

Trinity Public Utilities District

2020/2021

FISCAL YEAR BUDGET



TRINITY PUBLIC UTILITIES DISTRICT

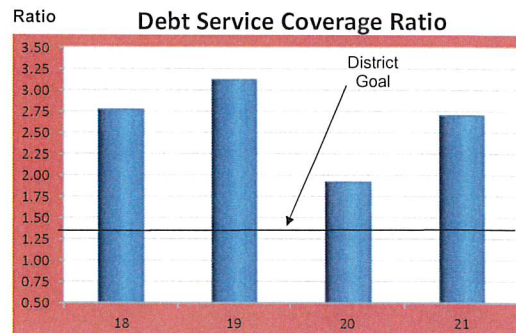
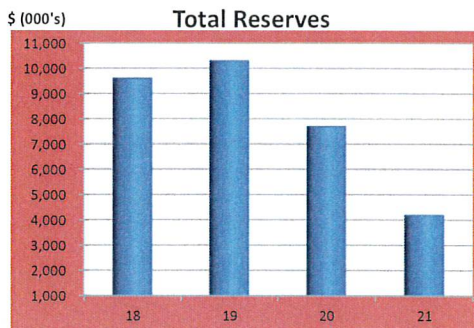
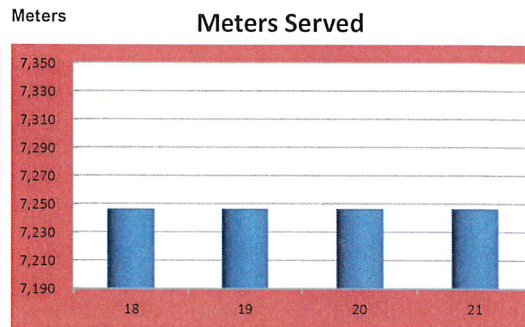
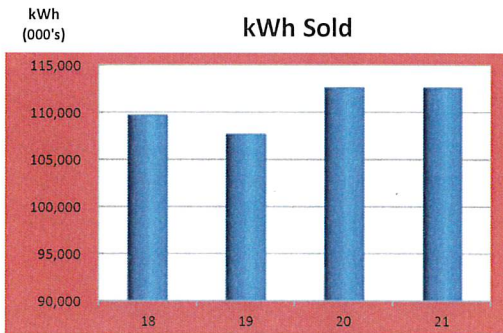
FY 20-21 BUDGET

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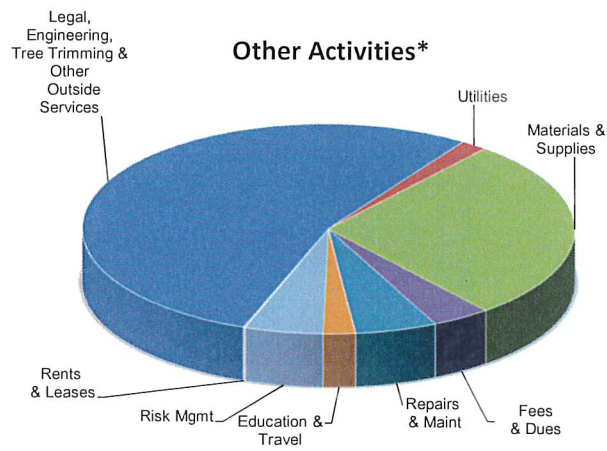
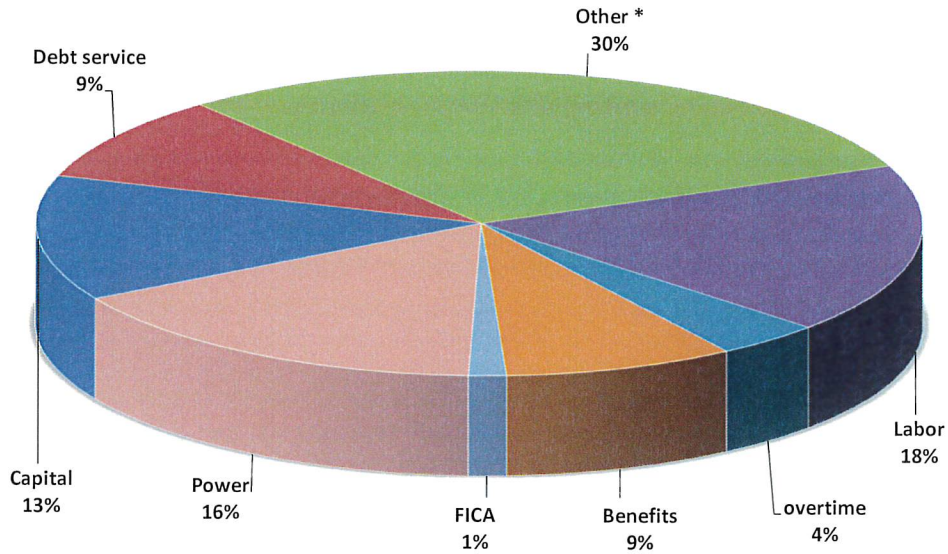
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Trinity Public Utilities District Budget Overview FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Operating receipts	11,505,892	13,215,548	14.9%	13,132,067	-0.6%	13,553,810	3.2%
Operating expenditures	8,149,043	9,892,536	21.4%	11,141,419	12.6%	10,890,738	-2.2%
Available for capital	3,356,849	3,323,012	-1.0%	1,990,648	-40.1%	2,663,072	33.8%
County/MCMS transactions	148,464	145,704	-1.9%	150,000	2.9%	150,000	0.0%
Capital outlay	4,408,381	2,777,207	-37.0%	4,738,927	70.6%	6,321,286	33.4%
Change in reserves	(903,068)	691,509	-176.6%	(2,598,280)	-475.7%	(3,508,214)	35.0%
Reserves balances (end of year)							
Restricted	610,607	606,171	-0.7%	22,500	-96.3%	15,000	-33.3%
Encumbered	779,059	599,710	-23.0%	500,000	-16.6%	1,123,645	124.7%
Customer funds	438,172	419,737	-4.2%	455,593	8.5%	437,873	-3.9%
Dedicated	219,000	297,000	35.6%	442,407	49.0%	636,667	43.9%
Total other reserves	2,046,838	1,922,618	-6.1%	1,420,500	-26.1%	2,213,185	55.8%
Contingency reserves	7,554,939	8,370,668	10.8%	6,274,507	-25.0%	1,973,608	-68.5%
Total reserves	9,601,777	10,293,286	7.2%	7,695,007	-25.2%	4,186,793	-45.6%
Debt service coverage ratio	2.77	3.12		1.92		2.70	



Trinity Public Utilities District Costs by Activities FY 20/21 Budget



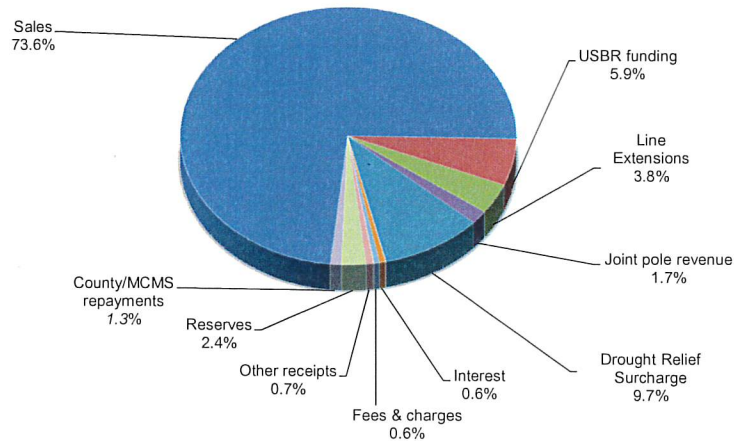
Trinity Public Utilities District Budget Summary FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Revenues							
Energy sales	9,893,492	9,817,175	-0.8%	10,334,904	5.3%	10,334,904	0.0%
Surcharge receipts	381,510	1,181,284	209.6%	90,000	-92.4%	1,360,912	1412.1%
Other receipts	1,230,890	2,217,089	80.1%	2,707,163	22.1%	1,857,995	-31.4%
Total	11,505,892	13,215,548	14.9%	13,132,067	-0.6%	13,553,810	3.2%
Expenses							
Power acquisition	1,570,385	2,656,541	69.2%	3,060,547	15.2%	2,986,218	-2.4%
Operations & maintenance	2,715,801	3,495,026	28.7%	3,698,415	5.8%	3,766,483	1.8%
Customer accounts	682,428	708,997	3.9%	884,797	24.8%	801,482	-9.4%
Administrative & general	1,219,960	1,409,236	15.5%	1,276,531	-9.4%	1,705,688	33.6%
Debt & financing	1,960,469	1,622,736	-17.2%	2,221,130	36.9%	1,630,866	-26.6%
Total	8,149,043	9,892,536	21.4%	11,141,419	12.6%	10,890,738	-2.2%
Available for capital	3,356,849	3,323,012	-1.0%	1,990,648	-40.1%	2,663,072	33.8%
Capital outlay							
Distribution/Transmission	1,957,902	2,190,299	11.9%	3,637,155	66.1%	5,368,499	47.6%
Substations	27,535	104,445	279.3%	746,000	614.3%	447,575	-40.0%
Customer accounts	2,389,724	472,532	-80.2%	245,772	-48.0%	350,205	42.5%
Property and facilities	33,220	9,931	-70.1%	110,000	1007.6%	155,008	40.9%
Total	4,408,381	2,777,207	-37.0%	4,738,927	70.6%	6,321,286	33.4%
Bond proceeds							
	-	-		-		-	
County/MCMS transactions	148,464	145,704	-1.9%	150,000	2.9%	150,000	0.0%
Change in reserves	(903,088)	691,509	-176.6%	(2,598,280)	-475.7%	(3,508,214)	35.0%
Reserves balances (end of year)							
Restricted	610,607	606,171	-0.7%	22,500	-96.3%	15,000	-33.3%
Encumbered	779,059	599,710	-23.0%	500,000	-16.6%	1,123,645	124.7%
Customer funds	438,172	419,737	-4.2%	455,593	8.5%	437,873	-3.9%
Dedicated	219,000	297,000	35.6%	442,407	49.0%	636,667	43.9%
Contingency	7,554,939	8,370,688	10.8%	6,274,507	-25.0%	1,973,608	-68.5%
Total reserves	9,601,777	10,293,286	7.2%	7,695,007	-25.2%	4,186,793	-45.6%

