



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado

December 10, 2024

4:00 p.m.

Council Chambers

Municipal Building

601 Colorado Avenue

CALL TO ORDER

ROLL CALL (City Clerk)

Board Members P/A

Supervisors

Others

Ayala

Berg

Bourget

Cranson

Velasquez

MINUTES OF PREVIOUS MEETING (Chairman)

Regular Meeting November 12, 2024

CITIZEN PARTICIPATION FOR NON-AGENDA ITEMS ONLY *(5-minute time limit per person)*

REPORTS

A. ARPA Board (Gary Cranson)

B. Water & Wastewater Treatment (Tom Seaba)

C. Electric Department (Bill Jackson/Chris Arguello)

D. Sanitation (Martin Montoya)

NEW BUSINESS

A. A Resolution Recommending that the City Council Approve a Loan from the Colorado Water Resources and Power Development Authority to the City of La Junta (Acting by and Through its Water Enterprise) in the Maximum Aggregate Principal Amount of Not to Exceed \$300,000.00 for the Purpose of Paying the Costs of Certain Water Facilities (City Attorney) (Action)

B. Interim City Manager Comments

C. Governing Body Comments

ADJOURN

CITY OF LA JUNTA)
COUNTY OF OTERO) SS
STATE OF COLORADO)

A Regular Meeting of the Board of Utilities Commissioners of the City of La Junta, Colorado, was called to order by Chairman Gary Cranson on Tuesday, November 12, 2024, at 4:00 p.m. in the Council Chambers of the Municipal Building.

Roll was called and the following Board Members were present:

Present: Joe Ayala, Mayor
 Patrick Berg, Commissioner
 Mike Bourget, Commissioner
 Gary Cranson, Chairman
 Paul Velasquez, Council Member/Vice-Chair

Absent: none

Also present: Brad Davidson, Interim City Manager
 Bill Jackson, Asst. City Manager
 Erin Harris, City Attorney
 Melanie Scofield, City Clerk
 Tom Seaba, Director of Water/WW
 Chris Arguello, Electric Superintendent
 Martin Montoya, Director of Engineering
 Aliza Libby, Director of Finance
 Paula Mahoney, Admin. Asst.
 Bette McFarren, RF Gazette

MINUTES OF PREVIOUS MEETING

Chairman Cranson asked if there were any corrections or additions to the minutes of the Regular Meeting of October 8, 2024. Hearing none, he declared the minutes approved as published.

CITIZEN PARTICIPATION

1. Aliza Libby: Promoted budget billing for utilities for residential customers only. You may come into the office or call 719-384-2546 to sign up.

REPORTS

A. ARPA Board (Gary Cranson): Gary Cranson submitted the following report:

1. **Summary of September 2024 Financial and Operating Statements:** In September, revenue from power sales was \$15,540 (0.6%) less than budget. Cost of goods sold was \$48,606 under budget. Net operating revenue for September was \$586,940.
2. **Year to Date Income Statement:** Revenue from power sales was better than budget by \$334,250 (1.5%). Total revenues were better than budget by \$703,633. Total cost of goods sold was less than budget by \$120,335 (0.8%). Total A & G expenses are under budget by \$246,370 (4.8%). YTD Net Revenue is \$3,678,431. Average of 113 days cash on hand. Debt service coverage year to date is 1.46 X.
3. **September Operating Report:** Member Energy sales were 2.6% less than budget in September and 0.7% less than they were in 2023. Member energy sales YTD are about 1.4% better than budget and about 4.6% better than sales in 2023. Member demands of 57 mW were 6.4% lower than September 2023. All in cost to members YTD is \$0.10023 per kWh which is 2.2% lower than

2020 when ARPA last changed its rates. The avoided cost rate for September will be \$54.62 per mWh.

4. **General Update:** Final 2025 budget will be approved at the December 5th meeting.
5. **Next Regular Meeting:** December 5, 2024 10:00 AM at Otero College in La Junta.

