

Electric, Water, Wastewater Rate Proposals

Service Center Aug. 26 at 5:30 p.m. Leavenworth Office Aug. 27 at 5:30 p.m. Chelan Office Sep. 4 at 5:30 p.m.



Outreach schedule

- ✓ Aug. 19 Preview of rate and outreach plan
- ✓ Aug. 20 to Sept. 13 Public notices, including legal notice of rate hearing in newspapers, email, social media, PUD website
- ☐ Public meetings:
 - Service Center Aug. 26 at 5:30 p.m.
 - Leavenworth Office Aug. 27 at 5:30 p.m.
 - Chelan Office Sep. 4 at 5:30 p.m.
- ☐ Sep. 16 Rate Hearing; public comment summary
- ☐ Oct. 7 Resolution seeking adoption
 - If adopted, customer notice by 30 days after approval
- ☐ Rate effective date: June 1, 2025, and 2026



Proposed Rate Plan – Board Guidance

- Continue current rate plan an additional 2 years in recognition of rising operating costs
 - Resolution 20-14424 established annual rate adjustments through 2024
 - 4% Water
 - 4% Wastewater
 - 3% Electric (Incremental revenues held in Electric Rate Support Fund)
- Proposed rate adjustments effective June 1, 2025 and June 1, 2026
- Allows time for Strategic Visioning to progress and inform future plans



Stewardship of Customer Interests

- Work to protect low rates keep increases small over time; reducing risk of large, unexpected changes
- Strive to maintain and improve reliability
- Decrease wildfire risk and impact
- Protect the environment/waterways
- Improve operations through modern customer and operational technologies
- Increase customer access to information
- Develop large load power supply options

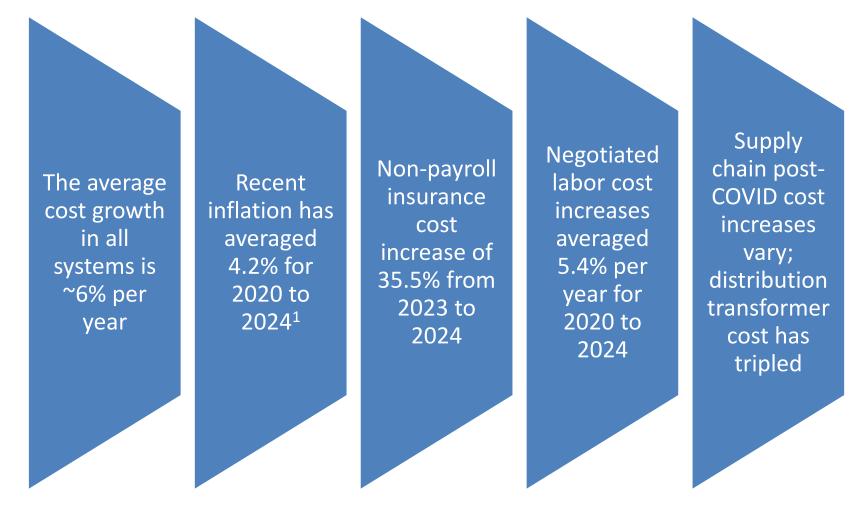


Examples of Average Residential Bills

Monthly Average Residential Bills	Start	June 1, 2025	June 1, 2026
Electric (Single phase)	\$66	\$68	\$70
Average monthly increase		\$2	\$2
Water (5/8" service)	\$64	\$67	\$70
Average monthly increase		\$3	\$3
Wastewater (per ERU)	\$93.35	\$97.10	\$101.00
Monthly increase		\$3.75	\$3.90
Low income senior/disabled discount (per month)			
Electric	\$10.70	\$11.00	\$11.50
Water	\$11.55	\$12.00	\$12.50
Wastewater	\$12.30	\$13.00	\$13.50



Common System Cost Impacts



¹ Based on: Consumer Price Index for All Urban Consumers (CPI-U), High 7.036% (2021), Low 1.362% (2020)