Trinity Public Utilities District Fund Sources and Uses Summary FY 20/21 Budget

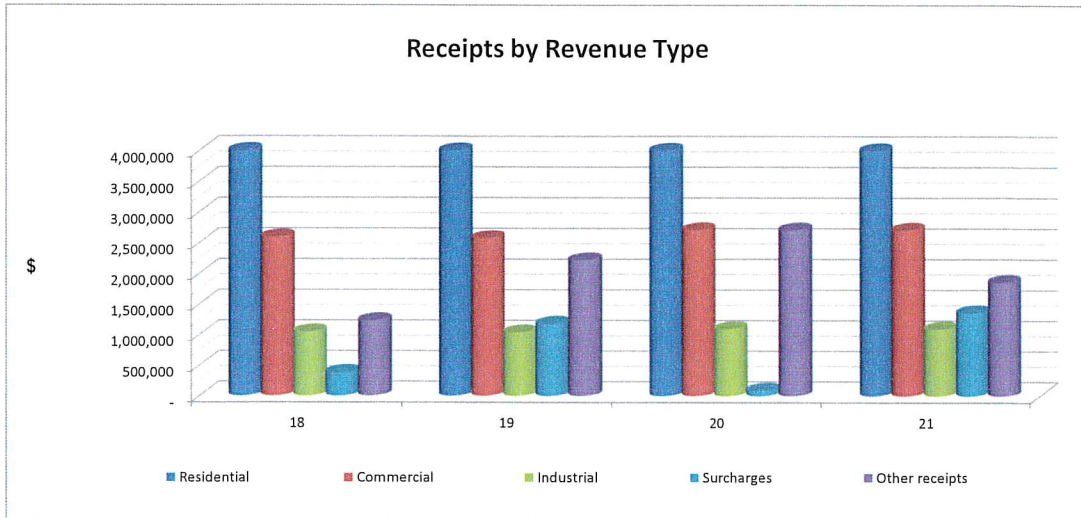
	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Fund Sources							
Receipts							
Energy sales	9,893,492	9,817,175	-0.8%	10,334,904	5.3%	10,334,904	0.0%
Other receipts	1,612,400	3,398,373	110.8%	2,797,163	-17.7%	3,218,906	15.1%
Total	11,505,892	13,215,548	14.9%	13,132,067	-0.6%	13,553,810	3.2%
Reserves/proceeds							
County/MCMS repayments	148,464	145,704	-1.9%	150,000	2.9%	150,000	0.0%
Bond/Loan proceeds	-	-	-	-	-	-	-
Line extension loans	6,885	-	-	-	-	-	-
Restricted reserves	579,305	573,124	-1.1%	-	-	-	-
Dedicated reserves	-	40,000	-	42,000	105.0%	331,667	688.2%
Total	734,654	758,828	3.3%	192,000	-74.7%	481,667	150.9%
Total sources	12,240,546	13,974,376	14.2%	13,324,067	-4.7%	14,035,477	5.3%
Fund Uses							
Operating expenditures	8,149,043	9,892,536	21.4%	11,141,419	12.6%	10,890,738	-2.2%
Capital outlay	4,408,381	2,777,207	-37.0%	4,738,927	70.6%	6,321,286	33.4%
County/MCMS funding	-	-	-	-	-	-	-
Fund transfers	(293,688)	488,904	-266.5%	(460,119)	-194.1%	1,124,352	-344.4%
Total uses	12,263,736	13,158,647	7.3%	15,420,228	17.2%	18,336,376	18.9%
Change in contingency reserves	(23,190)	815,729	-3617.6%	(2,096,161)	-357.0%	(4,300,899)	105.2%

Sources FY 20/21



Trinity Public Utilities District Receipts Summary FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Sales							
Zone A	4,953,533	4,831,947	-2.5%	4,935,951	2.2%	4,935,951	0.0%
Zone B	4,939,959	4,985,228	0.9%	5,398,953	8.3%	5,398,953	0.0%
Total Sales	9,893,492	9,817,175	-0.8%	10,334,904	5.3%	10,334,904	0.0%
Surcharges							
Deregulation surcharge	-	-	-	-	-	-	-
Drought Relief surcharge	381,510	1,181,284	100.0%	90,000	-92.4%	1,360,912	1412.1%
	381,510	1,181,284	209.6%	90,000	-92.4%	1,360,912	1412.1%
Other receipts							
Fees and charges	52,023	40,622	-21.9%	41,476	2.1%	79,142	90.8%
Line extensions	360,950	240,996	-33.2%	533,074	121.2%	533,086	0.0%
Line extension amortizations	(1,597)	-	0.0%	(4,295)	0.0%	-	-
Interest	72,205	171,850	138.0%	171,128	-0.4%	84,453	-50.6%
USBR funding	775,194	786,897	1.5%	804,513	2.2%	822,783	2.3%
Joint pole/pole contact income	114,201	292,873	156.5%	238,607	-18.5%	238,607	0.0%
Other misc. income	57,631	683,851	1086.6%	922,660	34.9%	122,660	-86.7%
Uncollectibles	(199,717)	-	0.0%	-	0.0%	(22,737)	-
Total	1,230,890	2,217,089	80.1%	2,707,163	22.1%	1,857,995	-31.4%
Total	11,505,892	13,215,548	14.9%	13,132,067	-0.6%	13,553,810	3.2%
Bond/Loan proceeds							
	-	-	-	-	-	-	-
Total receipts	11,505,892	13,215,548	14.9%	13,132,067	-0.6%	13,553,810	3.2%

