

# February 2025 Preliminary Financial Results

April 16, 2025

## 2025 Billed kWh (YTD February)

| Electric    | (CY) 2025<br>YTD | (PY) 2024<br>YTD |        |
|-------------|------------------|------------------|--------|
| Residential | 109,986,217      | 104,790,790      |        |
| Commercial  | 162,001,379      | 162,723,599      |        |
| Industrial  | 73,844,606       | 83,198,772       |        |
|             | 345,832,202      | 350,713,161      | - 1.4% |

Residential – Up 5%    Commercial – Flat    Industrial – Down 11%

## 2025 Billed CCF's (YTD February)

| Water       | (CY) 2025<br>YTD | (PY) 2024<br>YTD |        |
|-------------|------------------|------------------|--------|
| Residential | 555,829          | 576,794          |        |
| Commercial  | 383,040          | 415,165          |        |
| Industrial  | 254,592          | 295,664          |        |
|             | 1,193,461        | 1,287,623        | - 7.3% |

Residential – Down 4%

Commercial – Down 8%

Industrial – Down 14%

## Revenues – February 2025

|          | (CY) 2025<br>February | (PY) 2024<br>February |      | Budget 2025<br>February | (CY) 2025<br>February |      |
|----------|-----------------------|-----------------------|------|-------------------------|-----------------------|------|
| Electric | \$ 28.589             | \$ 25.486             |      | \$ 26.034               | \$ 28.589             |      |
| Water    | 4.334                 | 4.182                 |      | 4.841                   | 4.334                 |      |
| Combined | \$ 32.923             | \$ 29.668             | 110% | \$ 30.875               | \$ 32.923             | 6.6% |

\*\*Dollars in millions

# Financial Results

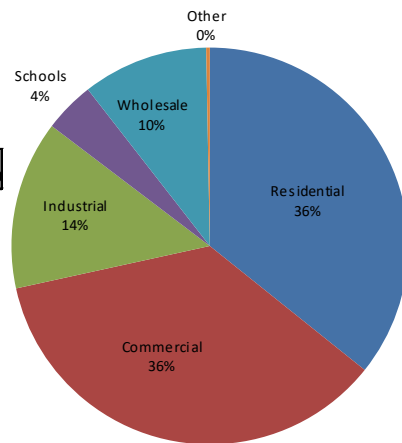
## Revenues – 2025 YTD

|          | (CY) 2025<br>YTD | (PY) 2024<br>YTD |       | Budget 2025<br>YTD | (CY) 2025<br>YTD |      |
|----------|------------------|------------------|-------|--------------------|------------------|------|
| Electric | \$ 57.550        | \$ 51.387        |       | \$ 52.017          | \$ 57.550        |      |
| Water    | 8.866            | 8.576            |       | 9.357              | 8.866            |      |
| Combined | \$ 66.416        | \$ 59.963        | 10.8% | \$ 61.374          | \$ 66.416        | 8.2% |

\*\*Dollars in millions

### Variance – YTD comparing Budget to Actual for 2025

|                  |                   |                 |                    |
|------------------|-------------------|-----------------|--------------------|
| <del>86.4K</del> | <del>Up 11%</del> | <del>1.1M</del> | <del>Down 5%</del> |
| Residential      | \$ 193K           | <del>1.1M</del> | <del>Down 5%</del> |
| Commercial       | (\$ 128K)         | <del>1.1M</del> | <del>Down 5%</del> |
| Industrial       | (\$ 1.2M)         | <del>1.1M</del> | <del>Down 5%</del> |
| Schools          | \$ 144K           | <del>1.1M</del> | <del>Down 5%</del> |
| Wholesale        | \$ 4.3M           | <del>1.1M</del> | <del>Down 5%</del> |



Recognized 2 months of 6 of the 2024 ERC Over Recovery of the ERC - \$9,658,617

## Operating Expenses – February 2025

|          | (CY) 2025<br>February | (PY) 2024<br>February |       | Budget 2025<br>February | (CY) 2025<br>February |      |
|----------|-----------------------|-----------------------|-------|-------------------------|-----------------------|------|
| Electric | \$ 19.932             | \$ 15.646             |       | \$ 18.301               | \$ 19.932             |      |
| Water    | 3.454                 | 3.365                 |       | 3.574                   | 3.454                 |      |
| Combined | \$ 23.386             | \$ 19.011             | 23.0% | \$ 21.875               | \$ 23.386             | 6.9% |

