

CITY OF RIVERSIDE
510 - ELECTRIC FUND
FY 2018-23 FIVE-YEAR PLAN

CATEGORY	DESCRIPTION	2016-17	2017-18	2018-19		2019-20		2020-21		2021-22		2022-23		
		ACTUALS	PROJECTED	PRELIM.	%	PRELIM.	%	PROJ.	%	PROJ.	%	PROJ.	%	
RETAIL SALES	Projected customer usage & growth, includes impacts of proposed 5-year rate plan	Residential	117,661,960	120,531,558	116,689,000	-3.2%	120,144,000	3.0%	123,535,000	2.8%	127,259,000	3.0%	131,283,000	3.2%
		Commercial	71,455,729	71,840,370	72,519,000	0.9%	75,270,000	3.8%	78,226,000	3.9%	81,479,000	4.2%	85,271,000	4.7%
		Industrial	115,432,048	117,136,119	120,886,000	3.2%	126,694,000	4.8%	132,505,000	4.6%	138,614,000	4.6%	145,044,000	4.6%
		Other	4,782,113	4,791,156	4,812,000	0.4%	4,819,000	0.1%	4,832,000	0.3%	4,844,000	0.2%	4,857,000	0.3%
	TOTAL RETAIL SALES	309,331,850	314,299,204	314,906,000	0.2%	326,927,000	3.8%	339,098,000	3.7%	352,196,000	3.9%	366,455,000	4.0%	
TRANSMISSION REVENUES	Projected generation load and projected Transmission Revenue Requirement Rate	35,496,649	35,264,632	36,202,799	2.7%	37,058,719	2.4%	37,758,000	1.9%	38,575,000	2.2%	39,422,000	2.2%	
TOTAL TRANSMISSION REVENUES		35,496,649	35,264,632	36,202,799	2.7%	37,058,719	2.4%	37,758,000	1.9%	38,575,000	2.2%	39,422,000	2.2%	
OTHER OPERATING REVENUES	Regulatory requirements/ rules, contractual agreements and historical revenues	Cap and Trade Auction Proceeds	6,880,935	6,360,000	7,807,000	22.8%	8,427,000	7.9%	4,405,000	-47.7%	-	N/A	-	N/A
		Renewable Energy Credit Sales	1,837,500	660,000	1,969,000	N/A	2,415,000	22.7%	1,107,000	-54.2%	-	N/A	-	N/A
		Miscellaneous Service Revenues	3,427,574	3,561,060	3,333,926	-6.4%	3,333,926	0.0%	3,400,605	2.0%	3,468,617	2.0%	3,537,989	2.0%
		Scheduling Coordinator Services	734,326	750,952	752,164	0.2%	753,393	0.2%	764,694	1.5%	776,164	1.5%	787,807	1.5%
		Other Operating Revenues	29,123	21,300	139,300	554.0%	139,300	0.0%	139,300	0.0%	139,300	0.0%	139,300	0.0%
		TOTAL OTHER OPERATING REVENUES	12,909,458	11,353,312	14,001,390	23.3%	15,068,619	7.6%	9,816,599	-34.9%	4,384,081	-55.3%	4,465,096	1.8%
NON-OPERATING REVENUES	Contractual agreements, past revenue history	Interest Income	1,808,522	4,396,100	5,451,800	24.0%	5,717,300	4.9%	6,540,000	14.4%	6,713,000	2.6%	6,811,000	1.5%
		Property Lease Revenues	2,202,674	2,212,881	2,428,409	9.7%	2,430,422	0.1%	2,432,044	0.1%	2,433,699	0.1%	2,435,386	0.1%
		Other Non-Operating Revenues	5,397,804	3,238,536	848,534	-73.8%	848,634	0.0%	853,602	0.6%	858,669	0.6%	863,838	0.6%
		TOTAL NON-OPERATING REVENUES	9,409,000	9,847,517	8,728,743	-11.4%	8,996,356	3.1%	9,825,646	9.2%	10,005,368	1.8%	10,110,224	1.0%
CAPITAL CONTRIBUTIONS	Projected trends in development	Capital Contributions - Cash	2,366,716	1,900,000	2,100,000	10.5%	2,300,000	9.5%	2,450,000	6.5%	2,550,000	4.1%	2,650,000	3.9%
TOTAL CAPITAL CONTRIBUTIONS		2,366,716	1,900,000	2,100,000	10.5%	2,300,000	9.5%	2,450,000	6.5%	2,550,000	4.1%	2,650,000	3.9%	
PUBLIC BENEFITS	2.85% of Retail Sales	Public Benefits Charge	8,879,976	9,116,923	9,133,894	0.2%	9,443,790	3.4%	9,664,000	2.3%	10,038,000	3.9%	10,444,000	4.0%
TOTAL PUBLIC BENEFITS CHARGE		8,879,976	9,116,923	9,133,894	0.2%	9,443,790	3.4%	9,664,000	2.3%	10,038,000	3.9%	10,444,000	4.0%	
OTHER FINANCING SOURCES	Bond Proceeds and Use of Reserves	Use of Bond Proceeds for CIP	-	-	22,429,000	N/A	27,586,000	23.0%	30,969,000	12.3%	35,013,000	13.1%	40,433,000	15.5%
		Use of Electric Fund Reserves	21,226,339	17,207,859	16,402,577	19.7%	19,340,541	17.9%	23,519,686	21.6%	14,415,342	-38.7%	13,897,156	-3.6%
		Use (Increase) of Public Benefit Fund Reserves	(1,277,883)	(64,333)	6,625,170	19.7%	6,236,551	-5.9%	-	N/A	-	N/A	-	N/A
		Transfers from Undesignated Reserves:												
		Net transfers to Designated Reserves per Fiscal Policies	(13,106,000)	-	-									
		Transfer to Designated Bond Defeasance Reserve per CC approval	(11,245,000)	-	-									
		Net transfers to Restricted Reserves (legal & regulatory)	(5,542,000)	-	-									
		TOTAL OTHER FINANCING SOURCES	(9,944,544)	17,143,526	45,456,747	165.2%	53,163,092	17.0%	54,488,686	2.5%	49,428,342	-9.3%	54,330,156	9.9%
TOTAL REVENUES AND OTHER FINANCING SOURCES	368,449,105	398,925,114	430,529,573	7.9%	452,957,576	5.2%	463,100,931	2.2%	467,176,791	0.9%	487,876,476	4.4%		