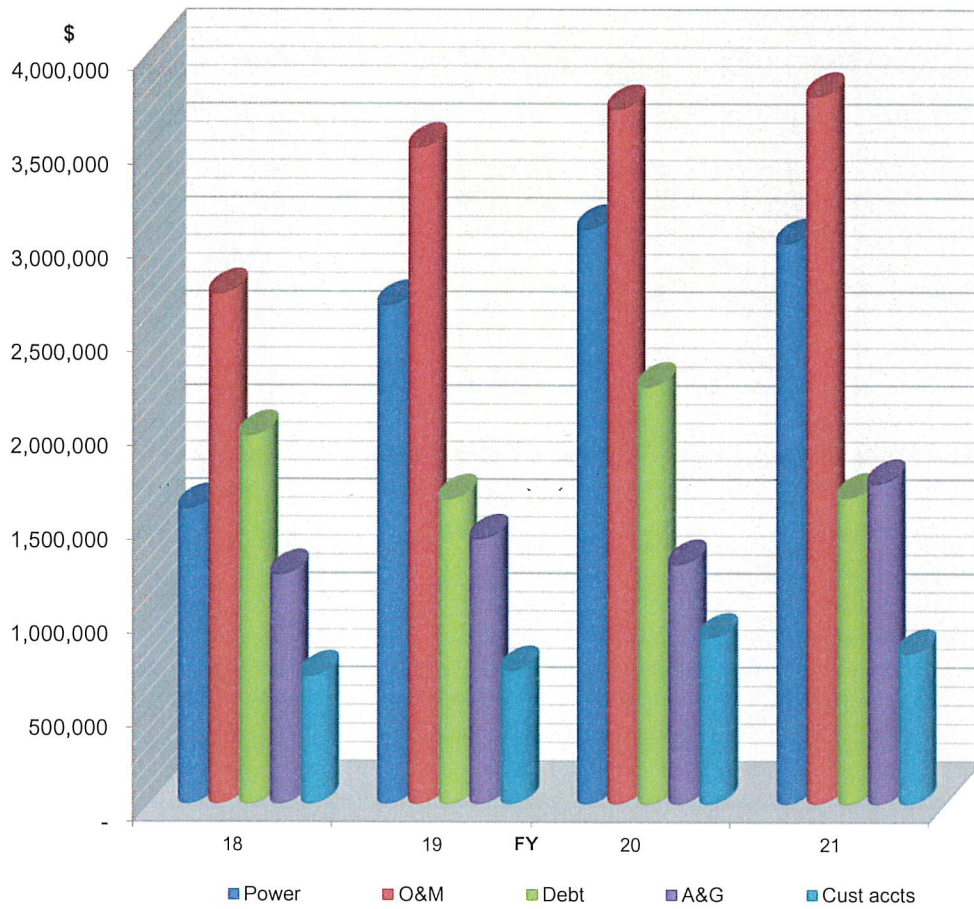


Trinity Public Utilities District Operating Expenditures Summary FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Power acquisition							
Purchased power	1,360,867	2,419,632	77.8%	2,852,878	17.9%	2,760,000	-3.3%
Other	209,518	236,909	13.1%	207,668	-12.3%	226,218	8.9%
Total	1,570,385	2,656,541	69.2%	3,060,547	15.2%	2,986,218	-2.4%
Operations & maintenance							
System	40,358	102,123	153.0%	211,478	107.1%	270,218	27.8%
Overhead distribution	2,556,405	3,259,407	27.5%	3,306,573	1.4%	3,219,762	-2.6%
Transmission & UG distribution	34,931	27,442	-21.4%	41,730	52.1%	54,048	29.5%
Lighting	3,165	8,491	168.3%	3,856	-54.6%	24,999	100%
Buildings/property	22,688	16,815	-25.9%	20,803	23.7%	30,725	47.7%
Other	58,254	80,748	38.6%	113,975	41.1%	166,730	46.3%
Total	2,715,801	3,495,026	28.7%	3,698,415	5.8%	3,766,483	1.8%
Customer accounts							
Account maintenance	605,952	609,851	0.6%	767,820	25.9%	692,596	-9.8%
Meter reading/turtle maint.	31,971	35,153	10.0%	49,026	39.5%	56,557	15.4%
Customer relations	44,505	63,993	43.8%	67,951	6.2%	48,829	-28.1%
Other	-	-	-	-	0.0%	3,500	0.0%
Total	682,428	708,997	3.9%	884,797	24.8%	801,482	-9.4%
Administrative and general							
Utilities	85,182	80,873	-5.1%	82,892	2.5%	104,500	26.1%
Accounting	231,605	251,800	8.7%	282,286	12.1%	277,028	-1.9%
Risk management	208,491	217,751	4.4%	250,296	14.9%	334,829	33.8%
Community investment	1,909	-	0.0%	160	0.0%	20,000	
Dues and publications	102,138	130,655	27.9%	100,925	-22.8%	130,442	29.2%
Education and travel	81,674	96,897	18.6%	72,440	-25.2%	110,000	51.8%
Supervision	167,212	186,153	11.3%	138,870	-25.4%	101,161	-27.2%
Planning	83,327	95,667	14.8%	101,182	5.8%	110,682	9.4%
Legal	89,464	188,065	110.2%	98,005	-47.9%	239,073	143.9%
Economic Development	53,888	70,780	31.3%	75,000	6.0%	164,073	118.8%
Misc. outside services	39,000	35,500	-9.0%	25,346	-28.6%	30,500	20.3%
Other	76,070	55,095	-27.6%	49,128	-10.8%	83,400	69.8%
Total	1,219,960	1,409,236	15.5%	1,276,531	-9.4%	1,705,688	33.6%
Debt and financing							
Interest	1,090,175	717,428	-34.2%	686,905	-4.3%	646,300	-5.9%
Principal	806,481	850,000	5.4%	1,475,000	73.5%	920,000	-37.6%
Other	63,813	55,308	-13.3%	59,225	7.1%	64,566	9.0%
Total	1,960,469	1,622,736	-17.2%	2,221,130	36.9%	1,630,866	-26.6%
Total operating expenditures	8,149,043	9,892,536	21.4%	11,141,419	12.6%	10,890,738	-2.2%

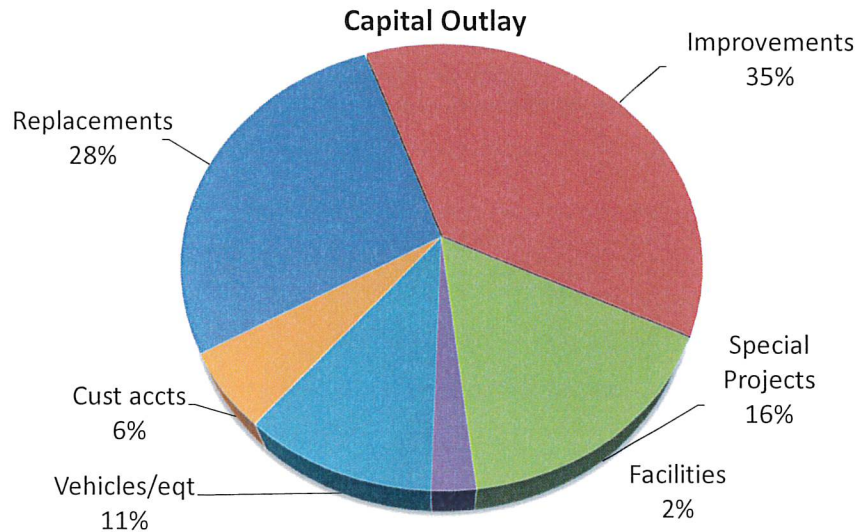
Trinity Public Utilities District

Operating Expenditures



Trinity Public Utilities District Capital Expenses

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Distribution/Transmission							
Replacements	1,140,056	1,488,674	30.6%	1,387,080	-6.8%	1,763,975	27.2%
Improvements	770,534	539,259	-30.0%	1,348,422	150.1%	1,924,005	42.7%
CIP	-	-		-		-	
Direct Western tie	-	-		-		-	
Lewiston generation	-	-		-		-	
Right of Way Project	-	-		-		1,012,519	
#21 - 2016 Chevy Silverado	-	-		-		-	
#28 - 2020 F-350 4x4 Pick-up Truck	-	-		-		75,000	
#14 - 2020 Ford F250	-	-		-		50,000	
#15 - 2020 Ford F250	-	-		-		50,000	
#67 - 2017 Tucker-Terra Snocat	-	-		-		-	
#20 - 2012 Ford F-350 4x4 Pickup	-	-		-		-	
#23 - 2019 Ram 1500 4x4 Pickup	-	38,562		-		-	
#65 - 2003 Tucker-Terra boom Snowcat	-	-		-		-	
#59 - 2007 Butler Pole Trailer	-	-		-		-	
#45 - 2015 Freightliner line truck	-	-		-		-	
#44 - 2020 Freightliner line truck	-	-		245,000		-	
#68 - 2018 Polaris	-	23,186		-		-	
#34 - 2020 F-550 Trouble truck	-	-		-		190,000	
#53 - 1985 Altec pole trailer	-	-		-		-	
#37 - 2019 Freightliner LG bucket truck	-	15,191		279,876		-	
#38 - 2014 International bucket truck	-	-		275,000		-	
#69 - 2018 Excavator	-	56,980		-		-	
Radio Equipment - Repeater	-	-		-		203,000	
Other/Previous years	47,312	28,447		101,777		100,000	
Total	1,957,902	2,190,299	11.9%	3,637,155	66.1%	5,368,499	47.6%
Substations							
CIP/Other	27,535	104,445		746,000		447,575	
Total	27,535	104,445		746,000	614.3%	447,575	-40.0%
Customer accounts							
Data processing/computers	28,440	52,067	83.1%	110,837	112.9%	170,000	53.4%
Office machinery	-	-		-		35,000	
Automated meter reading/turtles	2,312,321	325,014	-12.0%	100,358	-69.1%	10,000	-90.0%
NISC CIS software conversion	-	-		-		-	
Mapping system	48,963	95,451	97.0%	31,387	-67.1%	135,205	330.8%
Other	-	-	100.0%	3,190		-	
Total	2,389,724	472,532	-80.2%	245,772	-48.0%	350,205	42.5%
Property/facilities							
Yard	22,960	9,931	-56.7%	110,000	1007.6%	105,008	-4.5%
Facilities	10,260	-		-		50,000	
Total	33,220	9,931	-70.1%	110,000	1007.6%	155,008	40.9%
Total capital outlay	4,408,381	2,777,207	-37.0%	4,738,927	70.6%	6,321,286	33.4%



FY 20/21 Budget - Amended
June 11, 2020

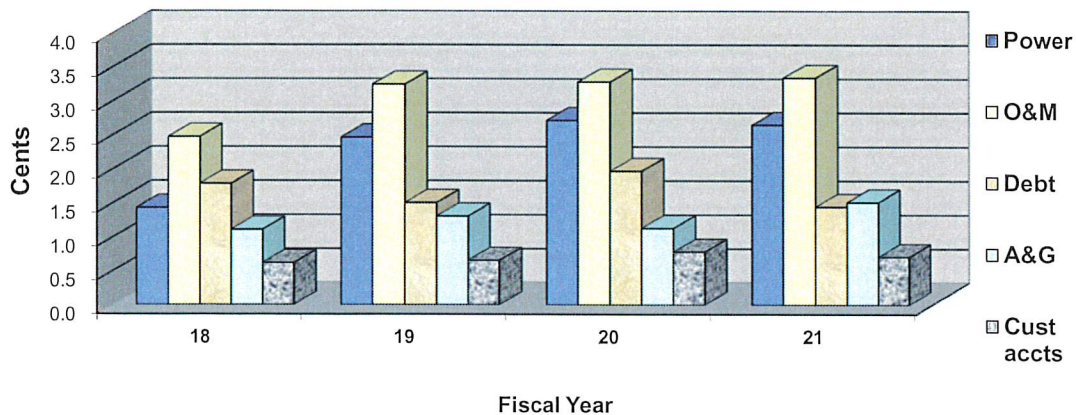
Trinity Public Utilities District Reserves Summary FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	% Growth	20/21 (Budgeted)	Change
Restricted							
Bond/loan reserves	579,304	573,124	-1.1%	-	-100.0%	-	
Cafeteria plan	31,303	33,047	5.6%	22,500	-31.9%	15,000	-33.3%
Total	610,607	606,171	-0.7%	22,500	-96.3%	15,000	-33.3%
Encumbered							
Payables	629,059	599,710	-4.7%	500,000	-16.6%	1,123,645	124.7%
Line extension loan fund	150,000	-	-100.0%	-		-	
Total	779,059	599,710	-23.0%	500,000	-16.6%	1,123,645	124.7%
Customer funds							
Security deposits	308,041	245,519	-20.3%	281,375	14.6%	281,375	0.0%
Construction advances	121,131	165,218	36.4%	165,218	0.0%	147,498	-10.7%
Community investments	2,000	2,000	0.0%	2,000	0.0%	2,000	0.0%
Maintenance agreements	7,000	7,000	0.0%	7,000	0.0%	7,000	0.0%
Total	438,172	419,737	-4.2%	455,593	8.5%	437,873	-3.9%
Dedicated	219,000	297,000	35.6%	442,407	49.0%	636,667	43.9%
Contingency	7,554,939	8,370,668	10.8%	6,274,507	-25.0%	1,973,608	-68.5%
Total reserves	9,601,777	10,293,286	7.2%	7,695,007	-25.2%	4,186,793	-45.6%

