

Cooperative Update

Julie C. Parsley I Chief Executive Officer
Eddie Dauterive I Chief Strategy Officer
Randy Kruger I Chief Financial Officer
Nathan Fulmer I Chief Operations Officer — Distribution
JP Urban I EVP, External Relations



CEO Report

Julie C. Parsley I Chief Executive Officer

Legislative Update

- Senate Committee on Business and Commerce — August 27
 - Senate B & C heard invited and public testimony on interim charges related to artificial intelligence and the Texas Energy Fund
- House State Affairs Committee September 17
 - Committee heard testimony on interim charges related to Panhandle wildfires
 - Also discussed rural broadband



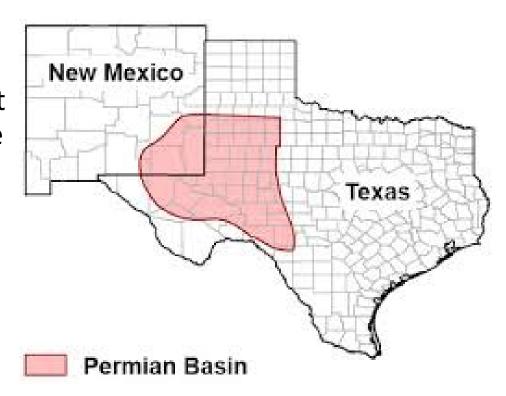
Regulatory Update: PUC

- Progress continues on Texas Energy Fund loan program applications
 - Commissioners advanced 17 applications for 9,800 kW of new thermal power generation to the due diligence phase
 - TEF administrator anticipates the due diligence period applications will require 4-8 months to complete. Initial loan disbursements are planned by late 2025
- The PUC approved a new rule establishing a reliability standard for the ERCOT market
 - System must be able to support a 1 in 10-year event no longer than
 12 hours in duration
 - Outage cannot be greater than number of MWS that can be safely rotated
- The PUC adopted a report analyzing Emergency Operations Plans (EOP) filed by market participants



Regulatory Update: ERCOT

- ERCOT board meet on August 20
- CEO Pablo Vegas provided an update on establishing a framework for market design and transmission issues
- ERCOT is evaluating market design to assess investment signals and operational attributes to effectively operate the system
- Regarding transmission issues, Vegas discussed constraints across the ERCOT region
 - ERCOT has developed transmission switching plans to mitigate congestion
 - ERCOT has also submitted options to the PUC regarding the Permian Basin reliability plan



Junction District Receives Safety Award

Congratulations to the Junction District!

- Reported no days away, restricted, or transferred (DART) incidents in 2023
- Received Field Operations Safety Award last week at a luncheon held in their honor



PEC Celebrates in Junction!

- Member Appreciation Dinner held September 11 at the Coke R.
 Stevenson Center
- Community of 120 PEC members and staff joined together to enjoy a meal, hear about PEC's progress, and celebrate the Cooperative Difference
- First dinner held since COVID-19













Upcoming Member Appreciation Events

Boot scoot and boogie with PEC at Cedar Park's Fall Roundup!

Saturday, October 26 Noon – 4:00 p.m. Lakeline Park



Upcoming Member Appreciation Events

Join PEC and the Buda community for a spooktacular evening!

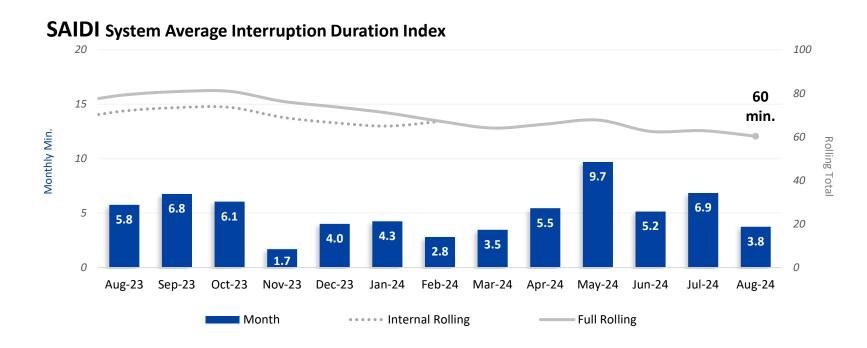
Saturday, October 26 4:30 – 7:30 p.m. Buda City Park



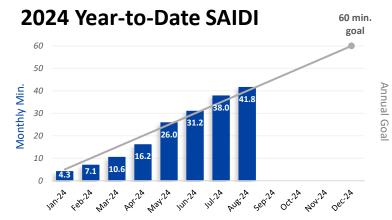


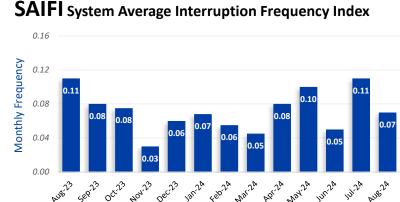
Eddie Dauterive I Chief Strategy Officer

Reliability

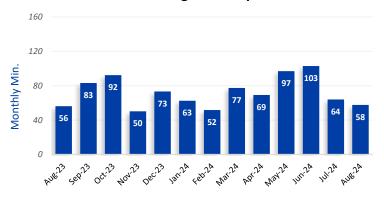








CAIDI Customer Average Interruption Duration Index



EOP Exercises

Weather Event Staging Preparation - September 9, 2024:

- Exercise was the first of two drills simulating a Category 1 hurricane impacting the PEC service territory.
- Focused on PEC preparedness in communications, district resource staging, and processes for damage assessments.
- Incorporated "lessons learned" from the recent CenterPoint hearings and after-action reporting.
- Other scenarios reviewed included:
 - Simulated cyber hack of warehouse computers at Cedar Park.
 - Simulated loss of DOC phones.
 - IT stress-tested MOB Sync and planned contingencies for any issues in telecommunications.
 - Simulated EOP weather alerts and calls for readiness checks (roll calls).
- Overall, a successful and fluid exercise. Only minor follow-ups needed for revisions in EOP org. charts, email groups, and contact lists due to recent transitions.

