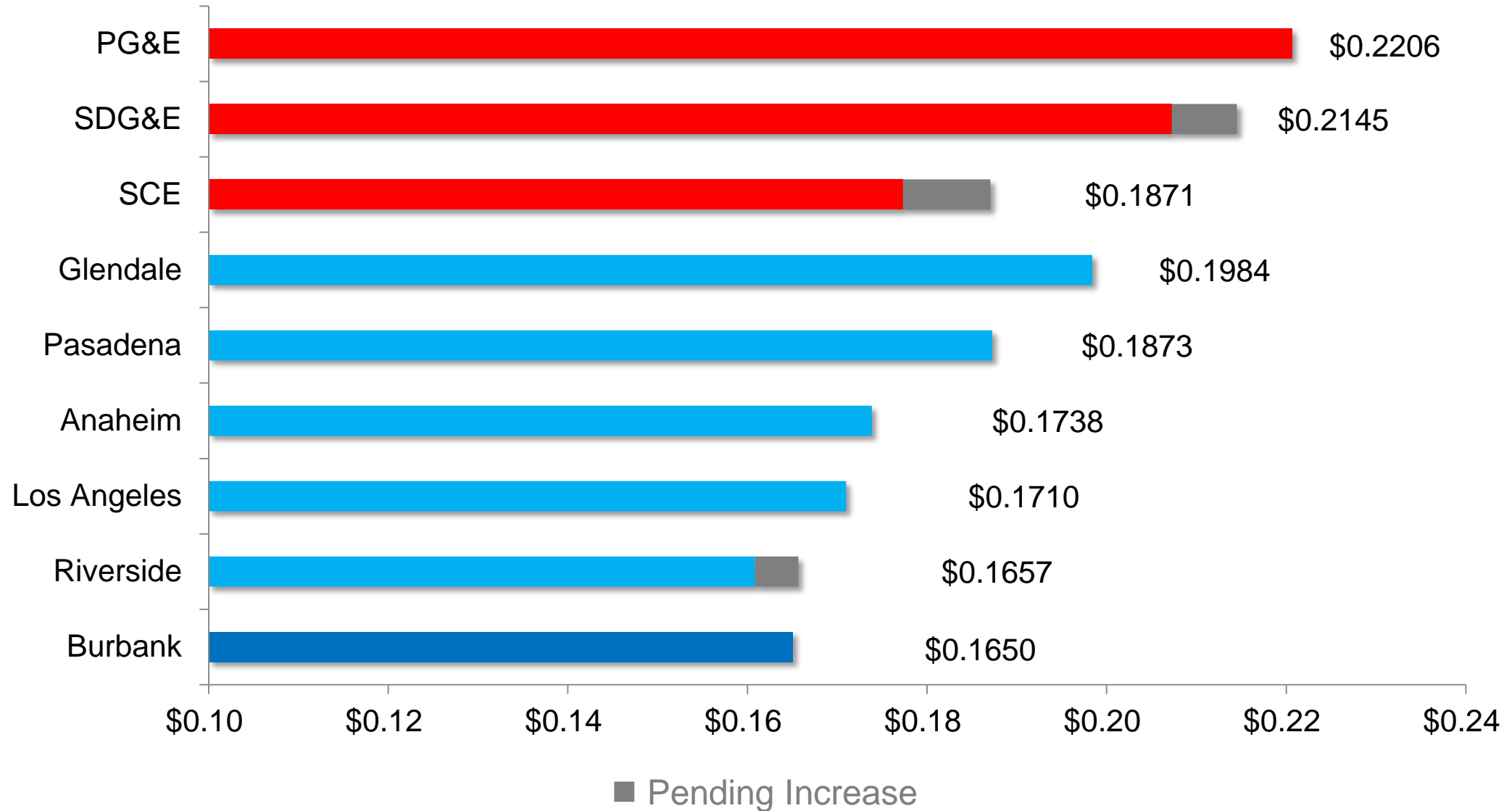
Reliability

System Average Interruption Duration Index (SAIDI) 2016 Industry Benchmark



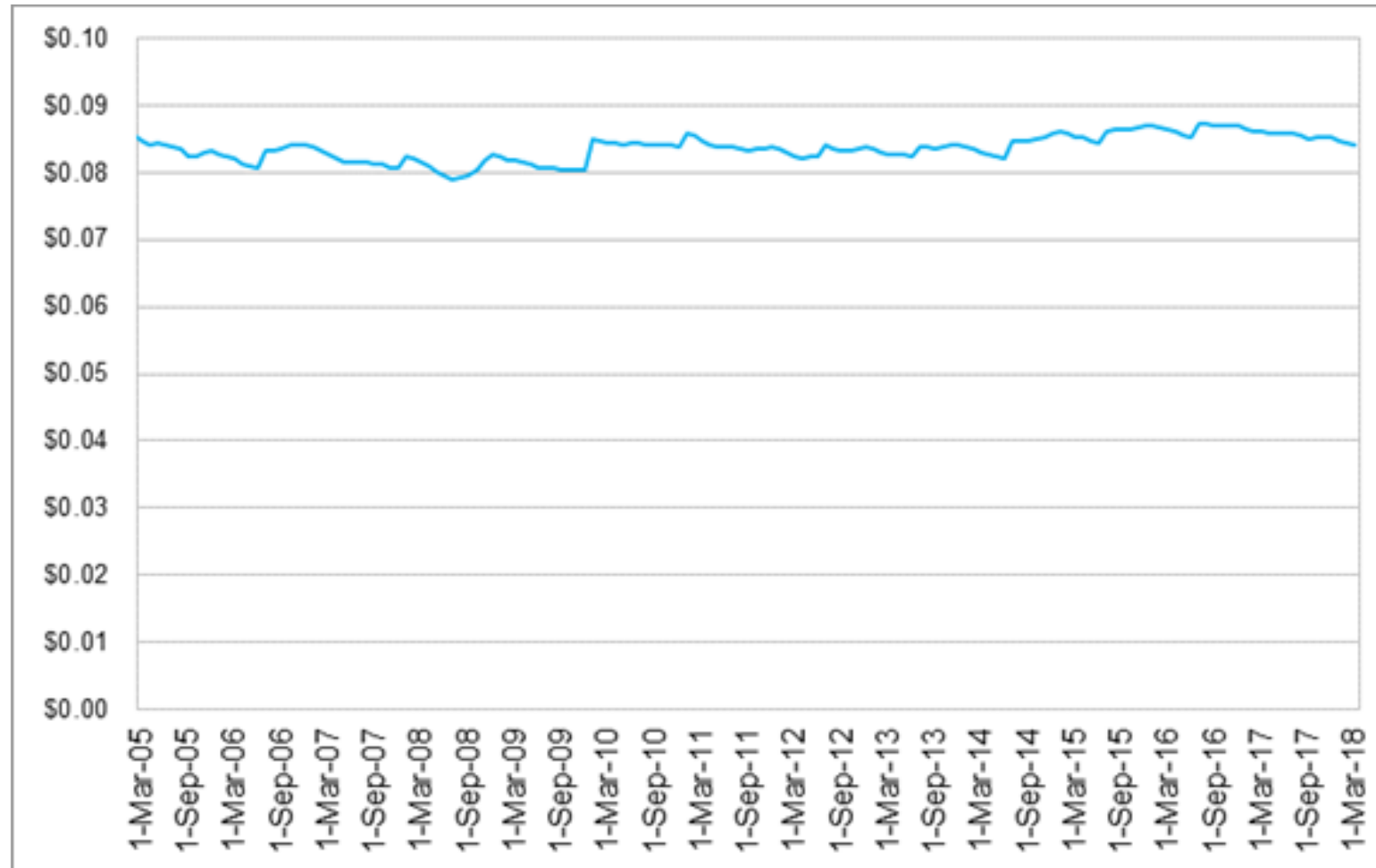
2016 PA Consulting Group

Average Revenue Per kWh



Residential Electric Rate Adjusted for Inflation

(in 1990 USD)



3 Types of Rate Assistance

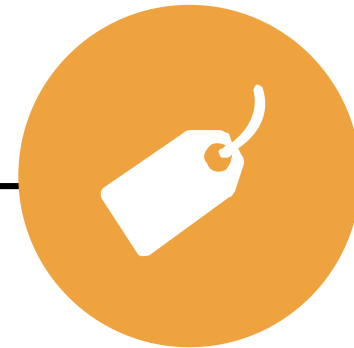
Targeted Efficiency
Programs



Payment
Assistance



Ongoing Rate
Assistance

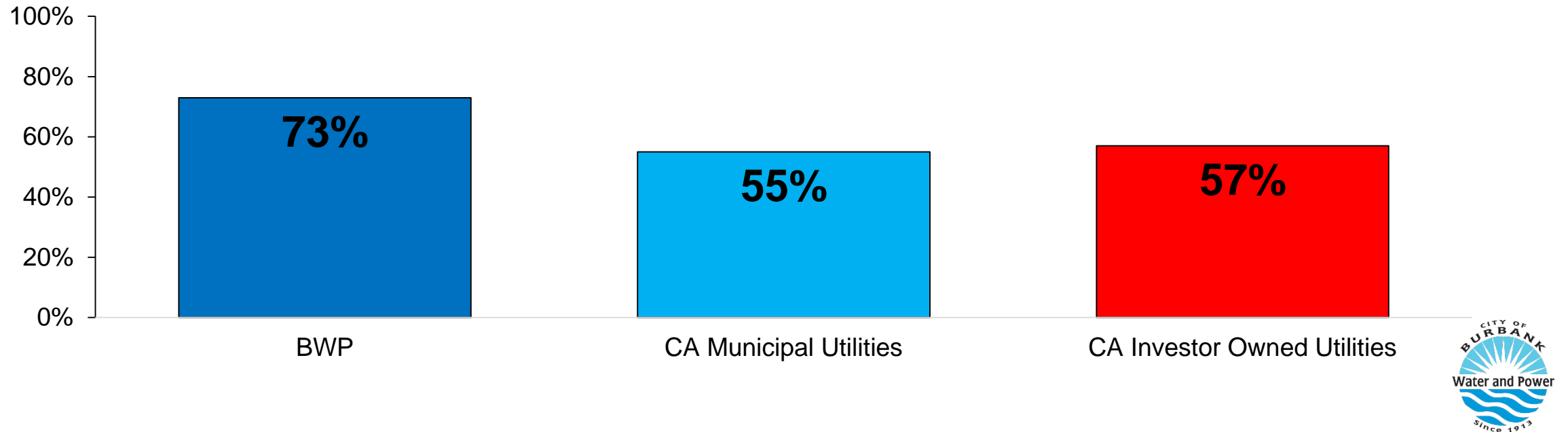


Residential Customer Satisfaction

2016 Independent Survey of Residential Customer Satisfaction

“Thinking about (your utility), please rate your overall satisfaction with them at the present time.”

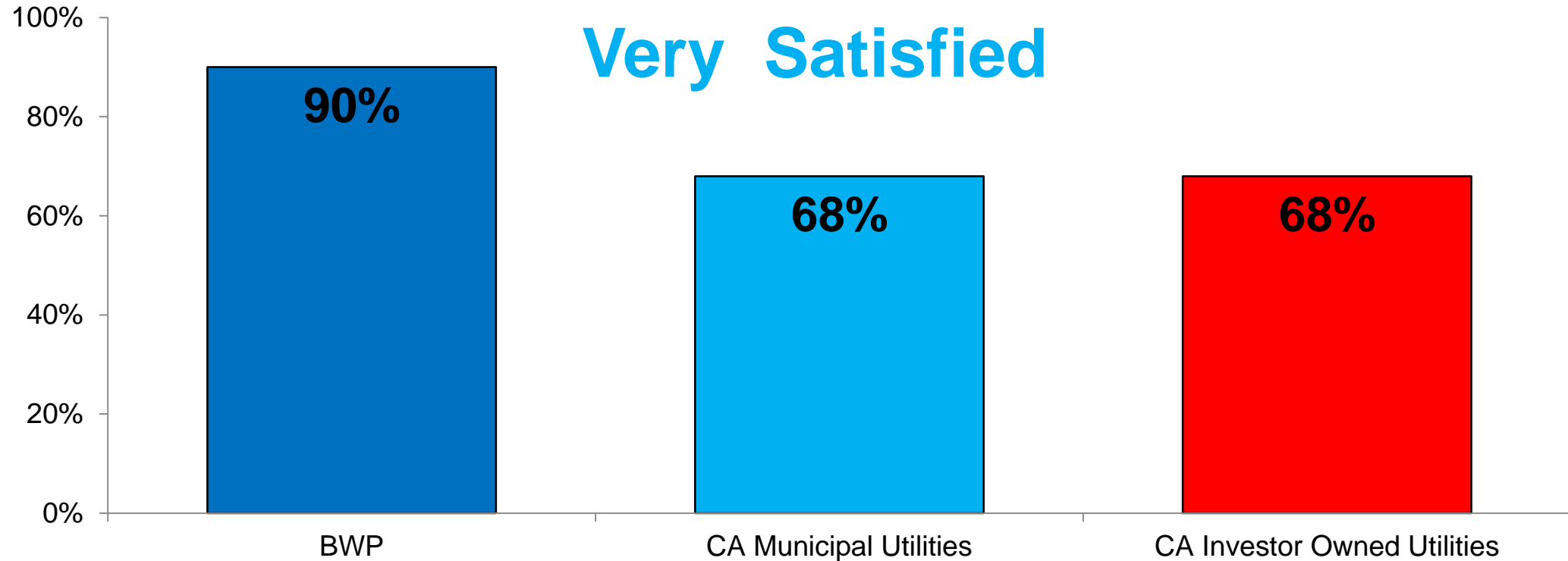
Very Satisfied



Commercial Customer Satisfaction

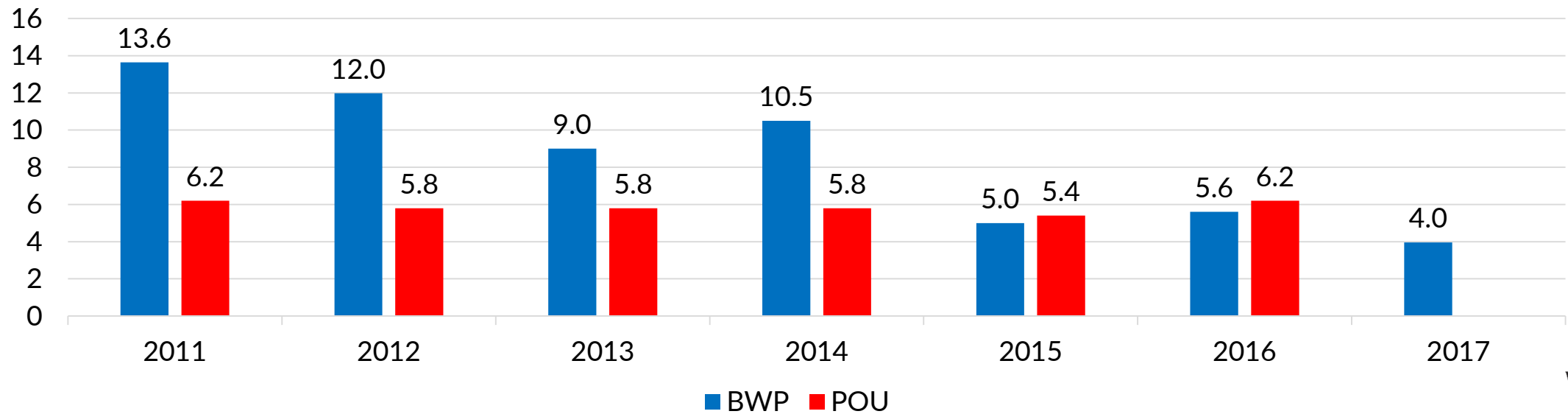
2017 Independent Survey of Commercial Customer Satisfaction

“Thinking about (your utility), please rate your overall satisfaction with them at the present time.”