B. Water & Wastewater Treatment (Tom Seaba):

1. R.O. Plant
 - Routine maintenance: PM on air handling units, checked and cleaned Y-strainers on Cla-Val's, changed oil and greased motors in south and air base booster stations, quarterly water tank inspections, calibrated lab equipment.
 - Received final scale inhibitor delivery for 2024.
 - Fabricated new chlorine injectors.
 - Winterized wells and booster stations.
 - Meter Reading, additional facilities maintenance.
2. Distribution
 - Hydrant maintenance and flushing.
 - Repaired two service leaks.
 - Meter Reading and utility billing office generated work orders, equipment maintenance.
3. October 2024 Water Fund Financials. The 2024 budget is \$4,129,100 less \$2,853,431.45 in expenses and \$162,586.97 in encumbrances leaving a remaining budget of \$1,113,081.58. Revenues exceed expenses by \$171,334.94.
4. Wastewater
 - Treated 27.667 million gallons. Removed 28ft³ of screenings and 31ft³ of grit.
 - RO concentrate discharge to plant was 17.749 million gallons.
 - Jetted 9,062 feet of line for fourteen emergency calls and forty-three manhole locate requests.
 - Routine maintenance: changed to winter oils, removed rust and painted exposed steel surfaces.
 - Replaced blown transformer fuses on McDonalds lift stations and replaced power switch fuses on Walmart lift station
 - Additional plant, collection system, and grounds maintenance.
5. October 2024 Wastewater Fund Financials. The 2024 budget is \$3,810,300 less \$3,051,724.00 in expenses and \$117,718.40 in encumbrances leaving a remaining budget of \$640,857.60. Expenses exceed revenue by \$671,661.18.
6. Other Notables:
 - Continue Lead and Copper surveys. Unknown lines notice to be submitted to CDPHE before November 15th.
 - Completing grant application for water meters.
 - Working with ESMIL on finalization of screw press design and cost.
 - Training of new personnel and published notices to interview for hire two new employees. One for the treatment plant and one for the distribution crew.
 - Attended meeting on AVC update.
 - Pursuing additional funding through emerging contaminants programs. We already have a \$300,000 grant to help facilitate upcoming treatment needs through these sources.
 - Put up Halloween decorations around 3MG tank grounds.

C. Electric Department (Chris Arguello/Bill Jackson):

1. Line Crew
 - Daily reads, disconnects and maintenance.
 - Tree trimming is complete for the season.
 - The crew worked on replacing a street light pole hit by a vehicle on Highway 50.
 - Line maintenance was performed on a few structures on the east side of town.
 - Secondary lines and hardware were replaced at the City Park.
 - A street light pole was removed at 9th Street and San Juan Avenue for a contractor. It was set back when the job was complete.
 - The crew rerouted a 4/0 service at the Lincoln Square building to enlarge the parking lot.
 - A new street light pole was added at 6th Street and Lewis Avenue.
 - La Junta Electric Department recently hosted the annual Mobile Substation Training for ARPA members.
 - The crew inspected Christmas decorations.
2. SOLAR Accounts
 - The total kWh returned to the system was 16,531 from 40 customers. A total of \$859.61 was rebated at the avoided cost. There are currently 38 residential and 2 commercial solar customers.
3. System Update
 - Solar generation for the Industrial Park site inspection is done. The PPA with ARPA is almost complete.
 - LP breaker research with pricing is underway.
 - System upgrades with substation improvements is a priority for ARPA DOE-GRIP grant. The total is 22 million combined with La Junta's 3.6 million.
 - ARPA will fund the match and invoice each system 1/60th each month.
4. October 2024 Electric Fund Financials. The 2024 budget is \$12,352,800 less \$9,785,708.16 in expenses and \$143,129.14 in encumbrances leaving a remaining budget of \$2,423,962.70. Revenue exceeds expenses by \$649,567.57.

D. Sanitation (Martin Montoya):

1. Customer Information (October)

CUSTOMERS	2024	2023	DIFF.	CHANGE
Residential	2,800	2,810	(10)	-0.36%
Commercial	432	433	(1)	-0.23%
Industrial	10	11	(1)	-10.00%
Municipal	29	18	11	37.93%
Total	3,271	3,272	(1)	27.34%

BOARD OF UTILITIES COMMISSIONERS – November 12, 2024

2. Landfill	2024	2024	2023	2023				
TONS	October	YTD	October	YTD	DIFF.	CHANGE	TONNAGE	
Otero County Landfill	519.9	5363.07	545.32	5583.99	(25.42)		Open Top	68.8
Southeast Recycling	11.33	192.45	17.51	182.64	(6.18)	-54.55%	Compactor	11.62
Clean Valley - Curbside	3.07	34.02	3.23	36.81	(0.16)	-5.21%	Residential	237.95
Clean Valley - Trailer	1.74	26.74	3	27.89	(1.26)	-72.41%	Commercial	145.49
							Roll Offs	68.66
Total	536.04	5616.28	569.06	5831.33	(33.02)	-132.17%		532.52

