

TRINITY PUD

2025 RATE DISCUSSION & FORECAST



BACKGROUND

- TPUD began delivering power to Weaverville in 1982 taking advantage of the 1955 Trinity River Division Act that set aside 25% of the power generated from Trinity River water for “the use of the citizens of Trinity County”
- TPUD has a “first preference” right to purchase power from the Western Area Power Administration (WAPA)
- TPUD’s first preference power satisfies California’s renewable power mandate under SB100
- In 1993 TPUD purchased powerline and substation assets from PG&E allowing the PUD to provide power to the areas outside of Weaverville expanding to the current service area.

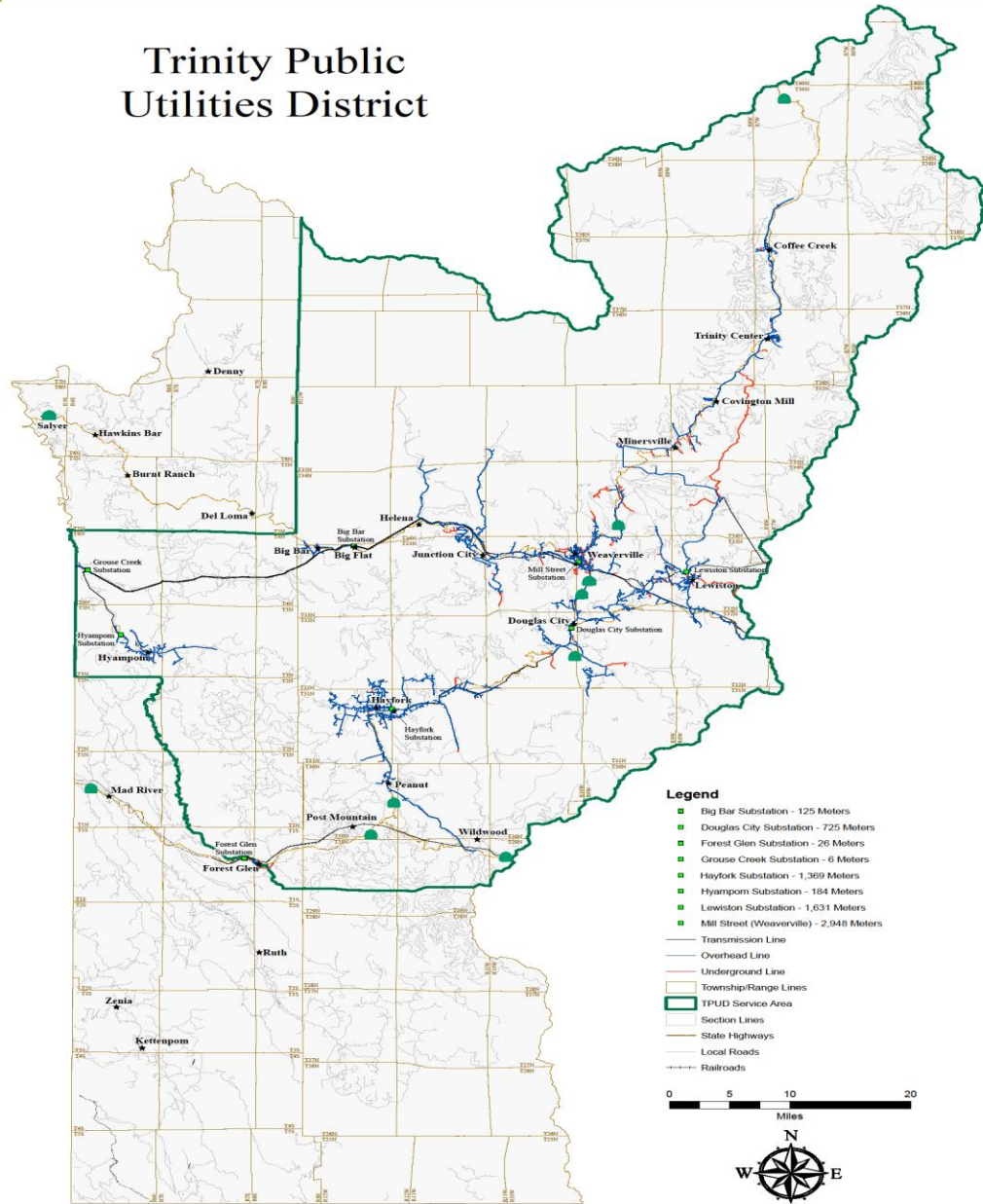
MORE..