Safety

Recordable Injury Rate



Electric Income Statement

(\$ in thousands)

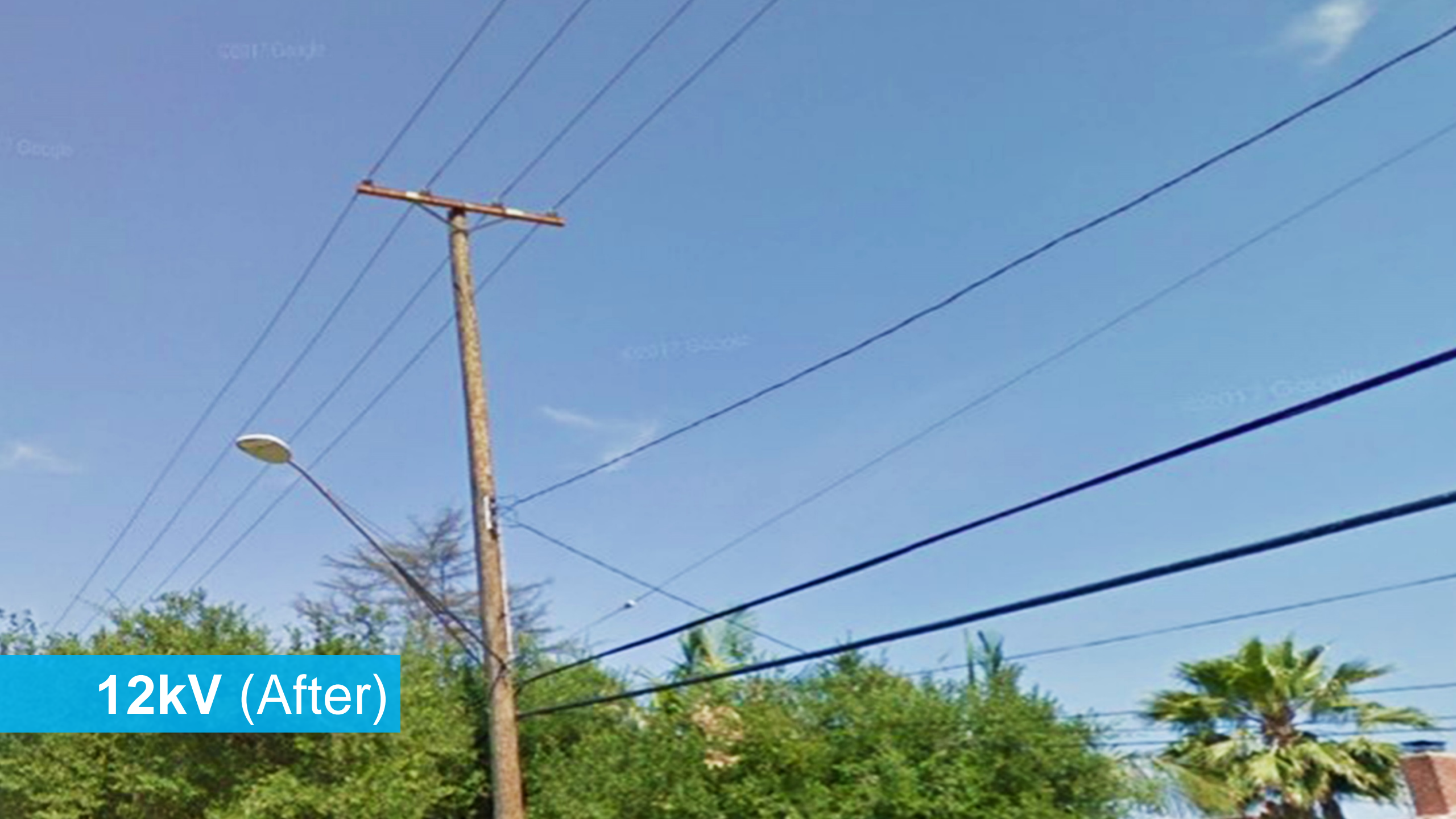
	Adopted Budget FY 17-18	Proposed Budget FY 18-19
MWh NEL	1,155,094	1,143,543
Total Operating Revenues	\$ 262,854	\$ 236,904
Total Power Expenses	\$ 188,549	\$ 163,188
Gross Margin	\$ 74,305	\$ 73,715
Total Operating Expenses before Depreciation	\$ 37,251	\$ 37,101
Depreciation Expense	\$ 17,709	\$ 18,799
Operating Income/(Loss)	\$ 19,344	\$ 17,815

Electric Income Statement (cont.)

(\$ in thousands)	Adopted Budget FY 17-18	Proposed Budget FY 18-19
Operating Income/(Loss)	\$ 19,344	\$ 17,815
Other Income / (Expense)	\$ (2,324)	\$ (656)
Transfers to General Fund	\$ (11,639)	\$ (11,572)
Net Income	\$ 5,380	\$ 5,587
Capital Contributions (AIC)	\$ 7,764	\$ 3,828
Change in Net Position	\$ 13,144	\$ 9,415



4kV (Before)



12kV (After)

Electric Fund 5 Year Capital Plan

	2018-19 Proposed	2019-20 Forecast	2020-21 Forecast	2021-22 Forecast	2022-23 Forecast	FY 2018-19 to FY 2022-23 Forecast
Power Supply Improvement Projects	2,510,000	1,350,000	100,000	100,000	100,000	4,160,000
Operations Technology	25,000	400,000	-	-	-	425,000
Distribution Expansion Projects	5,341,958	2,870,479	2,017,502	2,354,964	4,544,184	17,129,088
Distribution Replacement Projects	8,771,070	9,540,741	9,197,772	8,020,088	7,747,678	43,277,349
Facility Renovations	632,000	200,000	225,000	200,000	175,000	1,432,000
ONE Burbank	300,000	250,000	310,000	1,000,000	250,000	2,110,000
Finance, Warehouse and Fleet Facility	25,000	200,000	-	-	-	225,000
Customer Service	680,000	150,000	750,000	150,000	750,000	2,480,000
Water Fund's share of common projects	(149,055)	(110,750)	(119,625)	(41,750)	(113,875)	(535,055) (A)
Total CIP	\$ 18,135,973	\$ 14,850,470	\$ 12,480,649	\$ 11,783,302	\$ 13,452,987	\$ 70,703,382
New Customer Projects/AIC	3,828,020	2,687,725	2,358,625	1,763,404	1,673,485	12,311,260
Total AIC	\$ 3,828,020	\$ 2,687,725	\$ 2,358,625	\$ 1,763,404	\$ 1,673,485	\$ 12,311,260
Total	\$ 21,963,994	\$ 17,538,196	\$ 14,839,274	\$ 13,546,706	\$ 15,126,472	\$ 83,014,642

(A) Includes 15% for Safety, 12.5% for Customer Service, and 11.5% for Operations Technology, Facilities, and Finance when applicable.

Electric Fund Capital Improvements

(\$ in 000's)

4 kV to 12 kV Conversions	\$ 4,000
Replace Deteriorated Overhead Electrical Dist. Lines	\$ 2,000
Pacific Northwest DC Intertie	\$ 1,100
Advanced Distribution Management System	\$ 1,000
Ontario Distributing Station	\$ 924
Ontario Distributing Station - Distribution lines Build-out	\$ 805
Electric Vehicle Charging Program	\$ 716
Replace Deteriorated Underground Electrical Dist. Lines	\$ 604
Other Remaining Projects	<u>\$ 6,987</u>
Total CIP	\$18,136

Relocation of Facilities for Caltrans Burbank Bridge Replacement	\$ 2,000
Build Service to Large Project Over 1 MVA	\$ 900
Build New Customer Transformer Stations, 750 kVA & Under	\$ 573
Other AIC Projects	<u>\$ 355</u>
Total AIC	\$ 3,828

Electric Fund 5 Year Capital Outlay



	2018-19 Proposed	2019-20 Forecast	2020-21 Forecast	2021-22 Forecast	2022-23 Forecast	FY 2018-19 to FY 2022-23 Forecast
Capital Outlay	902,000	920,040	938,441	957,210	976,354	4,694,044
Information Technology	39,825	374,256	50,284	67,043	60,808	592,215
Master Fleet Plan	589,920	1,894,548	2,472,985	1,413,270	1,648,095	8,018,818
Total Capital Outlay	\$ 1,531,745	\$ 3,188,844	\$ 3,461,710	\$ 2,437,522	\$ 2,685,257	\$ 13,305,077

ONE Burbank Customers

nickelodeon™

Disney

NBCUniversal

 CenturyLink™



BILZARD®
ENTERTAINMENT



sohonet 



FOTOKEM
FILM . VIDEO . DATA



ep Entertainment
Partners


BURBANK TOWN CENTER

- Original Production
- Evolution Film
- Keycode Media
- Digital Preservation Labs
- Captions Inc.

- Cast & Crew
- Dolby Laboratories
- Music Express
- 42 Entertainment
- Hasbro

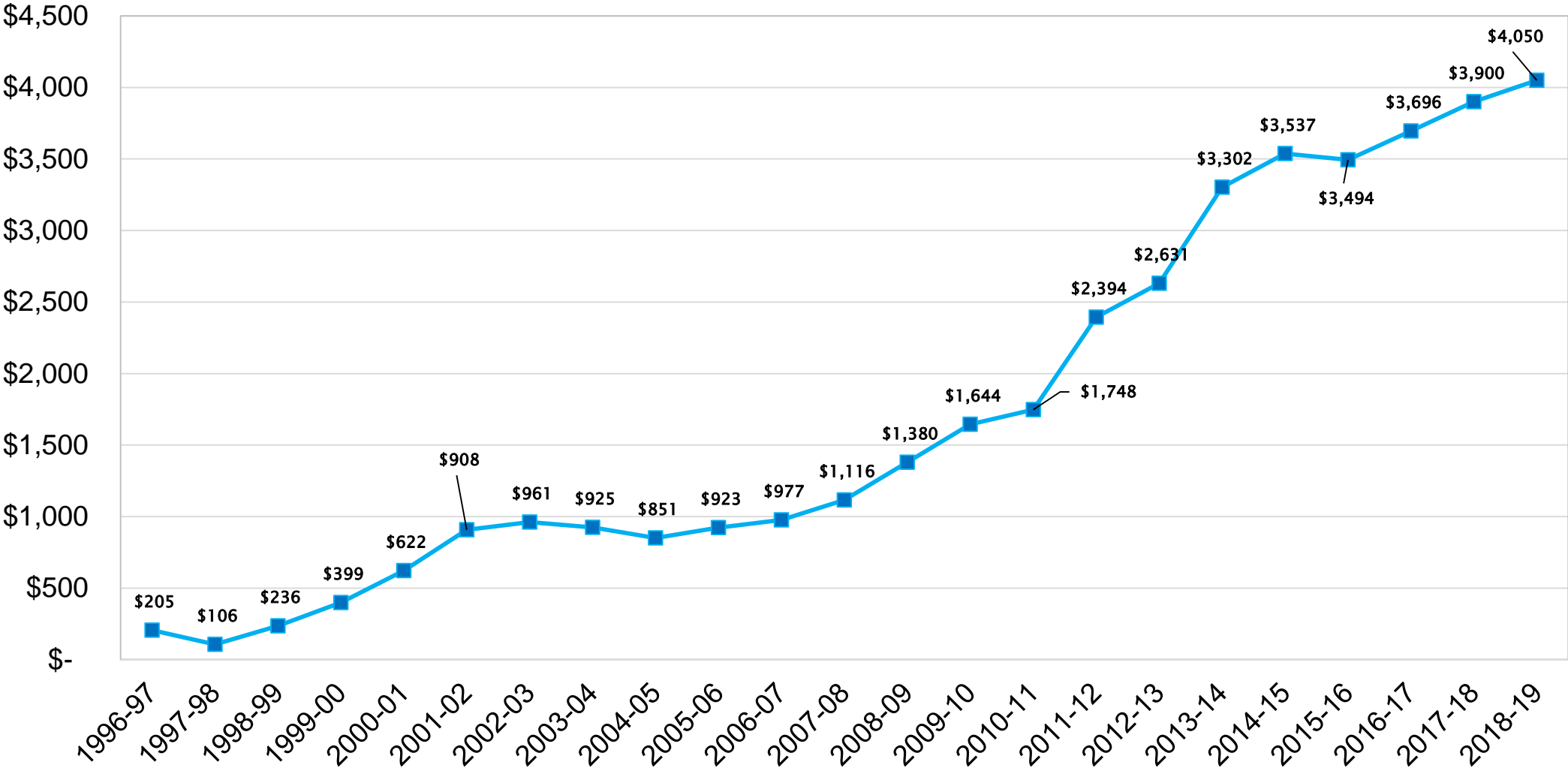
- Moviola
- Technicolor
- SAG
- Ole Music Publishing
- Buddy's All Stars

- KCET
- Liberman
- Producers/Writers Guild
- Worthe Real Estate Group

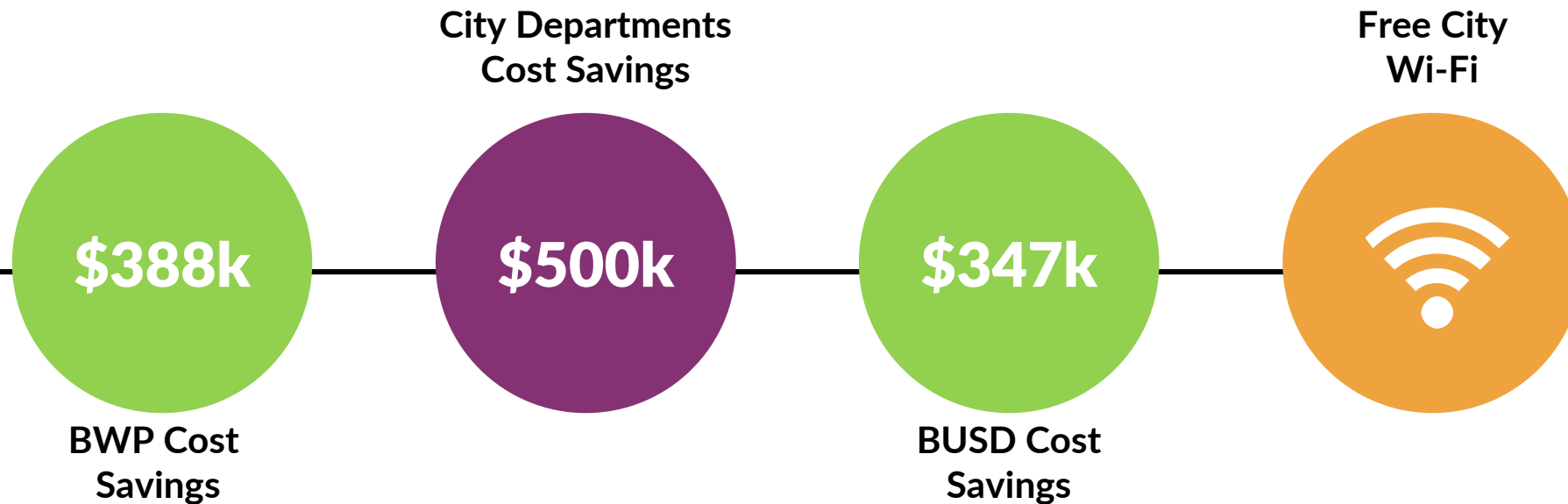


ONE Burbank Revenues

(\$ in 000's)



Annual Broadband Benefits



Electrical Fund Recap



Water Fund Budget



Water Budget Highlights

(2018 - 2019)



Rate Plan Toward Full
Cost Recovery

Competitive
Rates



Higher MWD
Water Costs

Minimal
Reserves



Water Budget Assumptions

(2018 - 2019)

3 Days/ Week
Watering



3.8%

Potable Water
Use Up

Recycled Water
Use Up

0.5%



No Change in
Staffing Levels

Maximize Use of
Groundwater



Water Budget Assumptions

(2018 - 2019)

System Losses

2.5%



Conservation
Spending at 1%

Prudent Replacement
and Maintenance

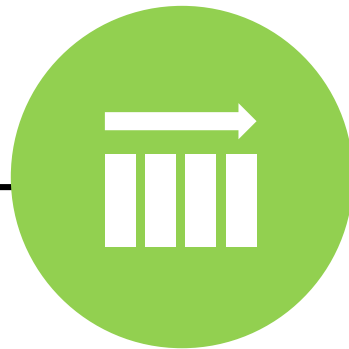


4.9%

Implement Planned
Rate Ramp

Water Forecast Assumptions

(Years 2 - 5)



No Long-Term
Sales Growth

MWD Rate
Increases



Rate Plan Towards Full
Cost Recovery

Unfunded Pension
Liability



Water Budget Carry-overs

	3.40% <u>FY 2015-16</u>	3.40% <u>FY 2016-17</u>	3.40% <u>FY 2017-18</u>
Carry-over from prior year		\$551	\$1,105
New Drivers	\$2,532	\$3,506	\$2,318
New Reductions	(\$1,097)	(\$2,202)	(\$1,267)
Rate Increase	(\$884)	(\$750)	(\$786)
Carry-over to next year	<u>\$551</u>	<u>\$1,105</u>	<u>\$1,370</u>