\*\*Dollars in millions

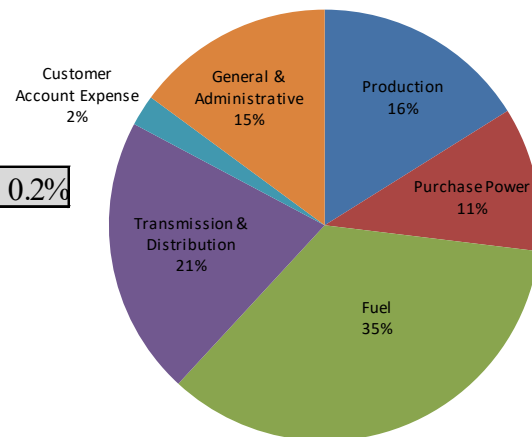
## Operating Expenses – 2025 YTD

|          | (CY) 2025<br>YTD | (PY) 2024<br>YTD |       | Budget 2025<br>YTD | (CY) 2025<br>YTD |      |
|----------|------------------|------------------|-------|--------------------|------------------|------|
| Electric | \$ 39.907        | \$ 42.806        |       | \$ 39.246          | \$ 39.907        |      |
| Water    | 6.829            | 6.607            |       | 7.393              | 6.829            |      |
| Combined | \$ 46.736        | \$ 49.413        | -5.4% | \$ 46.639          | \$ 46.736        | 0.2% |

\*\*Dollars in millions

### **Actual Compared to 2025 Budget**

- Electric – Up 2%
- Water - Down 8%
- Combined – Flat



# Financial Results

## Operating Expenses – 2025 YTD less Depreciation

|          | (CY) 2025<br>YTD | (PY) 2024<br>YTD |       | Budget 2025<br>YTD | (CY) 2025<br>YTD |       |
|----------|------------------|------------------|-------|--------------------|------------------|-------|
| Electric | \$ 33.871        | \$ 36.724        |       | \$ 33.434          | \$ 33.871        |       |
| Water    | 5.433            | 5.188            |       | 6.028              | 5.433            |       |
| Combined | \$ 39.304        | \$ 41.912        | -6.2% | \$ 39.462          | \$ 39.304        | -0.4% |

\*\*Dollars in millions

Variance – YTD comparing Budget to Actual 2025

86.1% OF

Purchased Power

(\$ 5.3M)

Fuel

\$ 9.2M

s - A - D - C - A

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T&D

(\$ 1.0M)

G&A

(\$ 490K)

i - t - s - π

s - A - D - C - A

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## Change in Net Position – February 2025

|          | (CY) 2025<br>February | (PY) 2024<br>February |
|----------|-----------------------|-----------------------|
| Electric | \$ 4.878              | \$ 5.974              |
| Water    | (0.172)               | 0.089                 |
| Combined | \$ 4.706              | \$ 6.063              |

| Budget 2025<br>February | (CY) 2025<br>February |
|-------------------------|-----------------------|
| \$ 3.948                | \$ 4.878              |
| 0.648                   | (0.172)               |
| \$ 4.596                | \$ 4.706              |