EOP Exercises

Weather Event EOP Drill - September 23, 2024:

- Exercise will begin in EOP Level 1, managing widespread outages across the territory, impacting 20K meters, with 4 districts identified as "hardest hit."
- Departments across the cooperative will exercise:
 - EOP staffing schedules and assignments.
 - Communications for Estimated Times of Restoration (ETR) between field staff, the Control Centers, and External Relations.
 - Management of feeders between control centers.
 - Transitioning crews and contract services between districts.
 - Simulating I.T., metering, and field equipment issues.
 - New mutual assistance procedures and tools.
- Incident Command Team will conduct a formal After-Action Review of both exercises after the Sep. 23 drill.

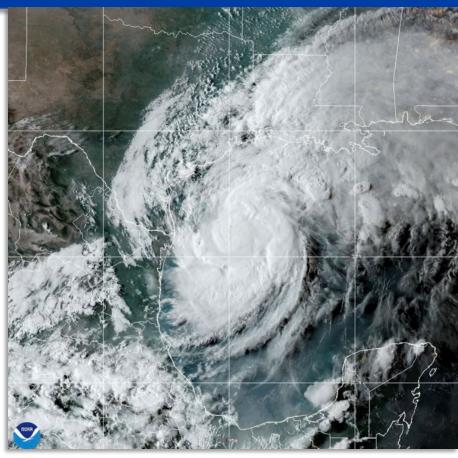
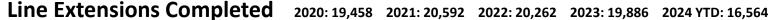
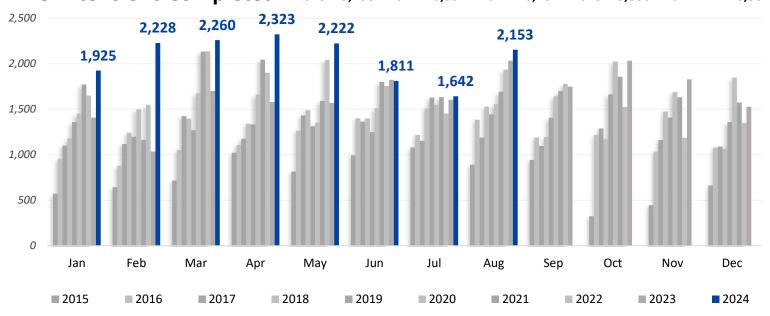


Image of Hurricane Francine from the NOAA

System Growth





Line Extensions Per District (2,153)



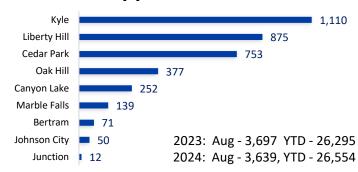
Miles of Distribution Line:

Overhead: 17,788 (70%) Underground: 7,634 (30%)

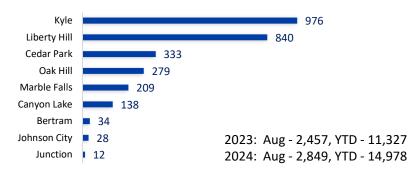
25,422 Total:



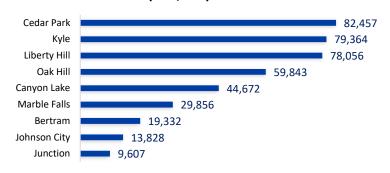
Member Applications (3,639)



Meter Growth (2,849)



Meter Totals (417,015)



AMI Deployment

Deliveries and Exchange Schedule (as of September 1)

Estimated completion dates dependent on continued fulfillment of meter delivery.

Meters exchanged since deployments restarted:

241,465

Total RF meters installed coop-wide:

387,541

Canyon Lake Exchanges:

• Placed: 23,869

• Remaining: 21,327

Projected full completion:

3rd Qtr 2024

Projected district completions:

CP: Oct. '23 MF: Aug. '24 KY: Feb. '24 BT: Aug. '24 OH: Jun. '24 CL: Sep. '24

Correspondence Completed (in August):

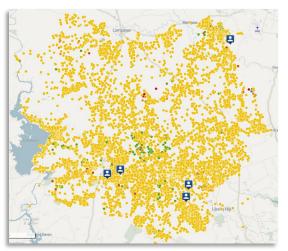
• Letters: 14,257

• Emails: 12,234

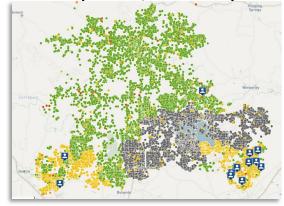
• Calls: 14,137

• Texts: 13,659

Bertram



Canyon Lake / Johnson City

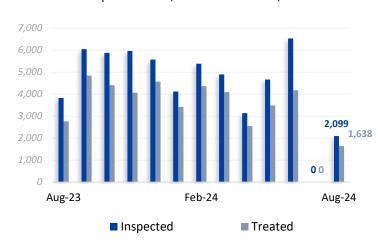


Distribution Maintenance

Pole Testing & Treatment (PTT)

