



VILLAGE OF WINNETKA WATER & ELECTRIC 2025 ANNUAL REPORT



NOTE FROM THE DIRECTOR

This year represented a major step forward for the long term reliability and affordability of Winnetka's water and electric utilities. We conducted studies on water rates, evaluated the future of the Village's power generation portfolio, and started our Advanced Meter deployment, among a long list of other initiatives.

W&E strives to provide a nationally recognized high level of service to our customers. We continue to make significant investments in preventative maintenance and long term capital to keep the lights on and the water flowing. Thank you to all W&E and Village staff that helped make 2025 a success.

Nick Narhi
Director of Water & Electric



Electric Utility - 2025 Accomplishments

- Nationally recognized by the American Public Power Association (APPA) for achievements in reliability and safety
- Executed an agreement with the Illinois Municipal Electric Agency (IMEA) to secure Winnetka's power supply through 2055
- Completed Advanced Metering Infrastructure (AMI) pilot rollout on the electric system
- Responded to 100% of power generation dispatches by IMEA
- On-time completion to major grid upgrades to support planned developments and school district projects



Electric Utility - 2026 Goals

- Maintain national recognition from APPA
- Distribute \$100,000+ in energy efficiency and Electric Vehicle (EV) rebates to customers
- Facilitate rooftop solar deployment at the Village Yards to cover 95% of its annual consumption
- Continue the AMI Deployment to help further improve reliability and customer service
- Begin the multi-year process to invest in new local power generation
- Continue to underground power lines throughout the Village

The Value of Public Power

- The Village owns the Electric Utility. This means the Village controls the investments we make into our stable, reliable infrastructure. Winnetka W&E has dedicated personnel around the clock to respond to grid interruptions. The utility operates on a non-for-profit basis and raises its own revenues to fund operations.

Competitive Rates

- Average 2025 power supply cost from IMEA was -9% lower than the average ComEd supply
- On average, Winnetka residential customers paid 4% less on their electric bills than neighboring north shore ComEd customers

Superior Reliability

- The electric utility had its fewest number of outages in the past twelve years, roughly half the Winnetka annual average
- Winnetka's electric grid had a 99.99791% uptime for 2025
- Customers who experienced outages had an average interruption of 15 minutes, 8 times less than the national average





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Water Utility - 2025 Accomplishments

- On target achievement of 1% of total annual water main replacement, in concurrence with the 100-year replacement plan approved in 2016. Nearly 28,000 feet of water main has been replaced since the start of the initiative
- Achieved the annual goal of Lead Service Line (LSL) replacement in line with State-mandated total LSL removal by 2038
- Distributed \$330K in LSL replacement rebates, bringing the lifetime program total over \$900K
- Completed the modernization of the Water Treatment Plant (WTP) pump control system
- Replaced an aging power transformer feeding the WTP
- Conducted a water rate study

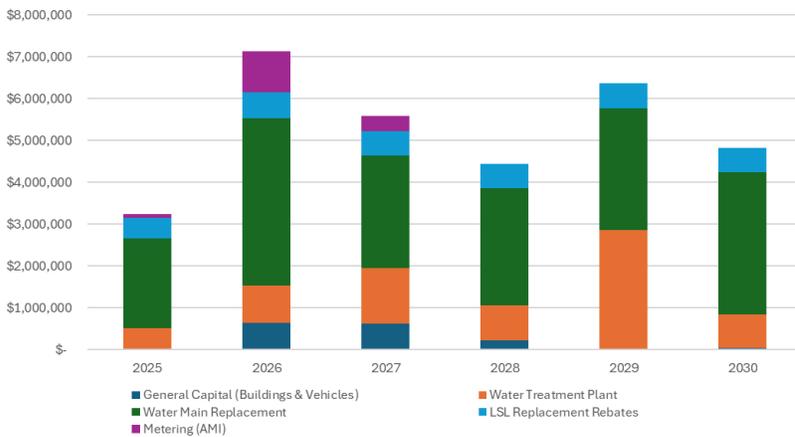


Water Utility - 2026 Goals

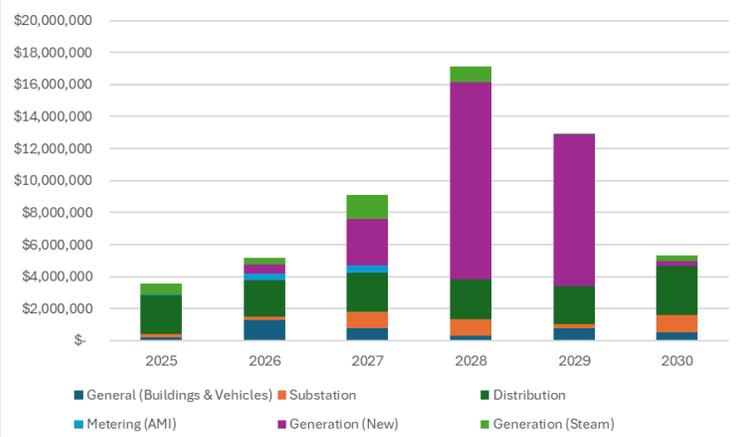
- Continue planned Capital investment as per the 100-year plan and the LSL replacement mandate
- Implement recommendations of water rate study
- Replace or rehabilitate aging mains leaving the WTP
- Continue a multi-year effort to invest capital into the WTP for control modernization and upgrades
- Continue the Advanced Metering deployment to help further improve reliability and customer service
- Work with the Stormwater master planning to find efficiencies in water main replacement

Water & Electric Capital Improvement Plans

Water Fund 5 Year Capital Improvement Plan (CIP)



Electric Fund 5 Year Capital Improvement Plan (CIP)



The full W&E fund budgets and detailed CIP can be found on the Village's [website](#)



Winnetka electric celebrated 125 years of continuous service in 2025. Built in 1900 when electricity was still a luxury, the Electric Plant initially served to run the Water Plant and small lighting loads. Expanding over the years, Winnetka's electric plant ran around-the-clock until the 1970s when permanent connections to ComEd were made. The Water Plant has been in service since 1891, a remarkable achievement. W&E is proud to continue its longstanding traditions of independent utility operation for the benefit of all Winnetkans.



ComEd lines go live in 1971



<https://www.villageofwinnetka.org/we>



847-716-3553



1390 Willow Rd