

2025: Apr 1 - Jun 30

Q4 REPORT FY25

LOS ALAMOS
Department of Public Utilities



ABOUT DPU

The Department of Public Utilities is county-owned. It provides Los Alamos County with electric, natural gas, water and wastewater services. Established under Article 5 of the 1968 Charter for the Incorporated County of Los Alamos, the DPU falls under the jurisdiction of the Board of Public Utilities.

Serving a population of 19,444 citizens with an authorized budget of approximately \$162 million, DPU operates and maintains assets totaling \$296 million with about 100 employees.

Los Alamos is situated at the foot of the Jemez Mountains on the Pajarito Plateau with an elevation ranging from 6,200 to 9,200 feet. Because of this unique topography, DPU's assets are incredibly complex for the population served. For example, Santa Fe serves its 88,000 citizens with four lift stations. Here in Los Alamos, our population is a fifth of that size but 25 lift stations are required to properly serve our citizens with wastewater services.

WE ARE WHO

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PHILO SHELTON / UTILITIES MANAGER

June 2019 through present

Professional Engineer
Master of Science, Civil Engineering
Bachelor of Science, Civil Engineering
Master of Public Administration
Certified Public Manager

#HIGHLIGHTS

During this fourth quarter, DPU received approval to do a multi-year electric rate increase. For fiscal year 2026, the rate increases average to 9% and the average increase for FY2027 is 8%. These rate increases were the result of the DPU-commissioned cost-of-service study that recommended rate increases at these levels. This study also proposed the department move the monthly service charges into alignment with the industry and the energy charges into alignment with the costs to procure and deliver energy.

Starting in FY2027, a Time-of-Use (TOU) rate will be implemented to better match the cost to procure energy during peak periods. Also, there will be a residential demand charge to promote a more even use of energy throughout the 24-hour period.

From the perspective of the utility, leveling usage across the full day reduces stress on distribution level transformers and wiring, and could slow the need for system upgrades. From the customer's perspective, spreading usage across the day, particularly into non-peak periods, helps keep bills lower by preventing unnecessary high peaks and using less energy during time frames with higher commodity rates. The residential peak period is from 5 p.m. to 11 p.m. By implementing the time-of-use and residential demand rates, DPU meets its Strategic Plan objective to "promote utility efficiency through targeted conservation programs."

In the past, the monthly service charge only covered metering, billing and administrative costs, however, it did not cover facility and equipment costs. The facility and equipment costs are large, fixed costs to the electric division that all customers benefit from having and are necessary to effectively respond to a power outage. By FY2027, the monthly service

charge will be aligned with this cost-of-service approach for rate setting.

Next, the wholesale cost of energy has increased. The average cost per megawatt hour in FY2021 was \$64.60/MWh. It increased to \$91.06/MWh in FY2025. Once the Foxtail Flats fixed-price contract fully comes online, the cost of energy will level off because the average solar-plus-battery energy storage system cost is \$74.79 / MWh, assuming full 320 MWh charge and discharge each day.

Why Time of Use? TOU is a nationwide trending rate structure in which electricity rates vary according to the time of day. Electricity prices are higher during on-peak hours and lower during off-peak hours. With TOU, you have more control over your energy bills because you can save money by shifting your energy use to off-peak

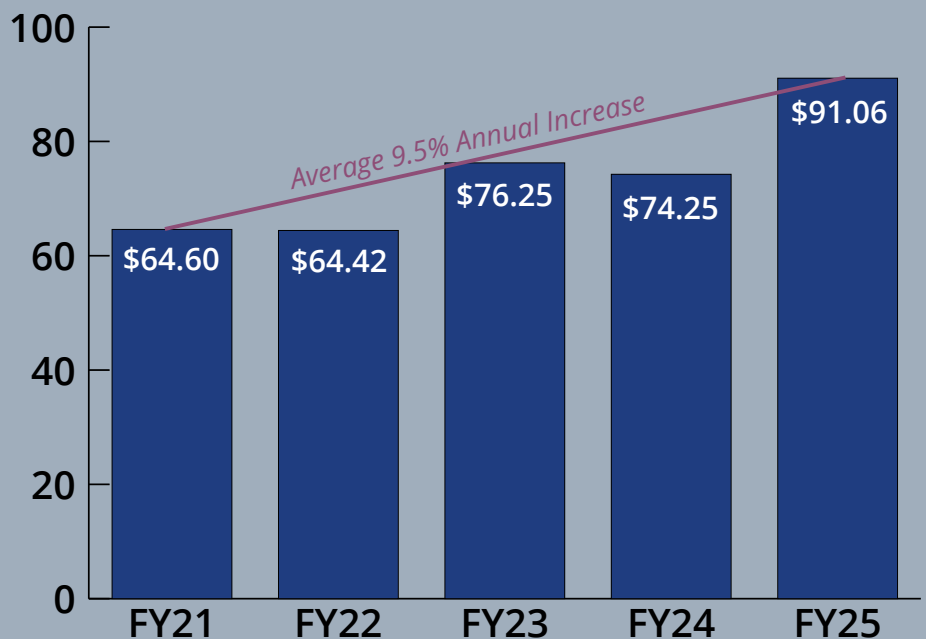
times when commodity rates are lower. This energy shifting will better align with the County's hourly market purchases as well as with the solar and energy storage power purchase agreement with Foxtail Flats going online in FY2027. These TOU rates will incentivize customers to shift their energy usage away from peak periods, resulting in more efficient and sustainable electricity consumption.

A residential demand charge is another important conservation measure to provide systemwide benefits to include improved load balance, enhanced grid stability, and less stress on the infrastructure by reducing the need to upgrade distribution infrastructure due to higher peak load demands. Demand is measured by the maximum electricity used in a single hour throughout the billing period, and it is independent

of peak and non-peak hours. The demand charge is designed to shift loads and better balance the delivery of energy. We expect customers will see a lesser financial impact due to reducing the infrastructure buildout necessary to serve the system peak.

All these changes to the electricity rate designs have taken much time to implement and would not have been possible without advance metering infrastructure being in place. Over the next year, DPU's billing software will be upgraded to support TOU and residential demand charges. DPU's conservation staff will be focusing education and outreach efforts to inform our residential customers of these changes. Finally, DPU will propose to update the amount of utility assistance that can be provided to our customers in need.

LAC RESOURCE POOL AVERAGE ENERGY COST/MWH



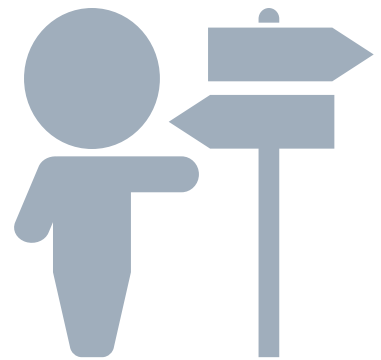
#MISSION

Provide safe and reliable utility services in an economically and environmentally sustainable fashion



#VISION

Be a high-performing, community-centric utility contributing to a sustainable future with innovative and diversified utility solutions



#VALUES

We value **CUSTOMERS** by being service oriented and fiscally responsible

We value **COMMUNITY** by being communicative, organized and transparent

We value **EMPLOYEES & PARTNERSHIPS** by being a safe, ethical and professional organization that encourages continuous learning

We value **ENVIRONMENT & NATURAL RESOURCES** through innovative solutions





Justin Lujan, Mark Martinez, Isaiah Martinez and Jared Martinez took a break from playing kickball at DPU's annual employee picnic in June.

STRATEGIC FOCUS AREAS

O OPERATIONS & PERFORMANCE

GOAL: Provide utility services safely, reliably and efficiently

- Efficiently implement and maintain secure and reliable business systems
- Ensure utility control and mapping systems and processes are accurate, safe and secure
- Establish a plan to upgrade electric supply and distribution systems to meet needs of all-electric buildings and electric vehicles and maximize benefit of distributed energy resources
- Develop a culture of continuous improvement
- Be flexible and adaptable in delivering all utility operations

F FINANCIAL PERFORMANCE

GOAL: Achieve and maintain excellence in financial performance

- Utilize revenues to provide a high level of service while keeping rates competitive with similar utilities
- Take advantage of favorable loan/grant opportunities
- Meet financial reserve targets within our 10-year financial policy, with a debt coverage ratio of 1.3 or greater every fiscal year
- Conduct cost of service studies for each utility at least every 5 years

C CUSTOMERS & COMMUNITY

GOAL: Be a customer service-oriented organization that is approachable, communicative, efficient and transparent

- Customer service processes and systems are efficient, secure and user-friendly
- Inform customers about Utilities operations and plans affecting the community and create opportunities for constituents to engage
- Utilize Voice of the Customer survey results to improve utility operations
- Educate Board Members on markets, contracts and production options for all utility resources

#GOALS

W WORKFORCE

GOAL: Sustain a capable, satisfied, engaged, ethical and safe workforce focused on customer service

- Sustain an environment where employees are empowered, engaged, satisfied and fairly compensated
- Promote a culture of safe, ethical and customer-focused behavior
- Invest in employee training and professional development

E ENVIRONMENTAL SUSTAINABILITY

GOAL: Continuously, conscientiously, work toward environmental sustainability

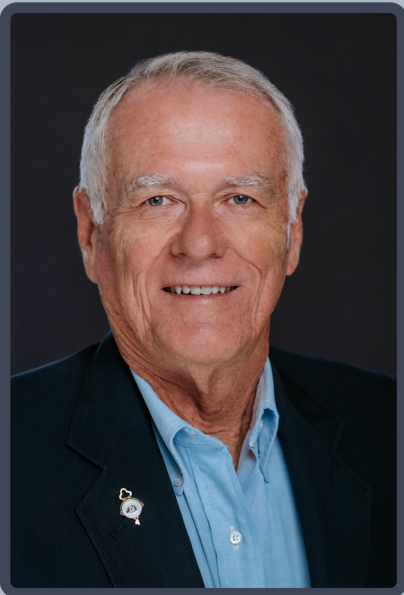
- Promote utility efficiency through targeted conservation programs
- Be a net carbon neutral electric provider by 2040
- Support phase-out of natural gas service by 2070 with at least a 10% reduction in usage by 2030 as measured by annual therms per heating degree day compared to a 2016-2020 average
- Reduce potable water use by 12% from 143 gallons per capita per day (GPCPD, 2020 calendar baseline) to 126 GPCPD by 2030
- Expand use of Class 1A effluent water
- Support customer electrification and other sustainability efforts with education and technical support

P PARTNERSHIPS

GOAL: Develop and strengthen partnerships

- Strengthen existing partnerships (e.g. community members, LANL, DOE, pueblos, NM and federal government, neighboring municipalities, LAC schools, County Council) and identify new potential partnering opportunities
- Collaborate with other Los Alamos County departments on implementation County sustainability goals
- Continue to coordinate infrastructure construction projects as early as possible between DOE, San Ildefonso Pueblo, DPU and Public Works, especially for communications infrastructure

BOARD OF PUBLIC UTILITIES



ROBERT GIBSON
Chair

Appointed: July 2023

1st Term: July '23 - June '28

Chair: 2024

Council liaison to BPU: 2008

Previous term: 2001-2006

Chair: 2 years

Vice Chair: 2 years



ERIC STROMBERG
Vice Chair

Appointed: July 2020

1st Term: July '20 - June '25

2nd Term: July '25 - June '30

Vice Chair: 2024



CHARLES NAKHLEH
Member

Appointed: July 2022

1st Term: July '22 - June '27

Consisting of five voting members and appointed by the Los Alamos County Council, the Board of Public Utilities is the governing body for the DPU. Members reside in Los Alamos and are customers of the department. For calendars, policies and procedures, agendas, minutes and videos of meetings, visit LADPU.com/BPU.



MATT HEAVNER
Member



JENNIFER HOLLINGSWORTH
Member

Appointed: January 2024

1st Term: Feb '24 - June '26

Appointed: July 2024

1st Term: July '24 - June '29

The BPU normally holds work sessions on the first Wednesday and regular sessions on the third Wednesday of each month. Meetings begin at 5:30 pm in Council Chambers. Agendas are published at least 72 hours prior to each meeting. Members of the public are encouraged to attend and can participate either in person or via Zoom. Proceedings are also streamed online at LADPU.com/BPULiveproceedings. The BPU calendar is available online at LADPU.com/BPU.

OUR BOARD

SAFETY



Safety Culture Vision

DPU seeks to create a safety culture where employees practice safety every hour on the job, while no one is watching, because they want to and not because they have to. To create this safety culture, DPU employees believe in:

- Putting safety first
- Leading by example
- Establishing and enforcing a high standard of work performance
- Briefing or tailgating before every job
- Making work and safety suggestions

Safety Committee

DPU employees representing each utility division comprise the 13-person Safety Committee. They hold a committee meeting quarterly to review and share best practices. They also analyze accidents, incidents and near misses, and discuss and implement appropriate prevention measures. Each member of the Safety Committee is responsible for moving that discussion forward to the rest of the staff at the next weekly group meeting and sharing agreed-upon prevention measures.

Safety Employee

The Safety Employee of the Quarter program was developed by the Safety Committee with an intent to reward those who most clearly and effectively demonstrate DPU's safety culture vision.

DPU employees may nominate fellow employees who exemplify the safety culture vision at any time. Safety Committee members review the nominations each quarter and select one person to recognize and reward with an extra day of administrative leave.

SAFETY EMPLOYEE OF THE QUARTER



Q4 / FY25

DIEGO MIRAMONTES

Water Systems Apprentice 1
Water Production

Through his consistent leadership and conduct, Diego champions safety for Water Production. After attending weekly safety trainings provided by the Risk Division, he always provides copies of the materials for everyone in WP and provides a thorough review of each training in team meetings. He recently coordinated safety procedure training for dealing with deer mice and other rodents within WP facilities. Under his own initiative, Diego is researching a new type of pipe cutter for transmission pipe that does not require staff to enter trenches with a demo saw. This would certainly help protect his team when dealing with water breaks on large pipes.

Q3 / FY25

JOSH RODRIGUEZ
Journeyman Lineman
Electric Distribution



Q2 / FY25

GARY TRUJILLO
Water Systems Elec Tech
Electric Production



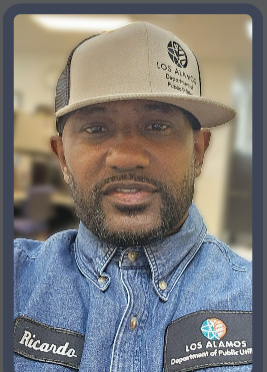
Q1 / FY25

TRACEY ALARID
Management Analyst
Finance & Administration



Q4 / FY24

RICARDO LAMBERT
GWS Apprentice 2
Gas, Water, & Sewer



ED



**STEPHEN MAREZ /
DEPUTY UTILITY MANAGER**

Registered Professional Engineer

Bachelor of Science, Electrical Engineering

Master of Information Systems

Certified Project Mgmt. Professional

Memberships:

Institute for Electronic & Electrical Engineers

National Society of Professional Engineers

#HIGHLIGHTS

PROJECTS

The electrical engineering firm 1898 (Burns and McDonnell) completed the study of the electric distribution system in order to model and forecast future electric system demand. The project provides a 15- and 30-year plan to improve and maintain electric system reliability to meet increased demand.

Engineering staff continue to work on designs and specifications for all current and upcoming projects.

Completed Projects

- DP Road phase 2
- Chamisa Elementary School
- 134 East Rd 3-phase transformer
- Electrification study
- Oppenheimer primary replacement

Projects in Construction

- Trinity Drive electric replacement
- Substation breaker testing
- Muni charger project
- El Mirador Subdivision phase 3
- Line reclosers
- Line sensors
- LANL asset transfer project
- Lift stations
- Finch Street primary line
- Arkansas Place Apartments
- Los Alamos Switch Station (LASS)

- LASS feeder installations
- Camp May water tank power relocation
- ED System SCADA - T&D Contract
- Jemez Mountain Fire Protection Project
- East Gate primary upgrade
- Sioux and Big Rock Loop switch replacement

Projects with Design Complete, Awaiting Construction

- Crestview housing project
- Electric bus chargers
- Airport hangar
- County electric vehicle charging stations
- Century Bank
- East Gate primary upgrade
- Sherwood Longs Condominiums
- Totavi gas station cell tower
- Buena Caza commercial/residential

Projects in Design

- EA4 power line replacement design
- EV charger sites
- Bandelier upper campground
- Arbolada subdivision
- Los Alamos Center

OPERATIONS

Line crews are working on system maintenance and overhead line replacements.

Operations crews continue

to work on housing projects, maintenance and priority replacement projects.

OTHER NEWS

Among other efforts to reduce outages, DPU's tree trimming contractor, Southwest Fire Defense and Tree Service, continued to remove hazard

branches and trees. DPU's staff actively inspects the overhead line sections throughout the county on an ongoing basis to ensure the tree trimming contract is as successful and efficient as possible. This task is continually demanding as intense drought conditions

cause trees to die in large numbers. During high wind events, even trees that are still very green will fall.

SAIDI finished at 47 minutes, which remains below the 60-minute benchmark established for the department.