Trinity Public Utilities District Performance Factors FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Average rate (cents/kWh)	8.52	9.28	8.9%	8.42	-9.2%	9.45	12.2%
Growth							
Demand (mw)	24,286	24,176	-0.5%	25,037	3.6%	25,037	0.0%
KWh purchased	120,577,301	118,555,727	-1.7%	123,785,025	4.4%	123,785,025	0.0%
KWh sold	109,676,241	107,665,663	-1.8%	112,579,825	4.6%	112,579,825	0.0%
Energy losses (%)	6.90%	6.90%	0.0%	6.90%	0.0%	6.90%	0.0%
Meters							
Meters served	7,246	7,246	0.0%	7,246	0.0%	7,246	0.0%
Costs (\$/meter)							
Customer accounts	94	98	3.9%	122	24.8%	111	-9.4%
Labor	581	652	12.2%	749	14.9%	742	-0.9%
Operating expenditures	1,125	1,365	21.4%	1,538	12.6%	1,503	-2.2%
Expenditures including capital	1,733	1,749	0.9%	2,192	25.3%	2,375	8.4%
Distribution							
Miles of distribution line	566	567	0.2%	601	6.0%	602	0.2%
O&M cost including labor/mile	4,798	6,164	28.5%	6,154	-0.2%	6,257	1.7%
Labor/mile	1,735	1,732	-0.2%	1,634	-5.7%	1,631	-0.2%
Costs/kWh sold (cents/kWh)							
Power acquisition	1.4	2.5	72.3%	2.7	10.2%	2.7	-2.4%
Operations & maintenance	2.5	3.2	31.1%	3.3	1.2%	3.3	1.8%
Customer accounts	0.6	0.7	5.8%	0.8	19.3%	0.7	-9.4%
Administrative & general	1.1	1.3	17.7%	1.1	-13.4%	1.5	33.6%
Debt & financing	1.8	1.5	-15.7%	2.0	30.9%	1.4	-26.6%
Uncollectible sales (\$)	21,766	21,598	-0.8%	22,737	5.3%	22,737	0.0%
Debt service coverage ratio	2.77	3.12	12.6%	1.92	-38.4%	2.7	40.6%
Committed/mandated costs <small>(debt service, power, mandated O&M req.)</small>	4,010,201	4,922,974	22.8%	5,962,135	21.1%	5,305,815	-11.0%
Discretionary/variable costs <small>(all other operating expenses, capital outlay)</small>	8,547,223	7,746,769	-9.4%	9,918,212	28.0%	11,906,209	20.0%
Capital replacements, System	1,161,950	1,488,674	28.1%	1,387,080	-6.8%	1,763,975	27%

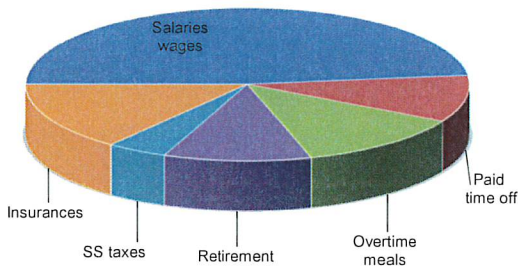
Costs in Cents per kWh



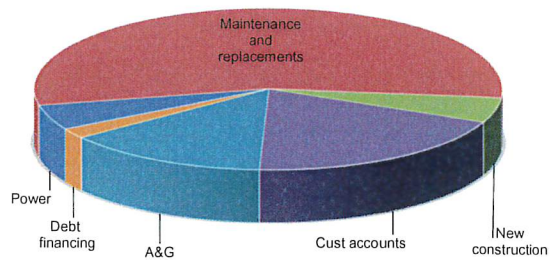
Trinity Public Utilities District Labor Factors FY 20/21 Budget

	17/18 (Actual)	18/19 (Actual)	Change	19/20 (Preliminary)	Change	20/21 (Budgeted)	Change
Labor components							
Salaries and wages	2,129,726	2,334,188	9.6%	2,865,899	22.8%	2,584,642	-9.8%
Paid time off	412,083	498,427	21.0%	515,872	3.5%	533,927	3.5%
Overtime/meals/standby	310,705	405,627	30.6%	595,929	46.9%	665,076	11.6%
Retirement	569,978	632,846	11.0%	538,759	-14.9%	579,378	7.5%
Social Security taxes	172,221	202,235	17.4%	205,815	1.8%	236,196	14.8%
Insurance	616,845	650,221	5.4%	704,915	8.4%	778,362	10.4%
Total	4,211,558	4,723,544	12.2%	5,427,189	14.9%	5,377,582	-0.9%
Labor distribution							
Power acquisition	210,578	236,177	12.2%	271,359	14.9%	268,879	-0.9%
Maintenance/replacements	2,316,357	2,597,949	12.2%	2,984,954	14.9%	2,957,670	-0.9%
New construction	210,578	236,177	12.2%	271,359	14.9%	268,879	-0.9%
Customer accounts	800,196	897,473	12.2%	1,031,166	14.9%	1,021,741	-0.9%
Administrative & general	589,618	661,296	12.2%	759,806	14.9%	752,861	-0.9%
Debt & financing	84,231	94,471	12.2%	108,544	14.9%	107,552	-0.9%
Total	4,211,558	4,723,544	12.2%	5,427,189	14.9%	5,377,582	-0.9%
Labor costs per:							
Mile of line	7,441	8,331	12.0%	9,030	8.4%	8,933	-1.1%
KWh sold (cents)	3.84	4.39	14.3%	5	9.9%	4.78	-0.9%
Meter (\$)	581	652	12.2%	749	14.9%	742	-0.9%
Percent of total receipts	36.6%	35.7%	-2.4%	41.3%	15.6%	39.7%	-4.0%

**Breakdown of Labor Dollar
FY 20/21**



**Labor by Cost Center
FY 20/21**



FY 20/21 Budget - Amended
 June 11, 2020

Trinity Public Utilities District

Projected Costs By Activity

FY 20/21 Budget

Power acquisition	
Purchased power	2,760,000
Metering	8,000
BANC Costs	25,000
	<u>2,793,000</u>
Labor	
Wages and salaries	3,020,588
Health insurance	762,642
Cafeteria plan	15,720
Retirement	579,378
Overtime and standby pay	621,573
Social Security taxes	225,370
Workers compensation	120,784
Retirement annuity	10,826
Meals/per diem	20,700
	<u>5,377,582</u>
Materials and supplies	
Operation supplies	25,000
System materials	1,143,700
Billing and Office supplies	15,000
Postage	35,000
Fuel	115,000
Tires	40,000
Small tools	40,000
Construction eqt	35,000
	<u>1,448,700</u>
Outside services	
Tree trimming/pole clearing	1,277,000
Road maint/right of way clearing	100,000
Hazardous waste disposal	10,000
Training	8,000
Storm assistance	300,000
Engineering, systems testing/routine maint	275,000
Power acquisition consulting	26,000
Human resources/consulting	4,000
Economic Development/consulting	125,000
Legal	250,000
Backhoes and excavators	100,000
All others	109,850
Auditing	50,000
Bill processing, collections	59,500
Janitorial	24,000
Computer programming	65,000
	<u>2,783,350</u>

FY 20/21 Budget - Amended
 June 11, 2020

Trinity Public Utilities District Projected Costs By Activity

FY 20/21 Budget

Utilities	
Electric	18,000
Water	2,500
Telephone	56,000
Garbage	12,000
Propane	500
Sewer	2,500
	<u>91,500</u>
Rents and leases	
Facilities rents	1,000
Equipment rents	4,700
	<u>5,700</u>
Education and travel	<u>110,000</u>
Fees and permits	
Land use permits	30,000
Pole contact fees	40,000
Dues and subscriptions	130,442
	<u>200,442</u>
Risk management	
Liability insurance	175,000
Damages	10,000
Safety	71,500
Wellness/cafeteria program	8,300
	<u>264,800</u>
Repairs and maintenance	
Repairs	125,000
Licensing agreements	115,250
Maintenance agreements	38,500
	<u>278,750</u>
Debt service	
Principal	920,000
Interest	646,300
Issuance costs	3,900
	<u>1,570,200</u>
Capital outlay	
Real property/facilities	150,000
Equipment	473,000
Capital projects	1,300,000
Vehicles	365,000
	<u>2,288,000</u>
Total	<u><u>17,212,024</u></u>

Fiscal Year 2020/2021 Budget Notes

Receipts

Sales:

Retail kWh sales are estimated to increase 4.6% from FY 18/19 to FY 19/20. Retail Sales revenue is estimated to increase 5.3%. Staff is forecasting a 0.0% kWh sales growth factor for FY 20/21. A 0.0% kWh sales growth factor is projected for future years.