- Today TPUD has 25 employees that provide electric service to 7,282 customers located over a 2,200 square mile service territory
- The PUD has 9 substations and more than 700 miles of power lines
- 94% of the power is delivered over WAPA and TPUD transmission lines with the remaining 6% delivered from PG&E transmission lines
- All of the power is renewable, emission free hydropower from the Central Valley Project

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Trinity Public Utilities District



2024 RATE RESTRUCTURE

- In February 2023, the District implemented a 4-year rate restructure. In February 2024, the District accelerated years 3 and 4 into year 2 resulting in equalized rates over each rate class;
- The Drought Relief Surcharge was replaced with a Wholesale Power Charge which was intended to recover wholesale power costs in a more timely manner

RESERVES HISTORY

- Reserves began to decline in 2019 as capital expenditures increased
- Increased cost for vegetation management
- ROW Expansion Project
- Capital Investments to upgrade the system to Serve New Load - \$15 million to date
- Borrowed \$9.0 million in 2021 for system upgrades
- Helena Fire settlement = Loss of wildfire liability insurance
- Proactive rate restructure and revenue increase in 2024

Trinity Public Utilities District History of Reserves



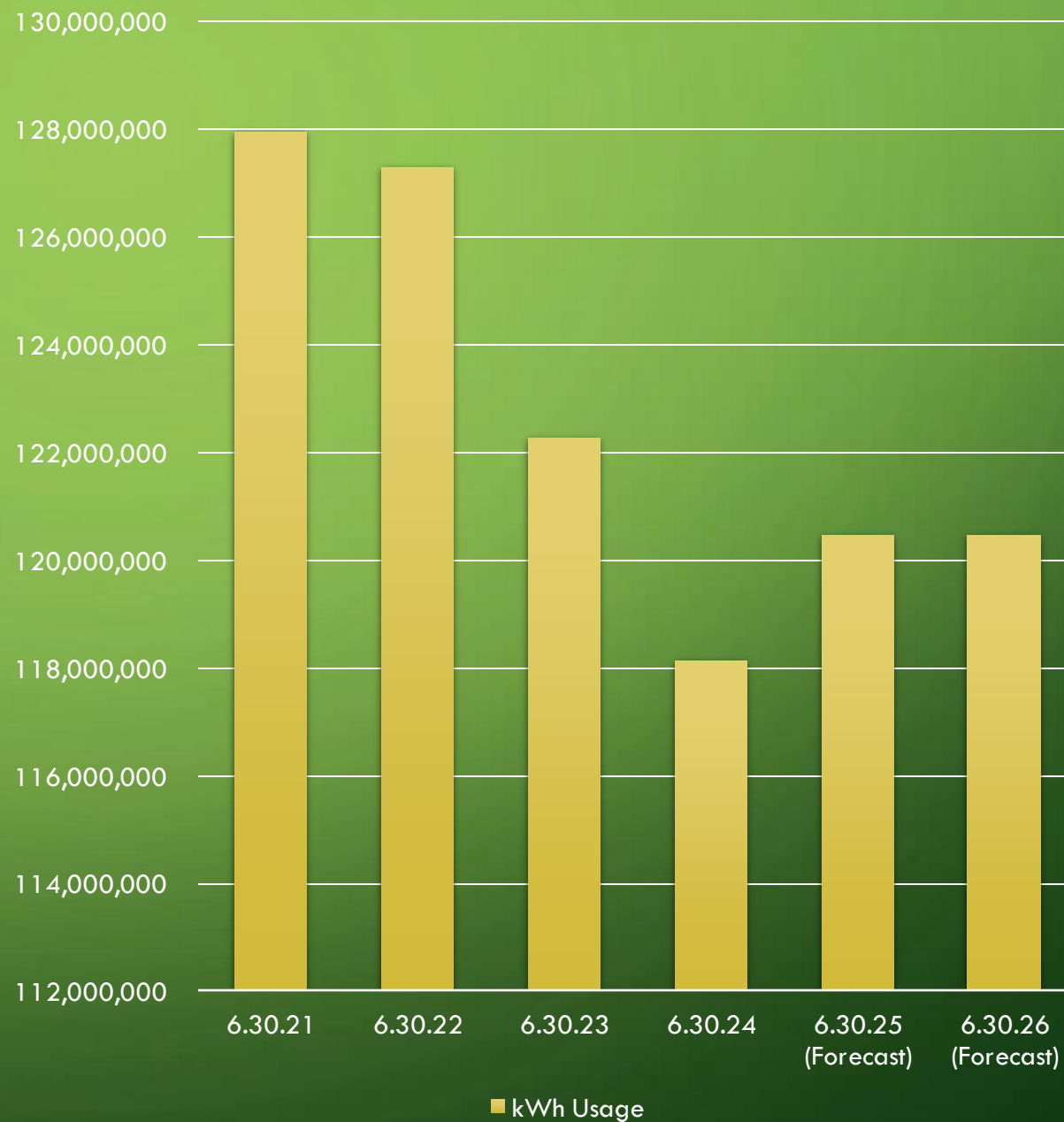
POWER COST TRENDS



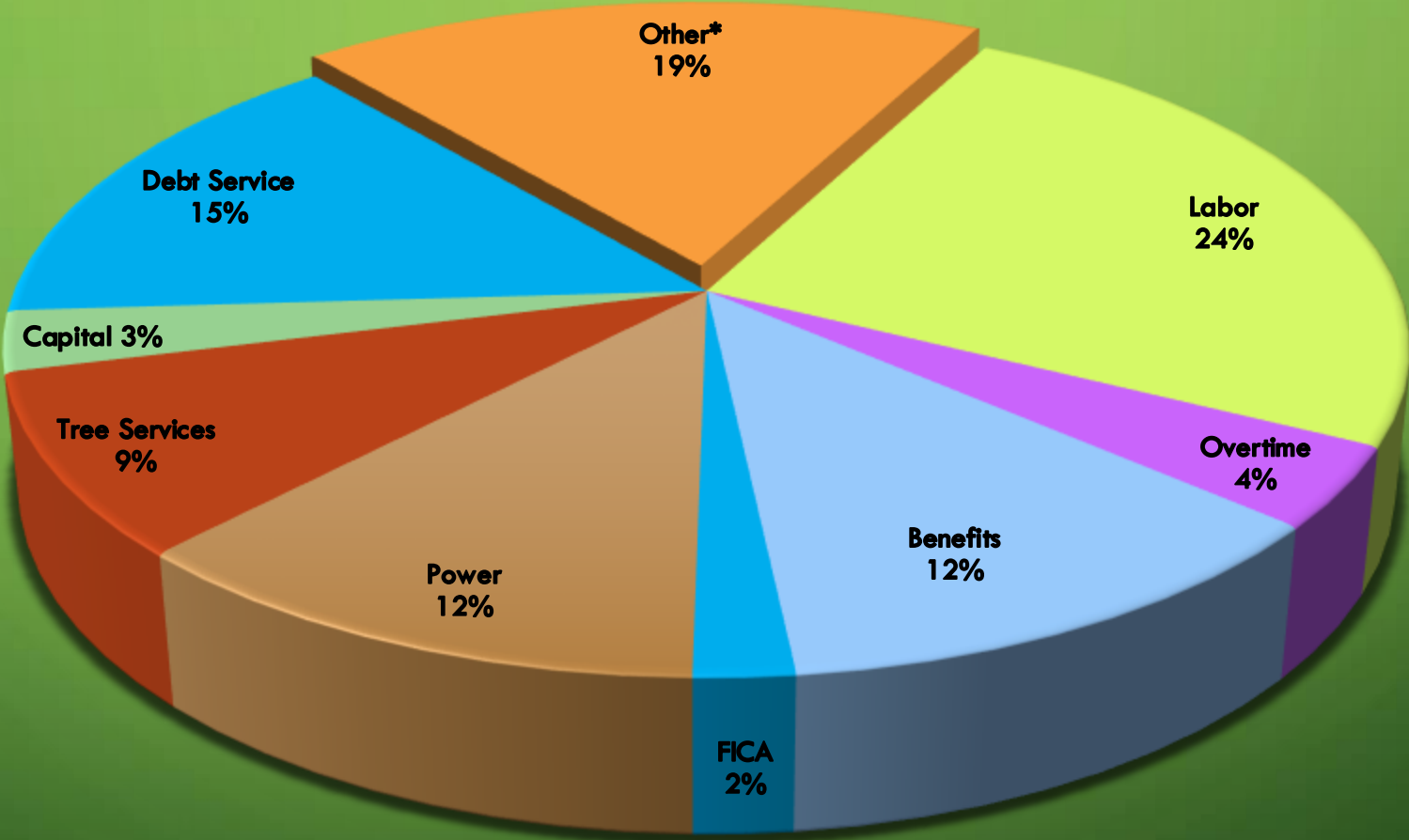
■ kWh Power Costs

POWER SALES

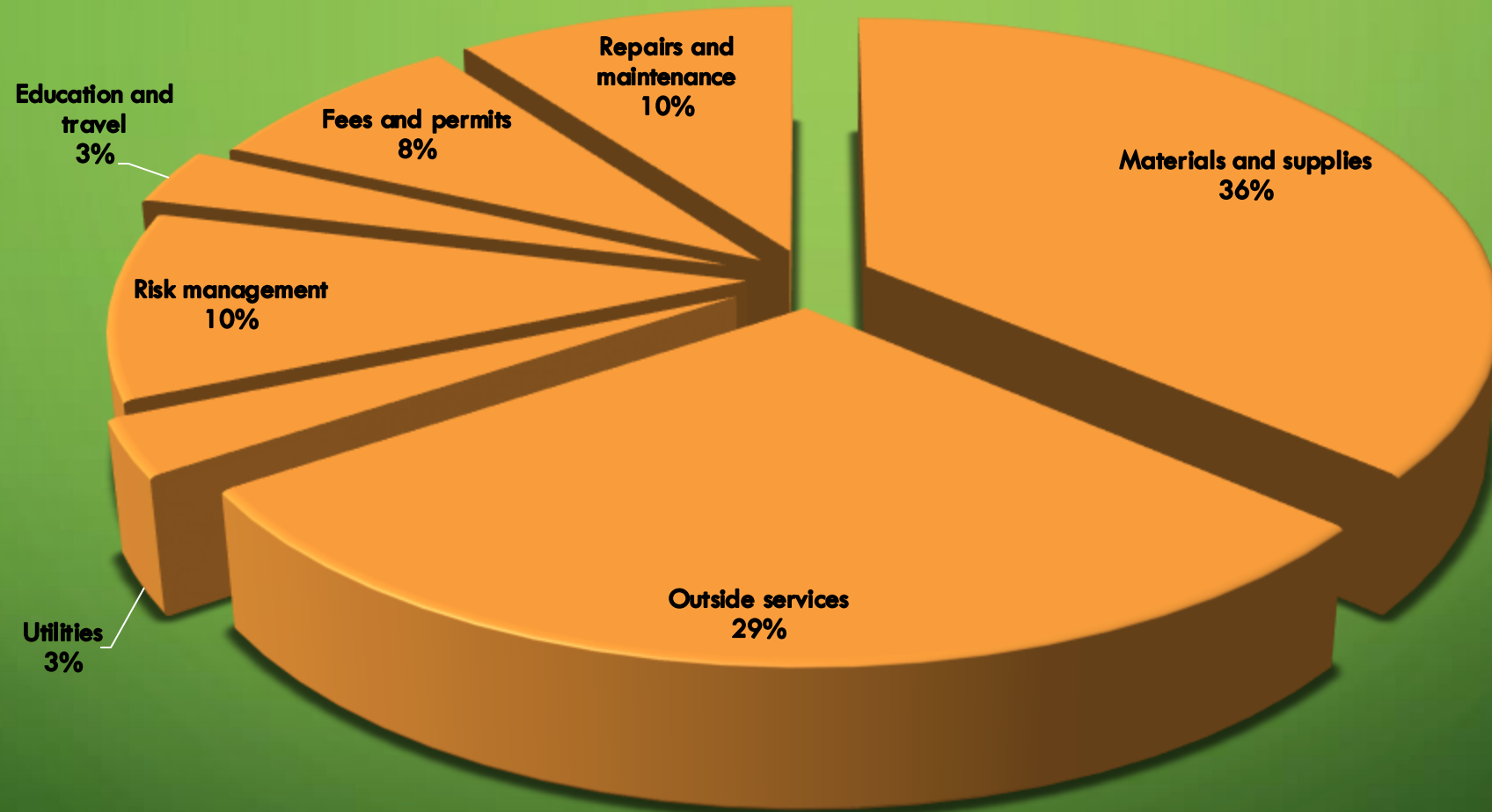
- TPUD has lost load since 2021
- All of the load loss is in the High Impact and Commercial categories
- Residential load has increased slightly



25/26 PROPOSED BUDGET



25/26 PROPOSED "19% OTHER ACTIVITY"



CUSTOMER DEMOGRAPHIC

Class	Number of Meters	Annual Usage	% of Services	% of Usage
Residential	5777	63,329,616	80%	54%
Commercial	1150	25,156,953	16%	21%
High Impact	232	17,669,984	3%	15%
Industrial	1	10,589,156	0%	9%
State	35	967,554	0%	1%

PROPOSED CHANGES – SINGLE RESIDENTIAL

RESIDENTIAL	Sample Usage:	1000 kWh							
Detail of Charges:	Current		Year 1		Incremental Year 1	Year 2		Incremental Year 2	
	Rate	Total	Rate	Total		Rate	Total		
	System Access Charge	\$ 39.00	\$ 39.00	\$ 41.00	\$ 41.00	\$ 2.00	\$ 43.00	\$ 43.00	\$ 2.00
Kwh Charge	\$0.04682	\$ 46.82	\$ 0.04862	\$ 48.62	\$ 1.80	\$ 0.05056	\$ 50.56	\$ 1.94	
Wholesale Power Charge	\$0.01940	\$ 19.40	\$ 0.01760	\$ 17.60	\$ (1.80)	\$ 0.01760	\$ 17.60	\$ -	
California Energy Tax	\$0.00030	\$ 0.30	\$ 0.00030	\$ 0.30	\$ -	\$ 0.00030	\$ 0.30	\$ -	
CA Public Benefit Charge	2.85%	\$ 3.00	2.85%	\$ 3.06	\$ 0.06	2.85%	\$ 3.17	\$ 0.11	
Total		\$ 108.52		\$ 110.58	\$ 2.06		\$ 114.63	\$ 4.05	
% increase					2%			4%	