System Specific Cost Impacts



- Increasing hydro facility investments for long-term sustainability
- Tree trimming efforts doubled to mitigate wildfire risk
- Capital investments increase to support community growth (substations, feeder)²

Water

- Regional Water
 System has been
 increasing wholesale
 water rate 10% each
 year
- Capital investments increase to support community growth (water reservoirs, pump stations, water main)²

Wastewater

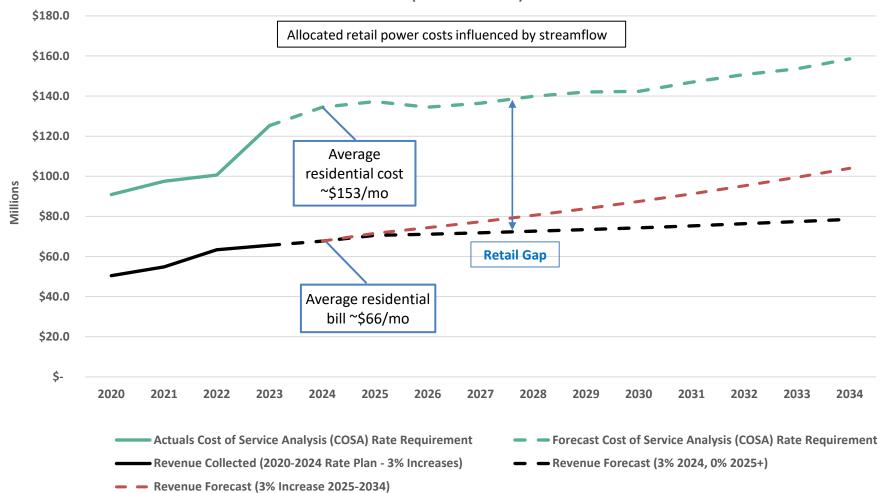
- Increased cost of plant operation, including one employee, for upgraded WW treatment plants
 Capital investmer
- Capital investments increase to support community growth (plant capacity evaluation)²

² Incremental costs and debt service partially covered by system development charges for new connections



Electric Rate Gap

Electric Cost vs Revenue Collected Comparison (All Rate Classes)





Water & Wastewater Rate Gap

Business Lines	Water	Waste water	Fiber	Water	Waste water	Fiber
Based on June 30, 2024 Forecast	Forecast for 2024 Forecast for 2029					029
Operating Cover Percentage (target)	>104%	>62%	>80%	102.4%	84.0%	90.0%
Operating Cover Percentage (forecast)	98.6%	58.2%	79.6%	95.1%	51.8%	99.5%
Cash Reserves (target)	>\$1.25M	>\$200K	>\$2.0M	>\$1.25M	>\$200K	>\$2.0M
Cash Reserves (forecast)	\$4.4M	\$1.3M	\$19.3M	(\$12.5M)	(\$4.3M)	\$17.0M
Debt Service as a % of Rev (target)	<12.0%	<2.0%	<10.0%	<10.0%	<10.0%	<10.0%
Debt Service as a % of Rev (forecast)	9.0%	18.5%		2.4%	16.0%	

Metric being met

Metric within 10% of target

Metric not being met

2024 - targets based on forecast at 2020 budget

2029 - targets adopted per resolution

Rate Gap Takeaways

- Operating costs and investments in assets to support county growth and reliability continue to grow in all systems
- Absent rate increases, the gap will continue to widen further
- Increasing gap adds future rate pressure and adds risk of larger rate increases later
- Puts more pressure and reliance on the wholesale market revenues, PPB, and other financial resources to cover costs



Other Rate Items

Peshastin Water System Rate Equalization Charge

- Charge was established for the Peshastin service area such that rate revenues would be approximately equal to revenues forecast under previous Peshastin Water District rate plans (4% annually)
- Propose deferring adopted plan by 2 years, if the proposed 2-year,
 4% rate plan is adopted