Water Budget Drivers

(\$ in 000's)

	<u>\$</u>	<u>% Rate Increase</u>
2017-18 Carry-over to 2018-19	\$1,370	5.53%
Higher Water Costs (WCAC & Volume)	\$770	3.11%
O&M Direct Costs	\$356	1.44%
Services of the City	\$278	1.12%
Services of the Electric Fund	\$214	0.86%
2018-19 Rate Requirement	<u>\$2,988</u>	<u>12.05%</u>

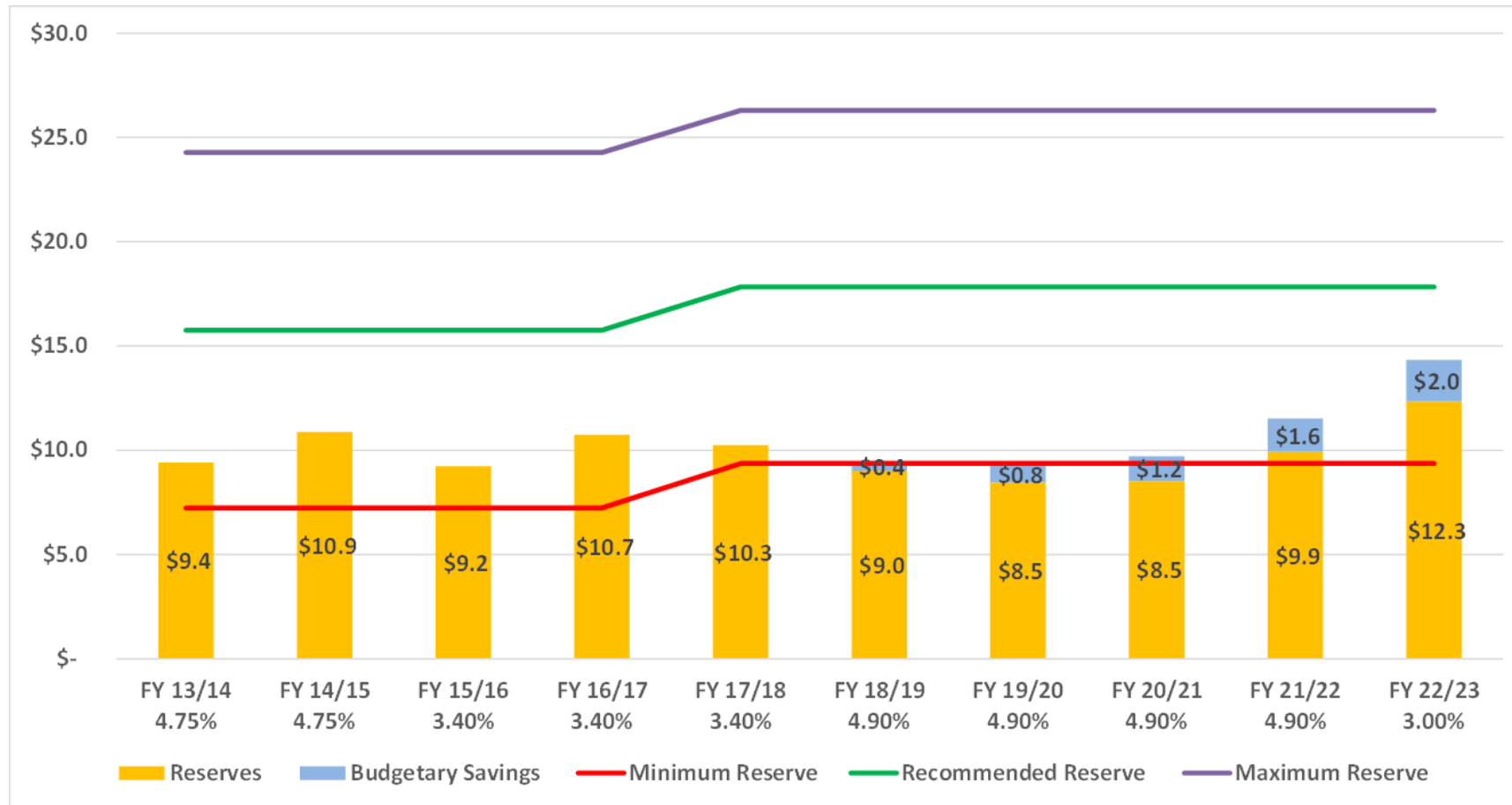
Water Budget Drivers (cont.)

(\$ in 000's)

	<u>\$</u>	<u>% Rate Increase</u>
2018-19 Rate Requirement	\$2,988	12.05%
Higher sales volume	(\$861)	-3.47%
2018-19 Carry-over to 2019-20	\$912	3.68%
2018-19 Rate Increase	\$1,215	4.90%

Water Cash Reserves

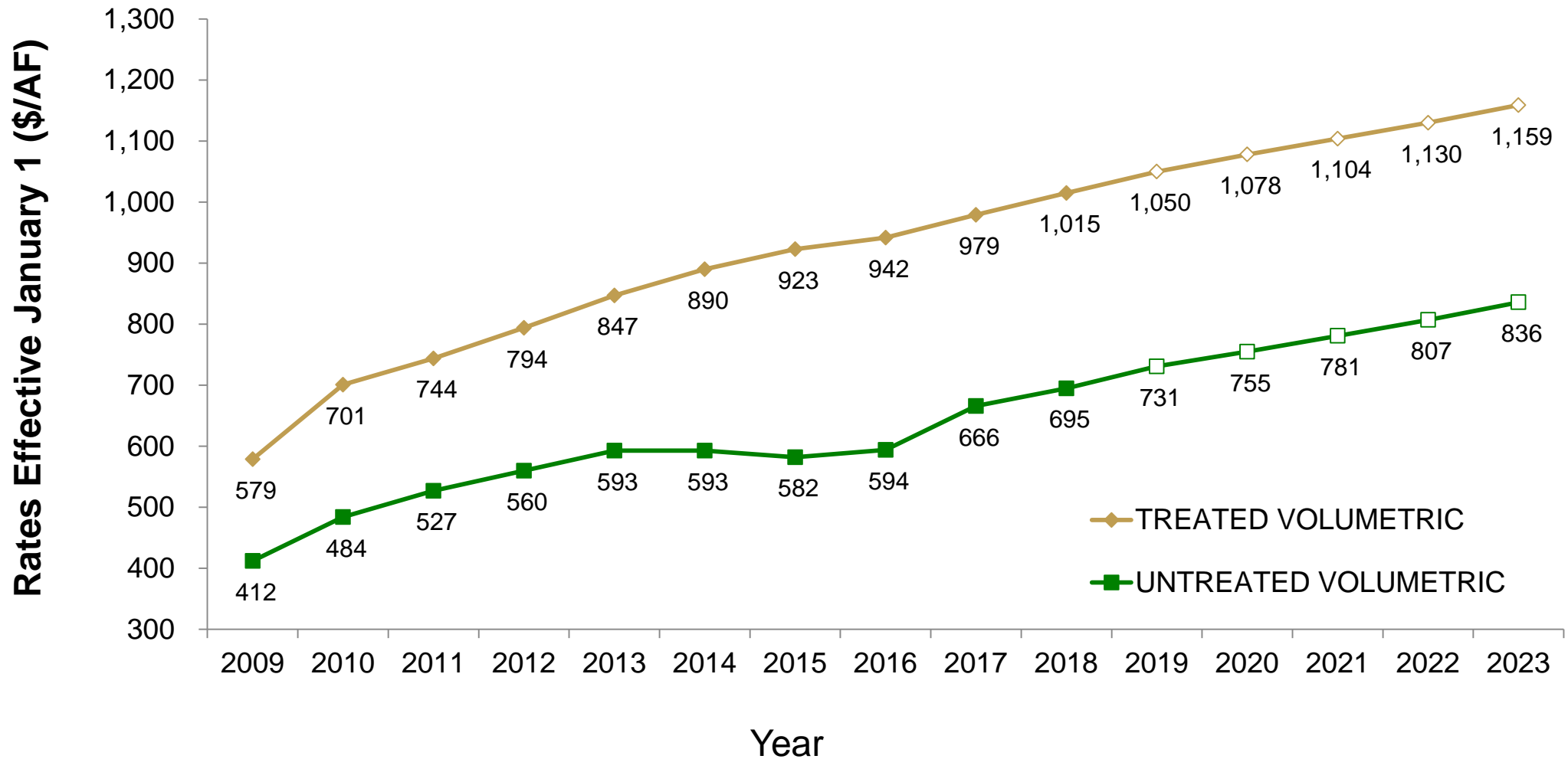
(\$ in millions)



Actual and Planned Rate Increases

MWD Rate Outlook

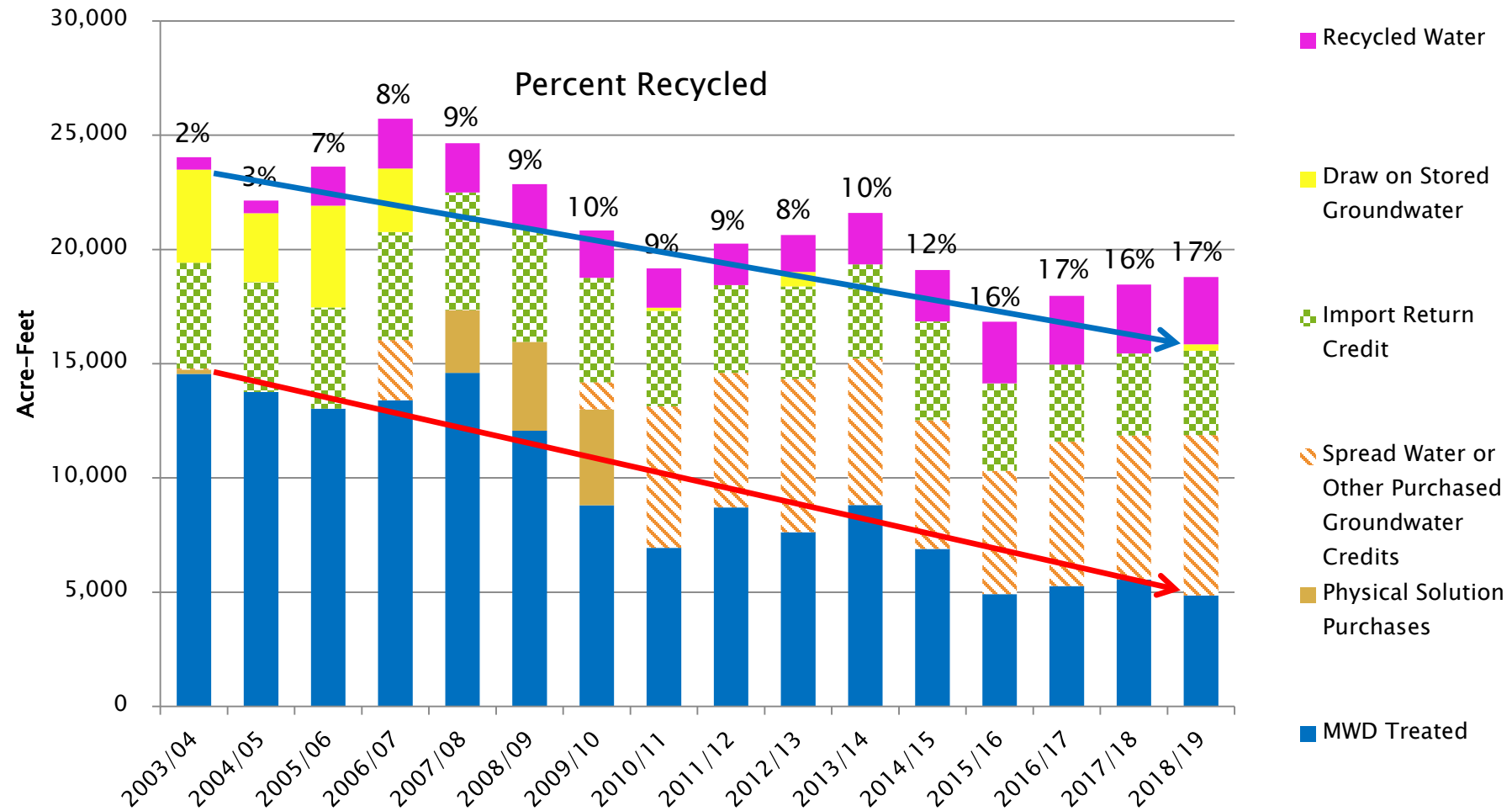
Treated Water Costs and Untreated Water Costs per AF



Water Planning



BWP Projected Water Sources



Stage 1, 3 days per week watering

Recycled Water Goals

(in millions of gallons)

	Conversion Goal	Converted as of Early 2015	Now	% of Conversion Goal Met
Valhalla Memorial Park	130	8	130	100%
Studios	92	17	92	100%
Parks and Recreation	80	80	80	100%
Commercial	58	20	58	100%
BUSD	27	5	27	100%
Other	22	7	11	50%
TOTAL	409	137	398	97%

Recycled Water Conversions in Last 5 Years - 17%

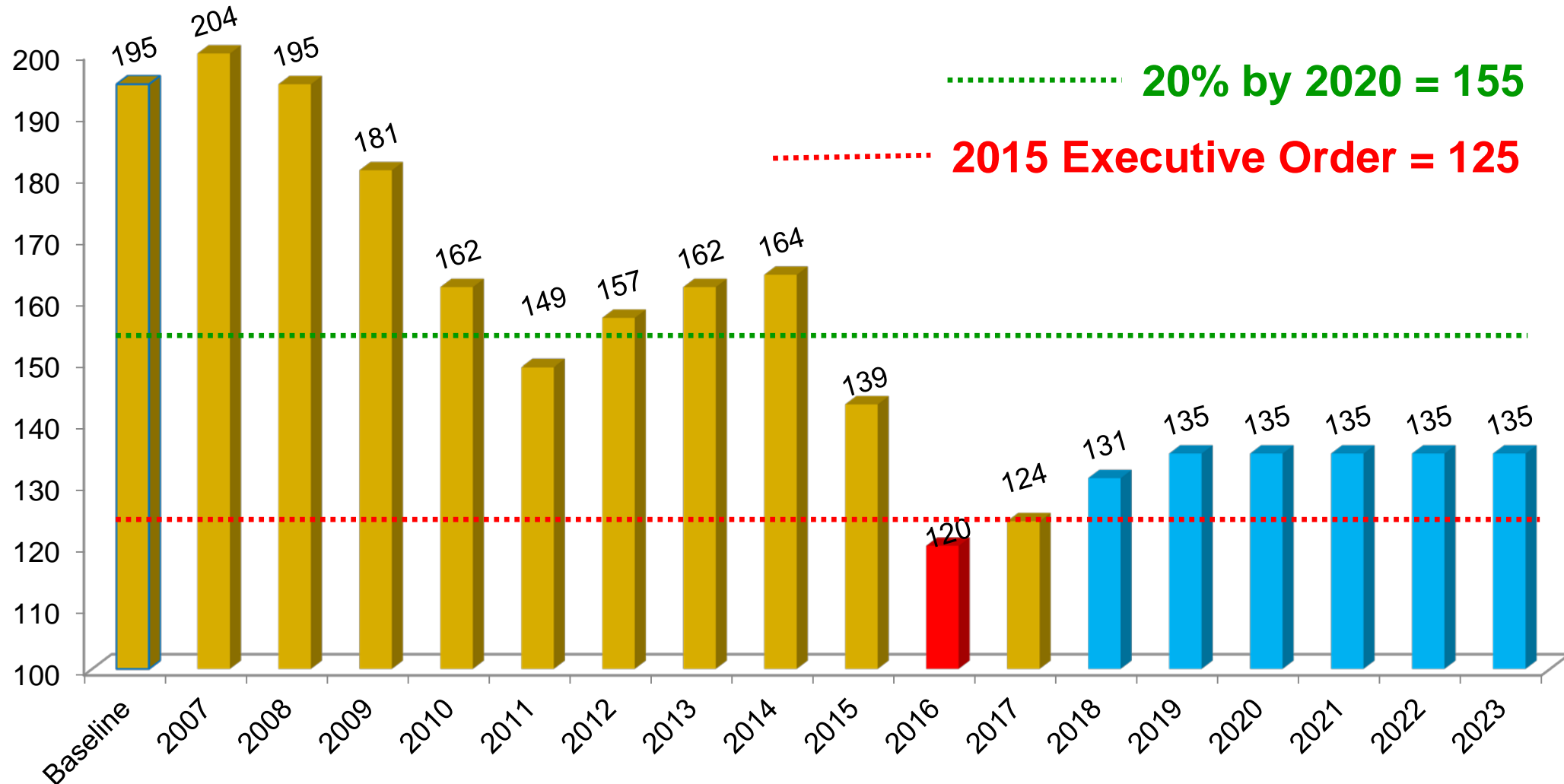


- 1928 Jewelry
- Hydro-Aire
- Burbank Village Walk
- Mary Alice O'Connor Family Center
- Talaria Construction
- Del Rey Properties LLC
- DeBell Golf Club