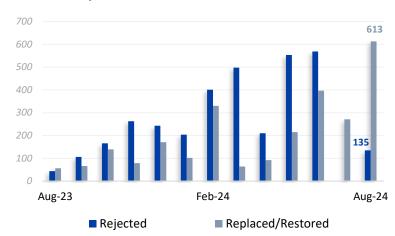
Poles Inspected & Treated

2023 YTD: Inspections - 28,456 Treated - 22,308 2024 YTD: Inspections - 30,830 Treated - 23,720



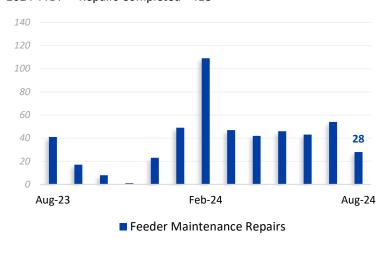
Poles Rejected & Replaced/Restored

Rejected - 399 Restored - 615 2023 YTD: Rejected - 2,570 Restored - 2,084 2024 YTD:



UAV Inspection Maintenance Items

Repairs Completed - 198 2024 YTD: Repairs Completed - 418

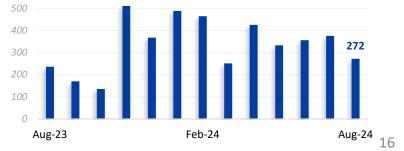


Vegetation Management LiDAR Assessment Audits Completed:

Туре	Aug '23	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug '24
C&D WUI Ph 3	10	8	6	49	131	269	217	218	147	101	114	48	60
C&D WUI Ph 1	988	876	1,257	696	681	1,031	1,363	1,288	754	743	548	170	307
C&D Other Ph 3	193	179	164	140	91	125	286	321	207	121	135	91	152
C&D Other Ph 1	754	517	640	552	522	520	1,164	1,204	1,037	744	712	304	456
All C&D	1,945	1,580	2,067	1,437	1,425	1,945	3,030	3,034	2,148	1,711	1,510	613	976

Underground Equipment

2022 YTD: Pad Restorations - 2,120 2023 YTD: Pad Restorations - 2.968



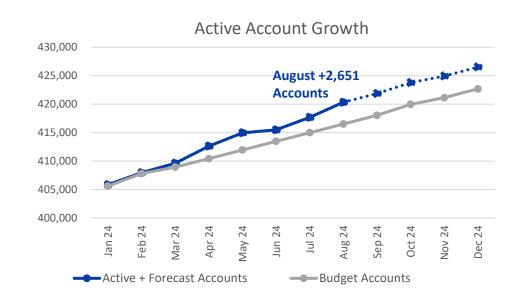


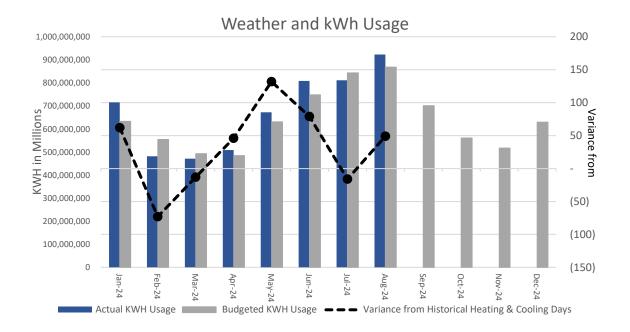
August 2024 Financial Report Randy Kruger I Chief Financial Officer

Finance at a Glance – August 2024

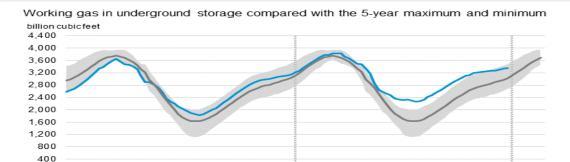
		МТ	D (\$	in millions)			YTD (\$ in millions)						
		Actual	Budget	get Variance			Actual		Budget		Variance		
MWH Sold		922,932		868,163		54,769		5,392,996		5,256,206		136,790	
Gross Margins	\$	38.2	\$	36.7	\$	1.5	\$	250.6	\$	249.4	\$	1.2	
Net Margins	\$	12.7	\$	9.6	\$	3.1	\$	42.5	\$	34.1	\$	8.4	
EBIDA	\$	23.3	\$	22.1	\$	1.2	\$	137.4	\$	133.3	\$	4.1	
Revenue O/(U) EBIDA(X)		(3.0) 20.3		2.7 24.8	\$ \$	(5.7) (4.5)		(3.8) 133.6	\$	13.1 146.3	\$ \$	(16.9) (12.7)	
)	20.0	Ψ	21.0	Ψ	(1.0)	Ψ	100.0	Ψ	110.0	Ψ	(12.7)	

	Liq	uidity Coverage
Cash & Marketable Securities	\$	9,461,958
Short Term Facilities		505,000,000
Less: Short Term Borrowings		94,557,375
Available Liquidity	\$	419,904,583
Liquidity Coverage (Days)		200





Power Market Fundamentals



Data source: U.S. Energy Information Administration

Feb-23

Nov-22

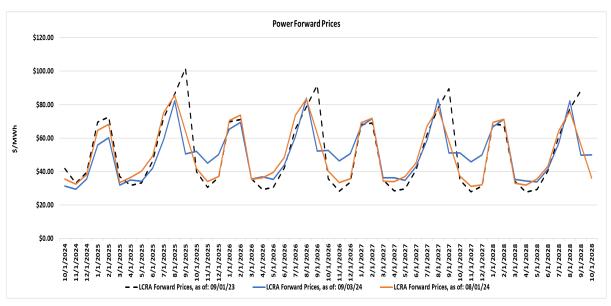
Note: The shaded area indicates the range between the historical minimum and maximum values for the weekly series from 2019 through 2023. The dashed vertical lines indicate current and year-ago weekly periods.