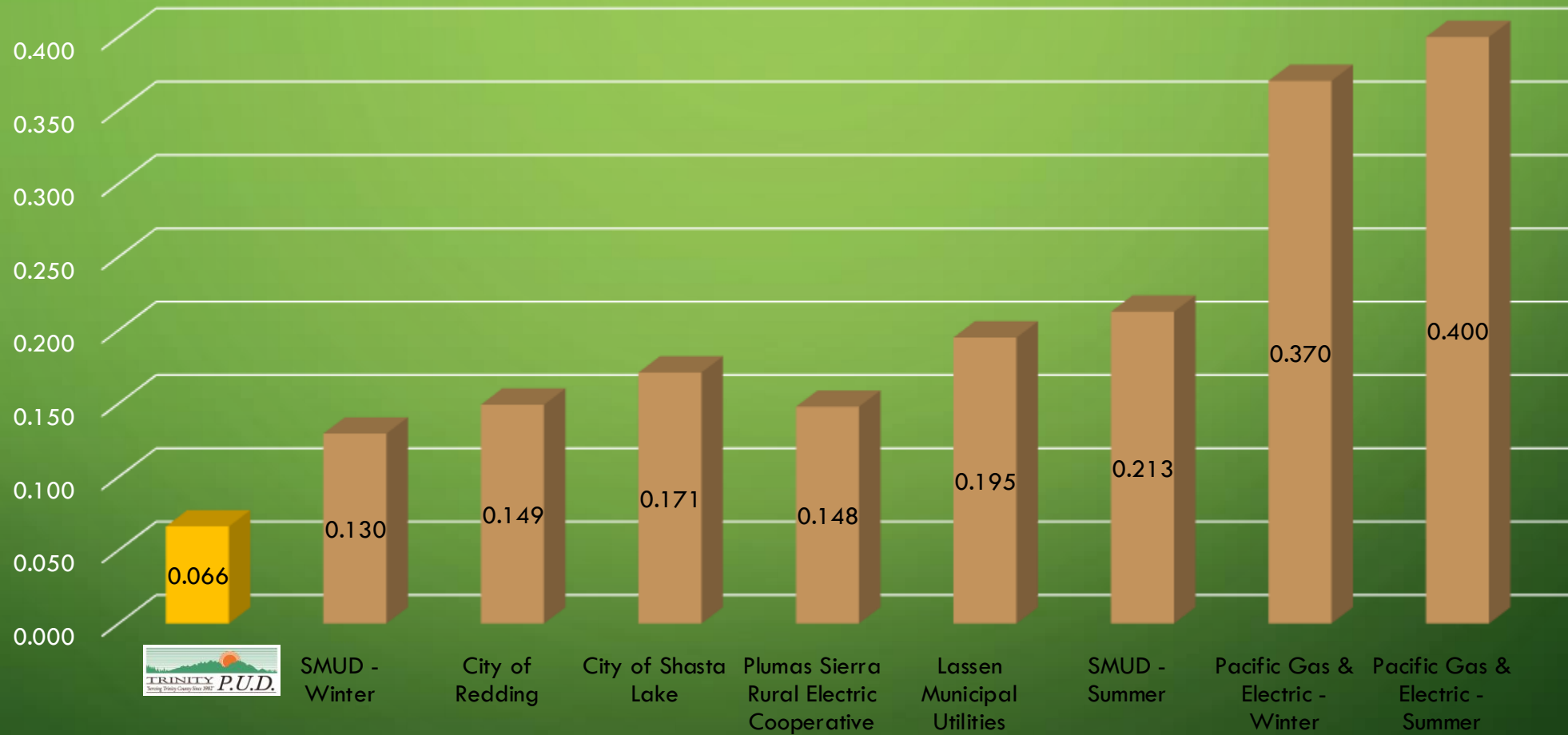
PROPOSED CHANGES – MULTIPLE CLASSES

	INPUT: KWH USED	FLAT CHARGE	PUBLIC BENEFITS CHARGE ON FLAT CHARGE	BASE RATE	WHOLESALE POWER CHARGE	CALIFORNIA ENERGY TAX RATE	PUBLIC BENEFITS CHARGE	CURRENT FINAL BILL	PROJECTED BILL JUNE 2025	PROJECTED BILL 2026
Residential	1000	\$ 39.00	\$ 1.11	\$0.04682	\$0.01940	\$ 0.0003	\$1.8900	\$108.52	\$ 110.58	\$ 114.63
Commercial	3500	\$ 58.00	\$ 1.65	\$0.06519	\$0.01940	\$ 0.0003	\$8.4400	\$365.21	\$ 379.58	\$ 401.90
High Impact Load	10000	\$ 125.00	\$ 3.56	\$0.12860	\$0.01940	\$ 0.0003	\$42.1800	\$1,653.74	\$1,743.12	\$ 1,859.45

OTHER PROVIDER COMPARISONS - ACCESS CHG



OTHER PROVIDER COMPARISONS – KWH RATE (\$)



OTHER PROVIDER COMPARISONS – MONTHLY BILL



PROPOSED BUDGET IMPACTS – W/O RATE INCREASE

	22/23	23/24	24/25	25/26	26/27	27/28
	(Actual)	(Actual)	(Preliminary)	(Budgeted)	(Projected)	(Projected)
Operating receipts	17,674,892	15,933,937	18,395,006	15,223,862	15,369,130	15,410,327
Operating expenditures	14,740,369	14,566,659	13,894,995	13,122,840	13,104,029	13,158,502
Available for capital	2,934,523	1,367,278	4,500,011	2,101,022	2,265,101	2,251,825
Capital outlay	7,817,194	4,359,465	3,414,641	4,597,151	4,709,903	4,544,976
Bond/loan proceeds	-	-	-	-	-	-
Net County/MCMS repayments	97,933	-	-	-	-	-