Current	6/1/24	6/1/25	6/1/26
Residential	\$3.00	\$6.00	\$9.00
Commercial and Industrial (excluding 8")	\$7.00	\$15.00	\$24.00
Commercial and Industrial (8" meter only)	\$600.00	\$800.00	\$1,000.00

Proposed	6/1/24	6/1/25	6/1/26	6/1/27	6/1/28
Residential	\$3.00	\$3.00	\$3.00	\$6.00	\$9.00
Commercial and Industrial (excluding 8")	\$7.00	\$7.00	\$7.00	\$15.00	\$24.00
Commercial and Industrial (8" meter only)	\$600.00	\$600.00	\$600.00	\$800.00	\$1,000.00



Other Rate Items

Schedule 5 – Irrigation

- Installation of new meters has allowed the District to read irrigation meters monthly, not limited by seasonal access and weather
- Energy use in the off-season is no longer accrued and billed at the beginning of the next season, but billed in the month of use
- Rate schedule language requires clean-up to reflect this, with no change in the total annual bill (beyond existing rate proposal)



Other Rate Items

Rate 3, 30, 33 – Industrial Primary Power Service

- The excess energy surcharge for industrial power consumption over 5 aMW has not been updated in 10 years
- Based on market price as detailed in the rate schedules

Propose adjusting the Fixed Rate Energy Surcharge based on current market forecasts for Jan. 1 to Dec. 31, 2025:

Mid C Flat Index = \$0.08053 / kWh + 15% admin fee \$0.01208/kWh = \$0.09261/kWh



Comments/Discussion

Please state your name and address for the record

Written comment also accepted by mail:
 PO Box 1231, Wenatchee, WA 98807 or by email at contactus@chelanpud.org, please reference subject as 2025-2026 Rate Proposal Record Comments



Appendix



Rate	Rate Description	Rate Component	Curr	ent Rate	Effective	Effective	
Schedule	Rate Description	Kate Component	Curr	ent Rate	6/1/2025		6/1/2026
1	Residential Electric	Basic Charge - Single Phase	\$	16.45	\$ 16.60	\$	17.60
1	Residential Electric	Basic Charge - Three Phase	\$	22.10	\$ 22.30	\$	23.65
1	Residential Electric	Energy Charge	\$	0.0270	\$ 0.0280	\$	0.0285
101	Residential Electric - Stehekin	Basic Charge	\$	20.45	\$ 21.05	\$	21.70
101	Residential Electric - Stehekin	Energy Charge 0 - 400 kWh	\$	0.0420	\$ 0.0430	\$	0.0450
101	Residential Electric - Stehekin	Energy Charge 401 - 750 kWh	\$	0.0580	\$ 0.0600	\$	0.0610
101	Residential Electric - Stehekin	Energy Charge 751+ kWh	\$	0.1160	\$ 0.1200	\$	0.1220
Discount	Low-income Senior / disabled	Residential discount for qualifying customers	\$	10.70	\$ 11.00	\$	11.50
2 A-2	General Service Part A-2	Basic Charge - Single Phase (0-39kW)	\$	19.80	\$ 20.20	\$	21.00
2 A-2	General Service Part A-2	Basic Charge - Three Phase (0-39kW)	\$	29.70	\$ 30.30	\$	31.50
2 A-2	General Service Part A-2	Basic Charge - Single Phase (40+ kW)	\$	19.80	\$ 20.20	\$	21.00
2 A-2	General Service Part A-2	Basic Charge - Three Phase (40+ kW)	\$	29.70	\$ 30.30	\$	31.50
2 A-2	General Service Part A-2	Demand Charge (40+ kW)	\$	2.80	\$ 2.90	\$	3.00
2 A-2	General Service Part A-2	Energy Charge (0 -39 kW)	\$	0.0310	\$ 0.0315	\$	0.0330
2 A-2	General Service Part A-2	Energy Charge (40+ kW)	\$	0.0275	\$ 0.0285	\$	0.0290
2 B-23	General Service Part B-23	Basic Charge	\$	29.70	\$ 30.30	\$	31.50
2 B-23	General Service Part B-23	Demand Charge	\$	2.55	\$ 2.60	\$	2.70
2 B-23	General Service Part B-23	Energy Charge	\$	0.0275	\$ 0.0285	\$	0.0290