\*\*Dollars in millions

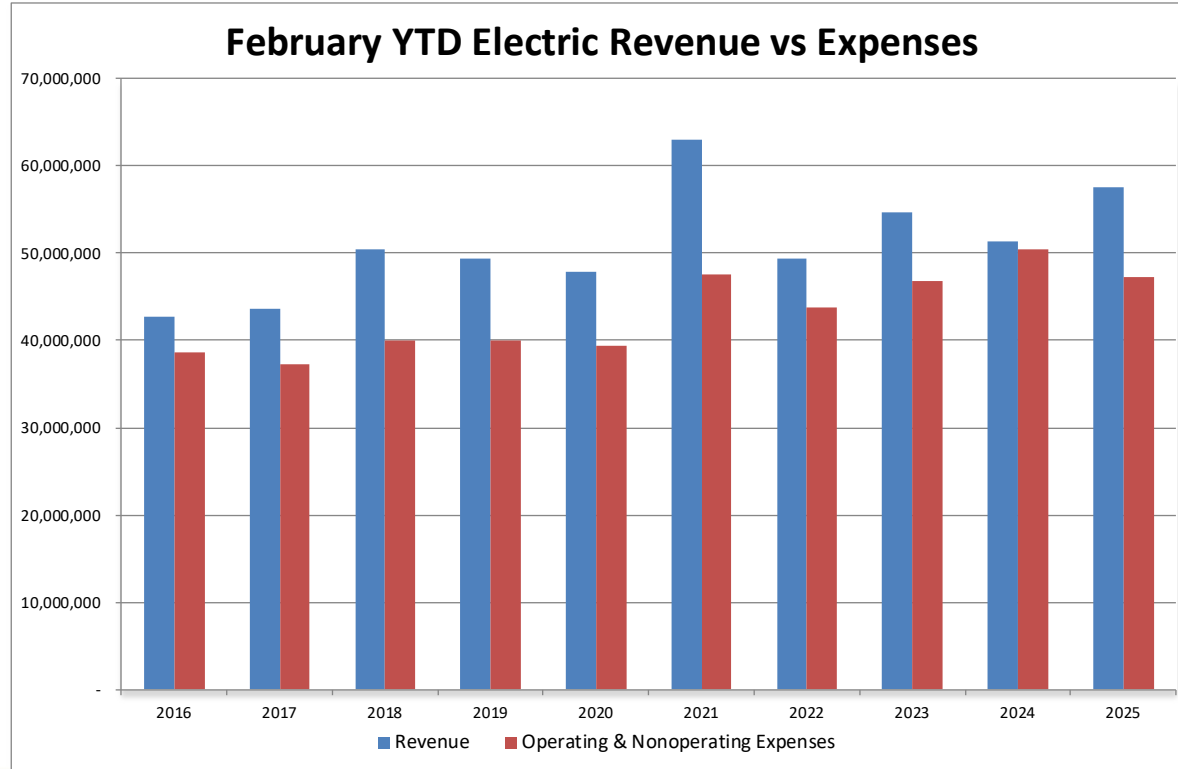
## Change in Net Position – 2025 YTD

|          | (CY) 2025<br>YTD | (PY) 2024<br>YTD |
|----------|------------------|------------------|
| Electric | \$ 10.293        | \$ 0.954         |
| Water    | 0.973            | 1.454            |
| Combined | \$ 11.266        | \$ 2.408         |

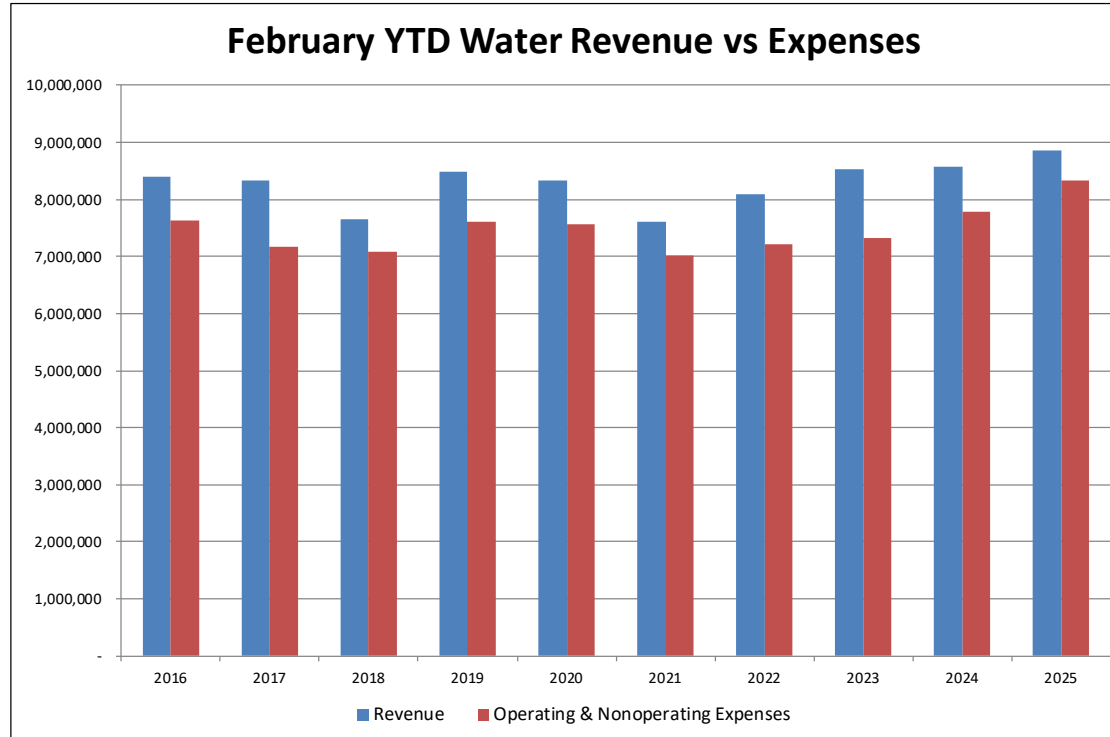
| Budget 2025<br>YTD | (CY) 2025<br>YTD |
|--------------------|------------------|
| \$ 5.203           | \$ 10.293        |
| 0.932              | 0.973            |
| \$ 6.135           | \$ 11.266        |