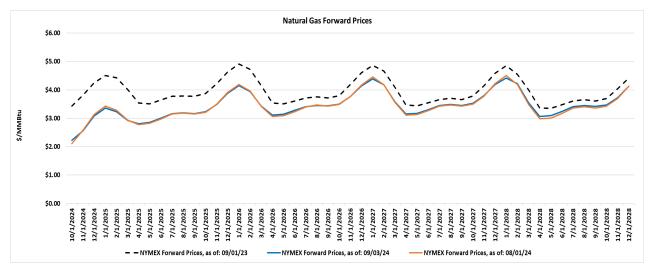
Aug-23

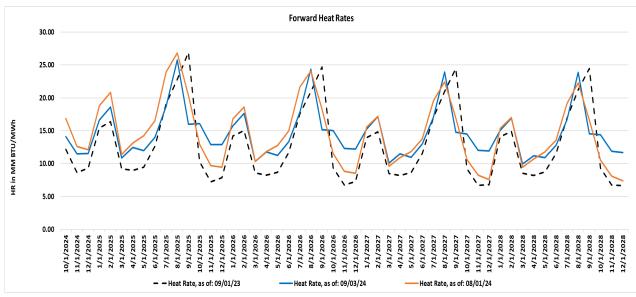
-Lower 48 -5-year average Nov-23 Feb-24

May-24

As of August 30







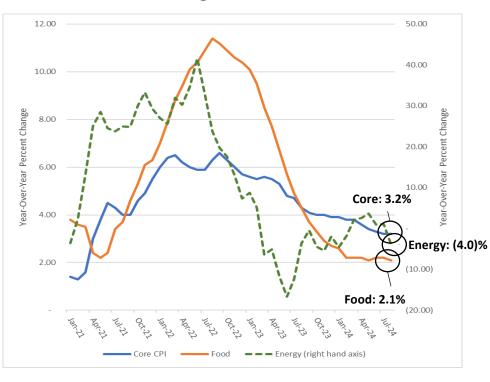
Inflation

Overall CPI decreased to 2.5% YoY from 2.9% YoY in July; Core CPI constant at 3.2% YoY. Energy prices are down 4.0% YoY driven by fuel oil (-12.1%), gasoline (-10.3%), and utility gas service (-0.1%); partially offset by sustained increases to electricity prices (+3.9%).

CPI Jan 1982 to August 2024



Core CPI, Food and Energy Jan 2021 to August 2024



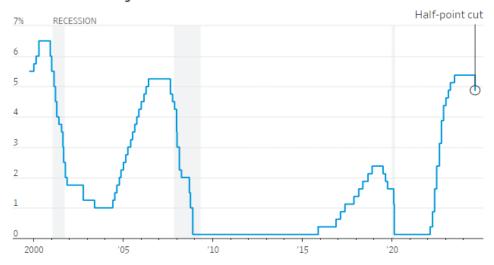
Source: U.S. Bureau of Labor Statistics

Source: U.S. Bureau of Labor Statistics

Interest Rates

Federal Funds Rate

Federal-funds rate target



Note: Chart shows middle-point of target range since 2008.

Source: Federal Reserve

Source: Federal Reserve via The Wall Street Journal 09/18/2024

10-Year Note



Source: The Wall Street Journal 09/18/2024



Workforce and Governance Report

Nathan Fulmer I Chief Operations Officer – Distribution

August Employee Development

Employee Training

Hours for employees and leadership overall by month



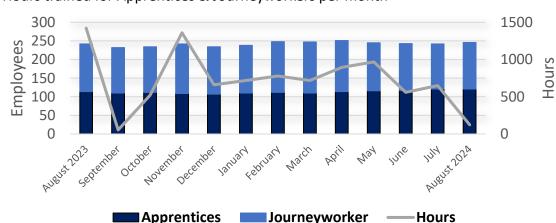
Leadership Training

Hours for employees and leadership overall by month



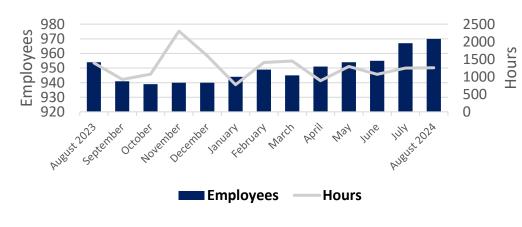
Apprentices & Journeyworker Training Hours

Hours trained for Apprentices & Journeyworkers per month



Safety Training Hours

Safety training hours per month



HR and Safety + Technical Training

Department Highlights

- Hosted class on crucial conversations with entire Procurement team.
- Two more managers completed their Level Up learning series this month.
- Completed first draft of curriculum development for Journeyworker continuing education and scheduled dry run courses with a full roll out by end of year.
- 58 JSSOs completed by Safety and Operation Management
- Provided safety training for field and office staff:
 - OSHA Right to Know
 - Hazard Recognition
 - Workplace Signs, Tags, and Labels
 - Cargo Securement

Employee Safety Spotlight



Blake Jackson
Lineworker
Apprentice 4
Liberty Hill

Before beginning work on a pole, Blake's crew proactively performed a visual inspection of the structures on either side. Blake discovered that the top of a pole one span down had split. The pole-top pin/insulator combo that the energized center phase conductor was tied on had fallen through the crack, almost contacting the top of the pole. Had he not discovered this, it could have floated free from the top of the pole and created an arc flash and un-intended outage when they moved the conductor on the pole they were to work on.