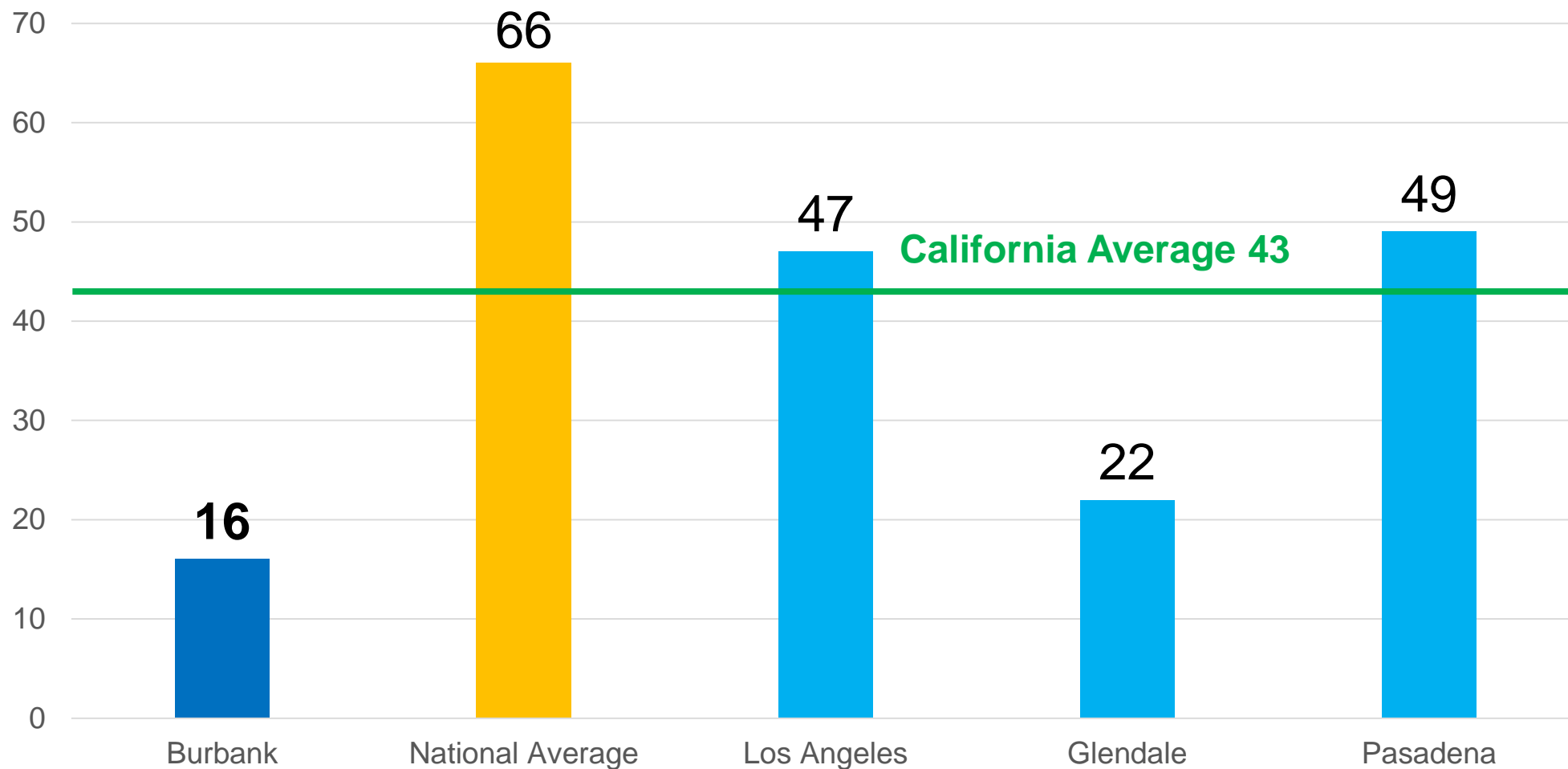
Water Use Per Capita Under Order

(gallons per day for fiscal years ending June 30th)

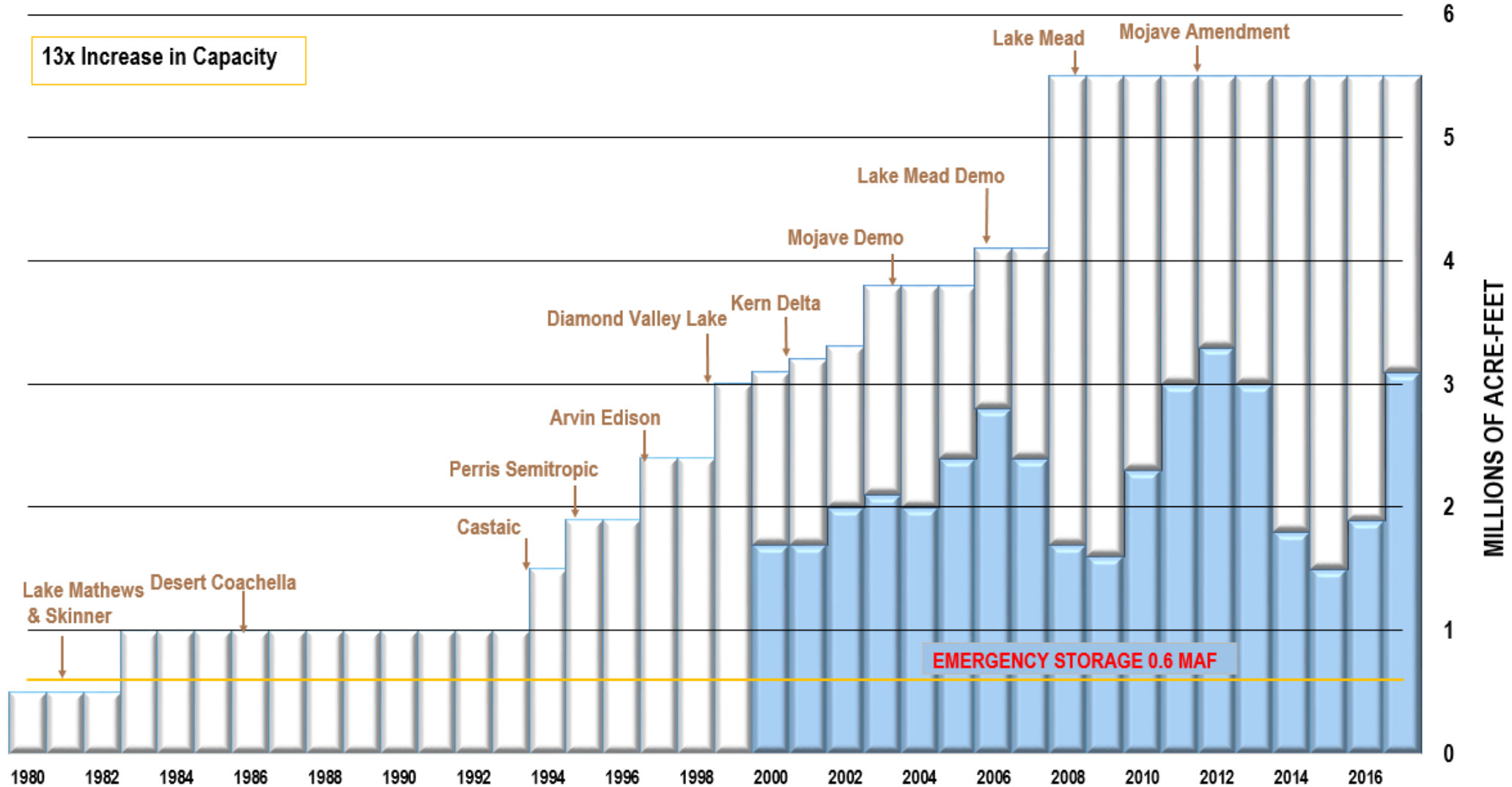


Water Losses

Water Loss Per Service in GPD – 2016/17



MWD's Water Supply Reliability



Estimated Impact of Proposed 4.9% Rate Increase on Residential Bills

(1" service below)

Change on a 6,000 Gallon Bill

2017-18	\$37.32
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2018-19	\$39.24
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Estimated Impact	\$1.92
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Estimated Impact of Proposed 4.9% Rate Increase on Residential Bills

(1" service below)

Change on a 12,000 Gallon Bill

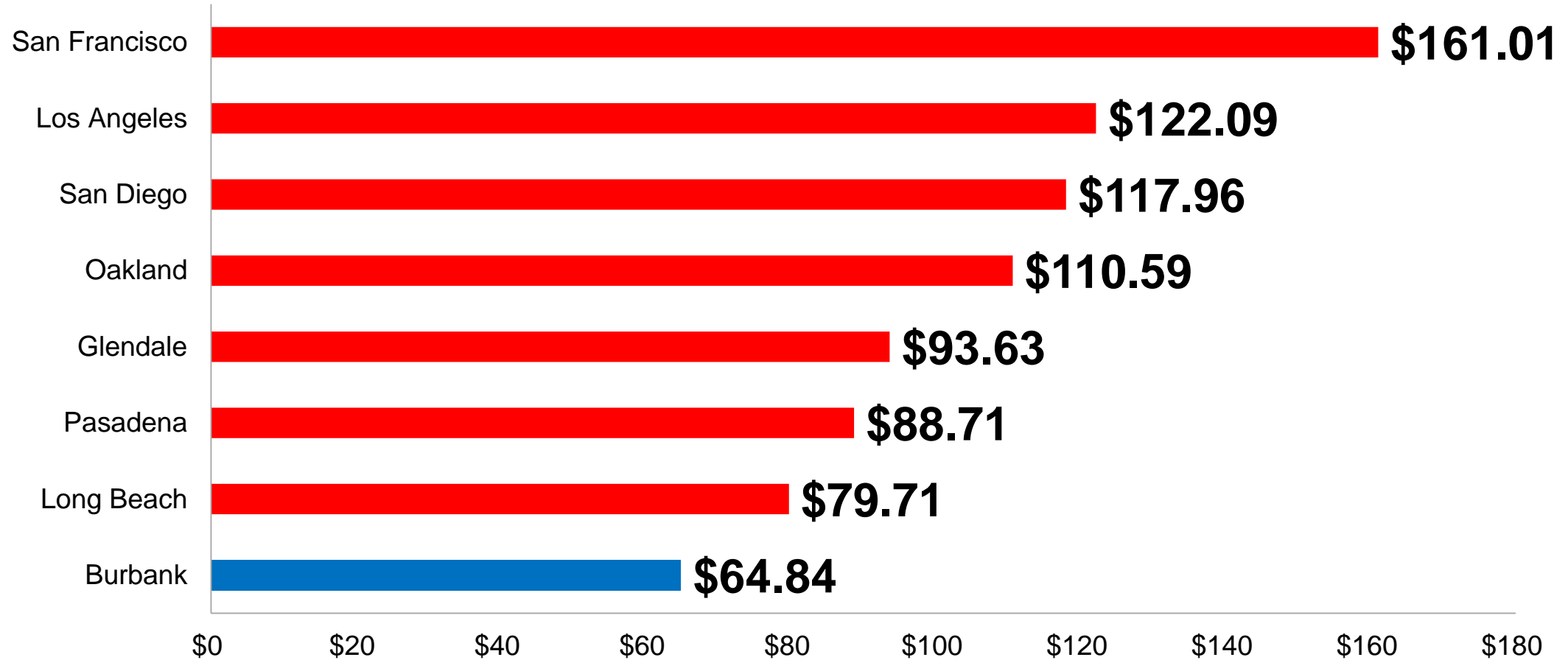
2017-18	\$61.83
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2018-19	\$64.84
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Estimated Impact	\$3.01
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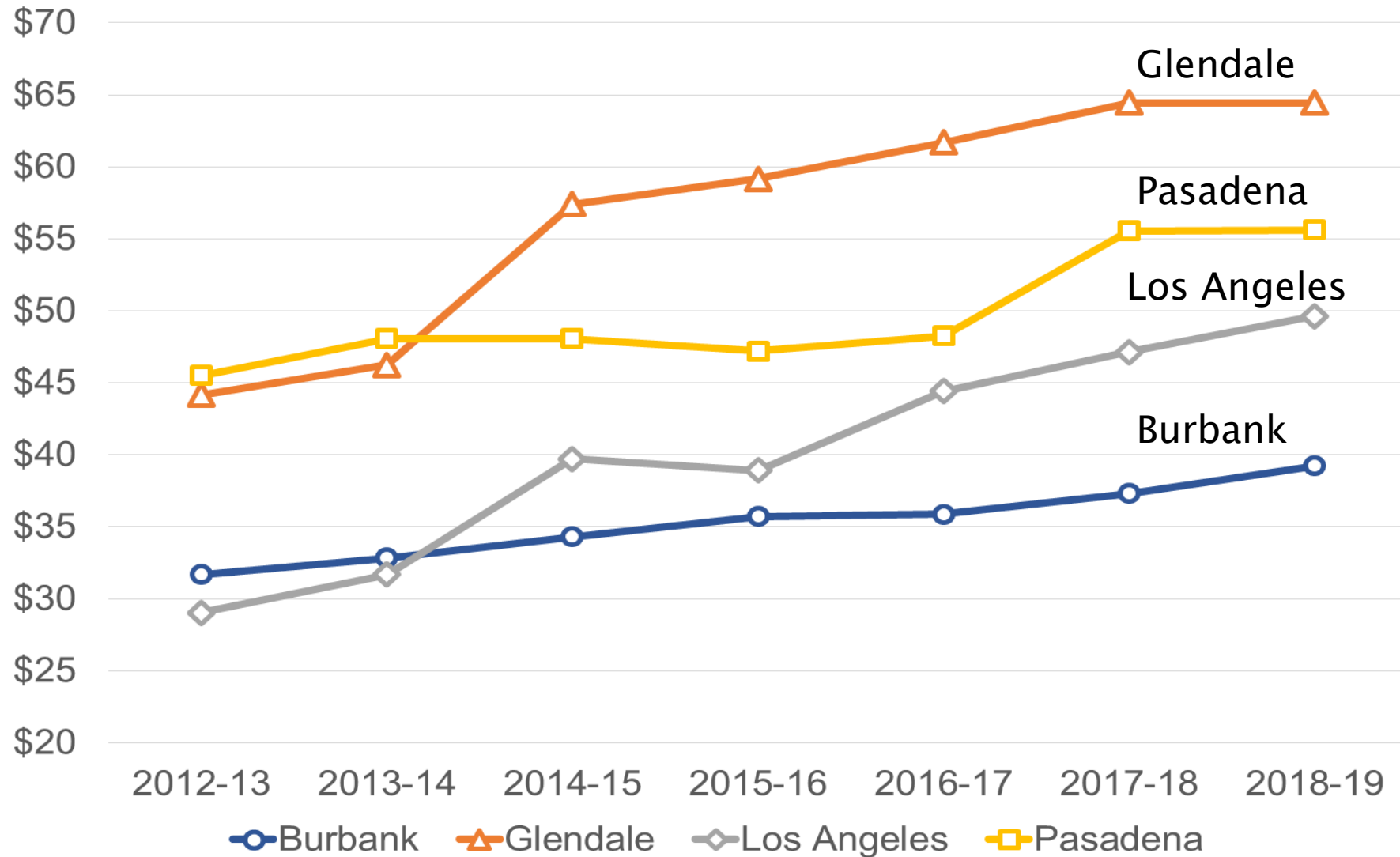
Water Bill Comparison

(12,000 gallons)



Water Bill Comparison

6,000 gallons Bill Comparison



Water Income Statement

(\$ in thousands)	Adopted Budget FY 17-18	Proposed Budget FY 18-19
Potable Sales in Billions of Gallons	4.855	5.039
Recycled Sales in Billions of Gallons	0.996	1.002
Total Operating Revenues	\$ 29,727	\$ 32,074
WCAC Expense	\$ 11,120	\$ 11,890
Gross Margin	\$ 18,607	\$ 20,184
Total Operating Expenses before Depreciation	\$ 12,374	\$ 13,322
Depreciation Expense	\$ 4,016	\$ 4,174
Operating Income/(Loss)	\$ 2,217	\$ 2,688

Water Income Statement (cont.)