\*\*Dollars in millions

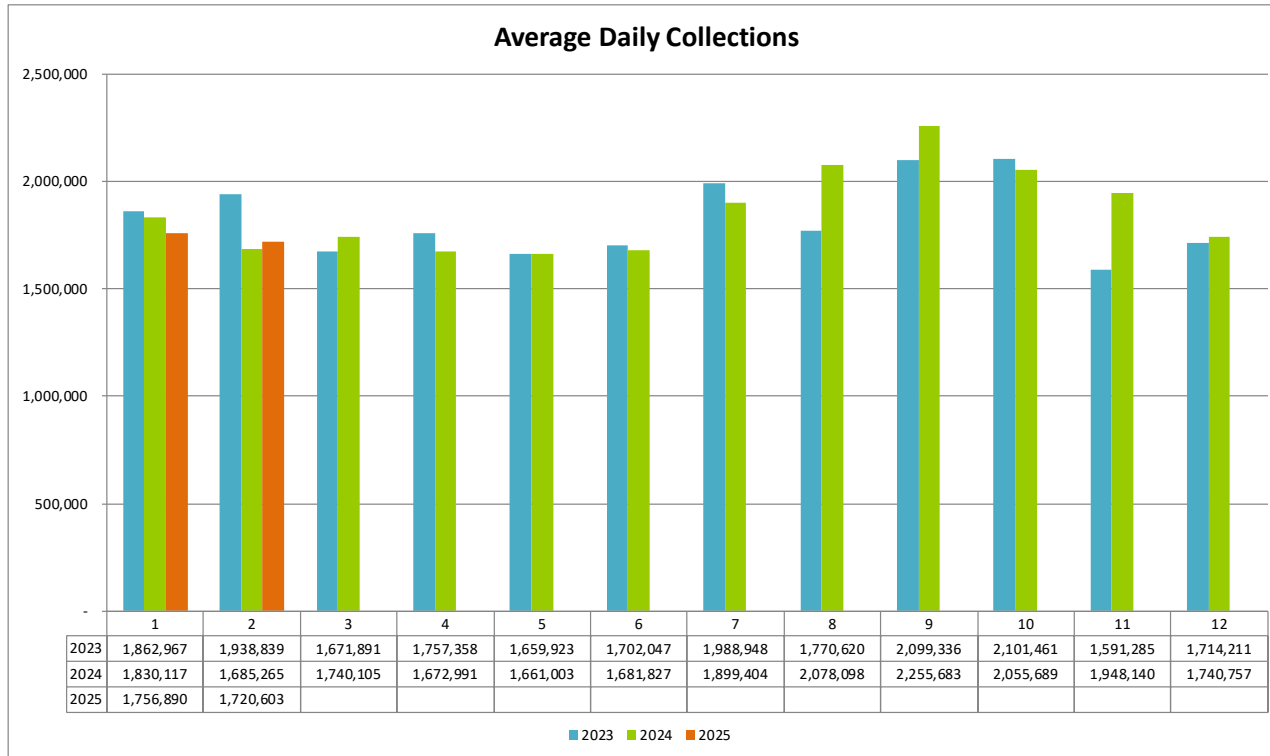
# Financial Results – 10 Year Trend



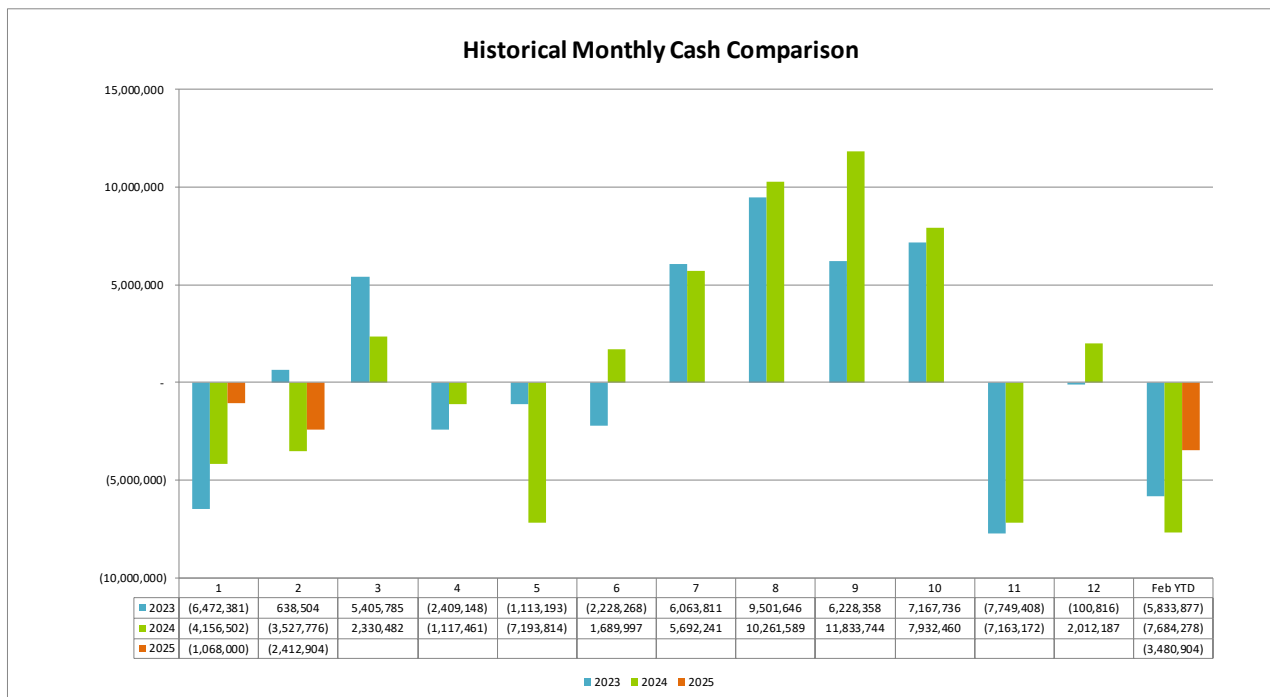
# Financial Results – 10 Year Trend



# Financial Results



# Financial Results



# Financial Results

## Cash Position

|                   | (CY) 2025<br>February | (PY) 2024<br>February | 2024<br>January |
|-------------------|-----------------------|-----------------------|-----------------|
| Combined (E&W)    | \$ 73.37              | \$ 50.05              | \$ 75.39        |
| Days Cash-on-Hand | 122                   | 80                    | 128             |