Rate Schedule	Rate Description	Rate Component	Curro	ent Rate	Effective 6/1/2025	Effective 6/1/2026
102	General Service - Stehekin Part A	Basic Charge	\$	13.40	\$ 13.80	\$ 14.20
102	General Service - Stehekin Part A	Energy Charge (0-400 kWh)	\$	0.0490	\$ 0.0505	\$ 0.0520
102	General Service - Stehekin Part A	Energy Charge (401 - 750 kWh)	\$	0.0675	\$ 0.0695	\$ 0.0715
102	General Service - Stehekin Part A	Energy Charge (751+ kWh)	\$	0.1350	\$ 0.1390	\$ 0.1430
102	General Service - Stehekin Part B	Basic Charge	\$	26.80	\$ 27.60	\$ 28.40
102	General Service - Stehekin Part B	Demand Charge (>5kW)	\$	10.80	\$ 11.15	\$ 11.50
102	General Service - Stehekin Part B	Energy Charge	\$	0.1160	\$ 0.1195	\$ 0.1230
3	Primary Power Service	Basic Charge	\$	142.00	\$ 147.00	\$ 151.00
3	Primary Power Service	Demand Charge	\$	3.60	\$ 3.70	\$ 3.80
3	Primary Power Service	Energy Charge	\$	0.0160	\$ 0.0165	\$ 0.0170
3	Primary Power Service	Excess Energy Surcharge	\$	0.0361	\$ 0.0926	TBD
30	Primary Power Service TOU	Basic Charge	\$	142.00	\$ 147.00	\$ 151.00
30	Primary Power Service TOU	Demand Charge	\$	3.60	\$ 3.70	\$ 3.80
30	Primary Power Service TOU	Energy Charge On-Peak	\$	0.0180	\$ 0.0185	\$ 0.0195
30	Primary Power Service TOU	Energy Charge Off-Peak	\$	0.0120	\$ 0.0125	\$ 0.0125
30	Primary Power Service TOU	Excess Energy Surcharge	\$	0.0361	\$ 0.0926	TBD
33	Primary Power Transition Rate	Basic Charge	\$	29.70	\$ 30.30	\$ 31.50
33	Primary Power Transition Rate	Demand Charge	\$	2.55	\$ 2.60	\$ 2.70
33	Primary Power Transition Rate	Energy Charge	\$	0.0275	\$ 0.0285	\$ 0.0290



Rate Schedule	Rate Description	Rate Component	Curr	ent Rate	Effective 6/1/2025		Effective 6/1/2026
35	High Density Load	Basic Charge 0-300 kW	\$	155.00	\$ 160.	00 \$	165.00
35	High Density Load	Basic Charge 300 kW - <1MW	\$	650.00	\$ 670.	00 \$	690.00
35	High Density Load	Basic Charge 1MW - <5MW	\$	995.00	\$ 1,025.	00 \$	1,055.00
35	High Density Load	Demand Charge	\$	6.40	\$ 6.	50 \$	6.80
35	High Density Load	Energy Charge	\$	0.0313	\$ 0.03	22 \$	0.0332
36	Data Centers & Similar Loads	Basic Charge (up to 300kW)	\$	155.00	\$ 160.	00 \$	165.00
36	Data Centers & Similar Loads	Basic Charge (300kW - < 1MW)	\$	650.00	\$ 670.	00 \$	690.00
36	Data Centers & Similar Loads	Basic Charge (1MW - <3MW)	\$	995.00	\$ 1,025.	00 \$	1,055.00
36	Data Centers & Similar Loads	Demand Charge (Non-Residential)	\$	6.40	\$ 6.	50 \$	6.80
36	Data Centers & Similar Loads	Demand Charge (Residential)	\$	16.85	\$ 17.	35 \$	17.90
36	Data Centers & Similar Loads	Energy Charge (Class Load < 10MW)	\$	0.0313	\$ 0.03	22 \$	0.0332
36	Data Centers & Similar Loads	Market Energy Adder	\$	0.0310	\$ 0.03	19 \$	0.0329
5	Irrigation Service	Basic Charge - Single Phase	\$	11.00	\$ 11.	35 \$	11.65
5	Irrigation Service	Basic Charge - Three Phase	\$	16.85	\$ 17.	40 \$	17.90
5	Irrigation Service	Demand Charge - per HP	\$	4.13	\$ 4.	26 \$	4.40
5	Irrigation Service	Energy Charge	\$	0.0190	\$ 0.01	95 \$	0.0200