3. Other Income

ITEM	Oct.2024	Oct.2023	YTD 2024	YTD 2023	DIFF.	CHANGE
Special Pick-Up	10	5	36	54	-18	-50.00%
40-YD Boxes	17	25	238	227	11	4.62%
20-YD Boxes	14	9	229	164	65	28.38%
Overages	5	8	116	123	-7	-6.03%
Compactor	6	5	49	39	10	20.41%
Trx Station (Open Box)	68.8	95.38	407.27	312.91	94.36	23.17%
Trx Station (Compactor)	11.62	10.54	112.12	156.32	-44	-39.42%
Tote Replacement	12	4	158	47	111	70.25%

4. Annual City Clean Up

ITEM	2024	2023	
Metal	123.94	17.77	Tons
Compactor	11.62	95.38	Tons
Open Top	68.8	4.8	Tons
Paint	1.75	2	Tons
Tv's/crt monitors	3	10.089	Roll Offs/Tons
Oil	605	110	Gal
Anit-freeze	110	55	Gal
Freon	25	65	Gal
Tires	700	1400	Pieces

- The landfill was closed Thursday and the majority of Friday. The Sanitation crews came in for a bit on Friday and then on the holiday Monday. Today they are working all trucks with two crews on both residential and commercial routes. They'll do the same thing tomorrow to get caught up.
- The annual clean-up went well. We still need to work on monitoring to make sure that just La Junta residents are using it. (There will be further discussion regarding concerns about the annual clean-up.)
- October 2024 Sanitation Fund Financials. The 2024 budget is \$1,683,800 less \$1,411,125.50 in expenses and \$349.00 in encumbrances leaving a remaining budget of \$272,324.50. Expenses exceed revenues by \$279,896.45.

NEW BUSINESS

- A Resolution Changing the Unclaimed Meter Deposit for Customers of the City of La Junta for the Year 2024; Providing for the Repeal of Conflicting Resolutions.** Director of Finance Libby explained that the Utility Board Policy says that when meter deposits are returned to the city unclaimed, that money is held onto for two years and then is donated to Associated Charities who will then disburse to people who need helping paying their utility bills. She was informed by the State of

Colorado that the City did not qualify to do this unless the money was held for five years. In preparing this change to the policy, she noticed that there's a lot of things that need updated. There was discussion amongst the Board regarding new verbiage that was not in this Resolution. It will be re-drafted and brought back to the Board next month.

B. Christmas Lighting Contest in the amount of \$600.00 to be distributed as follows: \$300 for First Place; \$200 for Second Place and \$100 for Third Place.

MOTION TO APPROVE CHRISTMAS LIGHTING CONTEST IN THE AMOUNT OF \$600.00 TO BE DISTRIBUTED AS FOLLOWS: \$300 FOR FIRST PLACE; \$200 FOR SECOND PLACE AND \$100 FOR THIRD PLACE: Ayala

SECOND: Bourget

DISCUSSION: There was no discussion

VOTE: The motion carried 5-0

C. Interim City Manager Comments.

- Hats off to all the departments across the city dealing with the big storm. Also thank you to those residents in helping pick up the tree limbs. There will be more talk about the damages this storm will create at the next council meeting. Thank you to everybody for being patient.

D. Governing Body's Comments.

1. Council Member Velasquez:

- As far as resources, the plows and dump trucks are nice but our most important resources that we have are our employees and the people that went out there and risked their lives to keep the power on, to keep the streets safe when everybody else was getting four or five days off because of the snow day. Let's be proud of our employees. Let's not take them for granted.

2. Council Member Bourget:

- On October 15th, there was an Arkansas Valley Conduit update meeting.

Water/WW Director Seaba: We heard from the Bureau of Reclamation and from members of the Southeast Colorado Conservancy District. As you're going towards Pueblo on Highway 50, you will see the areas where the conduit is going into the ground, then up Highway 96 towards Boone and Avondale. They already have their connect lines in the ground to connect to the conduit as they go.

As we knew from previously, the cost of the conduit has ballooned up to \$13.75 billion. They're trying to find ways to assist with the repayment on that. Some are legislative fixes to where the repayment terms would go from 50 years up to 100 years. Then there would be a reduction in the interest percentage which would hopefully eliminate or reduce that amount. One of the things that they would like other communities, as the conduit is coming towards their communities, is to research different viable funding sources that can help pay down what the cost would be for their connects.