Surcharge:

In April 2020, the Department of Water Resources declared the current water year a critically dry water year. In accordance with District policy, the Drought Relief Surcharge was implemented beginning with the May 2020 billing cycle. This is after the Surcharge was suspended in May 2019 due to an above average water year.

Operating Expenses

Power Acquisition:

The District's costs to purchase power increased 17.9% during FY 18/19 to FY 19/20. This increase follows the 77.8% increase from FY 17/18 to FY 18/19. Purchased power costs have fluctuated between \$1.361 million to \$2.853 million over the last three years.

For FY 20/21, the District is forecasting purchased power costs to decrease 3.3%. Western's calculation of the District's First Preference Percentage (FPP) decreased but not enough to meet the mandated threshold. Western's Power Revenue Requirement (PRR) decreased so the District's monthly power costs will be decreased. However, the decrease is offset by the 2018 First Preference True-up. Therefore, the Budget forecasts power costs to remain in close proximity to FY 19/20 costs.

"Other Power Acquisition Costs" of \$225,000 include legislative advocacy (\$59,000), Staff labor (\$116,000), legal costs (\$25,000) associated with general wholesale power issues and costs associated with the Balancing Authority of Northern California (\$25,000).

Operations and Maintenance:

Operations & Maintenance costs decreased from FY 18/19 to FY 19/20 by approximately 1.3%, which is mainly due to Staff time being directed away from Operations & Maintenance for Wildfire Mitigation work. The Budget for FY 20/21 is factoring in a 9.2% increase from FY 19/20 mainly due to an increased Vegetation Management budget.

Fiscal Year 2020/2021 Budget Notes

Customer Accounts:

Customer Accounts are anticipated to increase by approximately 24.8% from FY 18/19 to FY 19/20 mainly due to more staff time focusing on Account Maintenance after the installation of the new meter system was completed. The Budget for FY 20/21 is factoring in a 9.4% decrease from FY 19/20 mainly due to Staff time being directed back towards capital projects, including fire mitigation efforts.

Administrative and General:

Administrative & General costs are expected to decrease 9.4% from FY 18/19 to FY 19/20 due mainly to personnel retirement. The FY 20/21 Budget projects a 33.6% increase to A&G costs consisting of increases to insurance and legal costs as well as increases to costs of memberships to various organizations that continue to lobby for the benefits of public power.

Debt and Financing:

The District's long-term debt was refinanced in October 2017. The loan from the California Infrastructure & Economic Development Bank (\$5.2 million) and 2010 Electric Utility Revenue Bonds (\$15.9 million) were refinanced through three partially taxable, predominately non-taxable bond issues. FY 19/20 was the final payment for two of the issues (2010 Electric Revenue Bonds and 2017 Series B Electric Revenue Bonds) and was also the highest debt payment year. FY 20/21 debt consists of the 2017 Series A Electric Revenue Bonds.

Capital Outlay

During FY 19/20 capital expenditures consisted of many replacements and improvements in accordance with the District's Wildfire Mitigation Plan. The District also replaced the 2010 Freightliner Bucket Truck and replaced two Ford F350 for Field Staff.

The FY 20/21 Budget reflects the following:

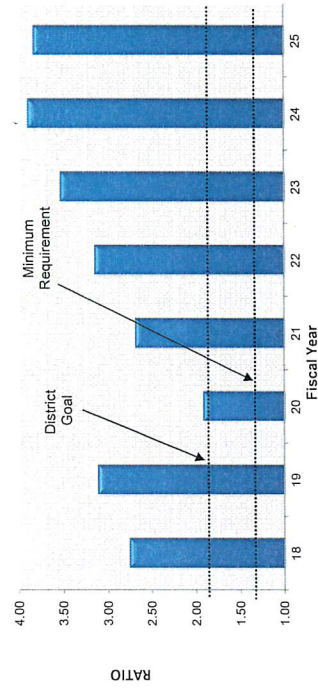
- Nonrecurring Capital Costs for FY 20/21 include replacing the Freightliner Line Truck [\$245,000], replacing the 2014 Trouble Truck [\$190,000], Radio Repeater Project [\$203,000], continued work on the Hayfork Substation [\$446,000];
- In anticipation of hiring two additional Linemen to assist in the Wildfire Mitigation Plan, the Capital Budget also includes the purchase of two Ford F250's [\$50,000 each], one Ford F-350 [\$75,000] and an additional Bucket Truck [\$275,000];
- The FY 20/21 Budget includes the first year of the three year Right of Way Widening Project [\$1,012,357]

Trinity Public Utilities District Financial Forecast Overview

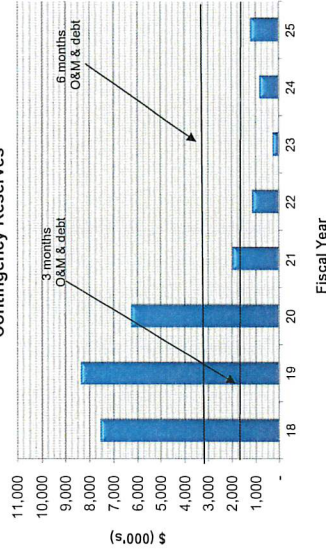
	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Operating receipts	11,505,892	13,215,548	13,132,067	7.1%	13,553,810	14,287,822	14,999,938	15,712,664	15,738,186
Operating expenditures	8,149,043	9,892,536	11,141,419	-18.4%	10,890,738	10,920,230	11,034,387	11,158,367	11,292,937
Available for capital	3,356,849	3,323,012	1,990,648	-20.3%	2,663,072	3,367,592	3,965,552	4,554,297	4,445,249
Capital outlay	4,408,381	2,777,207	4,738,927	3.7%	6,321,286	4,938,299	5,019,449	4,001,441	4,059,287
Bond/loan proceeds	-	-	-	-	-	-	-	-	-
Net County/MCMS repayments	148,464	145,704	150,000	0.5%	150,000	150,000	150,000	-	-
Change in total reserves	(903,068)	691,509	(2,598,280)	93.9%	(3,508,214)	(1,420,708)	(903,897)	552,856	385,961

Reserves balances (end of year)	2,046,838	1,922,618	1,420,500	-15.3%	2,213,185	1,621,714	1,578,272	1,584,952	1,594,893
Other reserves	7,554,939	8,370,668	6,274,507	-8.5%	1,973,608	1,144,372	283,916	830,092	1,206,112
Contingency reserves	9,601,777	10,293,286	7,695,007	-9.9%	4,186,793	2,766,085	1,862,188	2,415,044	2,801,006
Total reserves	2,777	3,12	1,92		2,70	3,15	3,54	3,90	3,84
Debt service coverage ratio									

Debt Service Coverage Ratio



Contingency Reserves



Trinity Public Utilities District Forecast Summary

	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Revenues									
Energy sales	9,893,492	9,817,175	10,334,904	2.2%	10,334,904	12,436,370	13,139,664	13,842,958	13,842,958
Surcharge receipts	381,510	1,181,284	90,000	-38.2%	1,360,912	-	-	-	-
Other receipts	1,230,890	2,217,089	2,707,163	60.0%	1,857,995	1,851,452	1,860,275	1,869,706	1,895,228
Total	11,505,892	13,215,548	13,132,067	7.1%	13,553,810	14,287,822	14,999,938	15,712,664	15,738,186
Expenses									
Power acquisition	1,570,385	2,656,541	3,060,547	47.4%	2,986,218	2,991,265	2,996,463	3,001,917	3,007,331
Operations & maintenance	2,715,801	3,495,026	3,698,415	18.1%	3,766,483	3,827,870	3,890,323	3,953,865	4,018,516
Customer accounts	682,428	708,997	884,797	14.8%	801,482	813,504	825,707	838,092	850,664
Administrative & general	1,219,960	1,409,236	1,276,531	2.3%	1,705,688	1,720,591	1,756,380	1,793,079	1,850,713
Debt & financing	1,960,469	1,622,736	2,221,130	6.6%	1,630,866	1,567,000	1,565,513	1,571,513	1,565,713
Total	8,149,043	9,892,536	11,141,419	18.4%	10,890,738	10,920,230	11,034,387	11,158,367	11,292,937
Available for capital	3,356,849	3,323,012	1,990,648	-20.3%	2,663,072	3,367,592	3,965,552	4,554,297	4,445,249
Capital outlay	4,408,381	2,777,207	4,738,927	3.7%	6,321,286	4,938,299	5,019,449	4,001,441	4,059,287
Bond proceeds	-	-	-	-	-	-	-	-	-
County/MCMS funding	-	-	-	-	-	-	-	-	-
County/MCMS repayments	148,464	145,704	150,000	0.5%	150,000	150,000	150,000	-	-
Change in total reserves	(903,068)	691,509	(2,596,280)	93.9%	(3,508,214)	(1,420,708)	(903,897)	552,856	385,961
Reserves balances (end of year)									
Encumbered	779,059	599,710	500,000	-17.9%	1,123,645	1,131,145	1,148,000	1,164,967	1,182,187
Restricted Reserves	610,607	606,171	22,500	-48.2%	15,000	15,357	15,722	16,097	16,480
Customer funds	438,172	419,737	455,593	2.0%	437,873	425,212	414,550	403,888	396,227
Dedicated	219,000	297,000	442,407	51.0%	636,667	50,000	-	-	-
Total other reserves	2,046,838	1,922,618	1,420,500	-15.3%	2,213,185	1,621,714	1,578,272	1,584,952	1,594,893
Contingency fund	7,554,939	8,370,668	6,274,507	-8.5%	1,973,608	1,144,372	283,916	830,092	1,206,112
Total reserves	9,601,777	10,293,286	7,695,007	-9.9%	4,186,793	2,766,085	1,862,188	2,415,044	2,801,006