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RESERVES	Unrestricted Cash Reserves	Undesignated Cash Reserves	175,181,410	167,167,000	170,937,000	2.3%	155,160,000	-9.2%	136,627,000	-11.9%	123,670,000	-9.5%	114,919,000	-7.1%
		Designated Cash Reserves												
		Customer deposits	4,385,324	4,385,000	4,385,000	0.0%	4,385,000	0.0%	4,385,000	0.0%	4,385,000	0.0%	4,385,000	0.0%
		Reliability fund	54,242,459	62,258,000	60,809,000	-2.3%	59,997,000	-1.3%	59,081,000	-1.5%	49,994,000	-15.4%	40,552,000	-18.9%
		Mission Square improvement fund	733,400	1,236,000	1,149,000	-7.0%	1,447,000	25.9%	1,431,000	-1.1%	1,976,000	38.1%	2,531,000	28.1%
		Capital repair/replacement reserve	3,118,959	4,919,000	6,000,000	22.0%	6,000,000	0.0%	6,000,000	0.0%	6,000,000	0.0%	6,000,000	0.0%
		Decommissioning reserve	6,589,535	8,171,000	9,752,000	19.3%	11,333,000	16.2%	12,914,000	14.0%	14,495,000	12.2%	16,076,000	10.9%
		Dark fiber reserve	-	1,800,000	1,800,000	0.0%	1,800,000	0.0%	1,800,000	0.0%	1,800,000	0.0%	1,800,000	0.0%
		Bond defeasance reserve	11,244,909	-	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
		TOTAL UNRESTRICTED CASH BALANCE		255,495,996	249,936,000	254,832,000	2.0%	240,122,000	-5.8%	222,238,000	-7.4%	202,320,000	-9.0%	186,263,000