Our connect line would be approximately seven miles up to just this side of Cheraw and it would have to follow Highway 109 down. Then you have the engineering feat of getting that 20" main underneath the Ft. Lyon Canal, the Arkansas River, the railroad, the highway, and at least one arroyo before it could get to our treatment plant. So, the cost for that would be somewhere between \$7-\$10 million. It depends on what the final engineering would show but it's a pretty significant sum. That would be the cost as of today. As we know with any project, the cost seems to vary until the project is final

They suggested that we look into, which we are currently pursuing, emerging contaminants funding. There's a pretty good pool of moneys in a few different agencies that you can apply for. The one you hear about the most is PFAS. La Junta does have small amounts of PFAS in its water sources which are our wells in North La Junta. We draw water from the Arkansas alluvial. We feel that contamination got into our alluvium through where the Fountain Creek comes down and connects to the Arkansas River and then as it goes through, it enters its way into every water source. La Junta has no manufacturing of anything that uses PFAS. It's just not a substance that can be found anywhere else in the Ark Valley except for waters that have trailed down their way from the larger communities north.

So, the status of the project is, that which is funded, they're still putting into the ground. That which is currently unfunded, they're still pursuing moneys for what would be the next reach that they would do down to Fowler and Ordway and that direction. They still hope for cities to find funding to help reduce the cost that would directly bear on us. One thing that I would mention is that if we were to qualify for moneys to pay for the connect of the conduit to La Junta, that would be money that would be directly beneficial to La Junta and its repayment schedule.

When it comes to future PFAS or the rest of the emerging contaminants or any future contaminant that would be regulated by the EPA or CDPHE, etc. Those would first be removed from any water we receive in the conduit by the City of Pueblo. They go from the reservoir treated by Pueblo, then it has to stop at the treatment plant that the conduit will have in place to where the chlorines are removed. Otherwise, your disinfection process is removed. Travel the rest of the way down to La Junta where we have to re-disinfect the water, put in our corrosion control treatments, and then we can send it to our customer that way.

It still leaves a lot of questions and a lot of room for this project to work and grow. As a reminder, we do have our emerging contaminants grant and Hazen Engineering is working on it with us. We hope at the end of this process, we will know which route would be best for La Junta. To go either joining the conduit to best take care of what our water quality needs would be or if it would be less expensive for us to go it alone and build our own additional treatment processes that we would take care of and manage in the future. Then, of course, there's the question regarding the receiving of our project water and the rest but these are discussions that were not brought up at that meeting.

(The Board continued discussion regarding the Arkansas Valley Conduit Update meeting.)

There being no further business, the meeting adjourned at 5:26 p.m.

ATTEST:

CITY OF LA JUNTA

Melanie R. Scofield, City Clerk

Gary Cranson, Chairman

A. ARPA Board. Gary Cranson submitted the following report:

1) **Summary of October 2024 Financial and Operating Statements:**

In October, revenue from power sales was \$ 36,897 (1.8%) better than budget.

Cost of goods sold was \$49,291 over budget.

Net operating revenue for October was \$ 497,937

2) **Year to Date Income Statement:**

Revenue from power sales was better than budget by \$371,147 (1.6%)

Total revenues were better than budget \$836,857

Total cost of goods sold was less than budget by \$71,044 (0.5%)

Total A & G expenses are under budget by \$271,255 (4.8%)

YTD Net Revenue is \$4,013,479

Average of 119 days cash on hand.

Debt service coverage year to date is 1.44X.

3) **October Operating Report:**

Member Energy sales were 1.2% better than budget in October and just a bit less than they were in 2023.

Member energy sales YTD are about 1.3% better than budget and about 4.2% better than sales in 2023.

Member demand of 44 mW was about 2.3% lower than October 2023.

All in cost to members YTD is \$0.10026 per kWh which is 2.1% lower than 2020 when ARPA last changed its rates.

The avoided cost rate for October will be \$54.62 per mWh.

4) **General Update:** Final 2025 Budget will be approved at the December 5th meeting. This includes the proposed rate reduction beginning January 5, 2025 that decreases ARPA wholesale rates by approximately 8.6% from a composite rate of \$ 0.1023/kWh to \$ 0.09348/kWh.

5) **Next Regular Meeting:** December 5, 10:00 AM at Otero College in La Junta.

Utility Board Meeting

12/10/2024

Departmental Goings-On

R.O. Plant

- Routine maintenance: Flushed chlorine lines and pressure transducers, replaced batteries in exit and safety signs, replaced chlorine room lights, sampled RO's.
- Rebuilt valve for chlorine lines.
- Brown's Hill Engineering onsite working on remote radio's and troubleshooting punch list.
- Snow and tree debris removal.
- Meter Reading, additional facilities maintenance.

Distribution

- Replaced water service in 300 blk Lewis Ave.
- Seeded 30 additional acres.
- Winterized farm equipment.
- Assisted with snow/tree limb removal.
- Ramp and trailer fabrication/repair for heavy truck transportation.
- Meter Reading and utility billing office generated work orders, equipment maintenance.