Change in total reserves	(4,784,738)	(2,992,187)	1,085,369	(2,495,354)	(2,444,801)	(2,293,152)
Reserves balances (end of year)						
Other reserves	5,779,018	1,544,041	1,544,041	2,054,232	2,074,224	2,093,331
Contingency reserves	(510,592)	732,198	1,920,567	(1,084,978)	(3,549,771)	(5,862,029)
Total Reserves	5,268,426	2,276,239	3,464,608	969,254	(1,475,547)	(3,768,698)

PROPOSED BUDGET IMPACTS – W PROPOSED INCREASE

	22/23	23/24	24/25	25/26	26/27	27/28
	(Actual)	(Actual)	(Preliminary)	(Budgeted)	(Projected)	(Projected)
Operating receipts	17,674,892	15,933,937	18,498,006	15,949,589	16,747,144	16,787,623
Operating expenditures	14,740,369	14,566,659	13,894,995	12,122,840	12,089,029	12,128,277
Available for capital	2,934,523	1,367,278	4,603,011	3,826,749	4,658,116	4,659,346
Capital outlay	7,817,194	4,359,465	3,414,641	4,597,151	4,709,903	4,544,976
Bond/loan proceeds	-	-	-	-	-	-
Net County/MCMS repayments	97,933	-	-	-	-	-
Change in total reserves	(4,784,738)	(2,992,187)	1,188,369	(770,401)	(51,787)	114,370
Reserves balances (end of year)						
Other reserves	5,779,018	1,544,041	1,544,041	1,970,899	1,989,641	2,007,497
Contingency reserves	(510,592)	732,198	1,920,567	723,308	652,779	749,292
Total Reserves	5,268,426	2,276,239	3,464,608	2,694,207	2,642,420	2,756,789

PROPOSED RESERVE IMPACTS



QUESTIONS