4. Workforce and Governance Report

CPS Visits PEC's Training Center

- Training Center officially launched four years ago this month!
- Staff from CPS recently visited PEC's Safety and Technical Training Center in Marble Falls.
- CPS toured the facility and saw classes in action.
- The teams discussed safety and training objectives, strategies, and lessons learned to ensure continuous program improvement.
- The teams also discussed goals for the future and partnership opportunities.



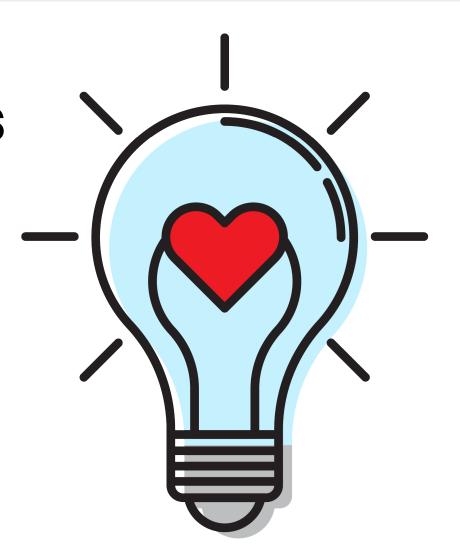


Community and Member Engagement JP Urban EVP, External Relations

Apply Today for a PEC Community Grant

PEC Community Grants

- Applications open September 9 October 18.
- Grants up to \$5,000.
- Can be used toward technology, capital improvement, and energy efficiency projects.
- Funded 100% through Power of Change.
- Apply today at <u>pec.coop/grants</u>!



5. Member and Community Engagement

Stay Ready with PEC



In honor of National Preparedness Month, PEC is hosting several events to help our members and local communities prepare for winter weather!

NATIONAL PREPAREDNESS MONTH

Empowering Seniors: Winter Weather Roadshow

Kyle

Marble Falls

Cedar Park

Power Connections

Burnet and Williamson counties and cities

Shred Day is Back!

- Wednesday, October 16 from noon 2 p.m.
- Marble Falls office.
- Bring up to five boxes.
 - White or colored paper
 - Stapled or scotch-taped pages
 - Envelopes with plastic windows
- No packing tape, cardboard, newspapers, magazines, plastic, or electronics.



Appreciation and Look Ahead

6. Appreciation and Look Ahead

Employee Shoutouts*



Taylor Stuckey
Journeyworker
Liberty Hill



Heather
Peterman
Member Relations
Agent
Marble Falls



Janica Ortiz
Member Relations
Analyst
Marble Falls



Woody Wall
Lineworker
Apprentice 3
Johnson City



Journey ★
Gonsoulin
Journeyworker
Johnson City





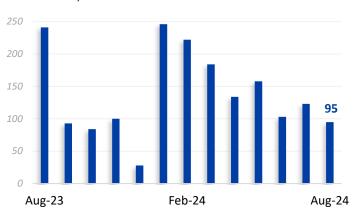
Appendix Pages

Distribution Maintenance

Technical Services

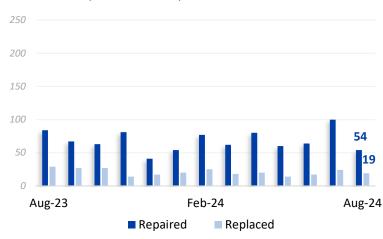
Equipment Inspections

2023 YTD: 873 2024 YTD: 1,260



Equipment Repaired & Replaced

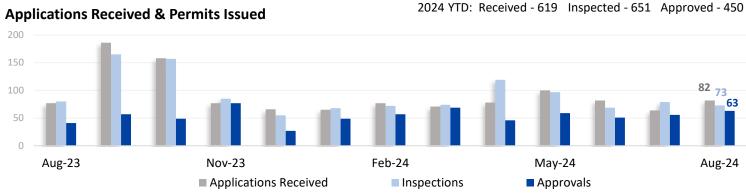
2023 YTD: Repaired - 541 Replaced - 216 2024 YTD: Repaired - 530 Replaced - 157