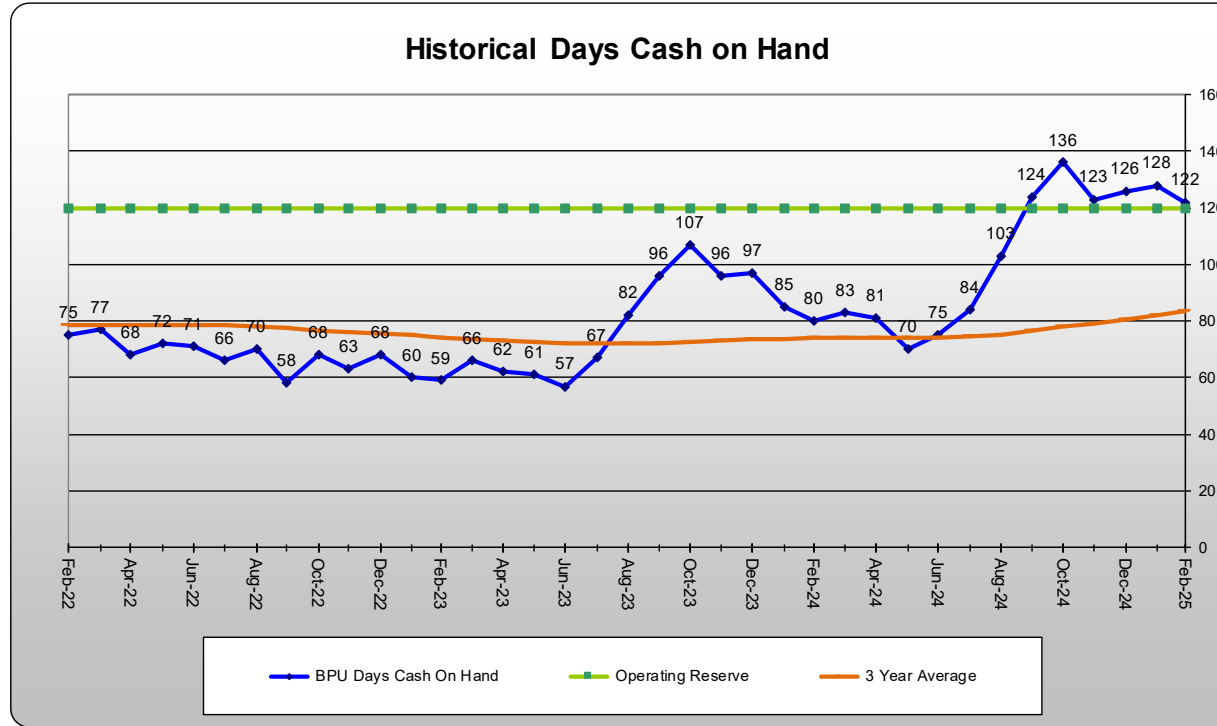
**1 Day = Approximately \$600K-\$625K**  
(Based on 12 month rolling average of expenses)

## Balance Sheet: Notables

|                | (CY) 2025<br>February | (PY) 2024<br>February |
|----------------|-----------------------|-----------------------|
| Fuel Inventory | \$ 4.745              | \$ 10.424             |

\*\*Dollars in millions

# Financial Results



## Capital Spending

|                   | (CY) 2025<br>YID | (PY) 2024<br>YID | 2025 Budget<br>YID |               |
|-------------------|------------------|------------------|--------------------|---------------|
| Electric          | \$ 3.65          | \$ 1.62          | \$ 32.25           |               |
| Water             | 3.04             | 0.68             | 20.32              |               |
| Common            | 0.37             | 0.27             | 4.10               |               |
| Total YID Capital | \$ 7.06          | \$ 2.57          | \$ 56.67           | Remaining 88% |

### Major projects in 2025:

\*\*Dollars in millions

Annual OH & UG Construction - \$4.1M  
 Annual Meter Program - \$900K  
 Distribution Pole Inspection - \$4.0M  
 OH & UG Transformers - \$3.7M  
 CT2 and CT3 Control System Upgrade - \$2.5M  
 Aged Water Main Replacement - \$5.0M  
 Parallel Pump Station Improvements - \$2.6M  
 Water Ops Kansas River Crossing - \$2.0M

## Debt Coverage

Financial Guideline Target  
2.0 times with PILOT

### Debt Coverage with PILOT

|          | (CY) 2025<br>February | (PY) 2024<br>February |
|----------|-----------------------|-----------------------|
| Electric | 3.06                  | 2.36                  |
| Water    | 3.06                  | 2.69                  |
| Combined | 3.19                  | 2.52                  |