Wastewater

- Treated 25.636 million gallons. Removed 16ft³ of screenings and 34ft³ of grit.
- RO concentrate discharge to plant was 10.289 million gallons.
- Jetted 5,725 of line for 11 emergency calls and 43 manhole locate requests.
- Routine maintenance: RAS pump change from #1 to #2, RAS Pump #1 oil changed and cleaned. Blower 1 and 3 oil changed, grit and headworks buildings heater screens and coils cleaned.
- Work on north clarifier to include sanding, grinding, and painting on arms and flanges; trough cleaned and RAS pump 3 serviced. North clarifier was brought online on November 5th and is functioning normally.
- Troubleshooting issues with pump 3 bypass with assistance from SBT and Browns Hill's assistance.
- Additional plant, collection system, and grounds maintenance.

Other Notables:

- Continue Lead and Copper surveys. Unknow lines notice to be submitted to CDPHE before November 15th.
- Completing CDPHE grant for assistance with I&I and flow studies in sewer collection system.
- Interviewed several candidates for open RO plant and distribution openings.
- Working with purchasing department to quote water and wastewater testing services for 2025.

**CITY OF LA JUNTA
TREATED WATER PUMPING REPORT**

2024 NOVEMBER	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	1,256,984	1,256,984	2,700,918
2	732,275	1,989,259	994,630
3	1,143,539	3,132,798	1,044,266
4	869,340	4,002,138	1,000,535
5	1,060,992	5,063,130	1,012,626
6	826,571	5,889,701	981,617
7	973,893	6,863,594	980,513
8	482,870	7,346,494	918,308
9	1,208,116	8,554,580	950,509
10	773,252	9,327,832	932,783
11	1,018,205	10,346,037	940,549
12	806,143	11,152,180	929,348
13	1,197,459	12,349,639	949,972
14	666,597	13,016,236	929,731
15	1,204,149	14,220,385	948,026
16	626,933	14,847,318	927,957
17	1,150,764	15,998,082	941,064
18	712,900	16,710,982	928,388
19	1,123,914	17,834,896	938,679
20	1,137,058	18,971,954	948,598
21	730,536	19,702,490	938,214
22	1,181,310	20,883,800	949,264
23	655,610	21,539,410	936,496
24	1,058,423	22,597,833	941,576
25	690,837	23,288,670	931,547
26	1,121,404	24,410,074	938,849
27	763,440	25,173,514	932,352
28	925,280	26,098,794	932,100
29	707,072	26,805,866	924,340
30	961,294	27,767,160	925,572

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

	2013	2014	2015	2016	2017	2018
JANUARY	976,015	921,401	982,581	951,866	1,008,129	1,017,718
FEBRUARY	920,841	972,783	899,325	990,441	944,202	990,572
MARCH	1,189,742	1,162,262	1,185,289	1,260,958	1,362,603	1,423,137
APRIL	1,555,048	1,628,607	1,951,903	1,675,183	1,531,140	1,763,265
MAY	2,574,223	2,554,895	1,407,158	2,126,396	1,664,063	2,715,473
JUNE	2,945,785	3,116,761	2,443,088	2,684,200	2,792,473	3,373,343
JULY	3,109,772	2,679,176	2,987,266	3,118,577	2,704,002	3,048,099
AUGUST	2,925,098	2,619,138	2,929,069	3,215,891	2,158,243	2,588,089
SEPTEMBER	2,646,114	2,494,287	2,678,312	2,761,297	2,370,071	2,459,879
OCTOBER	1,887,994	1,816,309	1,786,327	2,053,569	1,440,836	1,339,430
NOVEMBER	1,082,438	1,107,138	1,139,791	1,194,828	1,135,276	1,026,190
DECEMBER	960,383	898,572	919,619	999,685	1,045,058	982,878
Total of Monthly Average	22,773,453	21,971,329	21,309,728	23,032,891	20,156,096	22,728,073
Annual Monthly Average	1,897,788	1,830,944	1,775,811	1,919,408	1,679,675	1,894,006
	2019	2020	2021	2022	2023	2024
JANUARY	985,506	1,044,009	1,161,771	1,102,644	1,079,783	932,600
FEBRUARY	995,785	1,016,581	1,246,955	1,087,932	1,050,626	895,293
MARCH	1,028,287	1,308,317	1,207,604	1,115,113	1,068,667	1,022,006
APRIL	1,682,223	1,868,792	1,841,144	1,840,332	1,899,967	1,810,903
MAY	2,239,430	2,824,709	1,951,034	2,419,403	2,109,724	2,447,238
JUNE	2,626,847	3,329,929	2,685,689	2,837,504	2,374,146	2,759,970
JULY	2,865,161	2,816,800	3,227,453	2,696,154	2,432,048	2,593,624
AUGUST	3,044,966	3,048,754	3,049,651	2,656,857	2,432,048	2,643,560
SEPTEMBER	2,814,694	2,427,889	2,656,326	2,506,060	2,126,370	2,452,890
OCTOBER	1,546,996	1,920,007	1,811,689	1,872,821	1,637,142	1,907,575
NOVEMBER	1,079,446	1,185,766	1,246,012	1,115,090	970,307	925,572
DECEMBER	1,042,740	1,090,004	1,077,914	1,094,785	858,878	
Total of Monthly Average	21,952,081	23,881,557	23,163,242	22,344,695	20,039,706	20,391,231
Annual Monthly Average	1,829,340	1,990,130	1,930,270	1,862,058	1,669,976	1,699,269