**Trinity Public Utilities District
Forecast of Fund Sources and Uses**

	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Fund Sources									
Receipts									
Energy sales	9,893,492	9,817,175	10,334,904	2.2%	10,334,904	12,436,370	13,139,664	13,842,958	13,842,958
Surcharge receipts	381,510	1,181,284	90,000	-38.2%	1,360,912	-	-	-	-
Other receipts	1,230,890	2,217,089	2,707,183	60.0%	1,857,995	1,851,452	1,860,275	1,869,706	1,895,228
Total	11,505,892	13,215,548	13,132,067	7.1%	13,553,810	14,287,822	14,999,938	15,712,664	15,738,186
Reserves/proceeds									
County/MCMS repayments	148,464	145,704	150,000	0.5%	150,000	150,000	150,000	-	-
Bond/Loan proceeds	-	-	-	-	-	-	-	-	-
Line extension loans	6,885	-	-	-50.0%	-	-	-	-	-
Restricted reserves	579,305	573,124	-	-	-	-	-	-	-
Dedicated reserves	-	40,000	42,000	-	331,667	445,000	50,000	-	-
Total	734,654	758,828	192,000	-36.9%	481,667	595,000	200,000	-	-
Total sources	12,240,546	13,974,376	13,324,067	4.4%	14,035,477	14,882,822	15,199,938	15,712,664	15,738,186
Fund Uses									
Operating expenditures	8,149,043	9,892,536	11,141,419	18.4%	10,890,738	10,920,230	11,034,387	11,158,367	11,292,937
Capital outlay	4,408,381	2,777,207	4,738,927	3.7%	6,321,286	4,938,299	5,019,449	4,001,441	4,059,287
County/MCMS funding	(293,688)	488,904	(460,119)	28.3%	1,124,352	(146,471)	-	-	-
Fund transfers	12,263,736	13,158,647	15,420,228	12.9%	18,336,376	15,712,058	16,060,394	15,166,487	15,362,166
Total uses	12,263,736	13,158,647	15,420,228	12.9%	18,336,376	15,712,058	16,060,394	15,166,487	15,362,166
Change in contingency reserves	(23,190)	815,729	(2,096,161)	4469.5%	(4,300,899)	(829,236)	(860,456)	546,176	376,020

**Trinity Public Utilities District
Forecast of Capital Outlay**

	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Distribution/Transmission									
Replacements	1,140,056	1,488,674	1,387,080	10.8%	1,763,975	1,790,435	1,817,291	1,844,551	1,872,219
Improvements	770,534	539,259	1,348,422	37.5%	1,924,005	1,952,865	1,982,158	2,011,890	2,042,068
CIP	-	-	-	-	-	-	-	-	-
Direct Western tie	-	-	-	-	-	-	-	-	-
Transmission	-	-	-	-	-	-	-	-	-
Lewisston generation	-	-	-	-	-	-	-	-	-
Right of Way Project	-	-	-	-	1,012,519	1,000,000	1,000,000	-	-
Long Canyon Project	-	-	-	-	-	-	-	-	-
#44 - 2020 Freightliner line truck	-	-	245,000	-	-	-	-	-	-
#21 - 2016 Chevy Silverado	-	-	-	-	-	-	-	-	-
#34 - 2020 F-550 Trouble truck	-	-	-	-	190,000	-	-	-	-
#18 - 2010 Ford F350 4x4 Pickup	-	-	-	-	-	-	-	-	-
#52 - 2001 Wells Cargo trailer	-	-	-	-	-	-	-	-	-
#60 - 1998 Caterpillar Fork Lift	-	-	-	-	-	50,000	-	-	-
#20 - 2012 Ford F-350 4x4 Pickup	-	-	-	-	-	-	-	-	-
#54 - 2002 Big Tex utility trailer	-	-	-	-	-	-	-	-	-
#56 - 2003 Big Tex utility trailer	-	-	-	-	-	-	-	-	-
#67 - 2017 Tucker-Terra Snocat	-	-	-	-	-	-	-	-	-
#25 - 2015 Ford F-350 4x4 Utility truck	-	-	-	-	-	75,000	-	-	-
#57 - 2003 Maxi-tilt snowcat trailer	-	-	-	-	-	-	-	-	-
#65 - 2003 Tucker-Terra boom Snowcat	-	-	-	-	-	-	-	-	-
#53 - 1985 Altec pole trailer	-	-	-	-	-	-	-	-	-
#23 - 2019 Ram 1500 4x4 Pickup	-	38,562	-	-	-	-	-	-	-
#17 - 2011 Ford F-150	-	-	-	-	-	-	-	-	-
#24 - 2014 Ford F-350 4x4 truck	-	-	-	-	-	-	-	-	-
#28 - 2020 F-350 4x4 Pick-up Truck	-	-	-	-	75,000	-	-	-	-
#14 - 2020 Ford F250	-	-	-	-	50,000	-	-	-	-
#15 - 2020 Ford F250	-	-	-	-	50,000	-	-	-	-
#22 - 2019 Ford F250	-	-	45,470	-	-	-	-	-	-
#26 - 2019 Ford F250	-	-	45,470	-	-	-	-	-	-
#45 - 2015 Freightliner line truck	-	-	-	-	-	-	-	-	-
#21 - 2016 Chevy Silverado	-	-	279,876	-	-	-	-	-	-
#37 - 2019 Freightliner LG bucket truck	-	-	275,000	-	-	-	-	-	-
#38 - 2014 International bucket truck	-	-	-	-	-	-	-	-	-
#69 - 2018 Polaris	-	23,186	-	-	-	-	-	-	-
#69 - 2018 Excavator	-	56,980	-	-	-	-	-	-	-
Other	47,312	43,638	10,837	-	303,000	-	-	-	-
Total	1,957,902	2,190,299	3,637,155	42.9%	5,368,499	4,793,299	4,874,449	3,856,441	3,914,287
Substations	27,535	104,445	746,000		447,575				
Customer accounts									
Data processing/computers	28,440	52,067	110,837	144.9%	170,000	60,000	60,000	60,000	60,000
Office machinery	-	-	-	-	35,000	-	-	-	-
Automated meter reading/turtles	2,312,321	325,014	100,358	-	10,000	10,000	10,000	10,000	10,000
Mapping system	48,963	95,451	31,387	-	135,205	65,000	65,000	65,000	65,000
NISC CIS software conversion	-	-	-	-	-	-	-	-	-
Other	-	-	3,190	-	-	-	-	-	-
Total	2,389,724	472,532	245,172	-44.9%	350,205	135,000	135,000	135,000	135,000
Property/facilities									
	33,220	9,931	110,000	115.6%	155,008	10,000	10,000	10,000	10,000
Total capital outlay	4,408,381	2,777,207	4,738,927	3.7%	6,321,286	4,938,299	5,019,449	4,001,441	4,059,287

**Trinity Public Utilities District
Forecast of Reserves**

	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Restricted									
Bond/loan reserves	579,304	573,124	22,500	-50.0%	15,000	15,357	15,722	16,097	16,480
Cafeteria plan	31,303	33,047	22,500	-14.1%	15,000	15,357	15,722	16,097	16,480
Total	610,607	606,171	22,500	-48.2%	15,000	15,357	15,722	16,097	16,480
Encumbered									
Line extension loan fund	150,000	-	-	-50.0%	-	-	-	-	-
Payables	629,059	599,710	500,000	-10.3%	1,123,645	1,131,145	1,148,000	1,164,967	1,182,187
Total	779,059	599,710	500,000	-17.9%	1,123,645	1,131,145	1,148,000	1,164,967	1,182,187
Customer funds									
Security deposits	308,041	245,519	281,375	-4.3%	281,375	281,375	281,375	281,375	281,375
Construction advances	121,131	165,218	165,218	18.2%	147,498	136,837	126,175	115,513	104,852
Community investments	2,000	2,000	2,000	0.0%	2,000	-	-	-	3,000
Maintenance agreements	7,000	7,000	7,000	0.0%	7,000	7,000	7,000	7,000	7,000
Total	438,172	419,737	455,593	2.0%	437,873	425,212	414,550	403,888	396,227
Dedicated	219,000	297,000	442,407	51.0%	636,667	50,000	-	-	-
Contingency fund									
Contingency	7,554,939	8,370,668	6,274,507	-8.5%	1,973,608	1,144,372	283,916	830,092	1,206,112
Total	7,554,939	8,370,668	6,274,507	-8.5%	1,973,608	1,144,372	283,916	830,092	1,206,112
Total reserves	9,601,177	10,293,286	7,695,007	-9.9%	4,186,733	2,765,085	1,862,188	2,415,044	2,801,006