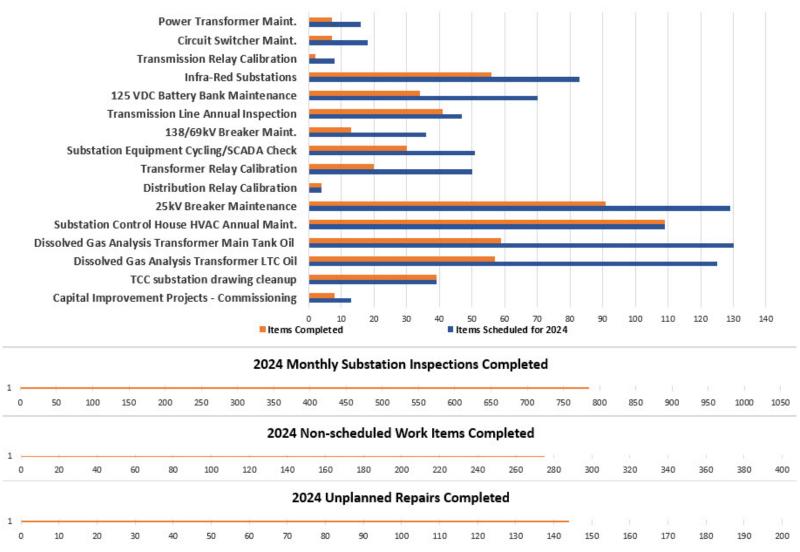


Pole Contacts



Substation & Transmission Maintenance

2024 Itemized Maintenance By Equipment



Planning Engineering Projects

Project	Completion	Percent Complete
2024 CIP Project Maps	Feb 2024	100%
PEC System Arc Flash	Feb 2024	99%
Load Projections Study	Mar 2024	100%
Capacitor Settings	Mar 2024	98%
4CP Study	Apr 2024	100%
Summer Contingency	May 2024	100%
UFLS Study	Jul 2024	100%
CIP (1st draft) Study	Jul 2024	99%
2 Year System Protection Coordination Review	Jul 2024	90%
CIP (Final) Study	Aug 2024	0%
Mock UFLS Study	Dec 2024	0%
Winter Contingency	Dec 2024	0%

Substation Engineering Projects

District	Phase	Description	Start	Completion	Percent Complete
Oak Hill	Construction	Upgrade line protection relay panels	Apr 2021	May 2025	84%
Junction	Construction	Upgrade transformer and add line breakers	May 2021	Jan 2024	100%
NA	Engineering	Upgrade circuit switchers and relay protection on 3 mobile substations	Nov 2021	Jun 2024	100%
Liberty Hill	Construction	Construct new substation	Dec 2021	Feb 2024	100%
Liberty Hill	Construction	Add third power transformer	Apr 2022	Feb 2024	100%
Kyle	Construction	Add third power transformer	May 2022	Feb 2024	100%
NA	Engineering	Develop configuration for engineering to have access to RTU settings/events	Nov 2022	Jan 2025	25%
Kyle	Construction	Construct new substation	Feb 2023	Jan 2025	83%
Liberty Hill	Construction	Construct new substation	Feb 2023	May 2025	70%
Oak Hill	Engineering	Upgrade two power transformers	Feb 2023	Feb 2025	78%
Cedar Park	Construction	Add third power transformer	Feb 2023	Apr 2025	74%
Liberty Hill	Construction	Upgrade power transformer	Feb 2023	Jul 2024	100%
Bertram	Engineering	Add Circuit Switcher on power transformer	Mar 2023	Jul 2025	65%
Kyle	Engineering	Construct new substation	Apr 2023	Oct 2025	5%
Kyle	Construction	Install capacitor bank	May 2023	Aug 2024	100%
Liberty Hill	Construction	Install capacitor bank	May 2023	Sep 2024	98%
Liberty Hill	Construction	Add second power transformer	Aug 2023	Aug 2024	100%

Substation Engineering Projects (cont'd)

District	Phase	Description	Start	Completion	Percent Complete
Cedar Park	Engineering	Circuit switcher upgrade and capacitor panel replacement	Jan 2024	Oct 2024	86%
Kyle	Engineering	Capacitor panel replacement	Jan 2024	Nov 2024	78%
Kyle	Engineering	Upgrade line protection relay panels	Jan 2024	Dec 2024	74%
Kyle	Engineering	Upgrade line protection relay panels	Jan 2024	Dec 2024	71%
Canyon Lake	Engineering	Reinsulate Low-side of Substation to allow voltage conversion to 24.9 kV	Jan 2024	Jan 2025	68%
Marble Falls	Engineering	Upgrade line protection relay panels	Jan 2024	Jan 2025	68%
Oak Hill	Engineering	Upgrade two power transformers	Jan 2024	Jun 2025	0%
Liberty Hill	Engineering	Construct new substation	Jan 2024	Sep 2025	1%
Marble Falls	Engineering	Construct new substation	Jan 2024	Oct 2025	0%
Oak Hill	Engineering	Upgrade line protection relay panels	Jan 2024	Jan 2026	33%
Canyon Lake	Engineering	Upgrade line protection relay panels and replace power transformer	Feb 2024	Nov 2025	33%
Cedar Park	Engineering	Upgrade two power transformers	Apr 2024	Dec 2025	19%
Cedar Park	Engineering	Add third power transformer and revise the bus	Apr 2024	May 2026	24%
Oak Hill	Engineering	Upgrade two power transformers	May 2024	Jan 2026	21%
Kyle	Engineering	Construct new substation	Jul 2024	May 2026	8%
Bertram	Engineering	Upgrade power transformer	Jun 2024	Dec 2025	21%
Oak Hill	Engineering	Upgrade two power transformers	Oct 2024	Apr 2026	0%
Canyon Lake	Engineering	Upgrade line protection relay panels	Oct 2024	May 2026	0%
Liberty Hill	Engineering	Add second power transformer	Nov 2024	May 2026	0%
Kyle	Engineering	Add third power transformer	Nov 2024	May 2026	0%
Cedar Park	Engineering	Add second power transformer	Nov 2024	May 2026	0%

Transmission Projects

District	Phase	Description	Completion	Percent Complete
Junction	Construction	Extend Junction Tap to new substation bay	Feb 2024	100%
Liberty Hill	Construction	Harden transmission line to meet severe weather requirements	May 2024	100%
Marble Falls and Cedar Park	Construction	Overhaul (Phase 2)	May 2024	75%
Liberty Hill	Procurement	Developer funded transmission line relocation	May 2024	50%
Kyle	Construction	Transmission line overhaul	Jan 2025	50%
Oak Hill	Construction	Harden transmission line to meet severe weather requirements	May 2025	50%
Cedar Park	Construction	Harden transmission line to meet severe weather requirements	May 2025	50%
Canyon Lake	Engineering	Replace 1 structure at substation	May 2025	15%
Marble Falls and Canyon Lake	Engineering	Transmission line overhaul and conversion to 138kV	Dec 2025	20%
Oak Hill	Engineering	Harden transmission line to meet severe weather requirements	Dec 2025	15%
Canyon Lake	Engineering	Transmission line overhaul and conversion to 138kV	Sep 2026	15%
Oak Hill	Engineering	Harden transmission line to meet severe weather requirements	Dec 2026	10%

Facilities

Large Project Updates

Liberty Hill Fuel Island

Permit complete, construction started. Expected completion November 2024.