ANNUAL MONTHLY AVERAGE from 1978-2011	
YEAR	
1978	3,417,038
1979	2,359,628
1980	2,340,723
1981	2,204,668
1982	1,981,657
1983	2,202,084
1984	2,077,328
1985	2,041,761
1986	2,448,842
1987	2,392,992
1988	2,617,253
1989	2,452,398
1990	2,274,213
1991	2,600,497
1992	2,468,108
1993	2,706,996
1994	2,772,865
1995	2,599,979
1996	2,718,012
1997	2,778,802
1998	2,764,985
1999	2,686,897
2000	2,870,918
2001	2,613,727
2002	2,545,514
2003	2,294,070
2004	1,936,373
2005	2,050,567
2006	1,907,597
2007	1,819,832
2008	1,825,493
2009	1,742,560
2010	1,834,444
2011	2,014,490
2012	1,679,675



City of La Junta
Electric Department
P.O. Box 489 ~ 601 Colorado Avenue
La Junta, Colorado 81050

November 2024
Report

In addition to daily reads, disconnects, and maintenance, the crew performed these additional tasks:

- The crew finished hanging Christmas decorations.
- We had multiple service calls from the November snowstorm.
- A broken guy wire was replaced on a primary riser pole at 12th Street & Garfield Avenue.
- A pole enforcer was added to a broken power pole in the backyard of 12 Mountview Drive.
- We performed routine maintenance on our digger trucks, bucket trucks, and chainsaws. Maintenance was also completed on several streetlights.
- The crew responded to 68 Underground 811 locates in November.

SOLAR Accounts

The total kWh returned to the system was 8410 kWh from 40 customers. A total of \$454.14 was rebated at the avoided cost.

There are currently 38 residential and 2 commercial solar customers.

System Update

- We continue to work with ARPA and Sandhills Energy on solar installation at the Industrial Park.
- Assembling information and costs for breakers for the LP-Sub.
- Evaluating total system for infrastructure improvements.



December 3, 2024

Bill Jackson
Utilities Director
La Junta Municipal Utilities
PO Box 489
La Junta, CO 81050

RE: Pass-Through Cost Adjustment

Dear Bill:

The purpose of this letter is to report the findings of the La Junta Municipal Utilities Pass-Through Cost Analysis. The analysis was prepared by JK Energy Consulting (JKEC) at the request of the Board of Utilities Commissioners (Board) and the City of La Junta, Colorado (City).

Background

In 2023, JKEC prepared a cost of service and rate design study for the City (2023 Study). At that time, it was concluded that no rate changes were necessary. Although projected margins in 2023 and 2024 were less than the targeted amount of 5% of revenues, it was anticipated that power supply costs would decrease in 2025, and adequate margins would be restored. If rates had been set based solely on the 2024 revenue requirements calculated in the 2023 Study, a rate increase of approximately 4% would have been recommended.

The City purchases its electrical requirements from the Arkansas River Power Authority (ARPA) under a long-term wholesale power purchase agreement. In 2025, ARPA is anticipating a reduction in its operating costs because of a new power purchase agreement with Guzman Energy. A wholesale rate study prepared for ARPA recommended a rate decrease of approximately 8% for 2025. In the 2023 Study, power supply costs for 2025 were projected to be approximately \$7.50 million, while the updated projection for 2025 based on the approved ARPA rates is \$7.55 million, or approximately \$50,000 more than the original projection.

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The purpose of this analysis was to assess if the City's retail rates are appropriate based on rates implemented by ARPA for 2025 and recommend any necessary changes in rates.