Rate Schedule	Rate Description	Rate Component	Curr	ent Rate		Effective 6/1/2025																																																																																		Effective 6/1/2026
6	Frost Protection	Basic Charge	\$	24.40	\$	25.10	\$	26.50																																																																																
6	Frost Protection	Demand Charge	\$	2.80	\$	2.90	\$	2.95																																																																																
6	Frost Protection	Energy Charge	\$	0.0280	\$	0.0290	\$	0.0295																																																																																
7	Street Light - District Pole	Customer Owned, District Maintained	\$	9.30	\$	9.60	\$	9.90																																																																																
7M	Street Light - District Pole	Municipal Owned, District Maintained	\$	6.75	\$	6.95	\$	7.15																																																																																
7EO	Street Light - Energy Only	Customer Owned, non-District Maintained Light	\$	0.0340	\$	0.0350	\$	0.0360																																																																																
15	EV Chargers	Basic Charge	\$	42.45	\$	43.80	\$	45.10																																																																																
15	EV Chargers	Demand Charge	\$	5.40	\$	5.55	\$	5.75																																																																																
15	EV Chargers	Energy Charge	\$	0.0330	\$	0.0340	\$	0.0350																																																																																



Water Rate Proposals

Rate Schedule	Rate Description	Rate Component		Current Rate		Effective 6/1/2025		fective 1/2026
111, 311, 511, 711, 811	Residential Service	Basic Charge 5/8"	\$	40.50	\$	42.10	\$	43.80
	Residential Service	Basic Charge 1"	\$	48.60	\$	50.50	\$	52.60
	Residential Service	Basic Charge 1 1/2"	\$	64.80	\$	67.40	\$	70.10
	Residential Service	Basic Charge 2"	\$	89.10	\$	92.60	\$	96.40
	Residential Service	Basic Charge 3"	\$	291.60	\$	303.10	\$	315.40
	Quantity Rate - Gallons per month	0 - 3,000 gallons	\$	3.20	\$	3.35	\$	3.45
		3,001 - 10,000 gallons	\$	4.25	\$	4.45	\$	4.60
		> 10,000 gallons	\$	5.30	\$	5.50	\$	5.75
Discount	Low-income Senior / disabled	Residential discount for qualifying customers	\$	11.55	\$	12.00	\$	12.50
	Chelan Ridge Privately owned lots (no meter)	Monthly Charge	\$	40.40	\$	42.00	\$	43.70
121, 131, 321, 871, 521	Commercial & Industrial Service	Basic Charge 5/8"	\$	73.00	\$	76.00	\$	79.00
	Commercial & Industrial Service	Basic Charge 1"	\$	88.00	\$	91.00	\$	95.00
	Commercial & Industrial Service	Basic Charge 1 1/2"	\$	110.00	\$	114.00	\$	119.00
	Commercial & Industrial Service	Basic Charge 2"	\$	161.00	\$	167.00	\$	174.00
	Commercial & Industrial Service	Basic Charge 3"	\$	526.00	\$	547.00	\$	569.00
	Commercial & Industrial Service	Basic Charge 4"	\$	664.00	\$	692.00	\$	719.00
	Commercial & Industrial Service	Basic Charge 6"	\$	978.00	\$	1,018.00	\$	1,059.00
	Commercial & Industrial Service	Basic Charge 8"	\$	1,367.00	\$	1,422.00	\$	1,480.00
	Quantity Rate	Per 1,000 gallons per month	\$	4.10	\$	4.25	\$	4.45
		Each Additional Unit	\$	25.50	\$	26.50	\$	27.60