### Debt Coverage w/o PILOT

Financial Guideline Target  
1.6 times without PILOT

|          | (CY) 2025<br>February | (PY) 2024<br>February |
|----------|-----------------------|-----------------------|
| Electric | 2.34                  | 1.65                  |
| Water    | 2.40                  | 2.10                  |
| Combined | 2.45                  | 1.80                  |

# Bond and Debt Overview

April 16, 2025

# Introduction to Utility Debt

- Municipalities often issue bonds to finance infrastructure projects
- Municipal government entities generally issue GO or General Obligation Bonds. These bonds generally contain an obligation backed by the taxing authority of the community.
- Electric and water utilities generally issue Revenue Bonds. These bonds generally contain an obligation backed by the revenue of the utility.

# Why Use Debt Financing

- Infrastructure is capital-intensive and long-term.
- Bond financing spreads cost over time.
- Allows urgent upgrades without immediate rate hikes.
- Typical tools: **Revenue Bonds, General Obligation Bonds, KDHE State Revolving Loan Fund (Water projects)**

# Pros and Cons of Debt Financing

## Pros:

- Infrastructure is capital-intensive and long-term.
- Bond financing spreads cost over time.
- Typically, allows access to lower interest rates because of the tax free status of the bond.
- Allows urgent upgrades without immediate rate hikes.
- Preserves cash reserves for emergencies

## Cons:

- Increases long-term liabilities
- May result in higher utility rates
- Requires solid capital & financial plans
- Can Impacts credit rating if plans are mismanaged