Analysis

To prepare the analysis, JKEC collected data from the City and ARPA, including customer data, wholesale cost and usage data, and existing rate schedules. JKEC reviewed the findings of the 2023 Study and compared those findings to updated information from ARPA. The following key parameters were used to develop the Pass-Through Cost Adjustment:

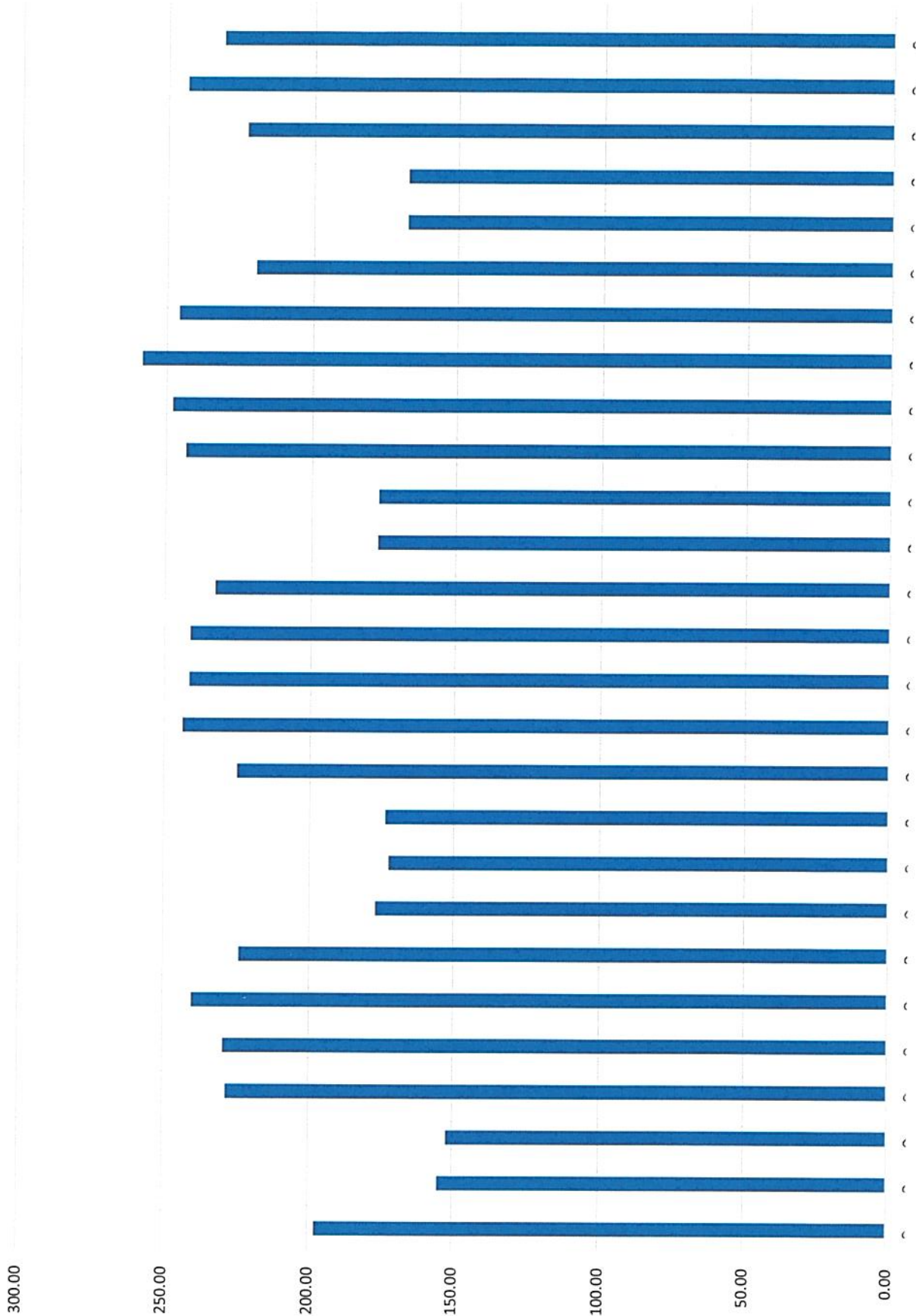
1. Proposed ARPA rates, effective January 1, 2025, were used to project future purchased power costs for the City.
2. ARPA purchased power costs were based on typical usage data based on a rolling five-year history. ARPA provided this data to JKEC.
3. Purchased power costs used to develop existing rates in the 2023 Study were approximately \$7.50 million.
4. Purchased power costs under the proposed ARPA rate for FY 2025 will be approximately \$7.55 million, or approximately \$50,000 more than the amount used in the 2023 Study.
5. The City would target net income equal to 5% of projected revenue requirements, similar to the target established in the 2023 Study.