Johnson City- Haley Road

Haley Road laydown yard and truck canopies. Base material being installed, canopies are up, completing electrical, and security cameras. Expected completion October 2024.

Junction

Site work, fencing, new entrance, Fleet building, and warehouse expansion bid package being completed. Bids came in over budget. Going back out for bids after value engineering. Evaluating new bids.

Marble Falls

Perimeter fence and new gate complete. Fuel Island in design submitted for permit.

Johnson City- HQ

Phase 1 of the 2nd floor remodel in progress.







Facility Management Metrics

PEC Facilities staff completed 2090 work orders YTD.

	Goal	2024	2023
Avg Response Time	< 1 day	.11 days	.21 days
Completed On-Time	> 90%	76%	84%
Proactive Work Orders	> 80%	95%	96%
Satisfaction Rating	> 95%	94.1%	97.3%



Appendix to August 2024 Financial Presentation to the Board

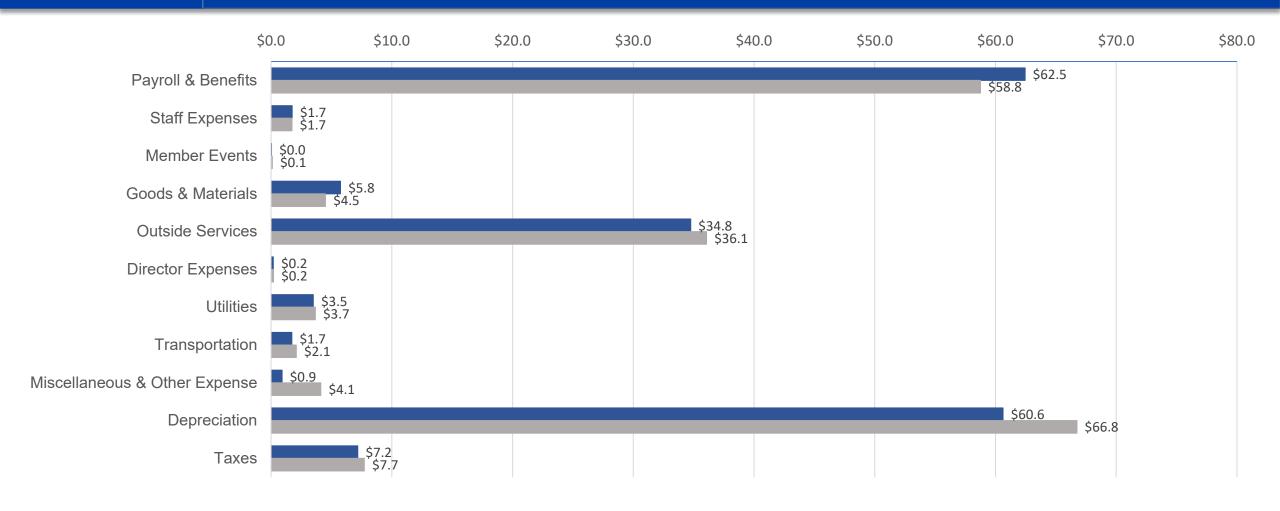
Randy Kruger | Chief Financial Officer

Financial Performance

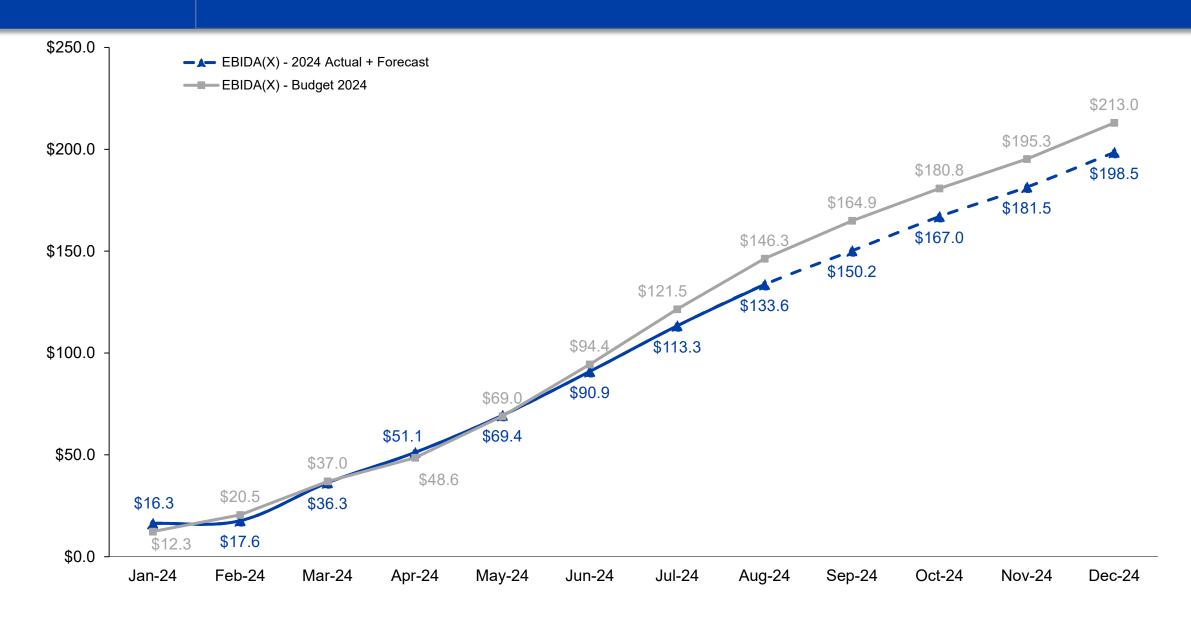
Gross Margins
Operating Expenses Ex. Depreciation
Depreciation
Interest Expense
Other Income
Net Margins
EBIDA
Over (Under) Collected Revenues
EBIDA(X)
Total Long-Term Debt
Debt Service
Debt Service Coverage Ratio
Equity as Percent of Assets
Net Plant in Service
Capital Improvement Spend
Energy Sales kWh
Energy Purchases kWh
Active Accounts