	FY 17-18	FY 18-19
Operating Income/(Loss)	<u>\$ 2,217</u>	<u>\$ 2,688</u>
Other Income / (Expenses)	\$ (1,251)	\$ (1,188)
Net Income	<u>\$ 966</u>	<u>\$ 1,499</u>
Capital Contributions (AIC)	\$ 374	\$ 334
Change in Net Position	<u><u>\$ 1,340</u></u>	<u><u>\$ 1,833</u></u>



Water Fund 5 Year Capital Plan

	2018-19	2019-20	2020-21	2021-22	2022-23	FY 2018-19 to FY 2022-23
	Proposed	Forecast	Forecast	Forecast	Forecast	Forecast
Potable CIP						
Small Water Mains and Meters	2,771,486	2,556,486	2,446,486	2,126,063	1,932,063	11,832,584
Large Water Mains	625,000	575,000	450,000	925,000	1,240,000	3,815,000
Plant Replacement	35,000	35,000	35,000	35,000	35,000	175,000
Automation and Control	120,000	20,000	20,000	20,000	20,000	200,000
Boosters	200,000	570,000	725,000	300,000	-	1,795,000
Production Facilities	75,000	-	-	15,000	200,000	290,000
Miscellaneous Facilities	200,000	25,000	25,000	25,000	25,000	300,000
Storage - Reservoirs and Tanks	200,000	350,000	420,000	290,000	615,000	1,875,000
Water Fund's share of common projects	149,055	110,750	119,625	41,750	113,875	535,055 (A)
Total Potable CIP	\$ 4,375,541	\$ 4,242,236	\$ 4,241,111	\$ 3,777,813	\$ 4,180,938	\$ 20,817,639
Potable AIC						
New Customer Projects/AIC	333,762	333,762	333,762	333,762	333,762	1,668,810
Total Potable CIP	\$ 333,762	\$ 333,762	\$ 333,762	\$ 333,762	\$ 333,762	\$ 1,668,810
Recycled CIP						
Recycled Water	439,105	269,105	519,105	214,105	69,105	1,510,525
Total Recycled CIP	\$ 439,105	\$ 269,105	\$ 519,105	\$ 214,105	\$ 69,105	\$ 1,510,525
Total CIP	\$ 5,148,408	\$ 4,845,103	\$ 5,093,978	\$ 4,325,680	\$ 4,583,805	\$ 23,996,974

Note:

(A) Includes 15% for Safety, 12.5% for Customer Service, and 11.5% for Operations Technology, Facilities, and Finance when applicable.





Potable Capital Improvements

(\$ in 000's)

Meter Replacements	\$ 784
Winona, Ontario to Hollywood Way Large Water Main	\$ 425
Hollywood Way, Jeffries to Victory Small Water Main	\$ 350
Monterey, Lincoln to Orchard Small Water Main	\$ 300
Upper Country Club Drive Small Water Main	\$ 275
Mariposa, Clark to Magnolia Small Water Main	\$ 210
Replace Transmission Main Valve	\$ 200
Toluca Lake Ave, Olive to Rose Small Water Main	\$ 190
Pepper, Edison to Allan Small Water Main	\$ 175
Lamer, Magnolia to Chandler Small Water Main	\$ 150
VPP Booster Station Upgrade	\$ 150
Other Remaining Projects	<u>\$ 1,167</u>
Total CIP	\$ 4,376
System Expansion (AIC)	<u>\$ 334</u>
Total AIC	\$ 334

Recycled Capital Improvements

(\$ in 000's)

Winona, Ontario To Hollywood Way	Water Main	\$	175
Tank Replacement – Wildwood Tank		\$	150
Pressure Reducing Station		\$	50
Hydrants		\$	20
Other Remaining Projects		<u>\$</u>	<u>44</u>
Total CIP		\$	439

Water Fund 5 Year Capital Outlay



	2018-19	2019-20	2020-21	2021-22	2022-23	FY 2018-19 to FY 2022-23
	Proposed	Forecast	Forecast	Forecast	Forecast	Forecast
Capital Outlay	10,000	10,200	10,404	10,612	10,824	52,040
Information Technology	5,175	92,569	6,534	8,712	7,902	120,891
Master Fleet Plan	208,080	764,453	440,015	414,730	106,405	1,933,683
Subtotal Capital Outlay	\$223,255	\$867,221	\$456,953	\$434,054	\$125,131	\$2,106,614

Water Fund Recap



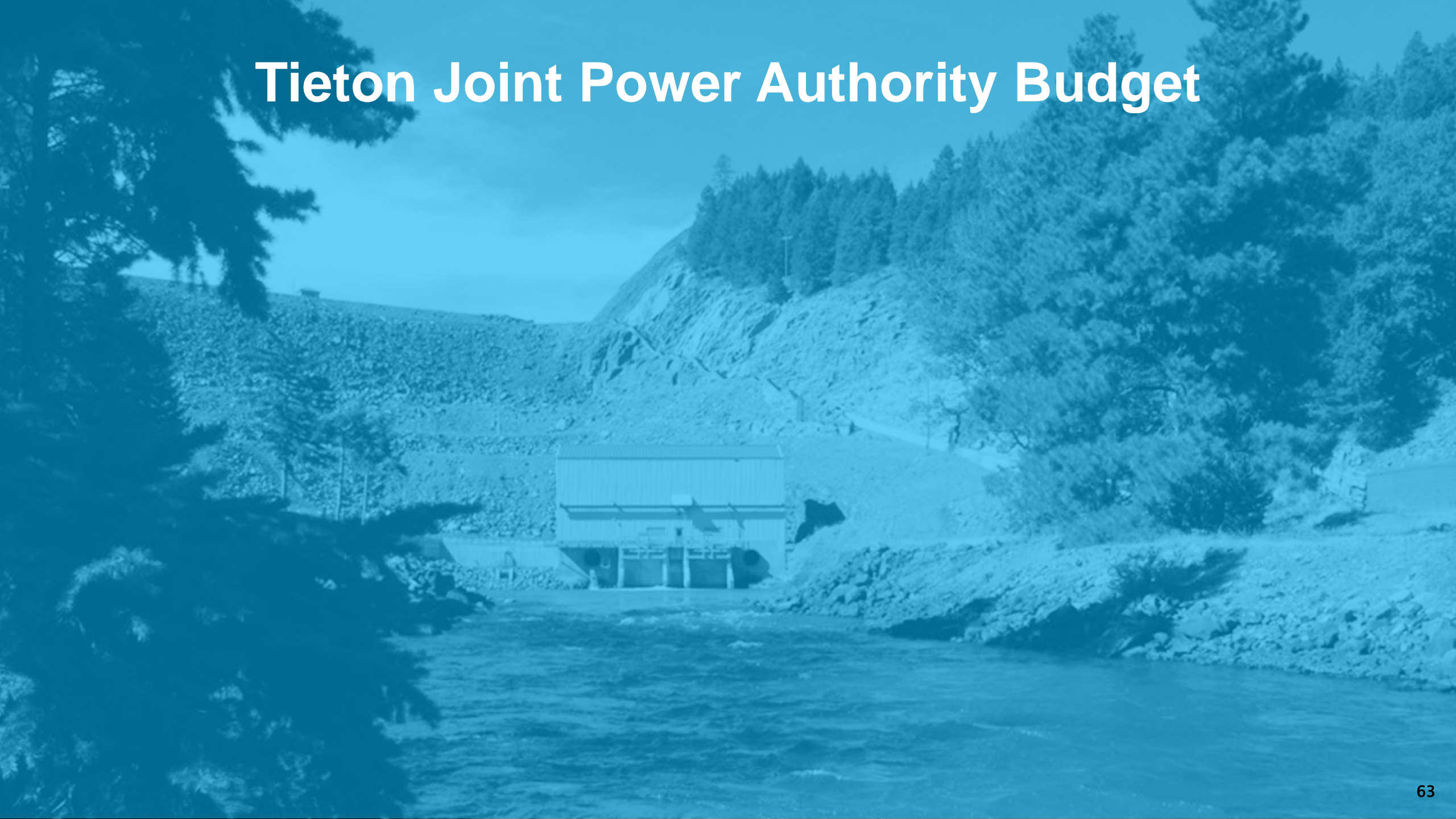
MPP Joint Power Authority Budget



MPP Joint Power Authority Budget

(\$ in 000's)		
Description	FY 17-18 Adopted Budget	FY 18-19 Proposed Budget
Est. Net Generation in MWh	1,572,636	1,572,636
Operating and Maintenance Expenses	20,798	21,232
Capital Expenditures	\$275	\$440
Operating Agent Budget (Fund 483)	\$21,073	\$21,672

Tieton Joint Power Authority Budget



Tieton Joint Power Authority Budget

(\$ in 000's)			
		FY 17-18	FY 18-19
		Adopted	Proposed
	Description	Budget	Budget
	Est. Generation in MWh	52,000	52,000
	Operating and Maintenance Expenses	\$2,311	\$2,319
	Transmission Expenses	\$90	\$90
	Capital Expenditures	\$192	\$206
	Operating Agent Budget (Fund 133)	<u>\$2,593</u>	<u>\$2,615</u>

Street Lighting (Fund 129)

HPS



LED



Street Lighting (Fund 129)

(\$ in 000's)	Adopted FY 17-18	Proposed FY 18-19
Operating Revenues		
Transfer	\$ 2,599	\$ 2,584
Operating Expenses		
Utilities	\$ 1,186	\$ 1,157
Maintenance	\$ 491	\$ 483
Depreciation	\$ 1	\$ 1
Other Operating Expenses	\$ 172	\$ 206
Total Operating Expenses	\$ 1,851	\$ 1,847
Net Income	\$ 749	\$ 737
Other Income		
Interest Income and Other Income	\$ 30	\$ 35
Aid in Construction	\$ 180	\$ 165
Total Other Income	\$ 210	\$ 200
Net Change in Net Assets	\$ 959	\$ 937
Capital Expenditures	\$ 1,125	\$ 1,025
Repay Loan to Electric Fund	\$ 80	\$ 80
Cash Balance at June 30	\$ 312	\$ 576

Communications (Fund 535)



Communications (Fund 535)

	Adopted Budget FY 17-18	Proposed Budget FY 18-19
Revenues		
Charges for Services	\$ 2,891	\$ 2,963
Total Operating Revenues	<u>\$ 2,891</u>	<u>\$ 2,963</u>
Operating Expenses		
Operations and Maintenance	\$ 2,419	\$ 2,677
Depreciation	\$ 444	\$ 496
Total Operating Expenses	<u>\$ 2,864</u>	<u>\$ 3,173</u>
Net Income	<u>\$ 27</u>	<u>\$ (210)</u>
Interest & Other Income	\$ 97	\$ 72
Total Indirect Income/(Expense)	\$ 97	\$ 72
Net Change in Net Assets (Net Income)	<u><u>\$ 124</u></u>	<u><u>\$ (138)</u></u>
Capital Expenditures	\$ 3,113 ^(a)	\$ 3,500 ^(b)

(a) Capital Expenditures for Police hand-held radio replacement and telephone system replacement

(b) Telephone system replacement - \$500k, Police Safety Radios purchases - \$1.5m, and Microwave and Network Infrastructure replacement -\$1.5m.

Proposed Budget

Fiscal Year 2018-19

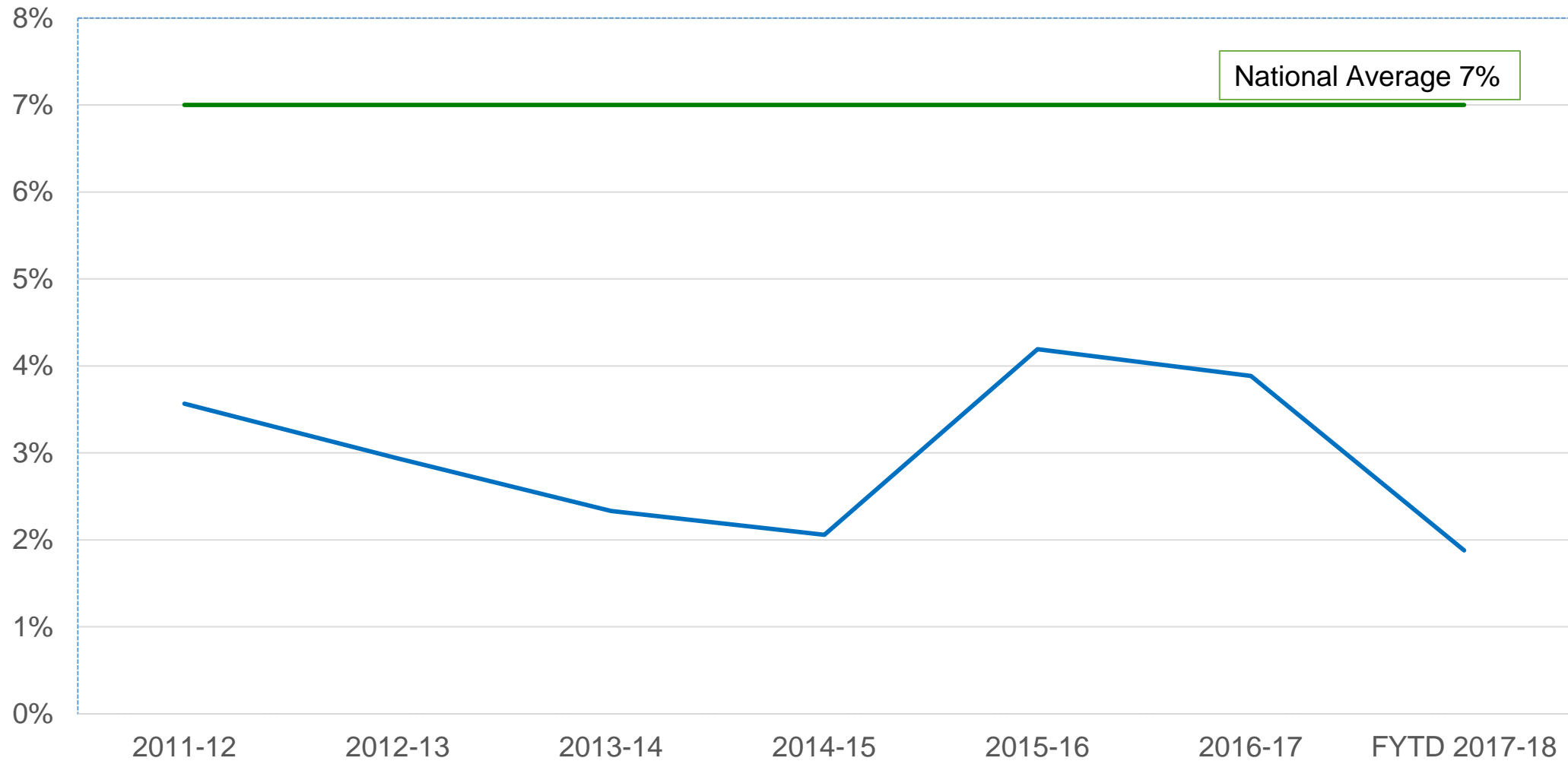
April 24, 2018



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Water System Losses

% of Water Delivered to System



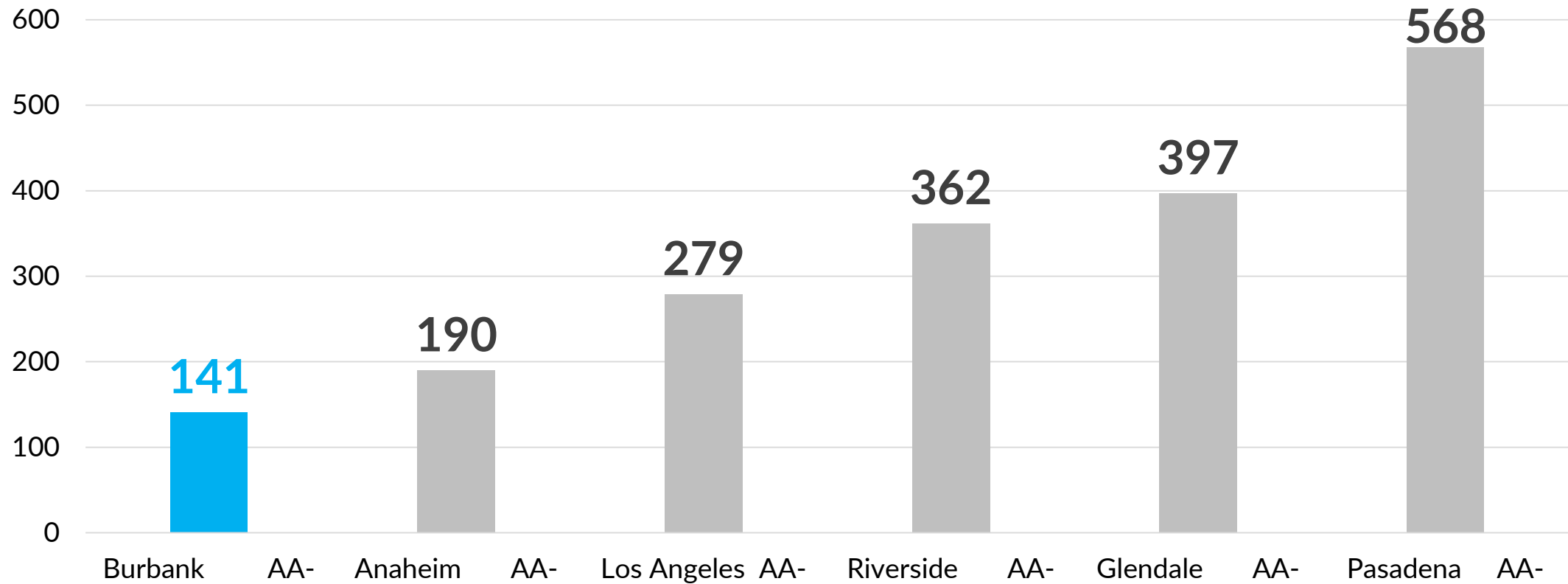
Water Carry-Over History

(\$ in thousands)