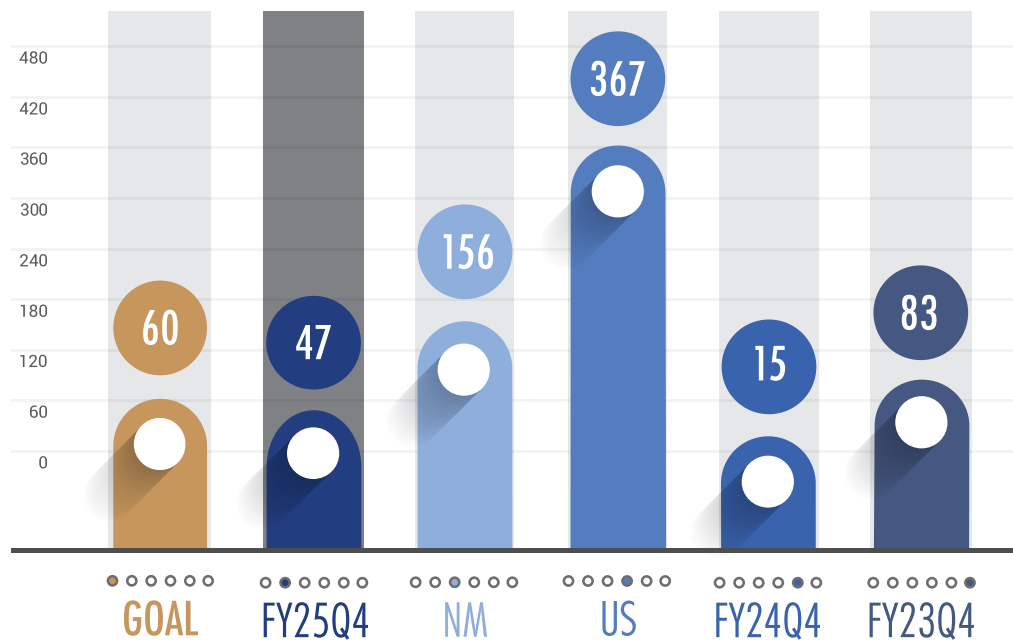
Three of ED'S journeymen linemen removed a tree that could potentially interfere with electric service on Oppenheimer as the primary replacement project there came to a close.

#SAIDI

SAIDI BASICS

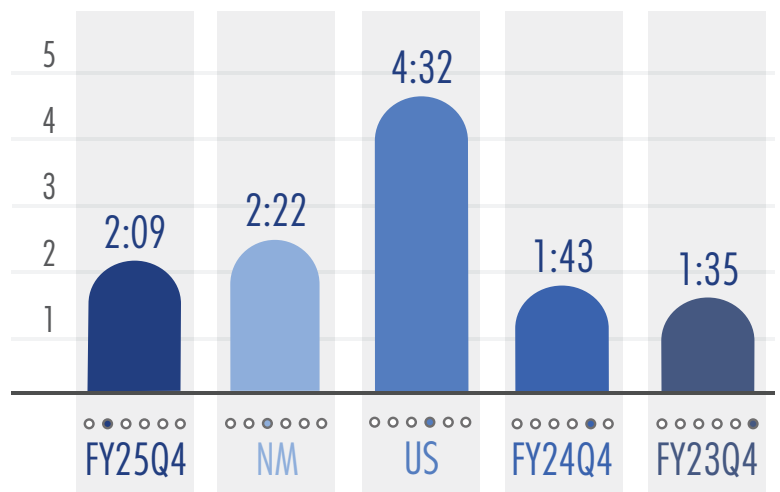
DPU measures its System Average Interruption Duration Index (SAIDI) as a reliability indicator. This is a formula to determine the average time that any of DPU's customers could expect to be without power per year. According to the Energy Information Administration (EIA), the mean SAIDI in 2023 was 124 minutes without major events and 367 minutes with major events for FY25Q3 utilities across the nation (excluding U.S. territories). This information is available on the EIA website. DPU set a goal in 2008 to reduce its SAIDI to below 60 minutes (including major events). At the end of quarter 4 of FY2025, DPU's SAIDI was 47 minutes*, including major events, which meets DPU's goal to remain under 60 minutes. It is also comfortably below the 2023 national SAIDI of 367 minutes and New Mexico's 2023 SAIDI of 156 minutes.

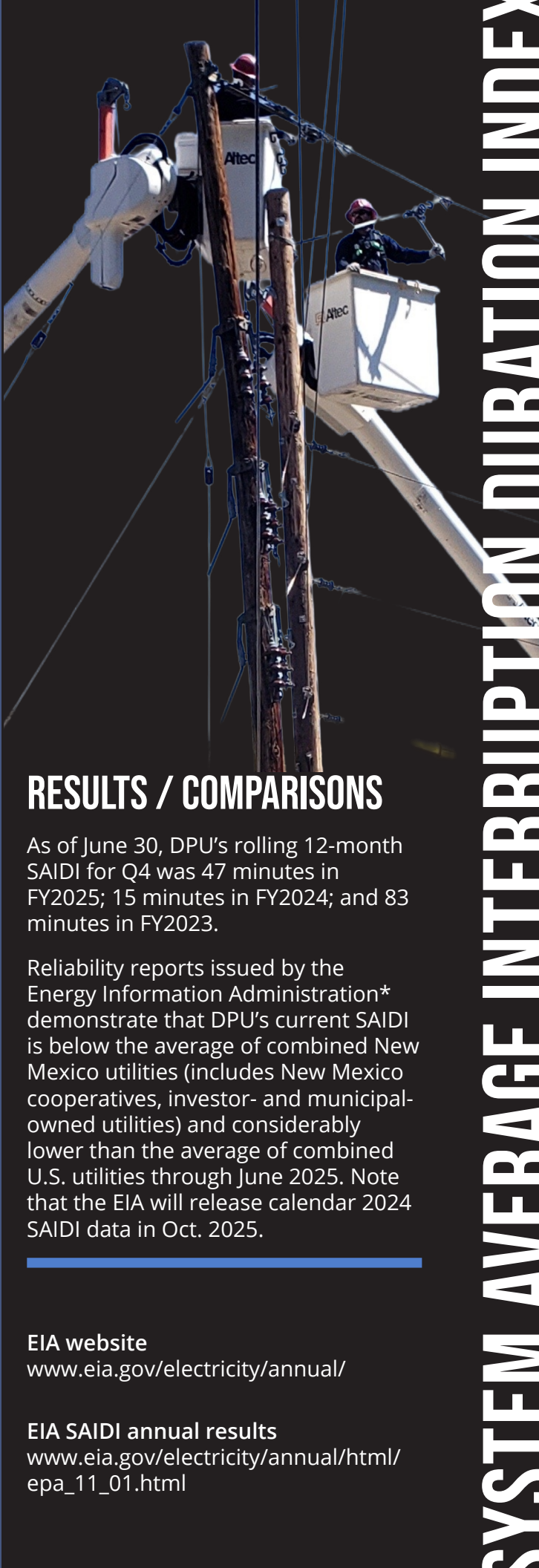
**DPU's SAIDI does not include outages caused by failures with power supply transmission lines.*



CAIDI

An additional measure that gives insight into the impact of power interruptions from the customer's perspective is the CAIDI, or Customer Average Interruption Duration Index. This data point demonstrates the average amount of time, in hours and minutes, interruptions lasted for impacted customers. The rolling annual average for Q4 was 2 hours and 9 minutes for Los Alamos customers who experienced outages.





RESULTS / COMPARISONS

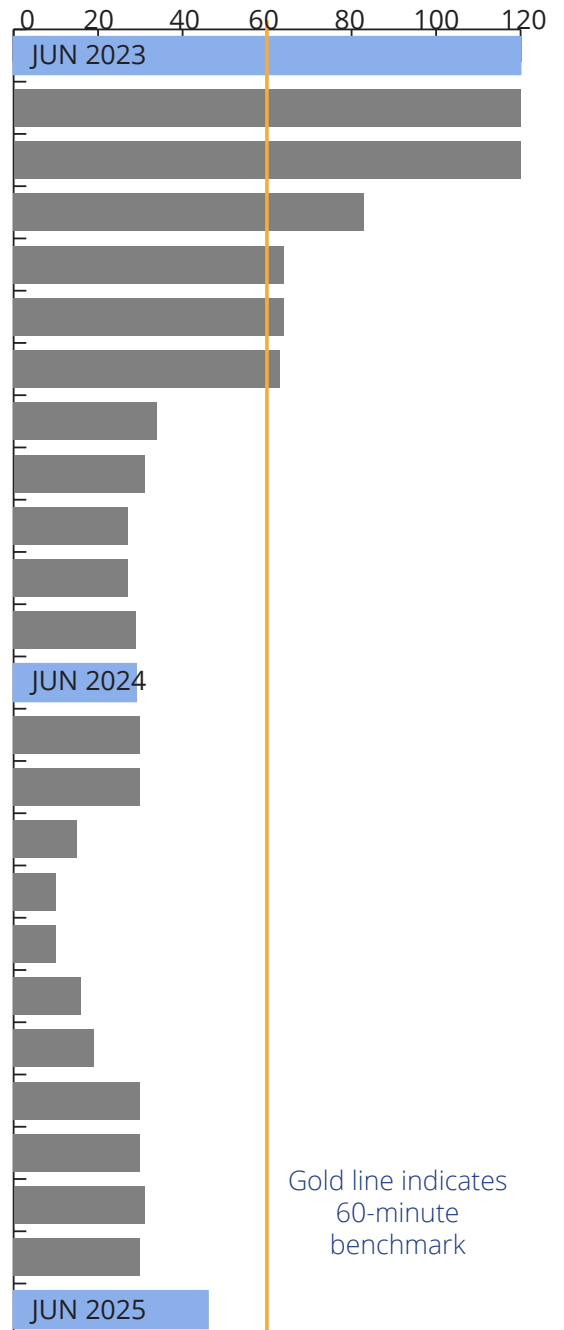
As of June 30, DPU's rolling 12-month SAIDI for Q4 was 47 minutes in FY2025; 15 minutes in FY2024; and 83 minutes in FY2023.

Reliability reports issued by the Energy Information Administration* demonstrate that DPU's current SAIDI is below the average of combined New Mexico utilities (includes New Mexico cooperatives, investor- and municipal-owned utilities) and considerably lower than the average of combined U.S. utilities through June 2025. Note that the EIA will release calendar 2024 SAIDI data in Oct. 2025.

EIA website
www.eia.gov/electricity/annual/

EIA SAIDI annual results
www.eia.gov/electricity/annual/html/epa_11_01.html

SAIDI 2-YEAR HISTORY



PRIOR Q
 MAR²⁵
 46

JUN²⁵
 47

#SOLAR

DISTRIBUTED GENERATION

Unlike conventional power generating stations that are centralized and require transmission lines, distributed generation resources are decentralized and close to the load, such as rooftop solar systems. Los Alamos has many commercial and residential customers who have opted to install small solar distributed generation systems. As of the end of June, 524 are connected to the grid.

Total Distributed Generation

As of the end of Q4, distributed generation resources totaled 3,600 kW connected to the distribution grid. This number is lower than reported in FY2024 due to the loss of the 1 MW solar field at the landfill.

- Residential systems = 2,886 kW
- Commercial systems = 714 kW

New Distributed Generation

A total of 52 kW of distributed generation were added to DPU's electric distribution grid during Q4.

Pending Distributed Generation

Currently 44 customers are in the process of adding another 298 kW of distributed generation to DPU's electric distribution.

3.9 MW
Total DG

3.6 MW
Metered DG

2.9 MW
Residential

0.7 MW
Commercial

298 kW
Pending DG



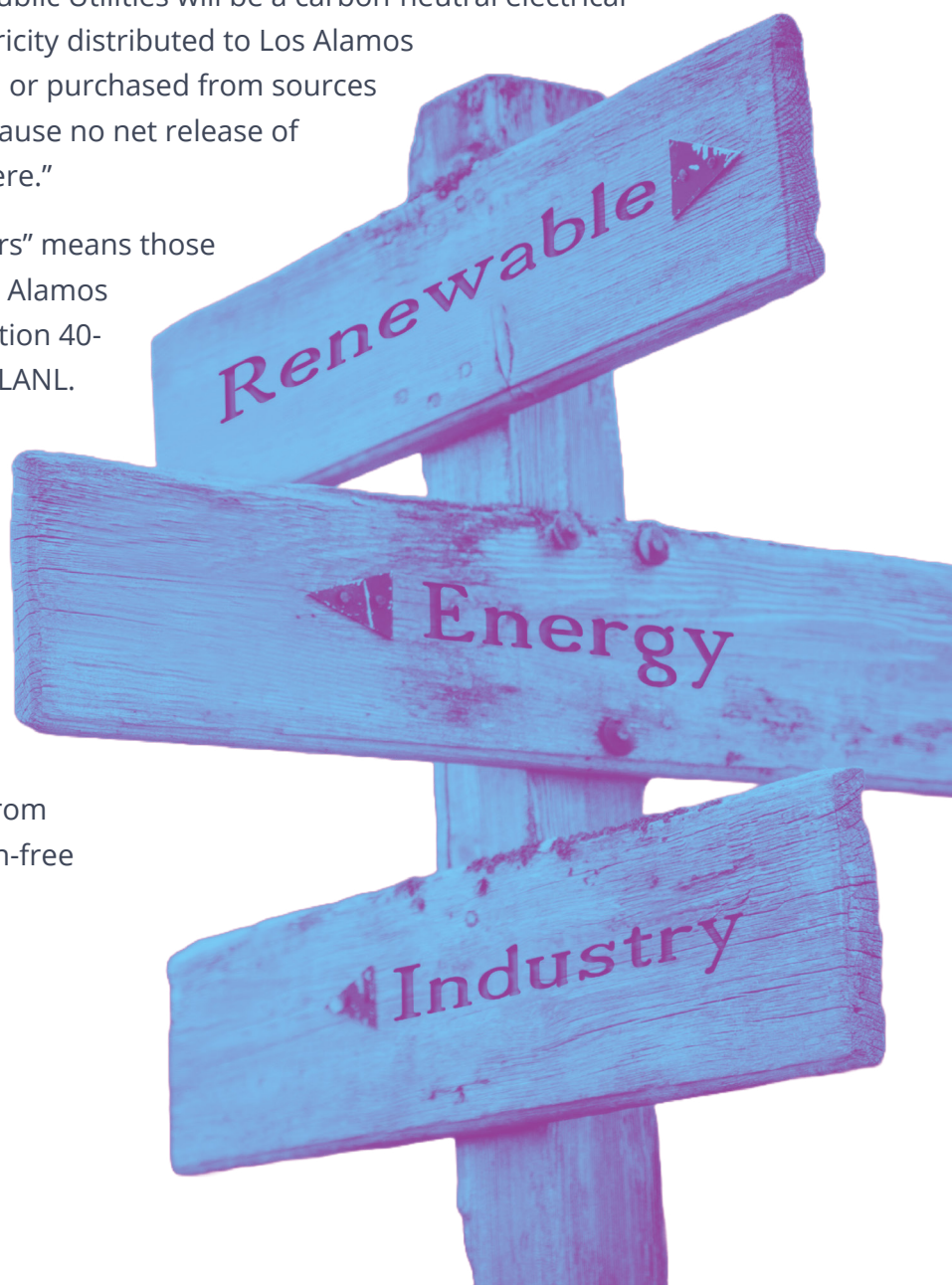
CARBON-NEUTRAL ELECTRICAL ENERGY PROVIDER

In recognition of the need to move away from CO₂-producing electrical energy sources, the Board of Public Utilities adopted a strategic goal in September 2013 that DPU will be a carbon-neutral electric provider by 2040.

In January 2016, BPU adopted the following definition for carbon-neutral electrical energy provider: "The Department of Public Utilities will be a carbon-neutral electrical energy provider when the electricity distributed to Los Alamos County consumers is generated or purchased from sources that in their normal operation cause no net release of carbon dioxide to the atmosphere."

1. "Los Alamos County customers" means those customers scheduled in the Los Alamos County Code of Ordinances Section 40-121; this does not include DOE/LANL.

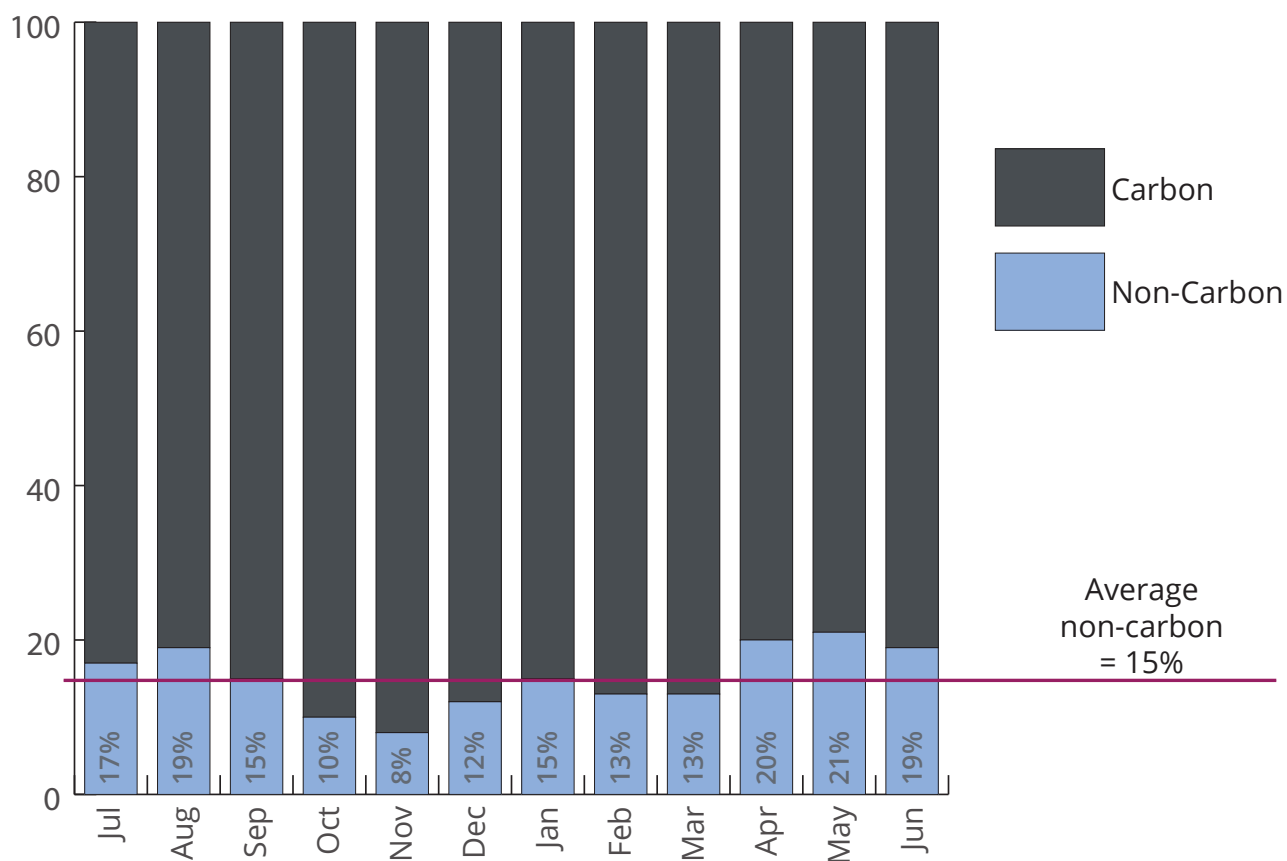
2. "No net release of carbon dioxide" means that purchases or generation of carbon-based electrical energy, necessary when carbon-free supplies are not practically available to supply Los Alamos County consumers, will be fully offset from previous sales of surplus carbon-free electricity to other entities.