MTD						YTD		Annual	2023 to 2024
	Actual	Budget		Prior Year	Actual	Budget	Prior Year	Budget	% Change
\$	38,161,916	36,714,262	\$	39,039,193	\$ 250,607,621	\$ 249,381,279	\$ 247,928,243	\$ 367,871,381	1.08%
	15,198,325	14,620,662		15,013,568	118,223,767	118,953,098	120,314,510	176,911,233	-1.74%
	6,259,105	8,459,514		7,040,943	60,625,817	66,751,455	58,419,423	97,994,832	
	4,346,713	4,026,191		3,773,176	34,285,940	32,392,848	29,159,941	48,863,252	
	(371,309)	(15,000)	(110,075)	(5,033,443)	(2,838,500)	(3,236,216)	(3,996,000)	
\$	12,729,082	9,622,895	\$	13,321,581	\$ 42,505,540	\$ 34,122,378	\$ 43,270,585	\$ 48,098,064	
\$	23,334,900	22,108,600	\$	24,135,700	\$ 137,417,297	\$ 133,266,681	\$ 130,849,949	\$ 194,956,148	5.02%
	(3,031,826)	2,705,944		(451,729)	(3,807,432)	13,075,773	28,525,859	18,064,732	
\$	20,303,074	24,814,544	\$	23,683,971	\$ 133,609,865	\$ 146,342,454	\$ 159,375,808	\$ 213,020,880	
								\$ 1,206,954,034	
								77,884,327	
								2.80	
								38.7%	
								\$ 2,122,214,034	
								\$ 217,170,576	
	922,932,337	868,162,922		965,315,180	5,392,995,889	5,256,206,094	5,226,150,475	7,664,375,440	3.19%
	987,093,409	922,788,042		1,038,313,607	5,767,910,042	5,586,004,170	5,590,771,932	8,153,590,900	3.17%
					420,322	416,503	398,296	422,675	5.53%

Cost of Service (in millions) YTD Actuals vs Budget through August 2024



EBIDA(X) Year to Date (in millions)



CIP Spend

					Variance	
		YTD)	YTD	(Over)/Under	
Constru	uction Category & Description	Actuals	;	Budget	Budget	 nnual Budget
Distribu	ution					
100	New Lines (Line Extensions for new primary, secondary and service lines)	\$ 9,800,100	\$	-	\$ (9,800,100)	\$ -
200	Tie Lines (new construction between existing lines)	5,512,060		5,699,202	187,142	8,631,846
300	Conversions or Line Changes	12,214,400		13,531,422	1,317,022	20,252,150
600	Miscellaneous Distribution Equipment	45,026,838		40,240,312	(4,786,526)	53,547,799
700	Other Distribution Items	389,417		314,092	(75,325)	471,515
Distribu	ution Total	\$ 72,942,814	\$	59,785,028	\$ (13,157,786)	\$ 82,903,310
Substat	tion					
400	New Substations, Switching Stations and Meter Points	\$ 10,990,029	\$	22,447,107	\$ 11,457,078	\$ 29,615,812
500	Substations, Switching Stations and Meter Point changes	14,486,343		18,923,442	4,437,099	35,631,645
Substat	tion Total	\$ 25,476,372	\$	41,370,549	\$ 15,894,177	\$ 65,247,457
Transm	nission					
800	New Transmission Lines	\$ 833,473	\$	450,962	\$ (382,511)	\$ 563,462
1000	Line and Station Changes	22,655,978		13,891,314	(8,764,664)	32,698,127
Transm	nission Total	\$ 23,489,451	\$	14,342,276	\$ (9,147,175)	\$ 33,261,589
Genera	ıl Plant					
2000	Facilities	\$ 3,452,283	\$	14,313,673	\$ 10,861,390	\$ 21,461,276
3000	Information Technology	2,344,326		3,655,671	1,311,345	5,536,944
4000	Tools & Equipment	128,629		593,334	464,704	760,000
5000	Vehicles	4,178,106		5,333,333	1,155,228	8,000,000
Total G	eneral Plant	\$ 10,103,344	\$	23,896,011	\$ 13,792,667	\$ 35,758,220
Accrue	d WIP	\$ 5,857,183	\$	-	\$ (5,857,183)	\$ -
Total C	apital Improvement Plan Spend	\$ 137,869,164	\$	139,393,864	\$ 1,524,700	\$ 217,170,576



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