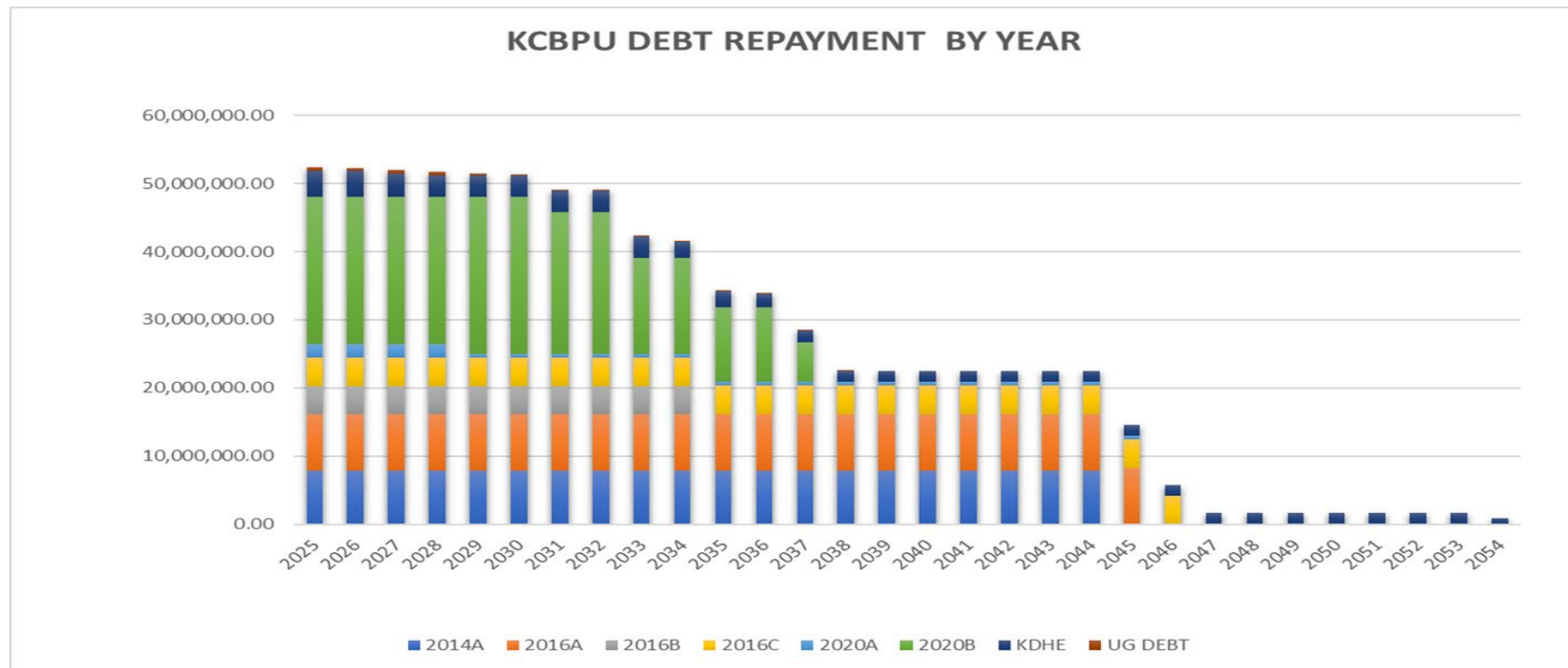
# Examples of Debt in Utilities

- **Infrastructure Upgrades:** Aging grids, substations, and transmission lines.
- **Regulatory Compliance:** Meeting federal/state energy mandates.
- **Pipeline Replacement:** Addressing leaks, contamination risks, and old systems.
- **Water Treatment Plants:** Upgrades or new facilities to ensure safe drinking water.
- Capital Assets that have a long useful life.
- Spreads out the costs while minimizing the impact on current year rates & mill levies

# Current debt issuances

| Current KCBPU Debt Issues | Amount    | Purpose                                                     | TIC  |
|---------------------------|-----------|-------------------------------------------------------------|------|
| 2014A                     | \$110 M   | Nearman AQC Phase 1                                         | 3.8% |
| 2016A                     | \$125 M   | Nearman AQC Phase 2 TIC 3.86%                               | 3.9% |
| 2016B                     | \$42.5 M  | Refunding 2009A (2009A Elec T&D, Prod, Water) TIC 3.6%      | 3.6% |
| 2016C                     | \$56 M    | \$56M (Boiler Tubes @ N1 & Elec Ops projects) TIC 4.3%      | 4.3% |
| 2020A                     | \$231.5 M | Refunding Previous Issues 2010A ,2011A, 2012A, 2012B issues | 2.2% |
| 2020B                     | \$18.8 M  | Refunding & Electric Operations Projects                    | 2.0% |
| KDHE Loans                | Varies    | Loans for Water System                                      | -    |
| UG RADIO                  | ??        | EMS system & Leavenworth Road Electric T&D Project          | -    |

# Current Debt Structure



# High Level Process

## 1. Project Identification & Planning

- The utility identifies a capital project (e.g., water treatment plant, electric grid upgrade).