	3.40% <u>FY 2015-16</u>	3.40% <u>FY 2016-17</u>	3.40% <u>FY 2017-18</u>	4.90% <u>FY 2018-19</u>
Carry-over from prior year		\$551	\$1,105	\$1,370
New Drivers	\$2,532	\$3,506	\$2,318	\$1,618
New Reductions	(\$1,097)	(\$2,202)	(\$1,267)	(\$861)
Rate Increase	(\$884)	(\$750)	(\$786)	(\$1,215)
Carry-over to next year	<u>\$551</u>	<u>\$1,105</u>	<u>\$1,370</u>	<u>\$912</u>

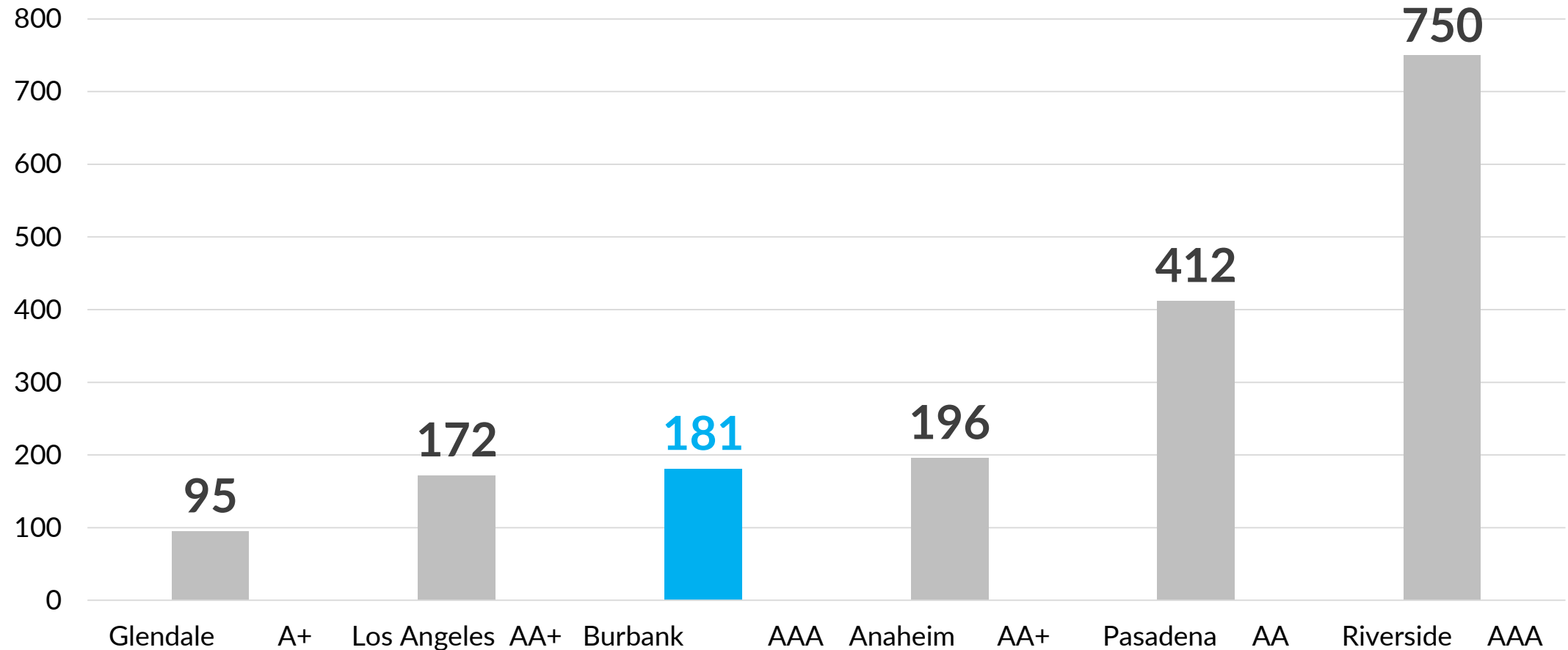
Comparative Cash Reserves

Electric Days Cash Comparison



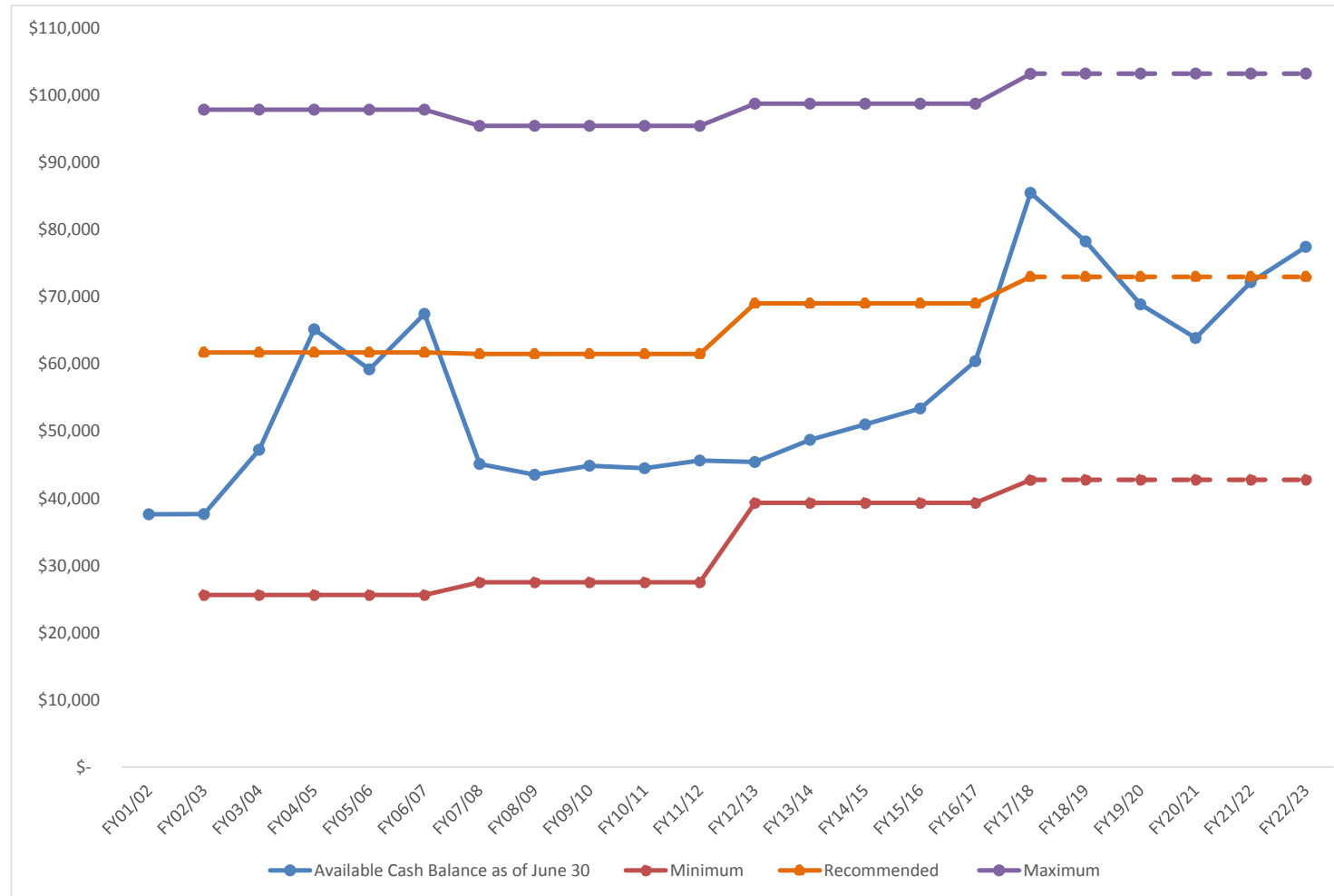
Comparative Cash Reserves

Water Days Cash Comparison 2016



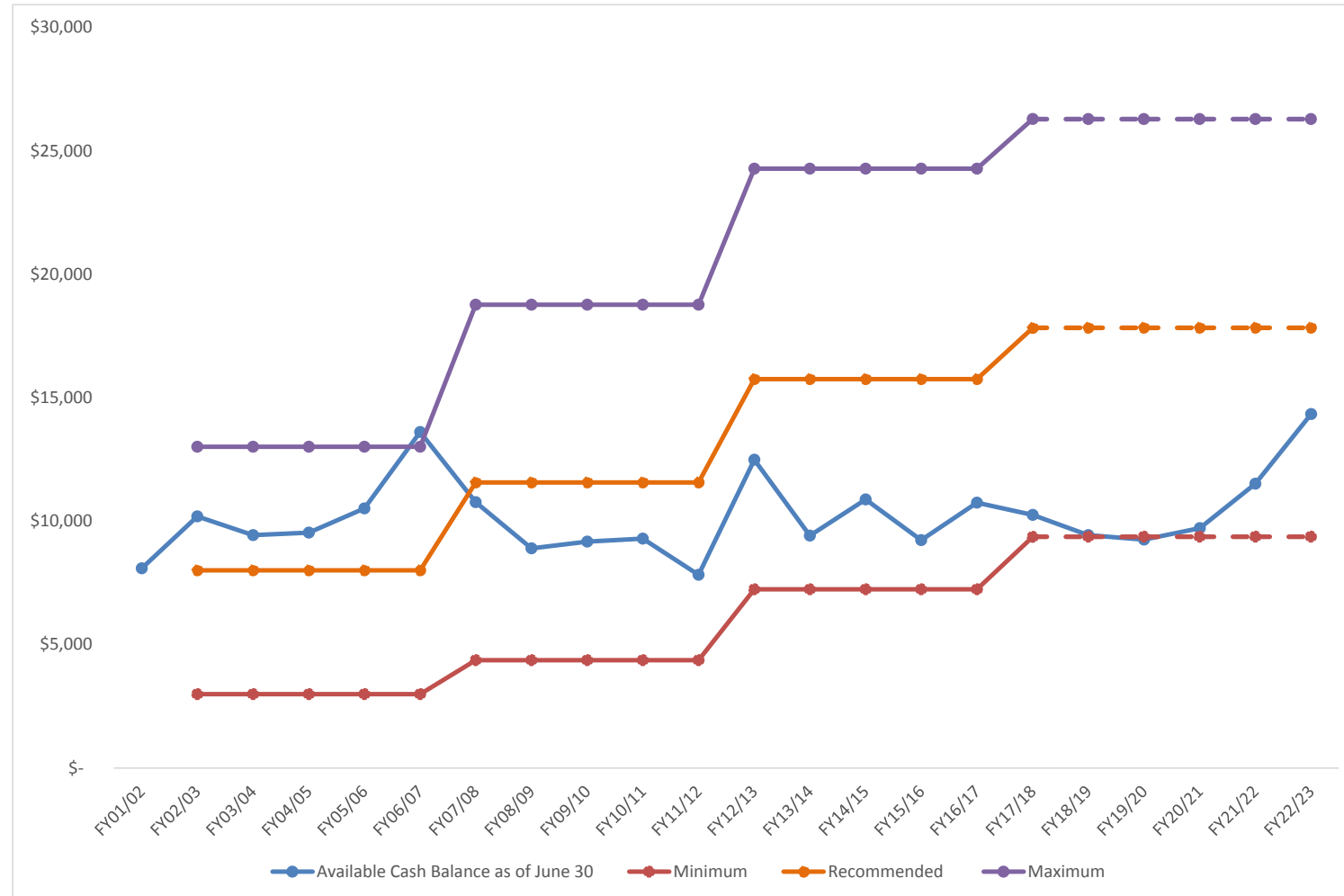
Electric Cash Reserves

(\$ in 000s)