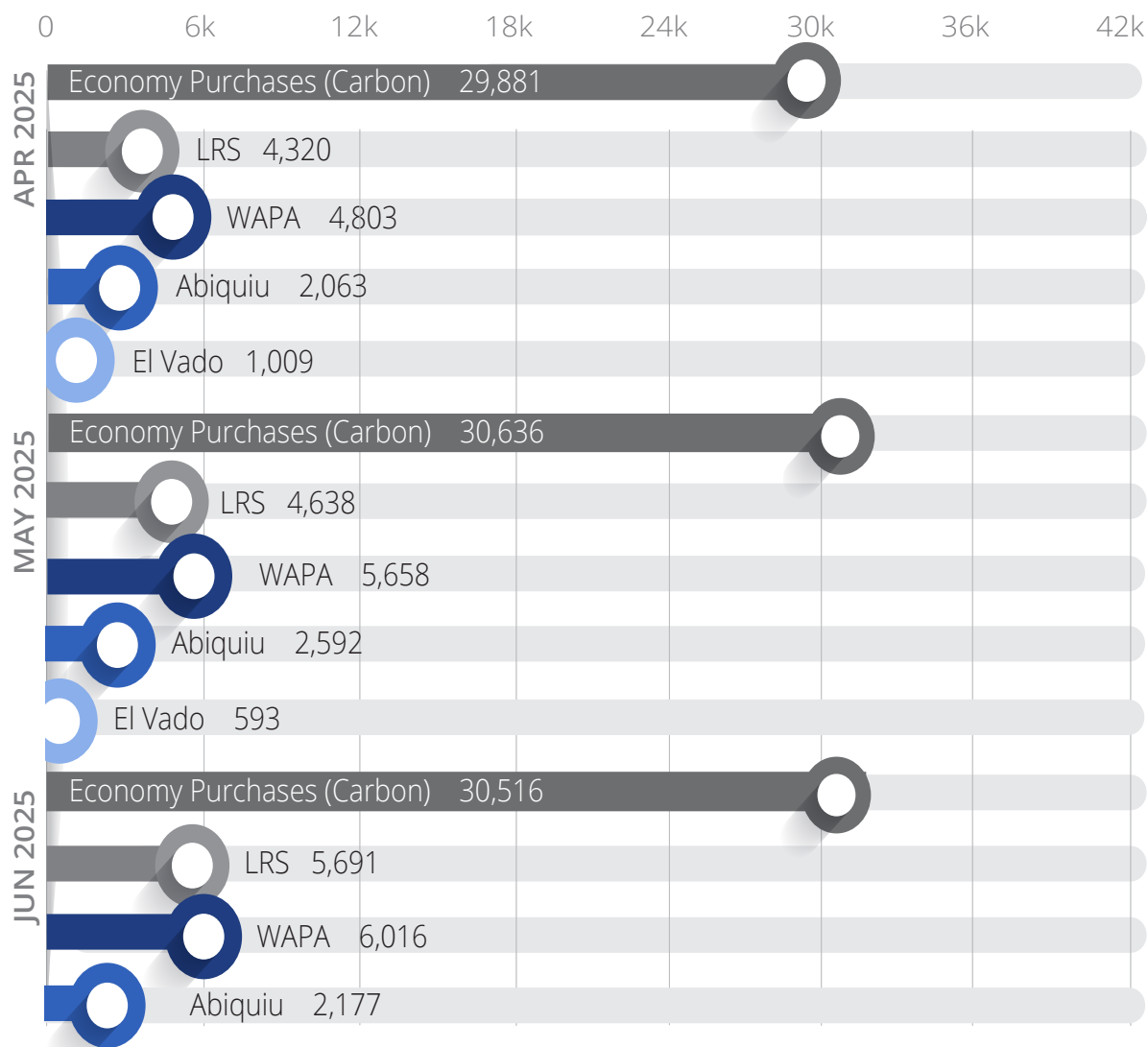
NET CARBON NEUTRAL INITIATIVE

DPU plans to meet the carbon-neutral goal through the addition of non-carbon emitting generation resources such as solar, wind, geothermal and nuclear energy, and energy storage systems. Some energy from carbon-emitting sources will be needed to meet the County's load while new resources are developed, and to manage intermittency of wind and solar resources as well as planned or unplanned electric generation outages.

Total Load: Carbon vs. Non-Carbon Resources



Total Carbon vs Non-Carbon Energy Resources by MWH



GENERATION SUPPLIED

Carbon-Emitting Resources

LRS: Laramie River Station

Econ Purchases: Mercuria contract & open market purchases

Non-Carbon-Emitting Resources

Mercuria: Non-carbon economy purchases

WAPA: Western Area Power Assn.

Abiquiu: Hydroelectric Plant

El Vado: Hydroelectric Plant

RESOURCE	APR	MAY	JUN
Econ Purchases	29,881	30,636	30,516
LRS	4,320	4,638	5,691
Mercuria	0	0	0
WAPA	4,803	5,658	6,016
Abiquiu	2,063	2,592	2,177
El Vado	1,009	593	0
NON-CARBON % of load	20%	21%	19%

DPU calculates non-carbon percentages based on load rather than supply. Non-carbon resources are considered distributed first.

EP



BEN OLBRICH /
DEPUTY UTILITY MANAGER

Bachelor of Science, Electrical
Engineering

#HIGHLIGHTS

PROJECTS

Foxtail Flats Solar and Storage

The Foxtail Flats photovoltaic power purchase agreement and energy storage agreement are major parts of the Electric Production (EP) team's path to providing a carbon-neutral electricity supply before 2040. At the close of the fourth quarter, the Bureau of Indian Affairs had not yet completed the environmental assessment approval, a necessary requirement for finalizing the land lease. EP is continuing to monitor this issue and manage schedule risks, and we are planning for completion of the assessment in the next quarter.

Abiquiu Maintenance

The Abiquiu hydroelectric facility generated 6,715 MWh during the fourth quarter. On April 16, BPU recommended approval of an agreement for \$600,000 with Andritz Hydro

for repairing the low flow unit 3 draft tube elbow and supplying a new air admission piping system. Council followed with its approval on May 6. The kickoff meeting for the project was held on June 12.

The Abiquiu Hydroelectric Plant Firewall and Office Project with GME General Building, LLC, with a contract budget of \$409,207.95, was recommended by BPU on May 21 and approved by Council three weeks later. Site mobilization occurred on July 21. This project will require temporary generation shutdowns for construction worker safety because the work is being done near the 69kV transformer and power lines.

The Abiquiu facility generated consistently across the fourth quarter with no outages, producing more than 2,000 MWh each month of the quarter. While this is much lower than each of the past

Q4 ABIQUIU GENERATION IN MWH BY YEAR

Month	FY2023	FY2024	FY2025
April	7,205	4,687	2,032
May	10,284	7,791	2,570
June	5,198	1,909	2,113
TOTAL MWH	22,687	14,387	6,715

two years, it is also less variable, as shown in the table on page 21.

Water flow rates through the Abiquiu hydroelectric facility are determined by the Army Corp of Engineers, not Los Alamos County. Due to the low snow pack for the past winter (approximately 46% of the 20-year rolling average) flows have been kept low and steady to ensure flows throughout the year.

SCADA communications equipment upgrade work at Abiquiu reached roughly 60% completion this quarter. Remaining work includes the installation of communication cables and equipment at the site, and configuration and testing of the equipment.

El Vado Maintenance

El Vado tripped offline on May 5 due to excessive leakage from the turbine shaft seal. The seal was completely worn out and required replacement with a spare seal. The hydro facility staff completed the seal disassembly in the first week of July. Inspection of the sliding ring, which is the bearing surface for the shaft seal,

showed that it was damaged and needed repair as there was no spare. Installation of the repaired sliding ring and the spare shaft seal is planned for completion in July, followed by a break-in procedure. While El Vado is expected to be available for generation at the end of July, expected low river flows during weekdays will likely only allow for power generation on weekends when flows are increased for recreational purposes.

SCADA communications equipment upgrade work at El Vado reached roughly 95% completion this quarter. Remaining work includes final design of the equipment configurations, implementation of the configurations, and testing and commissioning of the system.

Facility Tours

Three tours of the hydroelectric facilities were held this quarter. Two tours were arranged by the Pajarito Environmental Education Center (PEEC), DPU's

contractor for water and energy conservation education, and a third tour included LANL utilities staff.

OPERATIONS

Electric Coordination Agreement

EP continued operations under the ECA extension that runs through December 31, 2025. DOE contracting staff continue working through new and additional procurement process steps and requirements that have substantially slowed the pace toward approval of the 2026 ECA. DOE staff have stated that the complete document package will be available for BPU review on August 25.

Power Operations

Los Alamos National Laboratory's renovation of the power operations center started in February and continued through the fourth quarter. When the renovation work started, the EP's Power Operations staff began working from the backup operations center. LANL has made progress in the renovation work, completing heating and ventilation system improvements and installation of new displays that will replace the tape and sticky note map board.

In early March, the Public Service Company of New Mexico (PNM) implemented its first Public Safety Power Shutoff (PSPS) affecting Los Alamos County. PNM's PSPS process is intended to mitigate the risk of wildfire being ignited by electrical equipment, as described on the web at:

pnm.com/wildfire-safety.



EP

#CONTINUED...

The March PSPS event applied a temporary reconfiguration of PNM's transmission system fault protections and had no effect on the County's electrical power supply. Peak fire season in New Mexico begins in early May and runs through June, until monsoon season begins. However, according to the New Mexico Forestry Division, New Mexico is now experiencing fire danger throughout the year due to climate change. While there have been several large wildfires since March, including the Trout, Buck and Laguna wildfires, no additional PSPS events have been implemented on the PNM transmission lines serving Los Alamos.

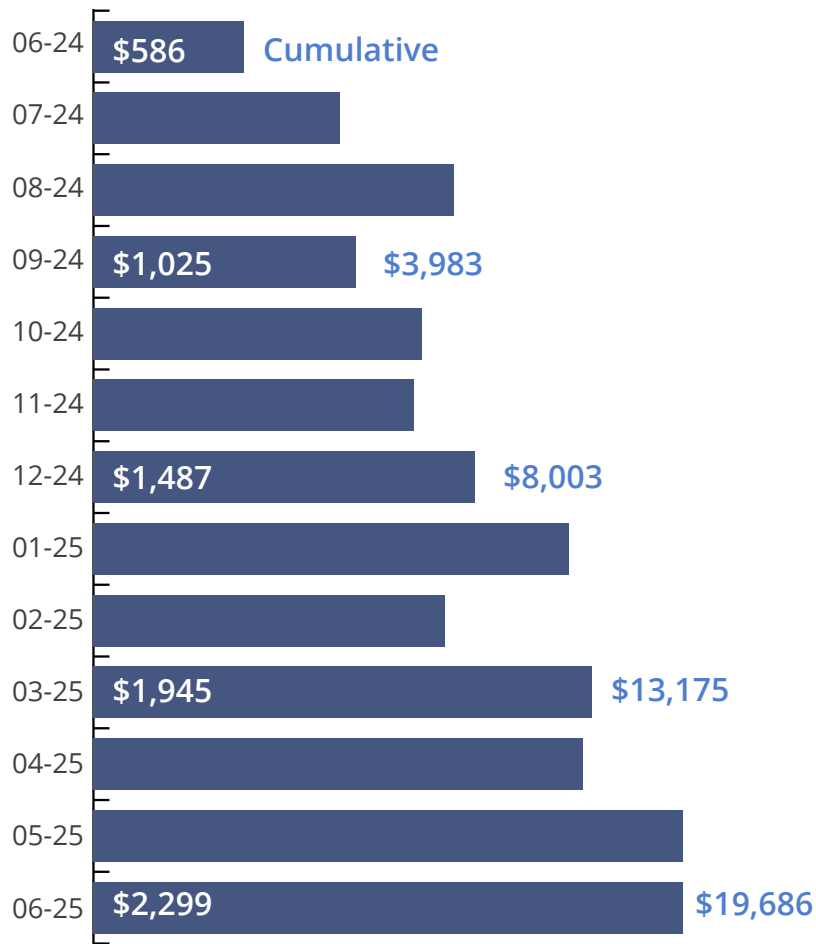
Turnover & Recruitment

EP managed significant staffing turnover of Senior Power Systems Operators over the past fiscal year. The department planned for this turnover, which is being well-managed by Nick Nelson, Power Systems Supervisor. He is handling staff recruitment, training and scheduling challenges to continue providing all power operations services. Bruce Lermuseaux and Kaleb McCartney joined the EP team as Power System Operator Apprentices this quarter to replace retiring staff.

Senior Power Systems Operator Harold

*Abiquiu Hydroelectric Facility*

Electric Vehicle Charger Revenue FY2025



Harrison retired on June 30, after more than 16 years with the County. His service to the County is greatly appreciated and the EP team wishes him the best.

EV Charging Stations

The Municipal Building and White Rock Visitor Center

electric vehicle fast chargers have been operating for just over a year. By the end of June, 1,159 charging sessions occurred at the Municipal Building during FY25, delivering 30,388 kWh of energy. At the end of Q3, 861 sessions had delivered 22,922 kWh. At the White

Rock Visitor Center, the fiscal year total was 377 charging sessions delivering 9,926 kWh of energy, up from the Q3 YTD total of 243 sessions delivering 6,656 kWh.

Wholesale Natural Gas Supply Management

Some readers may not be aware that EP manages all DPU wholesale energy resource acquisitions, both electric and natural gas. EP buys most of the County's wholesale natural gas supply through a prepaid gas supply agreement administered by the New Mexico Municipal Energy Acquisition Authority (NMMEAA). The NMMEAA agreement enables a discount on the monthly natural gas market price that EP pays to buy wholesale natural gas. During the third quarter of fiscal year 2025, NMMEAA established a new discount that was much larger than the prior discount. The fourth quarter was the first one with this new and improved discount. The following table shows the monthly total wholesale cost of gas and the gas discounts for the third and fourth quarters.

Natural Gas Wholesale Cost of Gas, Q3 & Q4

	JAN	FEB	MAR	APR	MAY	JUN
Total Cost of Gas	\$773,000	\$444,000	\$330,000	\$117,000	\$76,000	\$62,000
NMMEAA Discount	\$19,800	\$17,000	\$14,300	\$28,100	\$14,100	\$8,800
% Discount	3.7%	4.2%	4.8%	29.0%	36.6%	24.1%

GWS

#HIGHLIGHTS



CLAY MOSELEY/ DEPUTY UTILITY MANAGER

Bachelor of Science, Applied
Mathematics

Master of Science, Engineering
Construction Management

Certifications:

NM Water Treatment Operator 3

NM Wastewater Operator 3

PROJECTS

Lift Station Rehabilitations

The ongoing project to upgrade the oldest types of lift stations remaining in the wastewater collections system has continued this quarter. In the second and third quarters of FY2025, the lift stations on El Gancho and Paseo Penasco were completed, then the lift station at North Road was completed during Q4 and put back into operation with amazing results. All electrical and mechanical systems were replaced, and the new remote monitoring SCADA system was implemented with automated call-out alarms for out-of-range conditions (i.e. high water levels, etc.). The final lift station at Los Arboles was scheduled to be completed in Q4 2025 but delays in material procurement have put that one behind. We hope to complete it this fall.

Lift Station SCADA Implementation

While this project has been beneficial, there are still a few installations that will be required, with the rehabilitation work on the lift stations at Los Arboles, North Road, East Gate, and Quemazon-1. Additionally, a new lift station will re-enter the DPU WWC system at the Hills Apartments.

The contract with the vendor/contractor was executed before the COVID-19 pandemic and

had only just begun when various industry disruptions put the initiative on hold. Many of the items included in the contract were not completed, or even started, according to the contract schedule. We restarted the initiatives in the spring of 2023, with many changes due to time schedules and availability of materials and technology that had occurred since the project's inception in 2019 and 2020. All DPU lift stations were fast-tracked and the schedule was compressed, with some deviation in costs due to increases post-COVID.

Late in 2024, LAC's Procurement Division reviewed the contract and determined that it had deviated enough that a full-scale amendment was necessary before continuing with any further installations. Only the monthly service fees and cell service charges can be invoiced at this time. We are working with the vendor/contractor on the amendment now, hoping to have a new contract ready for signatures by the end of the summer. Until that time, no other lift stations or gas facilities can receive upgrades.

WWC Video Camera Procurement

A new, higher resolution sewer line video camera that is lighter, more capable, and more maneuverable than our "tractor"

camera was purchased to replace the old “push camera.” This new camera is easy to use and has already proven itself several times over with inspections that either helped us to troubleshoot or pinpoint blockages and other pipe issues. This equipment is a huge improvement.

The Water Production team installed a new injection quill on a 14” well pump line at a booster station. Senior Water Systems Operator Stephen Soto is pictured.



Water PRV Rehabilitation

With just enough funding remaining on the original purchase order for Curb Services to perform complete PRV tear-down and rebuild/maintenance, two additional PRVs on Barranca Mesa were completed. These are the two below Barranca Tank #2 at Navajo and at Totavi.

The PRV rehabilitation project is initially focusing on all 1960s and ‘70s vintage PRVs that have never been rebuilt. Some minor maintenance work over the years has been evident on some of these older PRVs, but the complete overhaul work is very specialized and beyond the scope of our GWS Pipefitters. Parker Construction is starting work on the three PRVs that require replacement in White Rock. Those were found to be beyond repair or rehabilitation.