Water Rate Proposals

Rate Schedule	Rate Description	Rate Component	Cur	rent Rate	ffective /1/2025	fective 1/2026
181, 381, 581	First Sprinkler Service Rate	Monthly Charge 2"	\$	38.00	\$ 39.50	\$ 41.00
	First Sprinkler Service Rate	Monthly Charge 3"	\$	52.00	\$ 54.00	\$ 56.50
	First Sprinkler Service Rate	Monthly Charge 4"	\$	63.50	\$ 66.00	\$ 69.00
	First Sprinkler Service Rate	Monthly Charge 6"	\$	130.00	\$ 135.00	\$ 141.00
	First Sprinkler Service Rate	Monthly Charge 8"	\$	195.00	\$ 203.00	\$ 211.00
	First Sprinkler Service Rate	Monthly Charge 10"	\$	255.00	\$ 265.00	\$ 276.00
	First Sprinkler Service Rate	Monthly Charge 12"	\$	322.00	\$ 335.00	\$ 348.00
	Quantity Rate	Per 1,000 gallons per month	\$	4.10	\$ 4.25	\$ 4.45
182, 382, 582, 882	Private Fire Hydrant Service Rate	Monthly Charge	\$	15.00	\$ 15.60	\$ 16.20
141, 142, 341, 342, 541	Hydrant Valve Charges	Hydrant Valve Use Daily Charge	\$	23.75	\$ 24.70	\$ 25.70
542, 841, 842	Hydrant Valve Charges	Fire Hydrant Use Daily Charge	\$	23.75	\$ 24.70	\$ 25.70
	Quantity Rate	Per 1,000 gallons per month	\$	4.10	\$ 4.25	\$ 4.45
	Peshastin Rate Equalization Charge	Residential	\$	3.00	\$ 3.00	\$ 3.00
	Peshastin Rate Equalization Charge	Commercial & Industrial (excluding 8" meter)	\$	7.00	\$ 7.00	\$ 7.00
	Peshastin Rate Equalization Charge	Commercial & Industrial (8" meter only)	\$	600.00	\$ 600.00	\$ 600.00
	Peshastin Industrial Monthly Tank Surcharge	Small Warehouse	\$	210.36	\$ 210.36	\$ 210.36
	Peshastin Industrial Monthly Tank Surcharge	Large Warehouse	\$	5,721.36	\$ 5,721.36	\$ 5,721.36



Wastewater Rate Proposals

Rate Schedule	Rate Description	Rate Component	Current Rate		Effective 6/1/2025		Effective 6/1/2026	
702 705 74 72 702 705	Davidantial 9 Carall Camanal Camina	Davis Charac	ć	02.25	ć	07.10	<u> </u>	101.00
783, 785, 71, 72, 792, 795	Residential & Small General Service	Basic Charge	Ş	93.35		97.10		101.00
		Additional ERU's	\$	93.35	\$	97.10	\$	101.00
787, 798, 75	Large General Service	Basic Charge	\$	93.35	\$	97.10	\$	101.00
		Additional ERU's	\$	93.35	\$	97.10	\$	101.00
	Quantity Rate	Per 1,000 gallons	\$	12.35	\$	12.85	\$	13.35
Discount	Low-income Senior / disabled	Residential discount for qualifying customers	\$	12.30	\$	13.00	\$	13.50