- Cost estimates, timelines, and potential revenues are evaluated.
- Feasibility studies may be conducted to assess economic and operational viability.

## 2. Approval Process

- Staff presents a bond proposal presentation & BPU Board approval or declines.
- Staff presents a bond proposal presentation & UG Board approval or declines
- Publish Public hearings & Notices

## 3. Financial Advising & Bond Structuring

- A financial advisor helps structure the bond terms (amount, interest rate, maturity).
- Typically backed by **utility revenues** (not taxes).
- Credit rating agencies may be engaged to assess the bond's risk.

## 4. Legal & Regulatory Compliance

- Legal counsel ensures the issuance complies with municipal finance laws.
- Financial Auditors provide consent
- Official bond documents are prepared, including a **bond prospectus** or **official statement** for investors.

# High Level Process

## 5. Bond Sale

- Bonds are sold via a public offering or private placement.
- Investors purchase the bonds, providing the utility with upfront capital.

## 6. Project Construction & Use of Funds

- Funds are used exclusively for the approved utility projects.
- Utilities establish a construction fund and track spending.

## 7. Repayment

- Debt is repaid over time using utility revenues (e.g., water or electricity bills).
- Bonds typically have a 25–30 year term.
- Ongoing annual disclosure and financial reporting to bondholders is required on all open bond issues.

## Conclusion

- Debt is a necessary tool for maintaining and modernizing public utilities.
- Must be a balance with long-term financial & capital planning.
- Credit worthiness and the long-term yield curve has a major influence on the ability to secure bond financing and the rate of that financing.