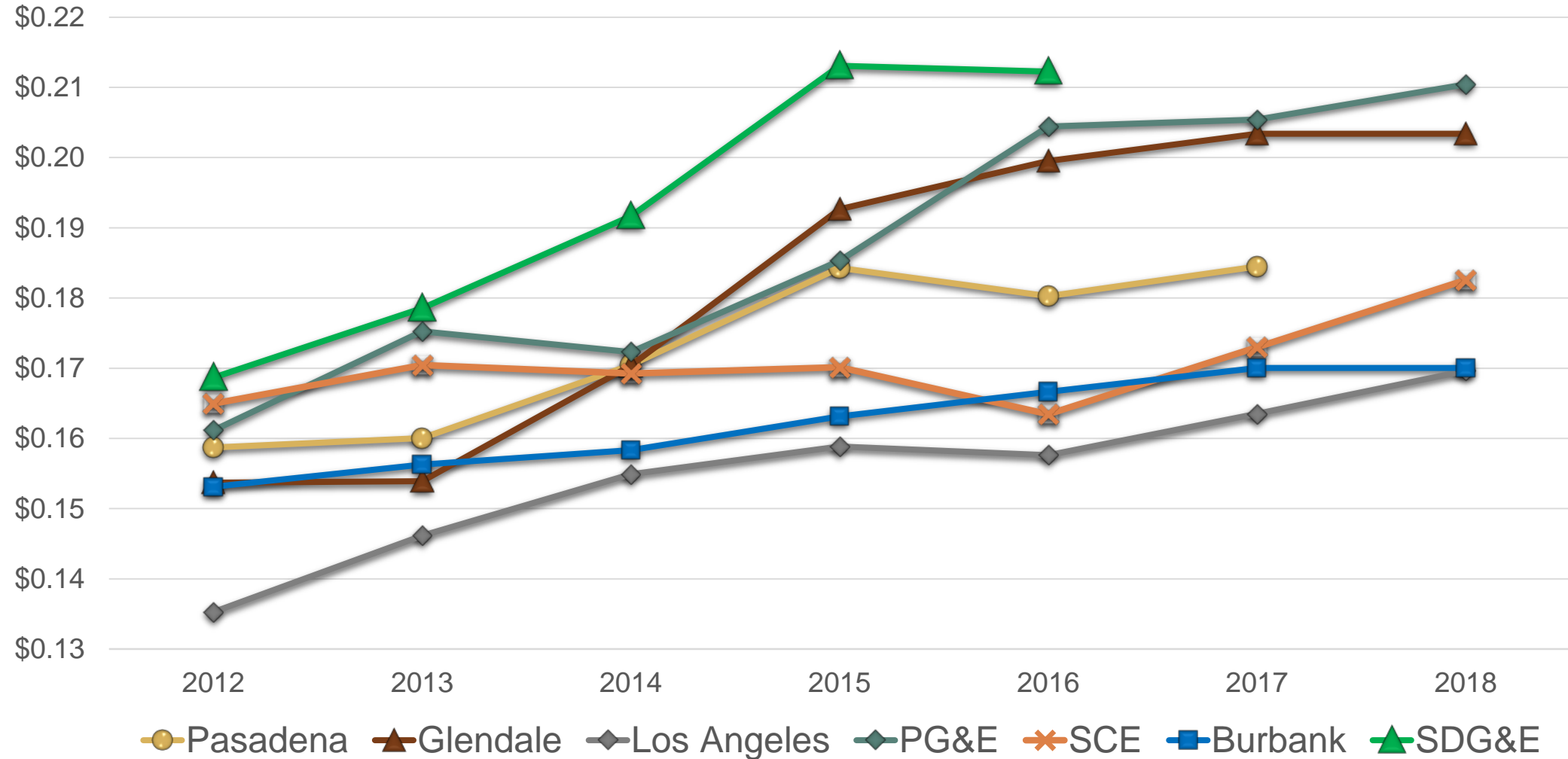


Water Cash Reserves

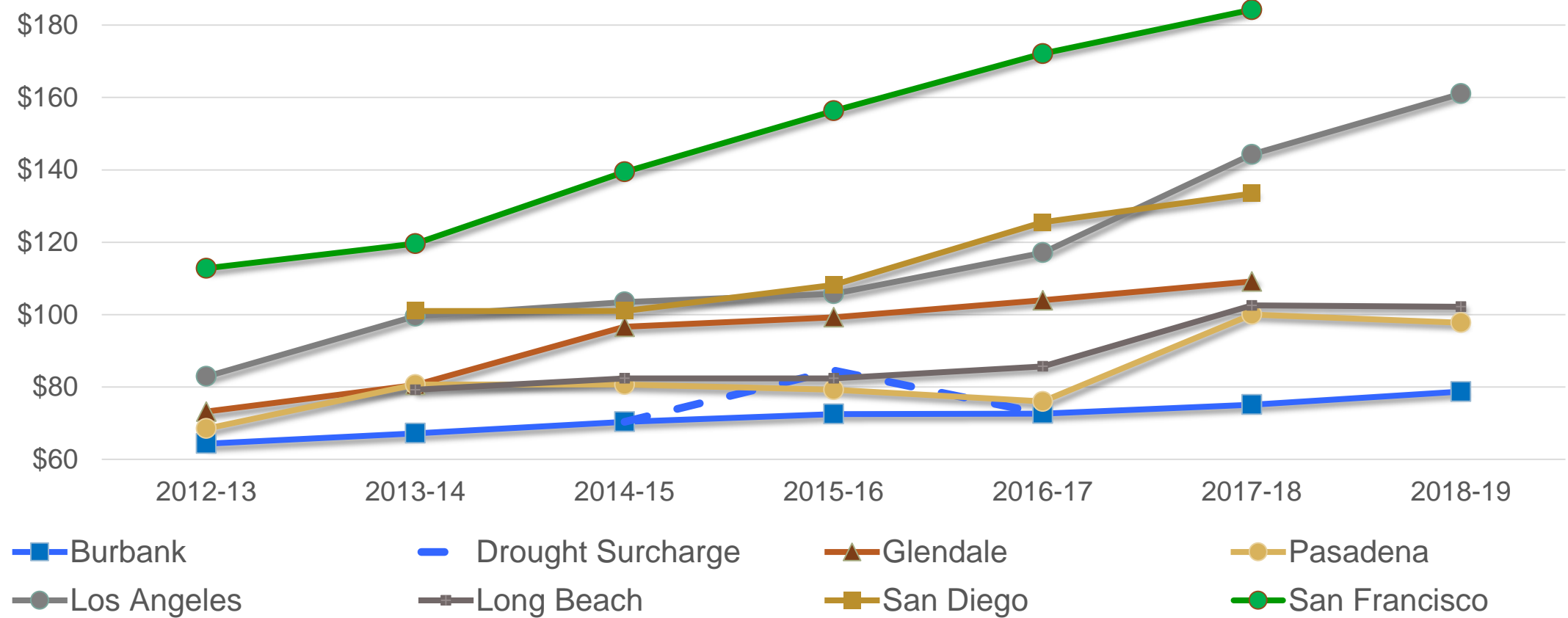
(\$ in 000s)



Electric Rate Comparison



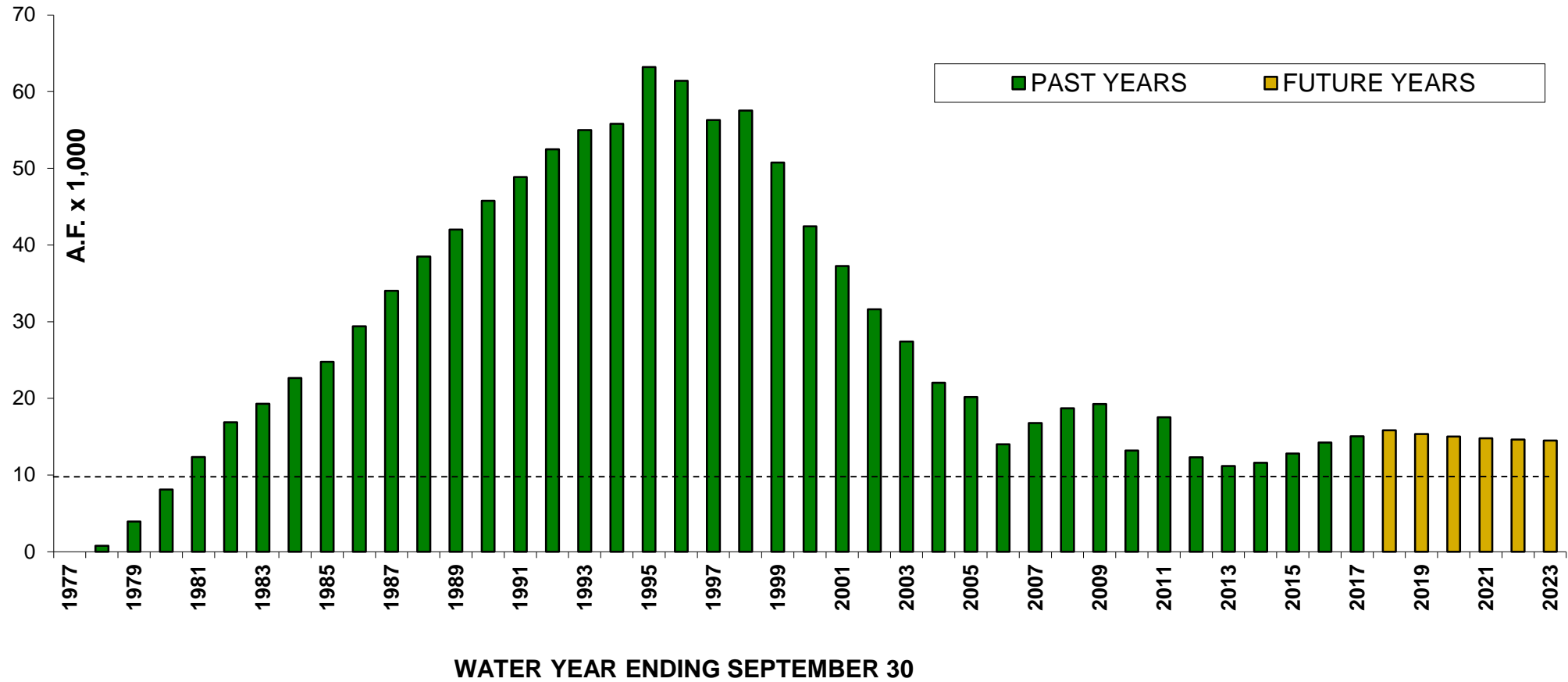
Comparative Water Bills



Note: Monthly bills may have increased due to rate increases AND/OR rate design changes.



Stored Groundwater Credits



Historical Change in Rate Ramp - Electric

	FY <u>15-16</u>	FY <u>16-17</u>	FY <u>17-18</u>	FY <u>18-19</u>	FY <u>19-20</u>	FY <u>20-21</u>	FY <u>21-22</u>	FY <u>22-23</u>
FY 15-16	2.10%	2.10%	2.10%	2.10%	2.10%			
FY 16-17		2.10%	2.10%	2.10%	2.10%	1.50%		
FY 17-18			0.00%	2.10%	2.10%	1.50%	1.00%	
FY 18-19				0.00%	0.00%	1.00%	1.00%	0.00%

Historical Change in Rate Ramp - Water

	FY <u>15-16</u>	FY <u>16-17</u>	FY <u>17-18</u>	FY <u>18-19</u>	FY <u>19-20</u>	FY <u>20-21</u>	FY <u>21-22</u>	FY <u>22-23</u>
FY 15-16	3.40%	3.40%	3.40%	3.40%	3.40%			
FY 16-17		3.40%	3.40%	3.40%	3.40%	3.40%		
FY 17-18			3.40%	4.90%	4.90%	4.90%	4.90%	
FY 18-19				4.90%	4.90%	4.90%	4.90%	3.00%

Pension Liability

Unfunded Pension Liability Payments

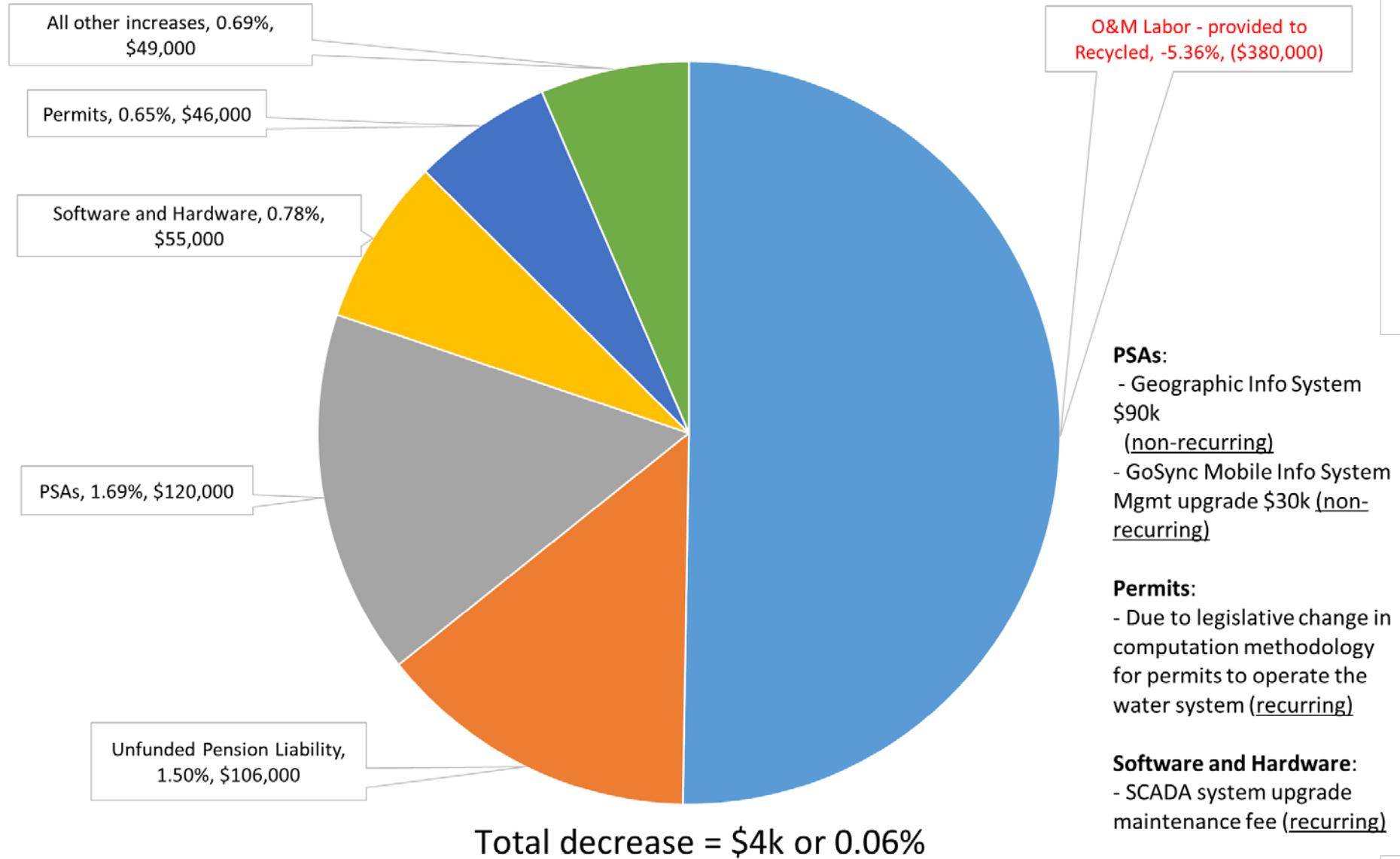
	<u>Actual</u> <u>FY 17-18</u>	<u>Required</u> <u>FY 18-19</u>	<u>Estimated *</u> <u>FY 19-20</u>	<u>Estimated *</u> <u>FY 20-21</u>	<u>Estimated *</u> <u>FY 21-22</u>
Electric Fund	\$ 4,369	\$ 4,946	\$ 6,060	\$ 6,753	\$ 7,695
Water Fund	670	794	972	1,084	1,235
Communications Fund	94	111	136	151	172
Total for Utility	\$ 5,133	\$ 5,850	\$ 7,169	\$ 7,988	\$ 9,102

*** Based on CalPERS Annual Valuation Report as of June 30, 2016**

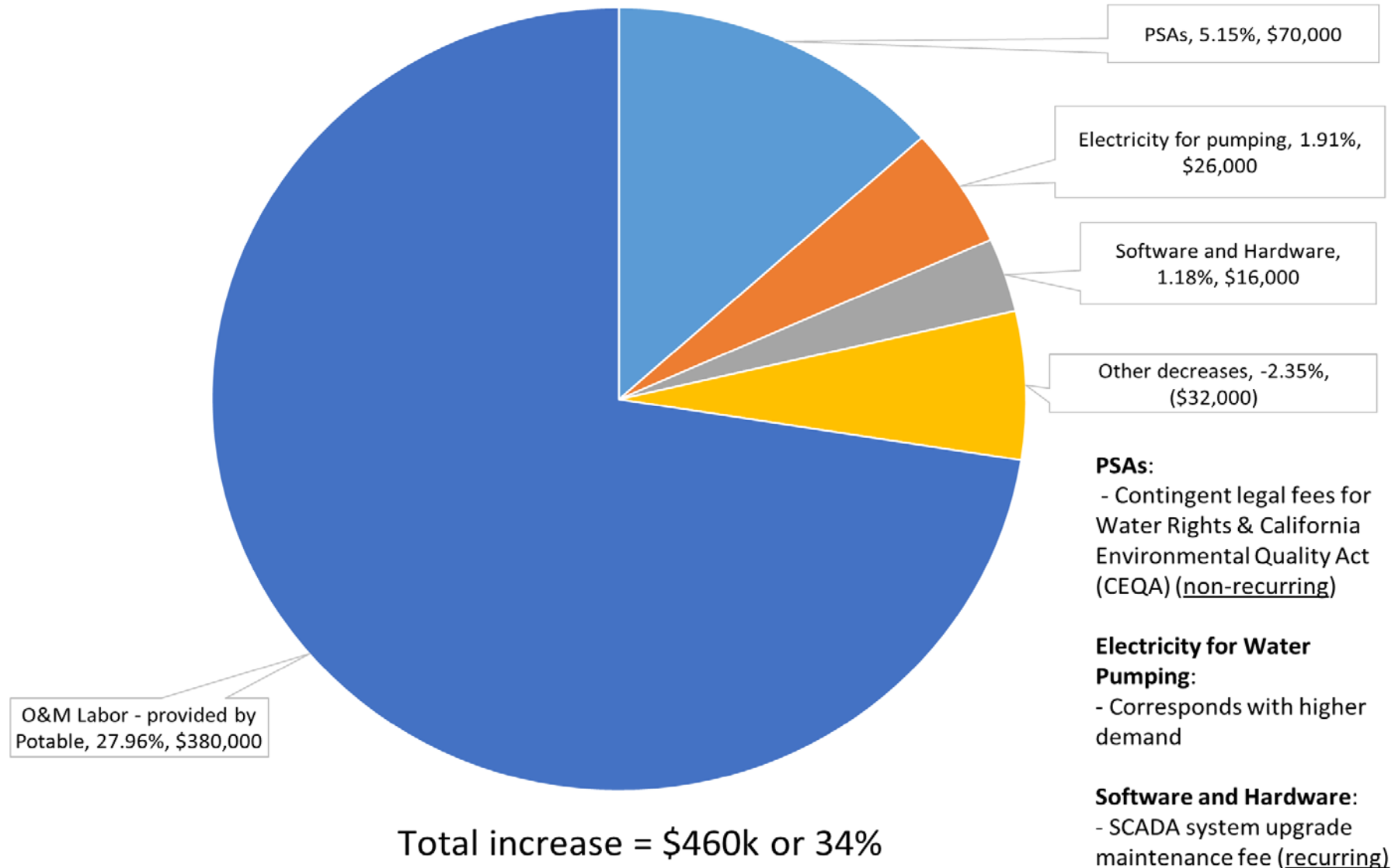
Historic Water O&M Expenses

(\$ in 000's)	<u>Act 15-16</u>	<u>Act 16-17</u>	<u>Bud 17-18</u>	<u>FC 17-18</u>	<u>Proposed 3/8</u>
Potable O&M	\$5,010	\$5,747	\$7,086	\$6,377	\$7,082
Recycled O&M	\$3,779	\$3,425	\$1,359	\$1,643	\$1,819
Sub Total O&M	\$8,789	\$9,172	\$8,445	\$8,020	\$8,901
Allocated O&M and Sec	\$2,293	\$1,331	\$1,490	\$1,505	\$1,720
Admin & Finance	\$630	\$605	\$688	\$526	\$673
Transfer to Gen Fund	\$1,477	\$1,645	\$1,751	\$1,747	\$2,029
Op Exp net Deprec	<u>\$13,189</u>	<u>\$12,753</u>	<u>\$12,374</u>	<u>\$11,798</u>	<u>\$13,323</u>