Trinity Public Utilities District Forecast of Performance Factors

	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Average rate (cents/kWh)	8.52	9.28	8.42	-0.6%	9.45	10.05	10.61	11.18	11.18
Growth									
Demand (mw)	24,286	24,176	25,037	1.5%	25,037	25,037	25,037	25,037	25,037
KWh purchased (000's)	120,577	118,556	123,785	1.3%	123,785	123,785	123,785	123,785	123,785
KWh sold (000's)	109,876	107,666	112,580	1.3%	112,580	112,580	112,580	112,580	112,580
Energy losses (%)	6.90%	6.90%	6.90%	0.0%	6.90%	6.90%	6.90%	6.90%	6.90%
Meters									
Meters served	7,246	7,246	7,246	0.0%	7,246	7,246	7,246	7,246	7,246
Costs (\$/meter)									
Customer accounts	94	98	122	14.8%	111	112	114	116	117
Labor	581	652	749	14.4%	742	772	851	858	866
Distribution									
Miles of distribution line	566	567	601	3.1%	602	603	604	605	606
O&M cost including labor/mile	4,798	6,164	6,154	14.1%	6,257	6,348	6,441	6,535	6,631
Labor/mile	1,735	1,732	1,634	-2.9%	1,631	1,656	1,653	1,651	1,648
Costs/kWh sold (cents/kWh)									
Power acquisition	1.4	2.5	2.7	44.9%	2.7	2.7	2.7	2.7	2.7
Operations & maintenance	2.5	3.2	3.3	16.3%	3.3	3.4	3.5	3.5	3.6
Customer accounts	0.6	0.7	0.8	13.2%	0.7	0.7	0.7	0.7	0.8
Administrative & general	1.1	1.3	1.1	1.0%	1.5	1.5	1.6	1.6	1.6
Debt & financing	1.8	1.5	2.0	5.2%	1.4	1.4	1.4	1.4	1.4
Uncollectible sales (\$)	21,766	21,598	22,737	2.2%	22,737	27,360	28,907	30,455	30,455
Debt service coverage ratio	2.77	3.12	1.92	-15.3%	2.70	3.15	3.54	3.90	3.84
Capital replacements, System	1,161,950	1,488,674	1,387,080	9.7%	1,763,975	1,790,435	1,817,291	1,844,551	1,872,219

Trinity Public Utilities District
Forecast of Labor Factors

	17/18 (Actual)	18/19 (Actual)	19/20 (Preliminary)	18-20 % Growth	20/21 (Budgeted)	21/22 (Projected)	22/23 (Projected)	23/24 (Projected)	24/25 (Projected)
Labor components									
Salaries and wages	2,129,726	2,334,188	2,865,899	17.3%	2,584,642	2,636,335	2,911,596	2,886,608	2,860,523
Paid time off	412,083	498,427	515,872	12.6%	533,927	544,606	568,541	593,529	619,614
Overtime/meals/standby	310,705	405,627	595,929	45.9%	665,076	678,378	708,193	739,318	771,811
Retirement	569,978	632,846	538,759	-2.7%	579,378	690,720	891,181	883,533	875,549
Social Security taxes	172,221	202,235	205,815	9.8%	236,196	240,920	261,459	263,402	265,430
Insurance	616,845	650,221	704,915	7.1%	778,362	801,713	827,248	853,595	880,782
Total	4,211,558	4,723,544	5,427,189	14.4%	5,377,582	5,592,671	6,168,217	6,219,985	6,273,709
Labor distribution									
Power acquisition	210,578	236,177	271,359	14.4%	268,879	279,634	308,411	310,999	313,685
Maintenance/replacements	2,316,357	2,597,949	2,984,954	14.4%	2,957,670	3,075,969	3,392,519	3,420,992	3,450,540
New construction	210,578	236,177	271,359	14.4%	268,879	279,634	308,411	310,999	313,685
Customer accounts	800,196	897,473	1,031,166	14.4%	1,021,741	1,062,608	1,171,997	1,181,797	1,192,005
Administrative & general	589,618	661,296	759,806	14.4%	752,861	782,974	863,550	870,798	878,319
Debt & financing	84,231	94,471	108,544	14.4%	107,552	111,853	123,364	124,400	125,474
Total	4,211,558	4,723,544	5,427,189	14.4%	5,377,582	5,592,671	6,168,217	6,219,985	6,273,709
Labor costs per:									
Mile of line	7,441	8,331	9,030	10.7%	8,953	9,275	10,212	10,281	10,353
KWh sold (cents)	4	4	5	12.8%	5	5	5	6	6
Meter (\$)	581	652	749	14.4%	742	772	851	858	866
Percent of total receipts	36.6%	35.7%	41.3%	6.5%	39.7%	39.1%	41.1%	39.6%	39.9%

Assumptions

The following assumptions were used to prepare the Forecast:

1. Inflation 3.0% per year.
2. Load Growth 0.0% each year.
3. Western Rates The District purchases its power from Western Area Power and is 100% hydro power. The weather drives power costs with a 1-2 year lag. Power Costs are forecasted to remain at the current level for purposes of the Five-Year Forecast. Actual annual costs could swing by minus \$1 million to plus \$2 million depending on rainfall as witnessed over the last three years.
4. Capital Expense The forecasted Capital Improvements include replacement of various vehicles, Freightliner line truck and the large bucket truck. The Five-Year Financial Forecast includes a three year Right of Way Widening Plan as well as a Radio Repeater project. Field staff time is expected to be spent on Wildfire Mitigation efforts which include capital replacements and improvements. There are no other new projects planned until Staff catches up with previously slated projects.
5. Interest Earnings Rate Reserves 1.00%
6. Restricted Funds Consists of accrued costs not yet paid, at an amount of approximately \$1,134,000 per year. The Budget is cash based. Inclusion of the Encumbered Funds and restriction of Accrued Revenues provides a safety margin in the Budget.
7. Remaining Expenses With few exceptions, expenses are projected to either grow at the rate of inflation, or a compounding of inflation and load growth, depending on whether the expense is a factor of the level of sales/number of customers. The few exceptions are expenses directly impacted by the extended drought (FY 2012-2016). For example, an increase to the tree trimming budget is necessary due to numerous dead or dying trees threatening the District's power lines.
8. Revenue Average System Rate of \$0.084 per kWh which is forecasted to increase to \$0.094 in FY 20/21 with the implementation of the Drought Relief Surcharge.

9. County
Surcharge

The County is currently paying a \$0.0815 per kWh Surcharge, which is projected to generate \$150,000 annually for the repayment of District Reserves advanced to MCMS. Surcharge payments are projected as the only source of funds received as repayment of District Reserves from the County. The County Surcharge is projected to be paid off in 2023.

10. Drought Relief
Surcharge

The Surcharge was implemented in May 2020 due to a critically dry water year. The Surcharge is included in the Five-Year Financial Forecast.

DISTRICT GOALS FY 20-21

MISSION STATEMENT

To exceed our customer expectations in terms of costs, reliability, safety, customer convenience, and satisfaction.

GENERAL POLICY STATEMENT

Due to changing conditions, the following goals may be achieved, partially achieved, modified, or abandoned. Nevertheless, the goals act as a compass to guide individual, discreet actions and decisions toward meeting the District's Mission.

GOALS/OBJECTIVES

1. GOAL:

1. Rate parity and stability-more closely align District rates with District costs.
2. Reduce the rate differential between different parts of the District's service area.

OBJECTIVES:

1. Work with Western Area Power Administration (Western) to minimize our average cost of power.
2. Improve operational efficiencies.
3. Encourage strategic load growth of at least 1% per year.
4. Reduce distribution losses to 6%.
5. Maintain uncollectibles to less than 0.4% of revenue.
6. Convert District customer thermal energy use to Trinity River renewable.
7. Promote and support Economic Development and new jobs in Trinity County;
8. Support creation of street light districts.

2. GOAL:

1. Protect and preserve the energy future for the District's customers.

OBJECTIVES:

1. Continue to maintain maximum right-of-ways for protection of District power lines while advocating at the Federal and State level for enhanced forest management practices along the District's rights-of-way.
2. Reduce District liability exposure for safety and environmental issues, including wildfire mitigation.
3. Protect and improve the District's position in Federal and State Regulations.
 - a) Federal:
 - Maintain and protect First Preference Rights
 - Support alternative Control Areas and oppose mandatory Regional Transmission Organization's (RTO)
 - Defend against Power Marketing Administration (PMA) transfers or sales at "market rates".
 - Defend the continuation of the Balancing Authority of Northern California (BANC).
 - Defend against Deregulation legislation or regulations that increase costs.

Support a return to cost based services and obligation to serve.

b) State:

Defend against attempts to mandate that the District replace its clean renewable hydroelectric power with any other form of power.

Defend against attempts to transfer control of the District from our local Board to the State, particularly when such action diminishes the value of our First Preference Rights.

Develop a standard "Trinity Exemption" clause to exempt the District from State legislation that is not appropriate for the District.

Minimize the transfer of Deregulation costs to District customers.

Support a return to cost-based services and obligation to serve.

4. Minimize impact to District customers from changes in Trinity River water transfers; ensure that decision-makers and customers are aware of such impacts.

3. **GOAL:**

1. Improve system reliability and efficiency.

OBJECTIVES:

1. Continue assertive vegetation line clearing practices.
2. Improve customer satisfaction.
3. Where feasible consider providing electric service to properties within the District boundaries that are currently off the grid.