Hydrant Replacement Program

This initiative has been ongoing since last fall. This past quarter, two more hydrants were replaced, and two additional hydrants were fully rehabilitated with replacement internal components. The final five hydrants identified for replacement last year are scheduled for repair or replacement but will require extensive traffic control and/or asphalt replacement.

Water Main Repairs

There were a rash of water main breaks down in the East Gate area during Q4. Water hammer is an issue in this area, and although the two PRVs that control pressure there were rebuilt and rehabilitated (no breaks over the winter!), the problem occurred again this spring. Some consultation with Curb Services revealed that

perhaps the lower PRV is set too high, allowing too much pressure/flow in on the bottom end. GWS turned the pressure down in the lower PRV controlling East Gate so that it’s below the pressure at the upper end in an effort to alleviate pressure spikes. As of July, it seems to be stable.

Elk Ridge Gas System Construction

Gas crews have been collaborating with the design team and the contractor, Dub-L-EE, on coordinating the service work that will be a major part of the project. Parts have been ordered and organized, and construction began in July with GWS crews working with the contractor daily.

Gas Regulator Maintenance/Replacement

Late spring/summer is the season for pressure regulator station maintenance since the gas loads decrease dramatically during that time. Older style regs that have been in service for 10 years or more are slated for replacement with newer, more reactive, “Mooney” regulators that are now the gas system standard for DPU.

NM-4 Waterline Replacement

The much anticipated completion of the NM-4 water transmission line was successful. That was a tough project, especially with the fiber line incidents, so its completion is a relief. The contractor, Wagner, was responsive with unexpected issues, returning to Los Alamos when a faulty gasket caused a high-pressure leak. Right away, Wagner sent a crew here to repair the problem and fix the damage in the NM-4 roadway.

GWS

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Chlorine Injection System Replacement

Water Production crews finished the replacement of the existing onsite hypochlorite generation disinfection unit at Pajarito Booster Station #2. The previous system was sized at the far upper limit of its capacity and would lose efficiency during the hot summer months due to overheating of the electrolysis cells. The new “Accutab” system does not use electricity to generate hypochlorite from salt tablets. Instead, it uses engineered “pucks” that dissolve at a measured rate and injects chlorine into the booster station’s discharge pipe based on flow to reach the desired Chlorine residual. The system required a couple of additional components, the most interesting of which is a pressure-sustaining valve to eliminate the issues caused by the fluctuating levels in the PB-2 booster tank that was resulting in unwanted variations in the dosing. The dosing precision improved with the implementation of these new components—it is much more precise than with the previous hypochlorite system. It also requires far less maintenance.

Booster Station Rehabilitations

Water Production has been working with PumpTech (previously Alpha Southwest) to pull and inspect the booster station pumps so that those past their expected lifespan can be repaired or rebuilt. The pump bowls that are damaged or excessively worn are being replaced, and the motors with signs of high usage are being taken to PumpTech’s electrical shop for rewinding, dip & baking, bearing replacement, and reassembly. When the refurbished pumps and motors are reinstalled, the results are immediately noticeable. The motors are running cooler and more smoothly, and they’re making much less noise. This project has been a long time coming, with many efficiency benefits.

White Rock WRRF Project

The WRRF project has a few outstanding items to resolve. We found some issues with electrical grounding in the original facility building. The original anaerobic digester vessels were never electrically grounded, which became apparent when we discovered the mixing pumps in the repurposed holding vessels for solids wore out after only a year of operation. The project team drained the vessels and broke the pumps open to see what had occurred. The pump impellers were eaten away as if they were decades old. While many theories were passed around, the electrical grounding theory came into focus when Landia, the pump company, sent a field technician out. DPU staff worked with the field technician to perform electrical resistance tests on the wet solids media. These tests showed that the pumps were acting as anodes when electrical current was induced into the media with the pumps running. The effect was so profound that the numbers were beyond zinc and magnesium anodic reactivity potential. The pumps are high-grade stainless steel but were no match for the corrosive effects of the induced current that had nowhere to go in the absence of building grounding. These pumps are replaced under warranty.

Los Alamos Wastewater Treatment Plant

Some much-needed face lift projects are starting at the LA WWTP. The first is the replacement of the belt press (solids dewatering equipment). The project has been bid and awarded to Meridian Contracting, Inc. Components are in the process of being procured, and the tentative start date is in September.

The electrical systems evaluation was conducted and completed by SKM Engineering. There are several projects to focus on in the near and long term. Notably, the motor starter equipment (MCC “buckets”) was a high-priority item. The

DPU in-house electricians have put together a process and started tackling some, but this will need to be addressed more during the latter part of this year to keep things running smoothly.

A backup generator that had been in storage for water production use was moved to the LA WWTP to cover the operation of the aeration basin in the event of an outage. It has been an ongoing process to get the connection made to the panels and starter equipment in the blower room, but it has been completed. Training has been conducted for the WWT staff to understand the switching procedure in the event of an outage. In fact, during the lightning storm outage in mid-July, the process was switched over for a short time until power was restored. The plant was not designed or constructed with a generator large enough to hold the load for the aeration process, which utilizes large power-draw air blowers.

OPERATIONS

GWS moved to a 4/10 schedule in Q4. Thus far, it has been a good thing, with more time each day to complete the more complicated work order workflows, such as fire hydrant replacements, and meter replacements that require difficult pipefitting work. What was once a young and inexperienced GWS crew is now transitioning to a mature and well-oiled machine with a lot of experience. Even the younger, newer GWS crew members are showing signs of being able to lead on difficult jobs such as waterline break repairs and clearing difficult sewer main blockages. The crew is able to respond to several difficult trouble calls without issues in a timely manner. Crews have been busy working on public information regarding what constitutes appropriate discharges into the sewer system, with demonstrations and informational door hangers. Staff really did a great job building the sewer model for public events.

WP supported the NM-4 water transmission

line replacement and played a primary role in getting it tested and charged up with water for initial operation. This was a tricky process, as the line had to be filled slowly in reverse from Pajarito Tank #1. A couple of issues with a faulty gasket required getting the contractor back on site to perform repairs. WP staff also got the new chlorine system at Pajarito Booster #2 dialed in and running well. Water quality testing is a constant operational task and staff takes it seriously. They continue to make improvements and perform the job with the highest level of professionalism.

The WWT operations staff shifted gears just a



A section of steel line on the lower Barranca Mesa sewer drop failed due to Hydrogen Sulfide-related corrosion. Because it was leaking, a plan to replace a portion of it was put into place, requiring a great deal of expertise from GWS Senior Pipefitters.

GWS

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bit with the transition from construction mode at the WRRF to full-speed operation. They continue learning the new processes and are finding ways to optimize operations to achieve the highest quality test results. For example, the test results for removal of target compounds and suspended solids have been fantastic, even beyond expectations. WWT staff deserve kudos for their hard work at both plants, but especially with the commissioning and operation at the WRRF despite some notable issues to work through. They also have done a great job with the popular plant tours.

STAFF DEVELOPMENT

As has been the pattern with each quarterly report, it is again satisfying to report that GWS crews continue to strive for and achieve advancement. We've seen continuing success with the apprentice program in FY25. In Q4, GWS saw the advancement to Apprentice 1 by Steven Martinez, Jared Martinez and Erwin Lopez.

Water Production staff continue to work on their certification levels, though several have reached the point where they now need more years of experience before they can advance further. WP staff that are relatively new to the division are learning some of the more in-depth parts of the operation, such as servicing pump-control valves and setting pressure switch settings, so they are familiar with those processes and procedures as they set their sights on advancement.

The Wastewater Treatment staff also continue to work on advancing through the Utility Operator Certification Program. As they acquire their years of experience and become eligible to test for their higher levels, they are studying and learning the operation from the experienced, high-level operators. All staff have achieved at least a Level 1 operator level, with some starting to move to Level 2. Isaac Chapman advanced from Level 2 to Level 3, earning a promotion to Wastewater Operator. He is now legally considered a "qualified operator" for either plant. Until last year, DPU only had one Level 3 (or higher) qualified operator, not counting the superintendent or supervisor. Now WWT staff has two Wastewater Operators and a recently hired Senior Operator (Level 4) who came to Los Alamos from Bernalillo County.

GWS's Ricardo Lambert and Justin Lujan were a hit at the 4th Grade Water Festival with their sewer demo.



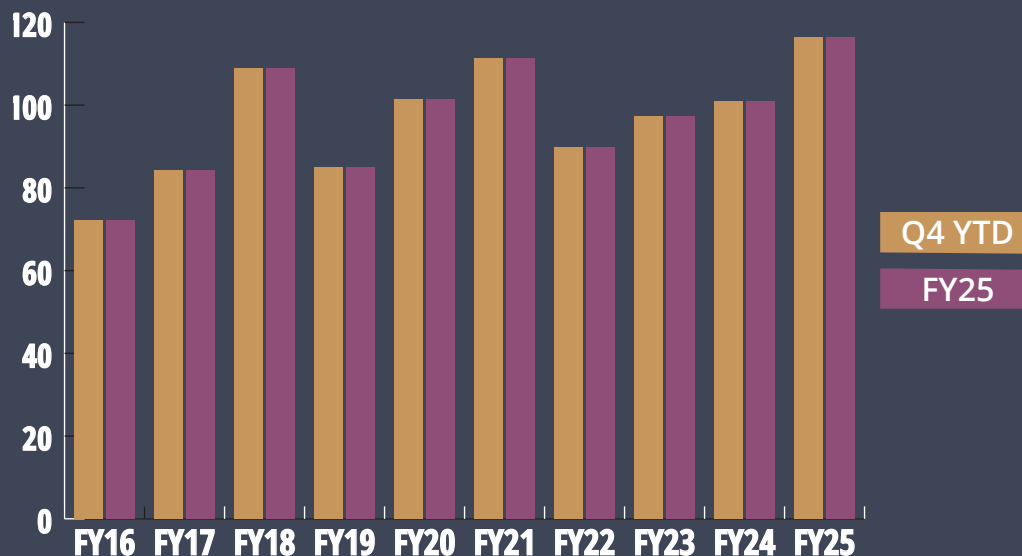
RECLAIMED WATER

Reclaimed water is a blend of treated effluent from the wastewater plants and collected stormwater from the Los Alamos County Reservoir and the Pajarito Mountain stormwater collection system. This water is used for irrigation on parks, ballfields and the Los Alamos County Golf Course, as well as for snow making and fire protection at the Pajarito Mountain Ski Area. This water is a great substitute for groundwater to meet the County's demand to irrigate public spaces. It is also an integral part of the DPU Water & Energy Conservation Plan.

The total reclaimed wastewater used in the fourth quarter of FY2025 was 40.3 Mgal, which is close to the average reclaimed water use for Q4 over the past decade. Stormwater is only metered and used during stormwater production season, which is typically in the 3rd and 4th quarters, however there was no stormwater metered in Q4. When available, it's particularly beneficial to use stormwater at the golf course before reclaimed wastewater because it goes through gravity-fed tanks and avoids the expense of pumping. Regardless of type, golf course irrigation is the largest use of reclaimed water in the county.

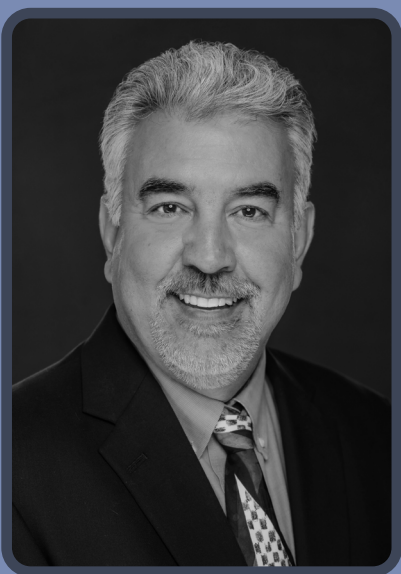
DPU recently improved the quality of its treated effluent to a class 1A standard—the highest standard possible—through two large projects. The installation of a filtration system at the Los Alamos plant was completed in July. The new White Rock Water Resource Recovery Facility (WRRF), which replaces the White Rock wastewater plant, went largely online in May 2024.

Reclaimed Water Used for Irrigation, Snowmaking, & Fire Protection (Mgal)



ENG

#HIGHLIGHTS



**JAMES ALARID /
DEPUTY UTILITY MANAGER**

Registered Professional Engineer
Bachelor of Science, Civil
Engineering

Master of Science, Civil
Engineering

Memberships:

American Society of Civil
Engineers

American Water Works
Association

PROJECTS

Bathtub Row/Nectar/Peach Street Utility Upgrades

This project is a joint roadway and utility upgrade project. The project will reconstruct the road, water lines, electric lines and sewer lines in Bathtub Row, Nectar, Peach and 15th streets in Los Alamos. The utility improvements near Fuller Lodge and Bathtub Row have been installed and placed into service. Work is proceeding on the 14" water line in 15th Street. The project is scheduled to be completed by October.

Water Production SCADA System Replacement

The existing water production Supervisory Controls and Data Acquisition System (SCADA) is 30 years old, and many features are no longer supported. This replacement project will be completed by a combination of contractors and in-house personnel. The existing system is a proprietary system which communicates through a microwave system. The new system will be built on an open architecture format which will allow staff to program and maintain the system internally. The communications will be through new fiber optic lines.

The first three facilities were cut over to the new system in June. The work to transition to the water production SCADA system will take place over the next 18 months.

North Mesa Infrastructure Evaluation

A consultant has been hired to evaluate the impacts to roadway and utility infrastructure by two proposed developments on North Mesa. Proposals for the two developments include an additional 500 new residential homes on North Mesa. The capacity and condition of the water and wastewater collection infrastructure in the vicinity of the two developments will be evaluated and recommendations for upgrades necessary to serve the new developments will be identified and cost estimated. The evaluation is expected to be complete in the fall.

Abiquiu Hydroelectric Plant Draft Tube Repairs

The existing draft tube on generator #3 in Abiquiu has been degrading due to cavitation in the structure. The air injection system is the cause of cavitation, and it will be re-designed to prevent further cavitation. A contract

with Andritz Hydro, the turbine manufacturer, was awarded to replace a section of the draft tube and aeration system. The work is scheduled to be completed by the end of March 2026.

WWTP Belt Press Replacement

The belt press at the Los Alamos Wastewater Treatment Plant has been in service for 20 years and is nearing the end of its service life.



Los Alamos Wastewater Treatment Plant

This project will replace the existing belt press with a modern and more efficient sludge dewatering system. A contract for construction has been awarded. The work is scheduled to be completed in the fall.

Bayo Non-Potable Booster Station Rehabilitation

The existing Bayo Non-Potable Water Booster Station adjacent to the composting facility has been in service since 1995. This project will replace the electric components, valves, controls

Trenching for the Jemez Mountain Fire Protection Project began in late April.



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and the chlorination system. A construction contract was awarded in May. Construction is scheduled for completion by March 2026.

Jemez Mountain Regional Fire Protection Project

- Phase I of the project began in the third quarter. Phase I includes approximately half of the waterline, fiber optic duct bank and electric duct bank up the mountain (over 2 miles).
- Phase II will complete the remaining waterline, fiber optic and electric underground utilities. The design is complete and bidding the project for construction is pending notification from FEMA regarding potential grant funding for the project. We expect to receive the notification from FEMA in August.
- Phase III will construct four water booster stations and equip the new underground electric system. The design is nearing completion. Bidding the project for construction is pending notification from FEMA regarding potential grant funding for the project. We expect to receive the

notification from FEMA in August.

- Phase IV of the project began construction this quarter. This phase includes the new 500,000-gallon water tank at the base of the mountain along West Jemez Road.

When complete, the project will extend water service to the Pajarito Ski Area for domestic use, fire protection and snow making. The project will be under construction throughout 2025 with anticipated completion in fall 2026.

Water Production Wells Electrical and Mechanical Upgrades

The project will upgrade electrical and mechanical equipment in eight existing wells. Long-lead electrical equipment has been received and permitting by LANL is complete. Work began in April and all work will be complete by December.

Senior Engineer James Martinez and contractor Russel Shoats, from Spear D, accepted an award from the Associated General Contractors of America after the Bayo Booster Tank was selected as Best Municipal & Utilities Project of the Year for 2025.



Wastewater Lift Station Upgrades

Two of the oldest lift stations in the system will be upgraded with new pumps, valves, electric equipment and controls. Rehabilitation of the North Road Lift station is complete. The Los Arboles lift station is scheduled for completion in August.

Trinity Drive Utility Upgrades

The Public Works Department will conduct mill-and-overlay work on Trinity Drive from Knecht Street to Oppenheimer Drive in the spring of 2026. As part of the project DPU will replace water lines and gas lines, and construct some electric improvements. The utility improvements are currently being designed in preparation for bidding the project for construction in September.

San Ildefonso Road Waterline Replacement Project

The existing waterline along San Ildefonso Road will be replaced from the Middle School to North Mesa Road. The existing cast iron waterline experiences regular leaks due to corrosion of the line. The line is located on the edge of the paved road and salts used for de-icing the roads find their way into the pipe trench causing the pipe to corrode. The replacement waterline will be upsized to add capacity to support two proposed housing developments that could add up to 500 new homes on North Mesa. The project is currently being designed to meet the schedule mandated by the Water Trust Board which will fund the project. Construction will take place in the summer of 2026.

NM-502 14" Water Transmission Line Replacement Project

The existing 14" steel waterline located along NM-502 south of the airport was constructed in 1949. The waterline has begun to fail on a regular basis due to corrosion of the steel. The pipeline is a critical transmission line that conveys water to the community of Los Alamos from a high yield water supply well. The project is currently being designed to meet the schedule mandated by the Water Trust Board which will fund the project. Construction will take place in the summer of 2026.

Denver Steels Waterline Replacement Ph II

The project is a joint effort with the Public Works Department who will be paving the roads. The waterlines will be replaced prior to paving due to their deteriorating condition. The lines are cast iron with steel service lines that were installed in the early 1950s. The project is currently out to bid. Construction will take place from October 2025 to July 2026.