Business Line Financial Policies

Forecast as of	f 6/	30/	/24
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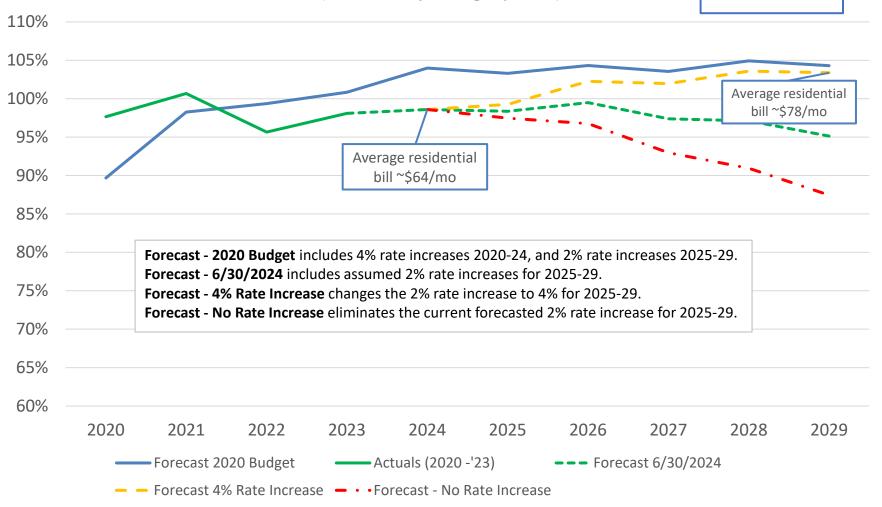
		-			
2024	2025	2026	2027	2028	2029
4,438	840	(2,194)	(6,860)	(9,463)	(12,464)
1,264	880	(219)	(1,380)	(2,982)	(4,333)
19,292	12,730	13,163	14,133	16,623	18,665
2024	2025	2026	2027	2028	2029
3,170	2,383	1,769	1,201	971	738
2,594	2,452	2,309	2,164	2,018	1,869
2024	2025	2026	2027	2028	2029
2024	2023	2020	2021	2020	2023
9.0%	8.9%	6.7%	6.0%	2.5%	2.4%
18.5%	17.8%	17.3%	16.9%	16.5%	16.0%
2024	2025	2026	2027	2028	2029
3,255	539	548	192	13	(330)
(515)	(699)	(740)	(823)	(922)	(1,028)
(427)	(1,784)	(666)	3	457	743
	4,438 1,264 19,292 2024 3,170 2,594 2024 9.0% 18.5% 2024 3,255 (515)	4,438 840 1,264 880 19,292 12,730 2024 2025 3,170 2,383 2,594 2,452 2024 2025 9.0% 8.9% 18.5% 17.8% 2024 2025 3,255 539 (515) (699)	4,438 840 (2,194) 1,264 880 (219) 19,292 12,730 13,163 2024 2025 2026 3,170 2,383 1,769 2,594 2,452 2,309 2024 2025 2026 9.0% 8.9% 6.7% 18.5% 17.8% 17.3% 2024 2025 2026 3,255 539 548 (515) (699) (740)	4,438 840 (2,194) (6,860) 1,264 880 (219) (1,380) 19,292 12,730 13,163 14,133 2024 2025 2026 2027 3,170 2,383 1,769 1,201 2,594 2,452 2,309 2,164 2024 2025 2026 2027 9.0% 8.9% 6.7% 6.0% 18.5% 17.8% 17.3% 16.9% 2024 2025 2026 2027 3,255 539 548 192 (515) (699) (740) (823)	4,438 840 (2,194) (6,860) (9,463) 1,264 880 (219) (1,380) (2,982) 19,292 12,730 13,163 14,133 16,623 2024 2025 2026 2027 2028 3,170 2,383 1,769 1,201 971 2,594 2,452 2,309 2,164 2,018 2024 2025 2026 2027 2028 9.0% 8.9% 6.7% 6.0% 2.5% 18.5% 17.8% 17.3% 16.9% 16.5% 2024 2025 2026 2027 2028 3,255 539 548 192 13 (515) (699) (740) (823) (922)



Water - Operating Ratio

(Revenues/Operating Expenses)

2029 target: 100% + debt service





Wastewater - Operating Ratio

(Revenues/Operating Expenses)

2029 target: 68% + debt service