4. **GOAL:**

1. Distribute benefits from the 1955 Trinity River Division (TRD) Act to the balance of the County.

OBJECTIVES:

1. Assist in Community Choice Aggregation District formation when requested by Trinity County citizens served by PG&E.

5. **GOAL:**

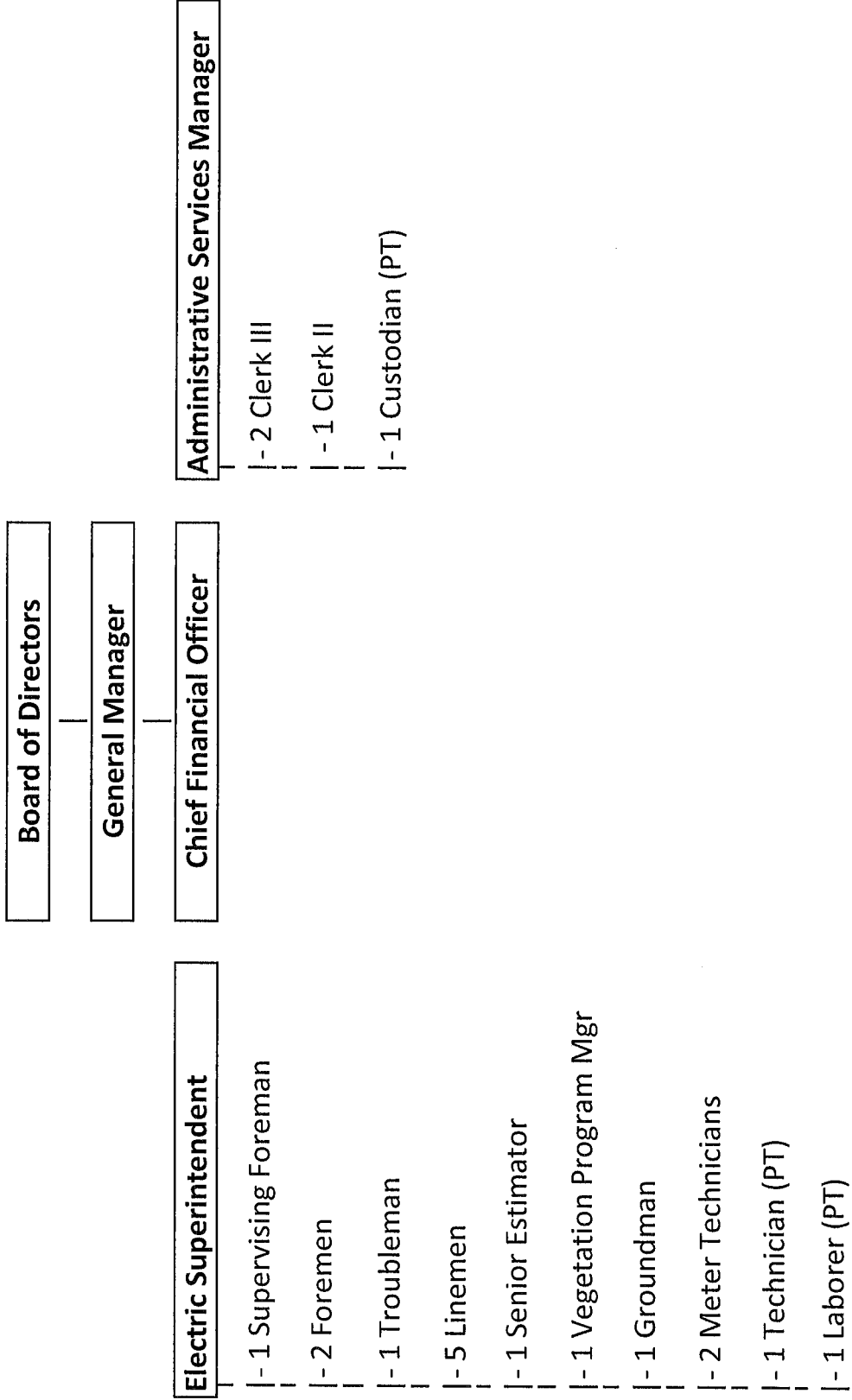
1. Maintain Reserves in the amount of 6-months or more of Operations and Maintenance Expenses, excluding power costs.

OBJECTIVES:

1. Maintain Reserves in the amount of 6 months or more of Operations and Maintenance Expenses, excluding power costs.

Kelli Gant, President

TRINITY PUD
ORGANIZATIONAL CHART
 June 30, 2020



21 Full-time Positions
 3 Part-time Positions

**Trinity Public Utilities District
Other Financial Information**

	FY15-16 ACTUAL	FY16-17 ACTUAL	FY17-18 ACTUAL	FY18-19 ACTUAL	FY19-20 (ESTIMATED)
Energy Sales and Customers					
Customers (average)					
Residential	6,081	6,120	6,058	6,070	6,083
Commercial	1,192	1,199	1,187	1,190	1,192
Industrial	1	1	1	1	1
Total	7,274	7,320	7,246	7,261	7,276
Energy Hours Sold (MWh)					
Residential	62,237	66,945	67,561	66,322	69,349
Commercial	30,161	33,009	33,218	32,357	34,154
Industrial	8,636	8,722	8,898	8,987	9,077
Total	101,035	108,677	109,676	107,666	112,580
Sales of Electric Energy (\$000's)					
Residential	\$ 5,532	\$ 6,069	\$ 6,134	\$ 6,127	\$ 6,406
Commercial	2,843	3,167	3,196	3,186	3,352
Industrial	547	552	564	569	575
Total	\$ 8,922	\$ 9,789	\$ 9,893	\$ 9,882	\$ 10,333
System Average Base Rate (per kWh)					
	\$ 0.0883	\$ 0.0901	\$ 0.0902	\$ 0.0918	\$ 0.0918
Power purchased (MWh X 1,000)					
Energy Purchased from:					
Western Area Power Administration (Western)	111.9	120.4	120.6	118.6	123.8
Energy Disposition (MWh X 1,000)					
Total Energy Sales	101.0	108.7	109.7	107.7	112.6
Total Power Loss	10.8	11.7	10.9	10.9	11.2
Peak Demand (MW)					
Winter	22.1	24.3	24.3	24.2	25.0
Summer	18.6	20.2	21.7	20.3	20.5
Energy Expenses (000's)					
Purchased Power Expense	\$ 3,979	\$ 3,020	\$ 1,361	\$ 2,409	\$ 2,845
Other Electric Statistics					
Utility Plant (less accumulated depreciation (000's))	\$ 29,714	\$ 30,378	\$ 31,996	\$ 32,837	\$ 32,837
Distribution					
Overhead Circuit Miles	425.0	425.0	425.0	458.0	458.0
Underground Circuit Miles	85.0	85.0	85.0	143.0	143.0
Transformer Capacity (kVA)					
220 kV to 69 kV	0.0	0.0	0.0	0.0	0.0
60 kV to 12 kV	34.5	34.5	34.5	34.5	34.5
12 kV to Customer	--	--	--	--	--
(PROJECTED)					
	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25
	(PROJECTED)	(PROJECTED)	(PROJECTED)	(PROJECTED)	(PROJECTED)
Energy and Demand Requirements					
Peak Demand (MW)	25.0	25.0	25.0	25.0	25.0
Energy (MWh)	123,785	123,785	123,785	123,785	123,785

**Trinity Public Utilities District
Other Financial Information**

Electric Rate Comparison Residential Monthly Bill (1,000 kWh)	FY15-16 ACTUAL	FY16-17 ACTUAL	FY17-18 ACTUAL	FY18-19 ACTUAL	FY19-20 ESTIMATED
Pacific Gas & Electric					
Summer	\$ 329.13	\$ 292.71	\$ 267.10	\$ 263.61	\$ 284.57
Winter	\$ 296.70	\$ 255.20	\$ 261.23	\$ 258.77	\$ 279.52
Sacramento Municipal Utility District					
Summer	\$ 139.86	\$ 153.64	\$ 155.89	\$ 197.93	\$ 197.93
Winter	\$ 125.56	\$ 136.87	\$ 138.93	\$ 136.04	\$ 136.04
Lassen Municipal Utility District					
Summer	\$ 154.57	\$ 154.57	\$ 154.57	\$ 159.72	\$ 159.72
Winter	\$ 154.57	\$ 154.57	\$ 154.57	\$ 159.72	\$ 159.72
City of Redding					
Summer	\$ 172.87	\$ 172.87	\$ 172.87	\$ 172.88	\$ 172.88
Winter	\$ 172.87	\$ 172.87	\$ 172.87	\$ 172.88	\$ 172.88
City of Shasta Lake					
Summer	\$ 174.42	\$ 180.17	\$ 186.14	\$ 186.15	\$ 186.15
Winter	\$ 174.42	\$ 180.17	\$ 186.14	\$ 186.15	\$ 186.15
The District - Zone B					
Summer	\$ 114.68	\$ 118.79	\$ 118.79	\$ 105.43	\$ 105.43
Winter	\$ 114.68	\$ 118.79	\$ 118.79	\$ 105.43	\$ 105.43
The District - Zone A					
Summer	\$ 91.31	\$ 95.42	\$ 95.42	\$ 82.01	\$ 82.01
Winter	\$ 91.31	\$ 95.42	\$ 95.42	\$ 82.01	\$ 82.01

\$ amounts reported above include revenues from any applicable taxes or surcharges