Hydroelectric Plants Condition Assessment

A request for proposals was issued for engineering services to perform a condition assessment of the Abiquiu and El Vado hydroelectric plants. One proposal was received and not awarded due to the proposed cost being twice the available budget. The project will be re-scoped, and a new RFP will be issued this winter.

Quemazon and East Gate Lift Station Refurbishment

The existing Quemazon lift station has been in service for 26 years and is operating with the original equipment and controls. . The East Gate lift station has also been in service for almost 30 years. Both lift stations will be refurbished by replacing the pumps, valves, controls and instrumentation. These refurbishments will provide an additional 20 years of reliable operation. The project will be constructed in the winter through spring 2026.

Guaje Canyon Fiber Optic Extension

As part of the ongoing water production Supervisory Controls and Data Acquisition (SCADA) replacement project, a new fiber optic line will be constructed in Rendija and Guaje canyons to provide SCADA communication to eight water production facilities. The new fiber optic line will replace the existing microwave communication system.

STAFF DEVELOPMENT

Jennifer Baca, Casey Aumack and Sam Herceg continue their college coursework in pursuit of their respective degrees. Sam Herceg is scheduled to take the professional engineer exam in October. We wish him the best in pursuit of his registration as a professional engineer.

PLANNING/DESIGN		CONSTRUCTION		QTR 1			QTR 2			QTR 3			QTR 4		
				JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
BUDGETED															
ELECTRIC PRODUCTION		\$1,015,000													
Abiquiu Unit #3 Draft Tube Repair		600,000													
El Vado Penstock By-Pass Valve		95,000		DEFERRED											
El Vado & Abiquiu Condition Assessment		350,000													
ELECTRIC DISTRIBUTION		\$1,500,000													
Underground Res'l Replacements		1,400,000													
White Rock: La Senda, Valle del Sol															
Los Alamos: Sandia/Western Area, Ponderosa Estates															
Overhead System Replacements		100,000													
Rendija Canyon, WWTP				COMPLETE											
White Rock: Monte Rey South, Monte Rey North															
GAS DISTRIBUTION		\$366,000													
Pipeline Repair & Replacement/Equipment		75,000													
Elk Ridge Gas System		100,000													
Trinity Drive Gas Valve Replacement		191,000													
WATER DISTRIBUTION		\$2,852,495													
Denver Steels Phase II		1,548,495													
Bathtub Row/Nectar/Peach (with PW)		1,304,000													
WATER PRODUCTION		\$4,940,000													
Bathtub Row/Nectar/Peach (with PW)		1,040,000													
Tank Piping Upgrades		900,000													
Bayo NP Booster Station Refurbishment (CWSRL)		1,000,000													
Water System SCADA Replacement Project		2,000,000													

PLANNING/DESIGN <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>		CONSTRUCTION <div><div></div></div>		QTR 1			QTR 2			QTR 3			QTR 4		
	BUDGETED	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE		
WASTEWATER COLLECTION	\$1,193,000														
Bathtub Row/Nectar/Peach (with PW)	478,000														
Above Ground Force Main Replacement	180,000														
Quemazon Lift Station Rehabilitation	250,000														
N. Community Backyard Sewer Mains/Services R&R PH I	285,000	DEFERRED													
WASTEWATER TREATMENT	\$630,000														
LA WWTP Fine Screen Replacement	450,000	DEFERRED													
Repair Cracks on LA WWTP Aeration Basin	180,000	DEFERRED													



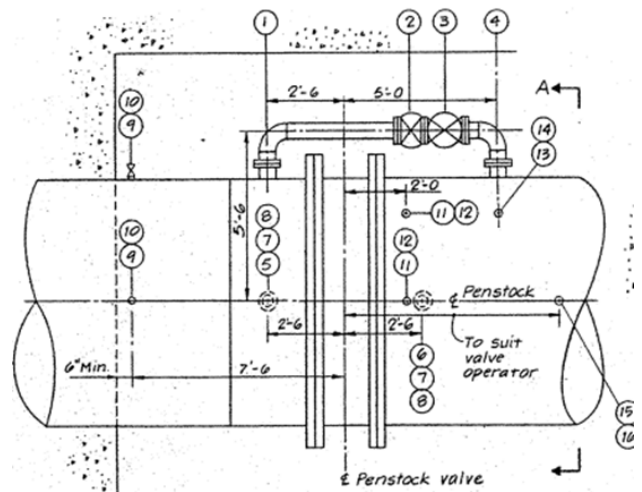
FY2025 CAPITAL UTILITY IMPROVEMENT PROJECTS

EL VADO PENSTOCK BY-PASS VALVE

An independent evaluation of the El Vado Penstock Valve and associated hydraulic and control system was recently performed. Installation of a new redundant isolation valve on the main valve by-pass piping was recommended to provide redundancy on this critical equipment.

Budget: \$95,000

Schedule: Deferred



ABIQUIU UNIT #3 DRAFT TUBE REPAIR

The existing draft tube on unit #3 in Abiquiu is wearing from cavitation created by the dissolved oxygen injection system. This system forces air into the discharge water to enhance the oxygen content to sustain aquatic life. The injection piping obstructs the discharge flow and creates cavitation that has worn through steel draft tube. The damaged section of the penstock will be repaired and a new aeration intake system will be installed.

Budget: \$600,000

Schedule: Winter 2025



EL VADO & ABIQUIU CONDITION ASSESSMENT

A consultant will be hired to perform a comprehensive condition assessment of both hydro-electric plants, to include the turbine, generator and all support systems. The condition assessment will identify and recommend necessary upgrades, O&M tasks and equipment replacement. Capital improvement planning for these facilities over the next decade will be based on assessment results.

Budget: \$350,000

Schedule: Unsuccessful RFP; new RFP Winter '25



OVERHEAD ELECTRIC SYSTEM REPLACEMENTS

Many components of the utilities' overhead infrastructure operate near or past their useful life which is greater than 50 years. The department's Asset Management Program (AMP) prioritizes O&M projects on (a) root cause analysis after power outages, (b) quarterly line patrols, and (c) year-end assessments. The O&M program includes replacement of power poles, cross-arms, and revamps (wire & transformer upgrades). Areas to be included are: Rendija Canyon, Monte Rey South and Monte Rey North. Recloser replacements are planned for the Los Alamos Wastewater Treatment plant and Rendija Canyon.

Budget: \$100,000

Schedule: Year-round design/construction



UNDERGROUND RESIDENTIAL ELECTRIC DISTRIBUTION REPLACEMENTS

The underground system contains 1970s infrastructure which was direct-buried in contact with the earth. When portions or segments of the system which have experienced 3 or more failures, they are targeted for replacement because they will fail again. Areas to be included are La Senda and Valle Del Sol in White Rock, and Sandia/Western Area and Ponderosa Estates in Los Alamos.

Budget: \$1,400,000

Schedule: Year-round design/construction



GAS PIPELINE REPAIR/REPLACEMENT

Budgeted funds will be used for miscellaneous system improvements throughout the year. The nature of work includes leak repairs, pressure regulating station improvements, valve replacements or other unforeseen occurrences which may occur and require contractor support. Quartz Street was completed in February 2025.

Budget: \$75,000

Schedule: Complete



TRINITY DR GAS VALVE REPLACEMENT

A number of old gas valves in Trinity Drive between Knecht Street and 20th Street are installed with mechanical couplings and are showing signs of failure. These valves will be replaced with new polyethylene valves. This project is combined with a road project.

Budget: \$200,000

Schedule: 2026 with road project



DENVER STEELS PHASE II

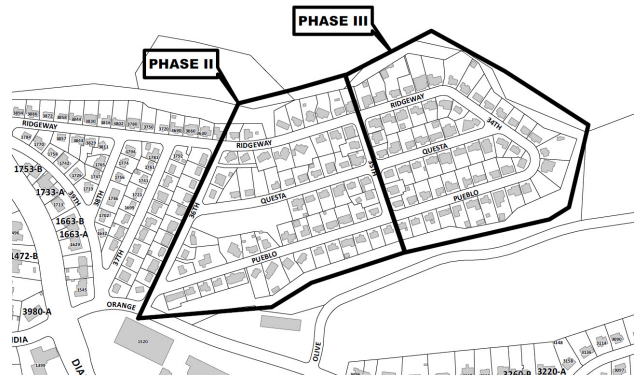
This joint project between DPU and the Public Works Dept. will repave the roadway and replace utility infrastructure beneath the road in the Denver Steels neighborhood. Sections of water lines from the 1950s will be replaced, as well clay sewer lines that cross the roads. The water distribution portion of the project will be funded by Drinking Water State Revolving Loans (DWSRL).

Budget:

DW (DWSRL) \$1,398,495

WWC \$150,000

Schedule: Summer 2025

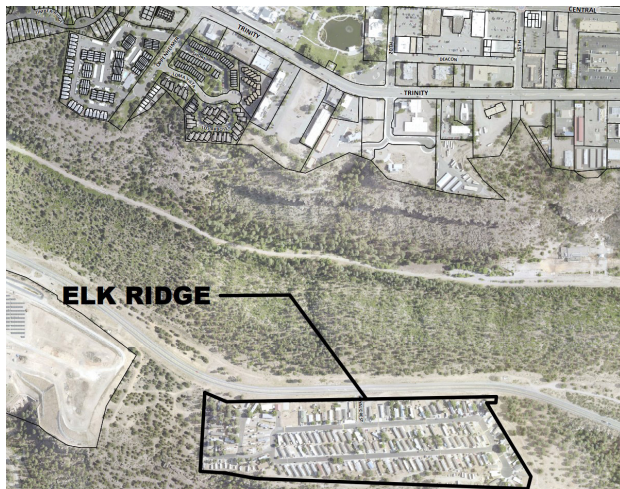


ELK RIDGE GAS SYSTEM EVALUATION

DPU is working with the property owner of the Elk Ridge Mobile Home Park owners who are having an engineer design and build a new replacement gas system.

Budget: \$100,000

Schedule: Construction Summer-Fall 2025



WP TANK PIPING UPGRADES

Pipeline segments and valves will be replaced, vaults will be rehabilitated and an unused pipe gallery which is leaking at the Twin Tank site will be phased out. Transmission lines serving the Pajarito Tanks 4 & 4A will be reconfigured in preparation for painting Pajarito Tank 4A in 2027.

Budget: \$900,000 Construction

Schedule: Design Fall 2025; Construction 2026



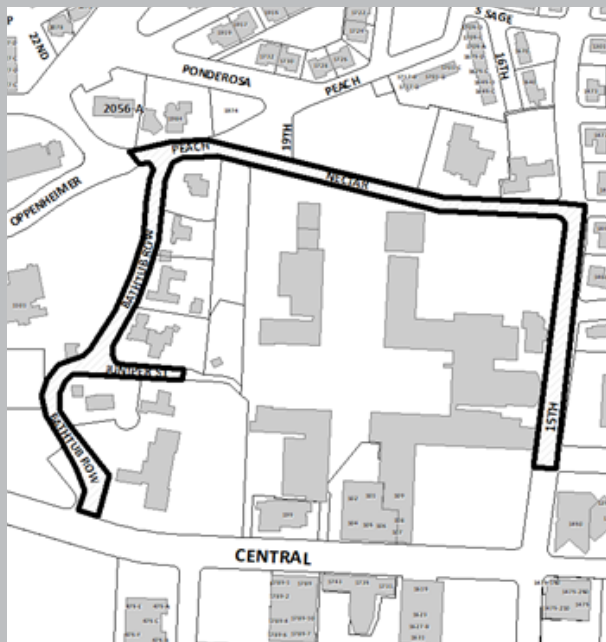
BATHTUB ROW/NECTAR/PEACH ROAD & UTILITY REPLACEMENT PROJECT

This project will be a joint project between DPU and the Public Works Dept. to repave the roadway and replace utility infrastructure beneath the road. The project will be on Bathtub Row, Peach Street and Nectar Street. Vintage sections of water lines from the 1940s will be replaced and sewer lines will be replaced along Bathtub Road. The water distribution portion of the project will be funded by profit transfer monies allocated to the DPU by the County Council.

Budget:

DW (revenue transfer)	\$1,304,000
WP	\$1,040,000
WWC	\$478,000

Schedule: Fall 2024 - Fall 2025



REPLACE WATER SYSTEM SCADA

The existing, proprietary SCADA system from the early 1990s will be replaced. Many components are no longer supported and cannot be repaired or replaced. The new system will be developed with open architecture software. The communication system will be replaced with a fiber optic network and over 40 remote sites will be equipped with new radio terminal units. A new master server will be installed. The project will be funded by a Drinking Water State Revolving Loan (DWSRL).

Budget: \$2,000,000

Schedule: Summer 2024 - Summer 2026



REPLACE ABOVE-GROUND SEWER MAIN

The above-ground 4" steel sewer line which conveys sewage from the Rio Bravo lift station in White Rock is showing signs of failing. This project will replace or rehabilitate the line.

Budget: \$180,000

Schedule: Complete



BAYO NP WATER BOOSTER STATION REFURBISHMENT

The existing Bayo Booster Station, located adjacent to the composting facility, pumps treated effluent from the Los Alamos Wastewater Treatment Plant to a tank at the Los Alamos Middle School. The booster station has been in service for 31 years. The disinfection system, electric gear, valves and miscellaneous mechanical features will be replaced as part of this project. The electric gear and disinfection system are aged and are at the end of their service life. The DPU is negotiating with DOE/NSA to sell effluent water to the Los Alamos National Laboratory for cooling super computers. When this happens the Bayo Booster Station will increase its operation from 7 months per year to 12 months per year. The Bayo Booster Station is the single means to pump effluent into Los Alamos and this rehabilitation effort will prepare the facility for many years of reliable operation.

Budget:

Loan: \$800,000

Grant (CWSRL): \$200,000

Schedule: Construction Fall/Winter 2025

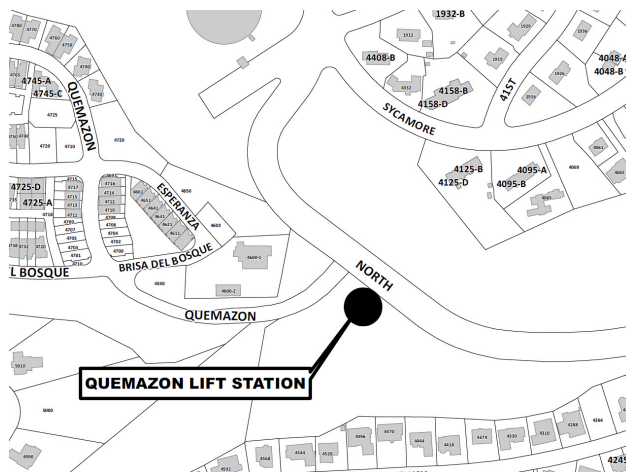


QUEMAZON LIFT STATION REHABILITATION

The oldest lift station in Quemazon subdivision will be rehabilitated. The lift station was installed in 1998 and receives flow from the entire Quemazon subdivision. It will be completely rehabilitated to ensure many more years of reliable operation.

Budget: \$250,000

Schedule: Design Summer 2025, Construction Winter/Spring 2026



NORTH COMMUNITY BACKYARD SEWER MAINS/SERVICE R&R, PHASE I

Segments of the sewer lines in North Community that are recurring problems and threaten to overflow will be repaired and/or replaced. This will be the first of multiple phases of this project over the next three fiscal years.

Budget: \$285,000 / funds applied to belt press project

Schedule: Deferred



LOS ALAMOS WWTP FINE SCREEN REPLACEMENT

The fine screen at the Los Alamos Wastewater Treatment Plant, which has been in operation since the plant was commissioned in 2004, is nearing the end of its life. Located in the entrance works, the fine screen removes rags and debris from the influent prior to entering the aeration basins.

Budget: \$450,000

Schedule: Deferred to FY2026



REPAIR AERATION BASIN CONCRETE AT WWTP

The concrete aeration basins at the Los Alamos Wastewater Treatment Plant have developed cracks that are beginning to show signs of allowing water to seep through them. The services of an on-call engineer will be secured to prepare specifications for the repair and the repair work will bid for construction.

Budget: \$180,000

Schedule: Deferred to FY2026



An update from
Water & Energy
Conservation Coordinator
Abbey Hayward
&
Public Relations Manager
Cathy D'Anna

#HIGHLIGHTS

DPU received the Sustainable Los Alamos award from the Chamber of Commerce! This is an award that was determined by community votes. We love having the best jobs in this caring, intelligent and unique town, and we couldn't be more proud.

STAFFING

The PR and Conservation Team developed a new Hydration Station Kit to allow DPU to have more presence in times of limited staffing. These portable stations were put to the paces during the Los Alamos Arts Council's annual Kite Festival in May. The Arts Council borrowed the kit for the event which drew nearly 3,000 people. It gave attendees the chance to refill their water bottles all weekend long. Two weeks later, the stations were set up at the Spring Craft Fair, also sponsored by the Arts Council. These hydration stations gave DPU a public presence without requiring weekend staff time.

Cathy and Abbey have been borrowing some of the GWS field crew for the summer outreach events. More about that below.

We welcomed Audrey Collins to our little team! A data analyst under DPU's Finance and Admin Division, Audrey is splitting her time between Finance and PR. We're excited to expand our reach a little while also getting some relief from the growing demands of our jobs.

Ricardo Lambert interacts with children at DPU's sewer demonstration at Discovery Day.



OPERATIONS AND EVENTS

The Summer of Sewer is in full swing! It was a major driver of our focus in the 4th quarter.

- Abbey created the “Flush It, Disposal, or Trash It Out!” game for upcoming outreach events to remind folks that even though something may seemingly go down a pipe just fine, there’s a good chance it could wreak havoc in the pipeline. This game gives people a chance to find out if they’re helping or harming our wastewater system.

Debuted at the County employee Earth Day, it challenged participants to correctly choose how items commonly found in pipes by our crews should be disposed, with 56 people correctly trashing out flushable wipes. At the PEEC Earth Day Festival, we were relieved that only 3 out of 130 people flushed those wipes! This game sparked a lot of conversation about what can go down a garbage disposal and made folks ask “why are they labeled flushable?!” We hosted the game again at Discovery Day during ScienceFest and at the Farmers Market.