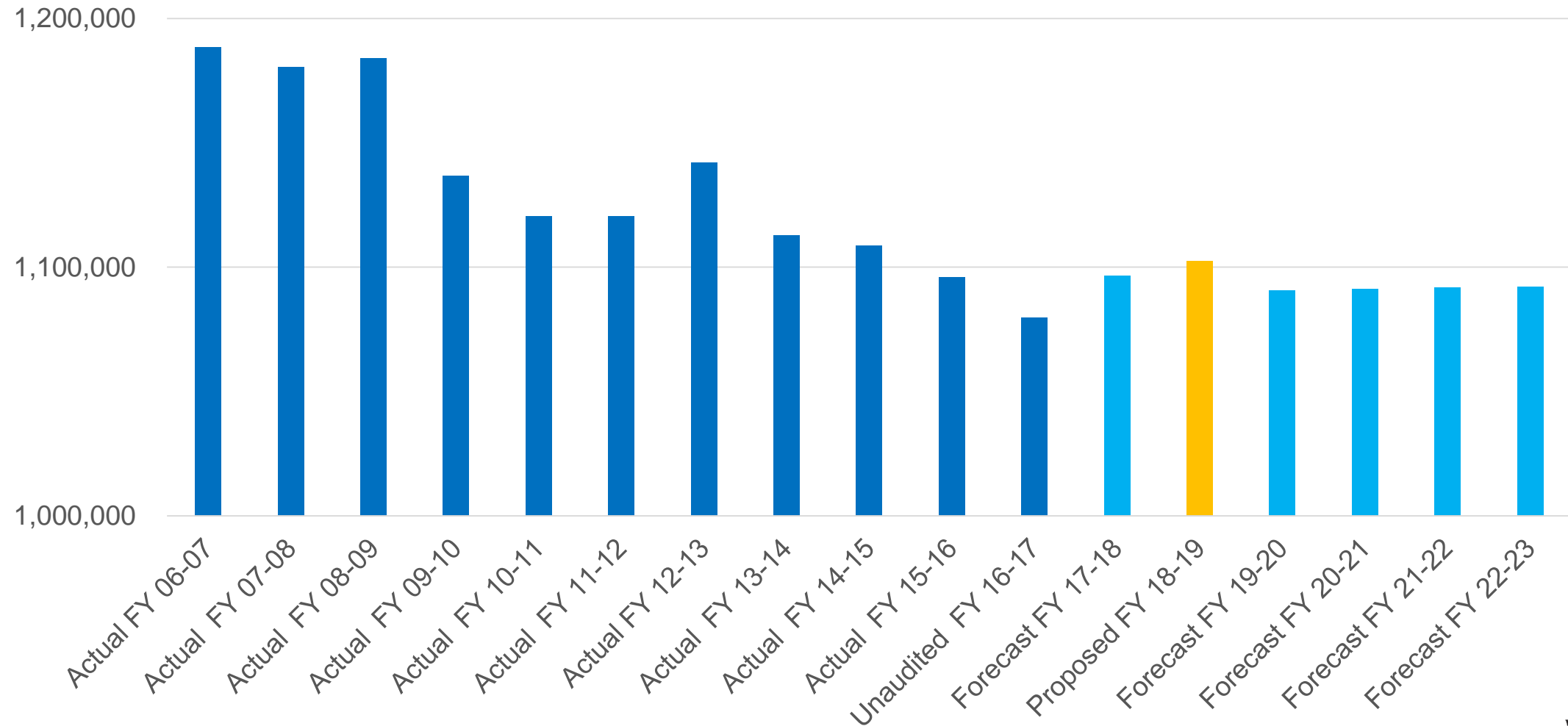
Potable O&M - Increases versus FY 2017-18 Approved Budget



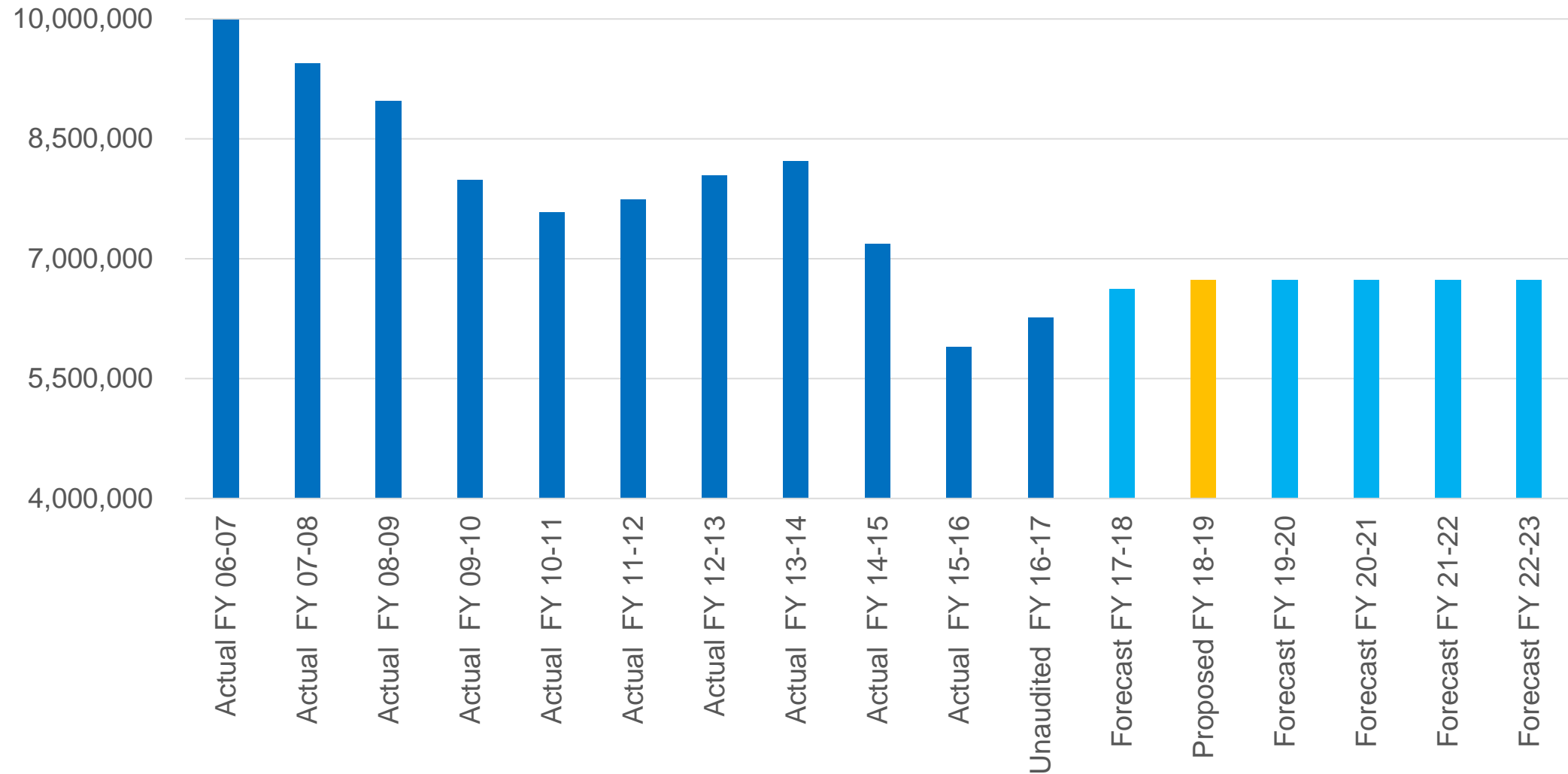
Recycled O&M - Increases versus FY 2017-18 Approved Budget



MWh Sales

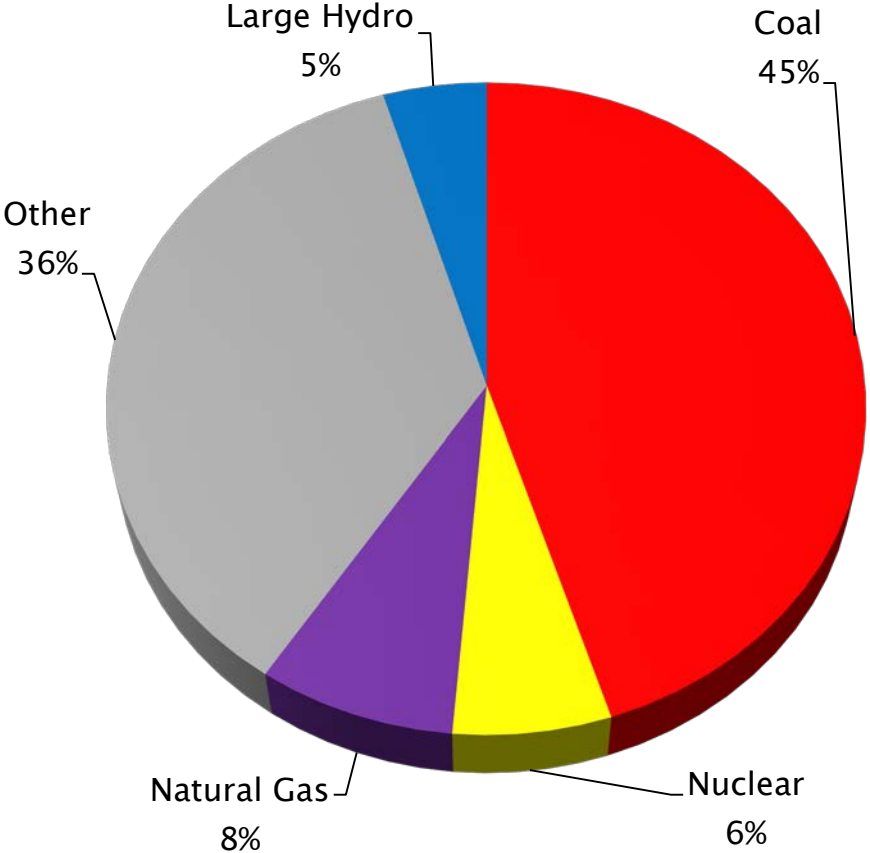


CCF Sales

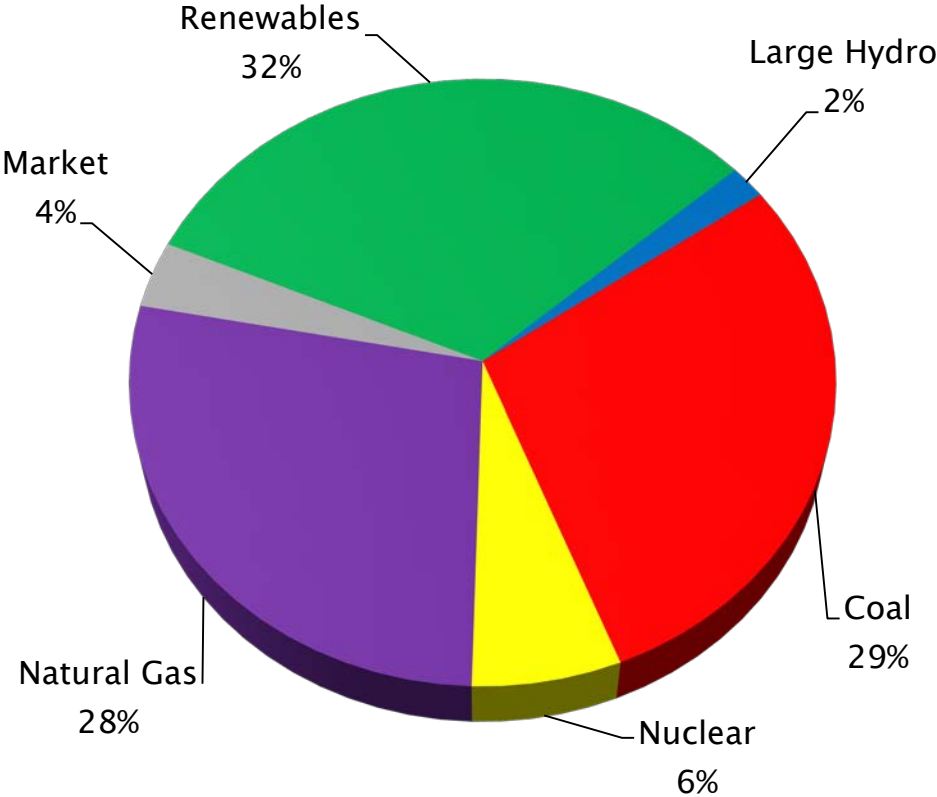


Energy Planning

FY 2001-2002



FY 2018-2019



Historical Change in Rate Ramp - Electric

	<u>FY</u> <u>11-12</u>	<u>FY</u> <u>12-13</u>	<u>FY</u> <u>13-14</u>	<u>FY</u> <u>14-15</u>	<u>FY</u> <u>15-16</u>	<u>FY</u> <u>16-17</u>	<u>FY</u> <u>17-18</u>	<u>FY</u> <u>18-19</u>	<u>FY</u> <u>19-20</u>	<u>FY</u> <u>20-21</u>	<u>FY</u> <u>21-22</u>	<u>FY</u> <u>22-23</u>
FY 11-12	0.00%	3.90%	2.00%	3.00%	2.00%							
FY 12-13		1.75%	2.00%	2.00%	2.50%	0.00%						
FY 13-14			1.75%	3.50%	3.50%	1.00%	1.00%					
FY 14-15				2.90%	3.90%	2.00%	1.00%	1.00%				
FY 15-16					2.10%	2.10%	2.10%	2.10%	2.10%			
FY 16-17						2.10%	2.10%	2.10%	2.10%	1.50%		
FY 17-18							0.00%	2.10%	2.10%	1.50%	1.00%	
FY 18-19								0.00%	0.00%	1.00%	1.00%	0.00%

Historical Change in Rate Ramp - Water

	<u>FY</u> <u>11-12</u>	<u>FY</u> <u>12-13</u>	<u>FY</u> <u>13-14</u>	<u>FY</u> <u>14-15</u>	<u>FY</u> <u>15-16</u>	<u>FY</u> <u>16-17</u>	<u>FY</u> <u>17-18</u>	<u>FY</u> <u>18-19</u>	<u>FY</u> <u>19-20</u>	<u>FY</u> <u>20-21</u>	<u>FY</u> <u>21-22</u>	<u>FY</u> <u>22-23</u>
FY 11-12	4.90%	4.90%	3.90%	3.90%	3.90%							
FY 12-13		4.75%	4.75%	4.75%	3.00%	3.00%						
FY 13-14			4.75%	4.75%	3.50%	3.00%	3.00%					
FY 14-15				4.75%	3.75%	3.75%	3.75%	3.75%				
FY 15-16					3.40%	3.40%	3.40%	3.40%	3.40%			
FY 16-17						3.40%	3.40%	3.40%	3.40%	3.40%		
FY 17-18							3.40%	4.90%	4.90%	4.90%	4.90%	
FY 18-19								4.90%	4.90%	4.90%	4.90%	3.00%



Always There for You!