- We have held four tours of the Water Resource Reclamation Facility (WRRF) so far with a fifth scheduled for September. These tours forced us to think about how to manage crowds (or lack of crowds) at events when we aren’t sure how many people will show up. The solution? A ticketing webpage! Ticketing allows us to cap the number of attendees, ensures enough people attend to make it a responsible use of staff time, and gives us a mechanism to provide attendees with information they might need in advance. Did we mention that the tickets are free? WWTP Superintendent Josh Silva and Senior WWTP Operator Steven Peters have both led tours, which continue to be a big hit. (Thanks, guys!) All past tours sold out.
- We booked the CommuniTree for the month of June to promote DPU’s Clean Pipeline Pledge. People who signed pledges to flush only the “3 P’s” and to be cognizant of what goes down the kitchen drain received a roll of sustainable bamboo toilet paper.

- We ordered DPU-branded pan scrapers to hand out at events. The scrapers made their initial appearance at Discovery Day in tandem with the sewer pipe demonstration. This handy tool is perfect for scraping food scraps and residue off dishes and into the trash to alleviate the temptation to wash too much of it down the drain.
- Cathy and Abbey wrangled in the help of the GWS crew for a live demonstration of sewer flushing and clogging. Ricardo Lambert and Justin Lujan entertained and educated the 4th graders during the two-day Water Festival in May. (A short video of the demonstration racked up its first 5,000 views overnight on DPU’s YouTube channel!)
- In June, Ricardo was back in action with Isaiah Martinez during Discovery Day. Kids really enjoyed helping to clog the pipes and seeing the immediate impact through this hands-on activity. This demonstration was so popular, DPU was invited to showcase it again at the White Rock Library 10th Anniversary Street Fair toward the end of



#CONTINUED...

July. We are incredibly grateful to GWS for creating and hosting this demonstration! It has quickly emerged as a favorite among the community.

Driven by the popularity of the Sewer Tours, we received quite a few requests for more utility tours. Hence, we created a tour of the water system infrastructure. It rolled out in early July with Water Systems Supervisor Victor Tanuz taking on the role of official tour guide. Three monthly tours are scheduled for the second Friday of each month. The tours feature visits to wells, booster stations, tanks and the SCADA-monitoring room at Pajarito Cliffs Site. Atomic City Transit is providing buses for the tours. Tickets are limited to 12 and all three tours filled up within two days.

After a lot of work and collaboration with the NMSU Extension Office and Los Alamos Master Gardeners, the Garden on a Postcard series is available at the Municipal Building and all the events where DPU has a presence. The postcards list about a dozen plants, many of which are native to our area, that thrive in shade, sun, or xeric conditions.

We also worked with the Community Plant Swap hosts to make little "I'm Water Wise" tags for the plants as a new form of outreach.

Nick Nelson, power system supervisor, arranged an engaging overview of Utilities for his own daughter's kindergarten class. Abbey and Nick had a good time answering all kinds of questions from brilliant little minds.

We eased into the Farmer's Market season toward the end of May with a table of general DPU information.

DPU was present at ChamberFest in early June, pushing out retired hardhats to kids playing in the sandpile and providing the Utilities Customer Primer for a second year. New to our booth this year was a hydration station, which many thirsty people were thankful for, and promotion of the Los Alamos Now app with the help of DPU gas emoji Toasty. We put a red-and-white-striped beanie on him to liken him to Waldo, and then hid him in a few places in the app. Where's Toastaldo? People were encouraged to download and explore the app to find him for a chance to win a prize.

As our contracted education partner, PEEC was also very busy throughout the quarter with end-of-school-year programming, including the always popular Water Festival for 4th graders. The annual EV Show, hosted by PEEC during Discovery Day, continued to grow in popularity with 1,500 attendees this year. On a rainy day in early May, PEEC hosted a Greywater and Rainwater Harvesting talk. About 150 people attended the online discussion that was presented by Cactus Rain. The timing of this talk was good as using reclaimed water is one point of education in the WRRF tours.



Abbey Hayward and Nick Nelson stepped up to teach kindergarteners about utilities



DPU hosted the "Where's Toastaldo?" challenge and a hydration station at Chamberfest in June.



01 DISCUSSIONS

- In-home energy management, TBD
- At-home charging options brochure
- Understanding time of use and demand charges, TBD

02 ACTIVITIES

- Water Production system tours (2nd Friday of the month)
- Sewer demonstration at the White Rock Library 10th Anniversary Street Fair
- Bear Festival carnival game: Who's Faster - Bear vs. Lineman

03 PROJECTS

- Water and Energy Conservation Plan public engagement sessions, fall '25
- Energy consumption baselining of County buildings
- Library of Things partnership for portable solar panels

#BASICS

Natural gas prices are mainly a function of market supply and demand, which causes fluctuations. Multiple factors affect the price of gas, one being weather. Cold temperatures, for example, increase demand for heating while hot weather increases demand for cooling, both of which increase natural gas demand by gas-fired electric power plants.

To mitigate some of the fluctuations, DPU joined the New Mexico Municipal Energy Acquisition Authority (NMMEAA). Created by local

governments in 2008 through a Joint Powers Agreement, the purpose of NMMEAA is to obtain reliable, long-term gas supply under favorable terms, conditions and price. NMMEAA benefits government-owned utilities like DPU and through this membership, DPU is able to pass its savings directly to customers.

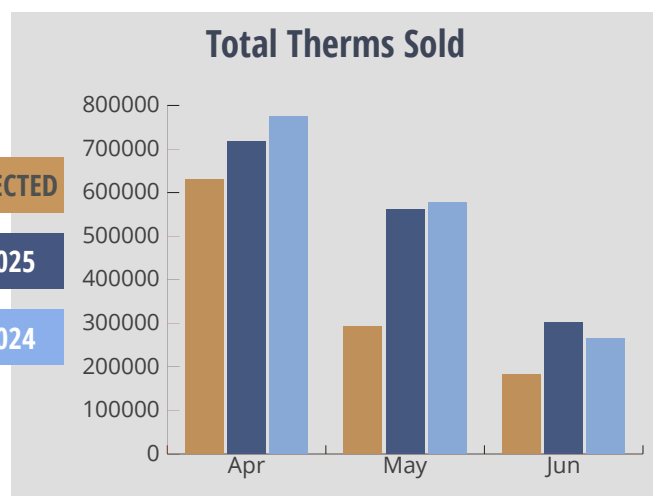
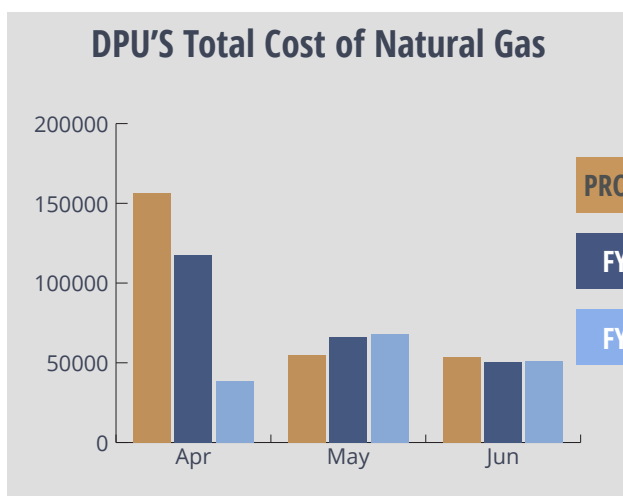
PASS-THROUGH MODEL

Since 2013, DPU has included a “pass-through” cost of natural gas in its rate. In addition to a monthly service fee, the gas

consumption charge comprises a fixed cost fee per therm to cover DPU’s gas maintenance and operations expenses and a cost-of-gas pass-through rate per therm. This allows DPU’s true cost to purchase the natural gas commodity to be passed directly to the customer.

This price is calculated each month based on the San Juan Index and then adjusted based on the actual cost from the prior month. Historically, customers benefited from this approach as the DPU did not need to maintain a

San Juan Index/MMBTU			Total Cost of Gas for Q3			Total Therms Sold for Q3		
	FY25	FY24		FY25	FY24		FY25	FY24
Jun:	2.43	1.20	Jun:	50,750	51,254	Jun:	301,101	264,604
May:	1.60	1.07	May:	65,926	67,917	May:	562,044	576,798
Apr:	2.02	1.02	Apr:	117,433	38,473	Apr:	716,206	775,172
			Total:	\$234,109	\$157,643	Total:	1,579,351	1,616,574



substantial rate stabilization fund to absorb the volatile, fluctuating gas prices. However, 2022 brought unprecedented high costs that weren't captured under DPU's \$0.99 variable rate cap.

At the end of March 2023, BPU recommended, and Los Alamos


County Council adopted, a new ordinance that raised that cap to \$4/therm. Additionally, a temporary recovery rate mechanism began in the 4th quarter of FY2023 to recover recent costs not collected with the lower cap in place. These

costs reached full recovery in February 2024 and the rate was discontinued the next month.

Each month DPU posts the new variable cost of gas rate on the website at: <https://ladpu.com/GasRateNow>.

TOTAL GAS CHARGE COMPRISES FOUR COMPONENTS:

$$\begin{aligned}
 & \text{1 Monthly Service Fee} \\
 & + [(\text{2 Fixed Component} + \text{3 Variable Cost of Gas}) \times \text{4 Total Therms}] \\
 & = \text{TOTAL CHARGE}
 \end{aligned}$$




SCHEDULE OF CUSTOMERS
7A: Residential
7E: Commercial
7L: County
7N: Schools

RESIDENTIAL EXAMPLE:
7A Customer used 25 therms in June 2025

$\$13.00 + [(\$0.32 + \$0.50) \times 25] =$

\$33.50



COMMERCIAL EXAMPLE:
7E Customer used 150 therms in June 2025

$\$13.00 + [(\$0.32 + \$0.50) \times 150] =$

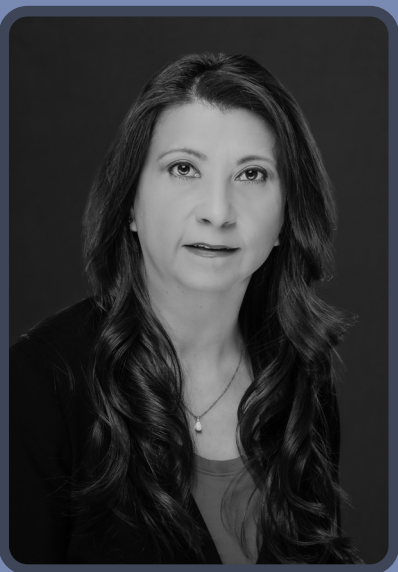
\$136.00

1. MONTHLY SERVICE FEE		
Schedule	Meter Rated	Charge
ALL	≤ 250 CFH	\$13.00
ALL	> 250 CFH	\$39.00
2. FIXED COST RECOVER FEE/THERM		
Schedule	Fee/Term	
7A & 7E	\$0.32	
7L & 7N	\$0.28	
3. VARIABLE COST OF GAS/THERM (Pass-Through Cost of Gas)		
Calculated each month based on the San Juan index and then adjusted based on the actual cost from the prior month. It is capped at \$4/therm.		

Month & Year	Projected Variable Cost of Gas		Adjust Prior Month Estimate	Variable Pass-Through Cost of Gas/Term
Apr 2025	\$0.11	+	\$0.00	\$0.11
May 2025	\$0.11	+	\$0.00	\$0.11
Jun 2025	\$0.29	+	\$0.21	\$0.50

F&A

#HIGHLIGHTS



JOANN GENTRY / DEPUTY UTILITY MANAGER

Bachelor of Business
Administration - Finance

Master of Business Administration

Membership:
Government Finance Officers
Assn.

OVERVIEW

The Board of Public Utilities approved the FY2026 Annual Budget in March and the County Council gave its approval in April.

As of June 30, the balance in the Utility Assistance Program (UAP) fund was \$26,013, which is up \$3,000 from the previous quarter. Thank you to all the generous donors who provide this critical assistance. If you want to donate to the UAP fund, call the Customer Care Center at 505-662-8333. More information is also available on DPU's page on the county website at <http://ladpu.com/assist>. An online form gives UAP donors the opportunity to set up regular monthly donations on their utility bills.

OVERALL OPERATIONS

Through June 30, the Joint Utilities Fund operating revenues were \$77.8 million which is 2% above FY2024. The Joint Utilities Fund total revenues were \$87.8. Overall expenditures of \$91.6 million were 1% higher than the prior fiscal year.

Electric Operations

Electric revenues were \$33.4 million for wholesale, \$16.7 million for retail, and \$6.9 million in other revenues for a total of \$57 million for the year through Q4. Operating expenditures were \$54.5 million and capital expenditures were \$1.3 million for a total \$55.8 million. The cost of power was \$10.6 million. The net operating income was \$2.6 million, and total year-to-date net income through the fourth quarter was \$720,546. Retail electric sales were 13% higher than the 4th quarter of FY2024.

Gas Operations

Gas revenues were \$6.2 million for the fourth quarter of FY2025. Operating expenditures were \$3.4 million, Cost of Gas was \$2.7 million and capital expenditures were \$205,866. The net operating gain was \$8,793 and net loss after capital expenditures was \$(559,887). Total sales in terms were 2% below the fourth quarter of the prior year.

Electric Production's Yvonne Quintana enjoyed DPU's annual employee picnic in June with Customer Care's Amy Danforth and Michelle Carlson.



Water Operations

Retail water sales were 3% higher than the prior year's fourth quarter. Operating expenditures were \$7.5 million, Cost of Water was \$4 million and \$11.3 million in capital expenditures. The operating net income was \$373,043 and net income loss of \$(5.2) million due to capital expenditures and increased cost of water.

Wastewater Operations

Wastewater revenues were \$6.6 million from operations and \$5.1 million in grant/loan proceeds for a total of \$11.7 million for the fourth quarter of the fiscal year. Operating expenditures were \$5.5 million and capital expenditures were \$4.9 million for a total of \$10.4 million in total expenditures. Net operating income was \$1 million. Net income gain for the fourth quarter was \$1.2 million.

OVERALL PERFORMANCE: Q4 YTD

FY2025 Financial Status - Unaudited

		Electric	Gas	Water	Wastewater	Total
OPERATING REVENUES	Utility sales and service	\$54,775,249	\$6,205,142	\$7,807,638	\$6,616,650	\$75,404,679
	Miscellaneous Revenue	2,372,107	42,248	66,944	(17,395)	2,463,905
	Total Operating Revenue	\$57,147,357	\$6,247,391	\$7,874,582	\$6,599,255	\$77,868,584
OPERATING EXPENSES	Employee salaries & benefits	\$5,090,164	\$1,270,871	\$2,523,216	\$1,838,501	\$10,722,752
	Prof'l & Contract services	43,278,612	442,371	577,241	617,589	44,915,813
	Materials and supplies	654,953	442,181	621,177	321,344	2,039,655
	Other *	5,499,022	4,083,174	3,779,905	2,792,334	16,154,436
	Net Operating Expenditures	\$54,522,751	\$6,238,598	\$7,501,539	\$5,569,768	\$73,832,656
NET OPERATING INCOME (LOSS)		\$2,624,606	\$8,793	\$373,043	\$1,029,487	\$4,035,928

* "Other" comprises interfund charges, capital outlay and fiscal charges.

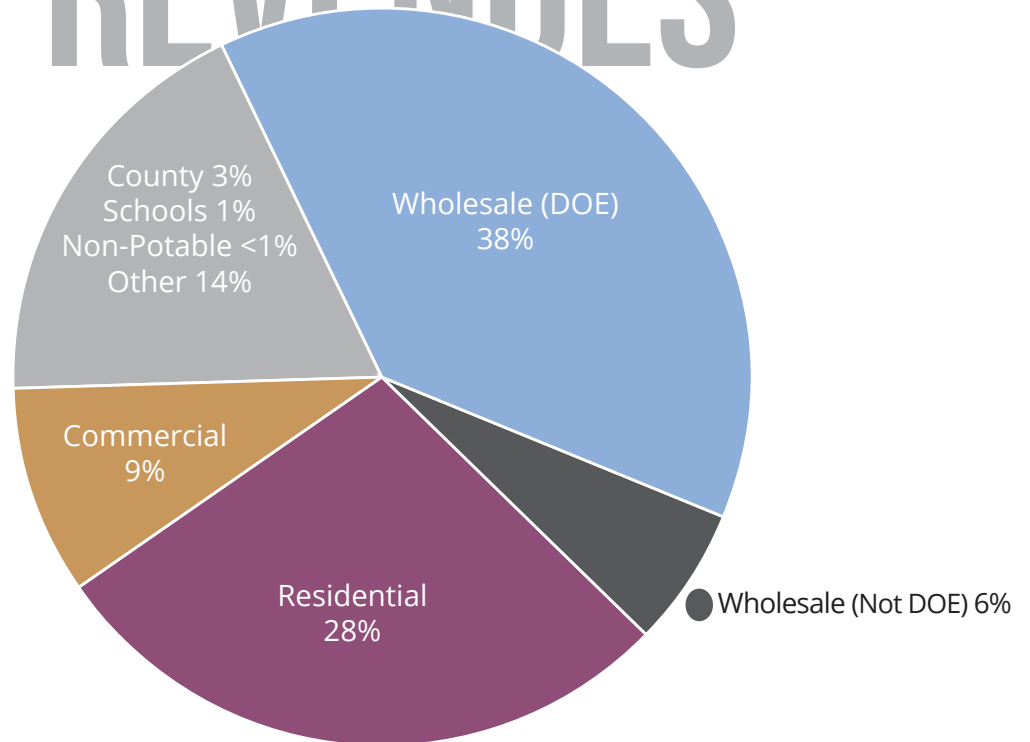
DPU REVENUE BY SOURCE: Q4 YTD

SOURCE	Q4 FY25	Q4 FY24	Q4 FY23
Wholesale (DOE)	\$33,442,998	\$30,386,098	\$31,472,180
Wholesale (Other)	5,333,774	7,812,155	13,587,780
Residential	24,870,199	24,497,217	25,038,696
Commercial	7,512,297	7,305,861	7,288,185
Educational Sales	978,298	982,650	1,063,796
Municipal	2,914,972	2,641,355	2,588,935
Non-potable	352,141	325,360	197,184
Other	12,412,010	77,388,549	19,453,777
TOTAL	\$87,816,689	\$151,339,244	\$100,690,533

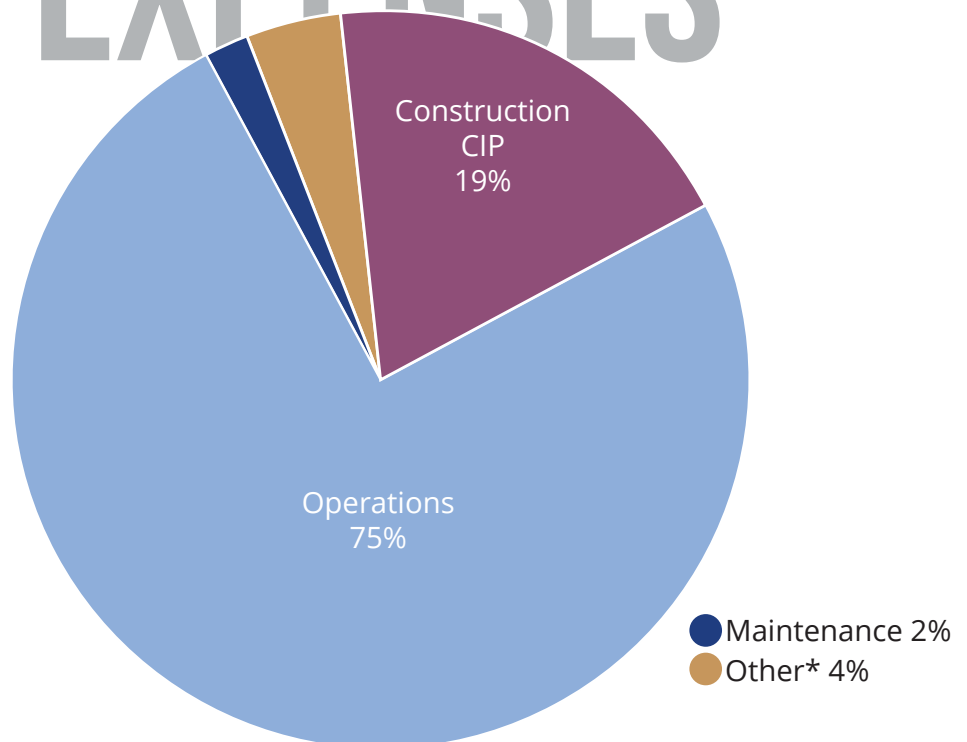
DPU EXPENSE BY TYPE: Q4 YTD

	Q4 FY25		Q4 FY24		Q4 FY23	
	FY Budget	Spent YTD	FY Budget	Spent YTD	FY Budget	Spent YTD
Electric	\$70,456,224	\$55,834,891	\$71,119,714	\$53,345,626	\$65,881,928	\$59,797,562
Gas	10,968,761	6,444,464	17,441,464	5,553,848	19,848,316	13,587,487
Water	48,872,052	18,864,074	49,792,257	14,031,903	30,649,264	12,369,240
Wastewater	16,172,791	10,464,074	23,516,792	18,003,469	37,614,330	21,230,053
TOTAL	\$146,469,828	\$91,607,503	\$161,870,227	\$90,934,845	\$153,993,838	\$106,984,342

REVENUES

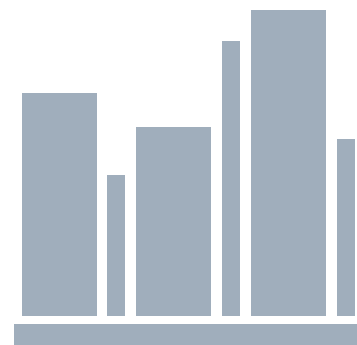


EXPENSES



* "Other" expenses are interfund charges, capital outlay and fiscal charges.

F FINANCIAL PERFORMANCE



GOAL: Achieve and maintain excellence in financial performance

- Utilize revenues to provide a high level of service while keeping rates competitive with similar utilities
- Take advantage of favorable loan/grant opportunities
- Meet financial reserve targets within our 10-year financial policy, with a debt coverage ratio of 1.3 or greater every fiscal year
- Conduct cost of service studies for each utility at least every 5 years



FOLLOWING PAGES:

- Debt Profile
- Financial Statements by Utility
- Consumption Detail by Utility



Unaudited quarterly reports may include changes to prior quarters' data. Financial data is not final until audited following the close of the fiscal year.



CURRENT DEBT PROFILE: Q4

Net System Revenue of the Joint Utility System

Year	Total Senior Debt Service	Total Subordinate Debt Service	Total Super Subordinate Debt Service	Total Debt Service	Total Operating Net Revenue	Total Debt Service Coverage Ratio
2025	\$1,223,138	\$851,320	\$1,033,762	\$3,108,220	\$5,620,584	1.81
2026	\$1,210,048	\$969,922	\$2,588,562	\$4,768,531	\$8,461,607	1.77
2027	\$1,189,720	\$1,064,035	\$2,592,060	\$4,845,815	\$7,831,411	1.62
2028	\$1,177,264	\$1,066,936	\$2,592,059	\$4,836,259	\$8,760,210	1.81
2029	\$1,152,072	\$1,064,115	\$2,592,056	\$4,808,243	\$10,580,855	2.20
2030	\$1,129,752	\$1,065,755	\$2,592,051	\$4,787,558	\$10,893,363	2.28
2031	-	\$1,061,675	\$2,592,050	\$3,653,725	\$12,451,425	3.41
2032	-	\$1,070,692	\$2,537,403	\$3,608,095	\$13,652,625	3.78
2033	-	\$1,063,940	\$2,537,402	\$3,601,342	\$14,623,417	4.06
2034	-	\$1,061,224	\$2,537,403	\$3,598,627	\$14,981,906	4.16

FY2025 based on FY2023 Annual Comprehensive Financial Report (ACFR)
 FY2026 based on FY2024 projected actuals
 FY2027-FY2034 based on 10-year financial projection

ELECTRIC PRODUCTION

	FY2025 BUDGET		ACTUALS	% Left
Through June 30, 2025	Adopted	Revised		
REVENUE				
MWh Sales to LANL	474,554	474,554	365,967	23%
MWh Sales to ED	121,887	121,887	122,430	0%
Total MWh Sales	596,441	596,441	488,397	18%
DOE Revenues	\$36,540,661	\$36,540,661	\$33,442,998	8%
Sales to Elec Dist	9,385,265	11,885,265	4,625,082	61%
Economy Sales	11,357,401	11,357,401	10,605,984	7%
Other Revenue	551,365	551,365	1,375,753	-150%
Total Revenue	\$57,834,692	\$60,334,692	\$50,049,817	17%
OPERATING EXPENSES				
Salaries	\$1,729,057	\$1,729,057	\$1,777,746	-3%
Benefits	736,134	736,134	681,199	7%
ProfI/Contract Services	49,988,214	51,240,615	42,523,675	17%
Materials/Supplies	219,060	219,060	156,954	28%
Interfund Charges	2,152,695	2,152,695	1,454,219	32%
Capital Outlay	10,000	62,487	135,055	-116%
Fiscal Charges	432,114	432,114	432,136	0%
Total Operating Expense	\$55,267,274	\$56,572,161	\$47,160,984	17%
Operating Income (Loss)	\$2,567,418	\$3,762,531	\$2,888,833	
Capital Expenditures	\$1,045,000	\$1,975,531	\$265,119	87%
Other Financing Judgments/Settlements			\$23,390	
NET INCOME (LOSS)	\$1,522,418	\$1,787,000	\$2,647,104	

ELECTRIC DISTRIBUTION

	FY2025 BUDGET		ACTUALS	% Left
Through June 30, 2025	Adopted	Revised		
REVENUE				
KWh Sales	121,886,557	121,886,557	118,484,231	3%
Sales Revenue	\$16,771,591	\$16,771,591	\$16,707,170	0%
Other Revenue	408,099	408,099	996,354	-144%
Total Revenue	\$17,179,690	\$17,179,690	\$17,703,524	-3%
OPERATING EXPENSES				
Salaries	\$1,579,149	\$1,612,149	\$1,905,534	-18%
Benefits	685,442	694,442	725,686	-4%
Prof'l/Contract Services	960,502	960,502	754,936	21%
Materials/Supplies	546,050	593,004	497,999	16%
Interfund Charges	2,444,993	2,484,993	2,455,506	1%
Capital Outlay	78,900	78,900	14,358	82%
Fiscal Charges	1,015,816	1,015,816	1,007,749	1%
Cost of Power	9,385,265	11,885,265	10,605,984	11%
Total Operating Expense	\$16,696,117	\$19,325,071	\$17,967,751	7%
Operating Income (Loss)	\$483,573	\$(2,145,381)	\$(264,228)	
Capital Expenditures	\$2,000,000	\$4,468,726	\$1,047,021	77%
Other Financing				
Grants/Loan Proceeds	-	-	-	
Revenue (Profit) Transfer	(721,179)	(615,309)	(615,309)	0%
NET INCOME (LOSS)	\$(2,237,606)	\$(7,229,416)	\$(1,926,558)	

WATER PRODUCTION

	FY2025 BUDGET		ACTUALS	% Left
Through June 30, 2025	Adopted	Revised		
REVENUE				
Potable KGal prod.	1,150,000	1,150,000	1,099,647	4%
Non-potable KGal prod.	136,500	136,500	112,300	18%
Potable Sales to DW	\$3,957,464	\$4,707,464	\$4,076,608	13%
Potable Wholesale Sales	1,751,799	1,751,799	708,692	60%
Other Revenue	471,618	471,618	377,249	20%
Total Revenue	\$6,180,881	\$6,930,881	\$5,162,549	26%
OPERATING EXPENSES				
Salaries	\$1,117,648	\$1,126,348	\$1,064,844	5%
Benefits	468,943	471,743	396,819	16%
Prof/I/Contract Services	651,830	887,805	369,271	58%
Materials/Supplies	179,246	179,246	277,261	-55%
Interfund Charges	2,180,355	2,180,355	2,034,703	7%
Capital Outlay	17,510	17,510	1,264	93%
Fiscal Charges	994,724	994,724	627,952	37%
Total Operating Expense	\$5,610,256	\$5,857,731	\$4,772,115	19%
Operating Income (Loss)	\$570,625	\$1,073,150	\$390,435	
Capital Expenditures	\$4,960,000	\$36,429,994	\$10,171,278	72%
Other Financing				
Grants/Loan Proceeds	\$8,540,000	\$27,867,607	\$984,686	96%
County/Ext. Reimb.	-	8,100,000	3,786,958	
NET INCOME (LOSS)	\$4,150,625	\$610,763	\$(5,009,200)	

WATER DISTRIBUTION

	FY2025 BUDGET		ACTUALS	% Left
Through June 30, 2025	Adopted	Revised		
REVENUE				
KGal Sales	800,000	800,000	723,981	10%
Sales Revenue	\$7,356,570	\$7,356,570	\$6,746,805	8%
Other Revenue	147,911	147,911	41,836	72%
Total Revenue	\$7,504,481	\$7,504,481	\$6,788,641	10%
OPERATING EXPENSES				
Salaries	\$709,375	\$709,375	\$770,485	-9%
Benefits	327,733	327,733	291,068	11%
Prof'l/Contract Services	378,000	387,946	207,970	46%
Materials/Supplies	344,700	359,496	343,916	4%
Interfund Charges	1,338,627	1,338,627	1,115,986	17%
Cost of Water	3,957,464	4,707,464	4,076,608	13%
Total Operating Expense	\$7,055,899	\$7,830,641	\$6,806,033	13%
Operating Income (Loss)	\$448,582	\$(326,160)	\$(17,392)	
Capital Expenditures	\$2,702,495	\$3,461,150	\$1,191,256	66%
Other Financing				
Grants/Loan Proceeds	\$1,398,495	\$2,376,618	-	100%
Revenue Transfer	-	-	978,123	
Council Redirect				
NET INCOME (LOSS)	\$(855,418)	\$(1,410,692)	\$(230,525)	

NATURAL GAS DISTRIBUTION

	FY2025 BUDGET		ACTUALS	% Left
Through June 30, 2025	Adopted	Revised		
REVENUE				
Therm Sales	9,500,000	9,500,000	7,378,988	22%
Sales Revenue	\$11,286,019	\$11,286,019	\$6,205,142	45%
Other Revenue	57,491	57,491	42,248	27%
Total Revenue	\$11,343,510	\$11,343,510	\$6,247,391	45%
OPERATING EXPENSES				
Salaries	\$815,939	\$915,939	\$919,045	0%
Benefits	378,692	398,692	351,826	12%
ProfI/Contract Services	447,439	447,553	442,371	1%
Materials/Supplies	187,659	187,757	442,181	-136%
Interfund Charges	1,366,371	1,366,371	1,313,148	4%
Capital Outlay	-	-	1,824	
Cost of Gas	7,000,000	7,000,000	2,768,202	60%
Total Operating Expense	\$10,196,100	\$10,316,311	\$6,238,598	40%
Operating Income (Loss)	\$1,147,410	\$1,027,199	\$8,793	
Capital Expenditures	\$375,000	\$652,449	\$205,866	68%
Other Financing				
Revenue (Profit) Transfer	(527,058)	(362,814)	(362,814)	0%
NET INCOME (LOSS)	\$245,352	\$11,935	\$(559,887)	

WASTEWATER COLLECTION & TREATMENT

	FY2025 BUDGET		ACTUALS	% Left
Through June 30, 2025	Adopted	Revised		
REVENUE				
KGals Processed	400,000	400,000	368,333	8%
Sales Revenue	\$6,775,858	\$6,775,858	\$6,616,650	2%
Other Revenue	490,090	490,090	(17,395)	104%
TOTAL REVENUE	\$7,265,948	\$7,265,948	\$6,599,255	9%
OPERATING EXPENSES				
Salaries	\$1,452,106	\$1,452,106	\$1,332,754	8%
Benefits	694,776	694,776	505,747	27%
Prof/I/Contract Services	699,600	825,755	617,589	25%
Materials/Supplies	347,773	348,038	321,344	8%
Interfund Charges	2,091,028	2,091,028	1,882,062	10%
Capital Outlay	-	20,179	137,755	-583%
Fiscal Charges	851,887	851,887	772,517	9%
Total Operating Expense	\$6,137,170	\$6,283,768	\$5,569,768	11%
Operating Income (Loss)	\$1,128,778	\$982,180	\$1,029,487	
Capital Expenditures	\$1,973,000	\$9,889,022	\$4,894,306	51%
Other Financing				
Grant/Loan Proceeds	1,500,000.00	6,737,230	5,153,072	24%
Revenue Transfer	-	-	-	
Council Redirect				
NET INCOME (LOSS)	\$655,778	\$(2,169,613)	\$1,288,252	

UTILITY SERVICE: ELECTRIC

	Q1	Q2	Q3	Q4	YTD
SALES (KWh)					
Residential	16,885,512	14,547,010	17,812,656	13,958,572	63,203,750
Private Area Lights	9,354	9,354	9,354	9,354	37,416
Commercial	10,194,631	8,635,719	9,327,319	8,530,261	36,687,930
Municipal	2,704,662	2,338,230	2,574,527	2,351,111	9,968,530
Water Production	2,007,216	1,554,570	1,426,084	1,920,458	6,908,328
Educational	1,162,081	1,306,405	1,302,137	1,201,451	4,972,074
Solar Energy (sold to DPU)	(943,918)	(708,477)	(602,740)	(1,038,662)	(3,293,797)
Total	32,019,538	27,682,811	31,849,337	26,932,545	118,484,231
BILLED LOCATIONS (average)					
Residential	7,727	8,005	8,148	8,241	8,030
Commercial	625	637	632	623	629
Municipal	167	170	172	177	172
Educational	50	58	60	59	57
Total	8,569	8,869	9,013	9,099	8,888
REVENUE/KWH (average)					
Residential	\$0.1429	\$0.1587	\$0.1418	\$0.1432	0.1466
Private Area Lights	0.4230	0.4536	0.3969	0.4306	0.4260
Commercial	0.1341	0.1357	0.1345	0.1360	0.1351
Municipal	0.1358	0.1418	0.1196	0.2065	0.1509
Water Production	0.0883	0.1030	0.1335	0.1249	0.1124
Educational	0.1333	0.1390	0.1230	0.1280	0.1308
Solar Energy (sold to DPU)	(0.0725)	(0.0777)	(0.0850)	(0.0891)	(0.0811)
Average	\$0.1369	\$0.1470	\$0.1378	\$0.1467	0.1421
LOSS CALCULATION					
Power Rec'd, KWh	31,167,341	29,982,709	31,502,614	27,941,058	120,593,721
PV Power Rec'd, KWh	-	-	-	-	-
Qtrly Losses <gains>, KWh	(852,197)	2,299,897	(346,723)	1,008,513	2,109,490
% Qtrly Losses <gains>	-2.73%	7.67%	-1.10%	3.61%	1.75%
Cumulative Losses <gains>	-2.73%	2.37%	1.19%	1.75%	1.75%

UTILITY SERVICE: NATURAL GAS

	Q1	Q2	Q3	Q4	YTD
SALES (Therms)					
Residential	324,303	1,298,502	2,653,286	1,077,239	5,353,330
Commercial	142,818	336,731	639,257	300,383	1,419,189
Municipal	26,635	69,209	127,795	63,637	287,276
Water Production	28,684	1,620	1,977	92,911	125,192
Educational	4,472	47,704	96,645	45,180	194,001
Total	526,912	1,753,766	3,518,960	1,579,350	7,378,988
BILLED LOCATIONS (average)					
Residential	6,935	7,204	7,323	7,394	7,214
Commercial	362	370	353	356	360
Municipal	43	45	43	45	44
Educational	20	22	23	22	22
Total	7,361	7,640	7,742	7,817	7,640
REVENUE/THERM (average)					
Residential	\$1.2311	\$0.8861	\$0.8702	\$0.8664	0.9635
Commercial	0.6593	0.6872	0.8467	0.6505	0.7109
Municipal	0.5802	0.6081	0.7950	0.5984	0.6454
Water Production	0.2804	0.3444	0.4357	0.1990	0.3149
Educational	0.8432	0.6772	0.7442	0.6006	0.7163
Average	0.9882	0.8307	0.8595	0.7677	0.8615
LOSS CALCULATION					
Gas Rec'd, therms	661,660	2,640,620	3,548,510	1,143,730	7,994,520
Qtrly Losses <gains>, therms	134,748	886,854	29,550	(435,620)	615,532
% Qtrly Losses <gains>	20.37%	33.59%	0.83%	-38.09%	7.70%
Cumulative Losses <gains>	20.37%	30.94%	15.34%	7.70%	7.70%

UTILITY SERVICE: WATER

	Q1	Q2	Q3	Q4	YTD
SALES (KGAL)					
Residential	194,003	128,805	88,365	140,686	551,859
Commercial	27,889	18,563	13,671	17,619	77,741
Municipal	35,886	13,691	2,725	20,970	73,273
Educational	11,581	3,076	839	5,612	21,108
Total	269,359	164,134	105,600	184,888	723,981
BILLED LOCATIONS (average)					
Residential	6,453	6,923	6,839	6,897	6,778
Commercial	302	327	311	305	311
Municipal	85	73	86	88	83
Educational	22	23	25	25	24
Total	6,863	7,346	7,261	7,314	7,196
REVENUE/KGAL (average)					
Residential	\$8.6871	\$10.1959	\$10.3505	\$9.7252	9.7397
Commercial	\$7.6014	\$8.9508	\$10.0510	\$9.4725	9.0190
Municipal	\$7.1969	\$9.7489	\$11.9060	\$7.9180	9.1924
Educational	\$7.7028	\$11.0027	\$19.3052	\$9.5242	11.8837
Average	\$8.3339	\$10.0329	\$10.4230	\$9.4900	9.5700
LOSS CALCULATION					
Water Rec'd, Kgal	295,859	171,555	146,861	255,621	869,897
Qtrly Losses <gains>, Kgal	26,500	7,421	41,261	70,733	145,916
% Qtrly Losses <gains>	8.96%	4.33%	28.10%	27.67%	16.77%
Cumulative Losses <gains>	8.96%	7.26%	12.24%	16.77%	16.77%

UTILITY SERVICE: WASTEWATER

	Q1	Q2	Q3	Q4	YTD
SEWER TREATED (KGAL)					
Los Alamos	64,925	65,150	62,863	64,178	257,116
White Rock	33,784	29,174	24,220	24,039	111,217
Total Treated	98,709	94,324	87,083	88,217	368,333
BILLED LOCATIONS (average)					
Residential	6,984	7,128	6,698	7,311	7,030
Commercial	233	236	236	239	236
Municipal	35	35	33	37	35
Educational	21	21	21	22	21
TOTAL	7,274	7,420	6,988	7,608	7,323
REV PER KGAL TREATED*	\$16.33	\$18.70	\$17.85	\$19.13	\$17.96

* Effluent revenue is reported on the financial statements under Water Production

DPU

#WORKFORCE

NEW HIRES/TRANSFERS

- **Bruce Lermuseaux** and **Kaleb McCartney** both joined the Electric Production team under the title Power System Operator Apprentice.
- **Camille Chavez** joined the Finance & Admin team as a Senior Office Specialist.
- **Audrey Collins** was hired as a Data Analyst to work with Finance & Administration as well as Conservation & Public Relations.
- DPU hired four college students as Engineering Interns for the summer: **Kathleen Markham**, **James Risch**, **Jennifer Miera** and **Al Fulgenzi**.

PROMOTIONS

- In the Finance & Administration Division, **Paula Nelson** was promoted to Management Analyst.
- In the Wastewater Treatment Division, **Patrick Moore**, **Alejandro Martinez**, **Estevan Trujillo**, **Andrew Lopez** and **Norman Salazar** were all promoted to WWTP Operator Apprentice 2.
- **Amy Danforth** was promoted to Data Analyst for the Finance & Admin. team.

ANNIVERSARIES

5 Years:

- **James Martinez**, Senior Engineer, Engineering Division
- **Kevin Schrieber**, Senior Power System Operator, Electric Production
- **Lucas Montoya**, Engineering Associate, Engineering Division
- **Donald Wichers**, Hydroelectric Power Plant Supervisor, Electric Production
- **Casey Aumack**, Project Manager, Engineering Division

RETIREMENTS

Danny Pitts, Senior Power System Operator, Electric Production Division



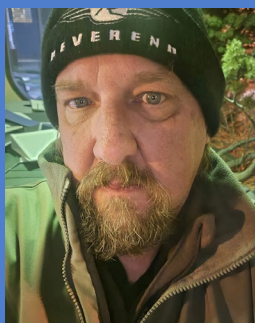


DPU's summer engineering interns: Kathleen Markham, Jennifer Miera, James Risch and Al Fulgenzi



Left page: Bruce Lermuseaux, Paula Nelson, Lucas Montoya, Camille Chavez, Alejandro Martinez

Below, top to bottom rows: Donald Wickers, Andrew Lopez, Casey Aumack, James Martinez, Amy Danforth, Norman Salazar, Kevin Schreiber, Estevan Trujillo, Audrey Collins, Kaleb McCartney, Patrick Moore



#POSITIVEFEEDBACK



Los Alamos County
June 21 at 11:09 AM · 🌐

👍❤️ 2 5 🗨️

Newest ▾

Liz Aicher
The kids loved it! And you know if you teach the kids, they will teach their parents! Yay kids!
22h Love Reply

Amanda Tyler
These guys were the best most awesome demo/activity today!!!!
3d Love Reply 3 🗨️

Los Alamos County
Amanda Tyler, Los Alamos Dept. of Public Utilities does a great job making wastewater education surprisingly fun, and a little bit icky, in the best way possible.
1d Love Reply 3 🗨️

Reply to Los Alamos Coun...

Liz Aicher
This activity is the best in show!
3d Love Reply 3 🗨️

Community Feedback Form

Questions and input for the Los Alamos Department of Public Utilities

Your name
Janet Anelli

Your phone number
[REDACTED]

Your email
[REDACTED]

Check if you live in Los Alamos County
Yes

Check if you work in Los Alamos County
No

Please use the box below to ask questions or offer input.

I contacted your Customer Care line to report a back up on our sewer line last Friday. Water (?) was pooling around the manhole in the back yard which has never happened before (in 20 years). I called your number and reported it, and thought they would be out this week to check it out and make repairs.

Instead, they came out Friday afternoon, quickly diagnosed the problem, then came back with equipment to fix it! David and Isaiah did a great job communicating with me on the issue and how they were going to resolve it. After they fixed it, they came back and told me the results and that it was resolved. It was all done in a couple hours.

I just wanted to thank them, and to let you know that they were very helpful and professional, and took care of the issue promptly!

Please direct input to:
Utilities Manager
Gas/Water/Sewer

To send to a specific person, please enter name(s) below

Upload photos or other attachments here

Thank you for your input!

LOS ALAMOS
Department of Public Utilities
Electric, Gas, Water, and Wastewater Services

Community Feedback Form

Questions and input for the Los Alamos Department of Public Utilities

Your name
Robert Travis

Your email
[REDACTED]

Your phone number
[REDACTED]

Check if you live in Los Alamos County
Yes

Check if you work in Los Alamos County
No

Please use the box below to ask questions or offer input.

I would like to commend Mariano Valdez for his help and service with my solar system. He helped us get through a contractor's failure to secure a permit. I really appreciated his positive attitude.

Please direct input to:
Utilities Manager

To send to a specific person, please enter name(s) below

Upload photos or other attachments here

Thank you for your input!

LOS ALAMOS
Department of Public Utilities
Electric, Gas, Water, and Wastewater Services

From: Terry DuBois [REDACTED]
Sent: Wednesday, June 18, 2025 11:32 AM
To: Customer Care <CustomerCare@lacnm.us>
Subject: 2 great employees in the Gas Dept. of Utilities

Just a shout out to 2 of your best employees, Ricardo and Isaiah in the Gas Department. They are both very hardworking and pleasant to talk to. Furthermore, they take the time to learn their customer's names. Please give them some well deserved recognition for their work! Thank you!

Terry DuBois
[REDACTED]

Los Alamos Dept. of Public Utilities
Published by Ayrshare · June 17 ·

When a waterline blew out in the East Gate complex on Friday, our Gas, Water & Sewer Division crews went straight to work making all the necessary repairs. It was a long day, but they got it done. When you see our folks working hard out in the field, be sure to give them a little honk of appreciation!



30

Steve Harshdog
Good Job you guy's !!!!!!!!!!! Honk Honk !!!

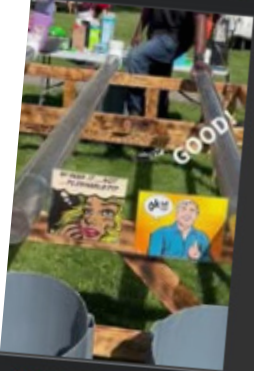
Los Alamos Dept. of Public Utilities
Published by Ayrshare · June 25 ·

We had a great time at Sciencefest Discovery Day on Saturday! Be and three model sewer pipes to demonstrate safe flushing practice better day. Thank you, Los Alamos, for giving us your time and att #SummerOfSewer

YOUTUBE.COM
Summer of Sewer demo 3
The Los Alamos Dept. of Public Utilities took it Sciencefest where it was a huge hit! With three of thin...

Los Alamos MainStreet and 6 others

Liz Aicher
It was great!



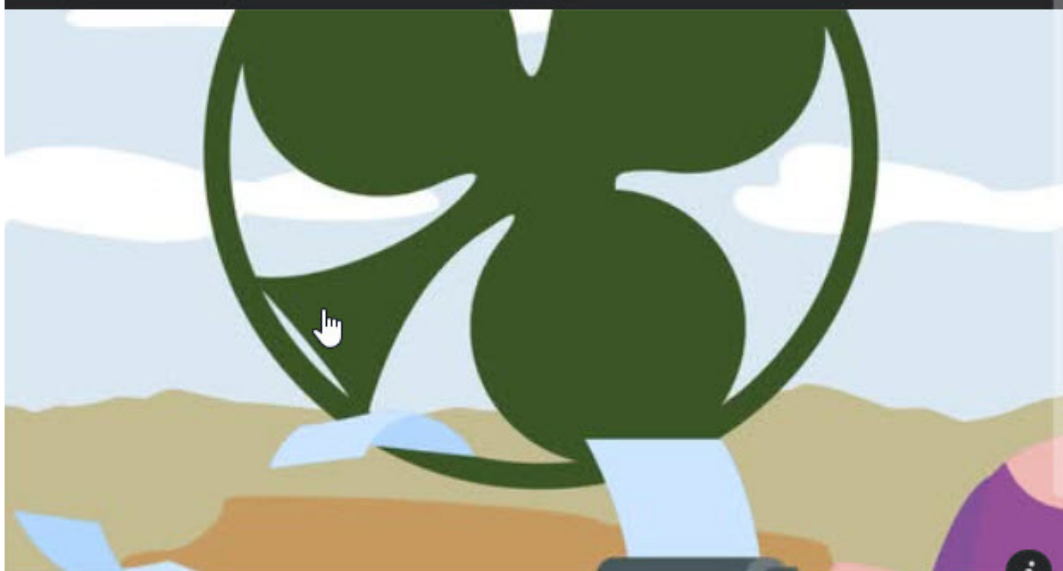
Yikes



Los Alamos Reporter

May 7 at 7:21PM · 🌐

BY RICK NEBEL Los Alamos Several years ago, my wife Kathy and my son Dan worked for Carol and Tex Felts at Los Alamos Music. Like many small businesses they provided multiple services to the community. They gave music lessons. They sold new and used instruments. They did "rent-to-own" instruments for beginners. They repaired instruments. However, the real money-maker for that business was that Tex tuned pianos....



LOSALAMOSREPORTER.COM

County Can Be A Little Tone Deaf When Dealing With Local Businesses

BY RICK NEBELLOS Alamos Several years ago, my wife Kathy and my son Dan worked for Carol an...



22

13 comments 3 shares

All comments ▼



Los Alamos Dept. of Public Utilities

While LA is moving toward changing technologies, our system was not designed for the amount of rooftop solar that it would take to power the county reliability. There are a few issues at hand. A quick overview of the Foxtail Flats solar and battery agreement that is being discussed can be found here: <https://www.losalamosnm.us/.../Foxtail-Flats-Solar-Power...> . It takes about 15 MW of power to keep the lights on in Los Alamos. At this time, our rooftop solar customers are putting 3.4 MW onto the grid. With our current infrastructure, allowing electric customers to overproduce power with their rooftop systems is dangerous for our linemen, potentially damaging to our grid, and a recipe for more instability than our customers should have to endure. The transmission lines to get power from Foxtail Flats to Los Alamos are already in place. As for our infrastructure, we are working to update and improve the grid for newer technologies like solar, but that will take time. A larger roadblock to relying on local rooftop solar right now is that our biggest need for power is at night when solar systems are not producing electricity. The Foxtail Flats agreement includes battery storage to cover at least some of that need.

16h Like Reply



 Top fan

Stephanie Nakhleh

Los Alamos Dept. of Public Utilities I find DPU to be the most responsive and transparent department in the county and I really appreciate your communication efforts!

3h Love Reply



Beautiful weather, friendly faces,
es. We couldn't have wished for a
vention!

s sewer pipe demo out to
see-through pipes, a variety

1 comment

Los Alamos Dept. of Public Utilities
Published by Ayrshare • June 19 •

Do you have a weird space of landscaping you're not sure what to do with? Check out our new Garden on a Postcard series! In collaboration with NMSU Extension Office and the Los Alamos Master Gardeners, each postcard lists about a dozen plants that will thrive in sun, shade, or a xeric setting. Pick one (or all) up in the Municipal Building, at the Extension Office (by the Betty Ehart Senior Center), or find us at local events!

Shade Garden 6+ hours

Common Name	Botanical Name	Water Needs	Average Height
Coral Bells	Heuchera spp.	▲▲	
Periwinkle	Vinca minor	▲▲	
Hosta			

Sun Garden 6+ hours

Common Name	Botanical Name	Water	Average Height
	Callardia spp.	▲	12 in.
		▲	< 6 in./gr

Xeric Garden 6+ hours

Common Name	Botanical Name	Water	Average Height
Fernbush	Chamaebatiaria millefolium	▲	5'-6'
Sand Sage	Artemisia filifolia	▲	3'-4'
Sweet Sand Verbena	Abronia fragrans	▲	1'-3'
Partridge Feather	Tanacetum densum	▲	

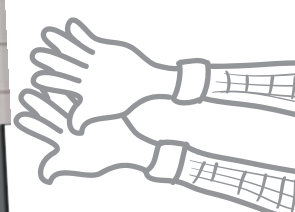
3 comments 2 shares

16

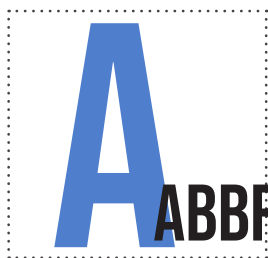
Paula Hewitt
Great idea! I've been struggling with a weird space in my yard, so I'm excited to check out your Garden on a Postcard series. Thanks for sharing!

Author
Los Alamos Dept. of Public Utilities
Paula Hewitt Let us know how it goes!

Bernadette Lauritzen
Brilliant!!







ABBREVIATIONS USED IN DPU REPORTS

ACFR	Annual Comprehensive Financial Report
AMI	Automated Metering Infrastructure
APPA	American Public Power Association
ATC	Around the Clock
BGAL	Billions of Gallons
BPU	Board of Public Utilities
CAP	Climate Action Plan
DG	Distributed Generation
DOE	Department of Energy
DOT	Department of Transportation
DPU	Department of Public Utilities
DW	Water Distribution
DWSRL	Drinking Water State Revolving Loan
ECA	Electric Coordination Agreement
ED	Electric Distribution
EIA	Energy Information Administration
EP	Electric Production
EV	Electric Vehicle
FERC	Federal Energy Regulatory Commission
FER	Future Energy Resources Committee
FY	Fiscal Year
GA	Gas Distribution
GPCD	Gallons Per Capita Daily
GWS	Gas, Water, & Sewer Division*
HVAC	Heating, Ventilation and Cooling
IRP	Integrated Resource Plan
KGAL	Thousands of Gallons
KWH	Kilowatt Hours
LAC	Los Alamos County
LANL	Los Alamos National Laboratory
LAPP	Los Alamos Power Pool
LARES	Los Alamos Resiliency, Energy & Sustainability Task Force
MCC	Motor Control Center

#ABBR

MCM	Thousands of Circular Mils (wire gauge measurement)
MGAL	Millions of Gallons
MWH	Megawatt Hours
NMED	New Mexico Environment Department
NMGC	New Mexico Gas Company
NMMEA	New Mexico Municipal Energy Acquisition Authority
NNSA	National Nuclear Security Administration
NP	Non-Potable
NPV	Net Present Value
NPDES	National Pollutant Discharge Elimination System
O&M	Operations & Maintenance
PEEC	Pajarito Environmental Education Center
PHMSA	Pipeline & Hazardous Materials Safety Administration
PPA	Power Purchase Agreement
PRV	Pressure Regulating Valve
PV	Photovoltaic
RFP	Request for Proposals
SCADA	Supervisory Control and Data Acquisition
SLS	Sewer Lift Station
UAP	Utility Assistance Program
UAMPS	Utah Associated Municipal Power Systems
UM	Utilities Manager
USBR	United States Bureau of Reclamation
USFS	United States Forest Service
WAPA	Western Area Power Administration
WWC	Wastewater Collection
WP	Water Production
WR	White Rock
WRRF	Water Resource Reclamation Facility
WWT	Wastewater Treatment
WWTP	Wastewater Treatment Plant

*Sewer = Wastewater Collection

2025: Apr 1 - Jun 30

Q4 REPORT FY25

Find us on social media!



ladpu.com/links

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