Table 1 (see page 3) shows a comparison of 2023 Study results to projections based on updated ARPA rates. To achieve net income equal to 5% of revenue as targeted in the 2023 Study, it would be necessary to increase rates by approximately 0.45% from current levels. The reason for this result was the 2023 Study projected lower purchased power costs from ARPA in 2025 than what is currently projected by approximately \$50,000. Without a change in rates in 2025, the projected margin would be approximately 4.55%.

The net margin shortfall of less than 0.5% is relatively minor. The margin of error in other projections, including retail sales and other internal operating costs, is likely greater than 0.5%. At this time, it is recommended that no rate changes be implemented. A new cost of service study should be considered in 2027 based on good utility practice and the City's typical practices. If there is a change in operating results or the City's financial condition, it may want to consider completion of a rate study sooner than 2027 to ensure adequate revenue and operating margins.

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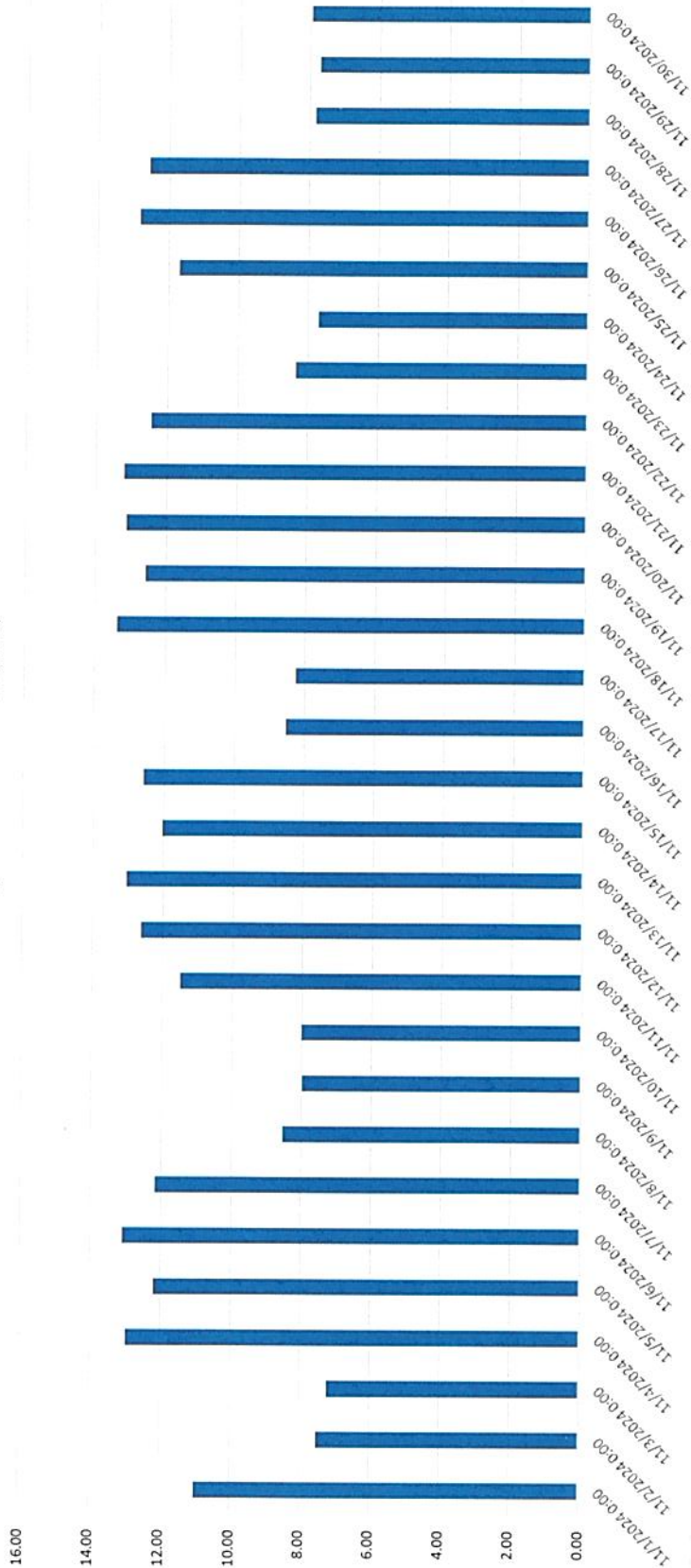
Daily Energy Consumption (MWh)

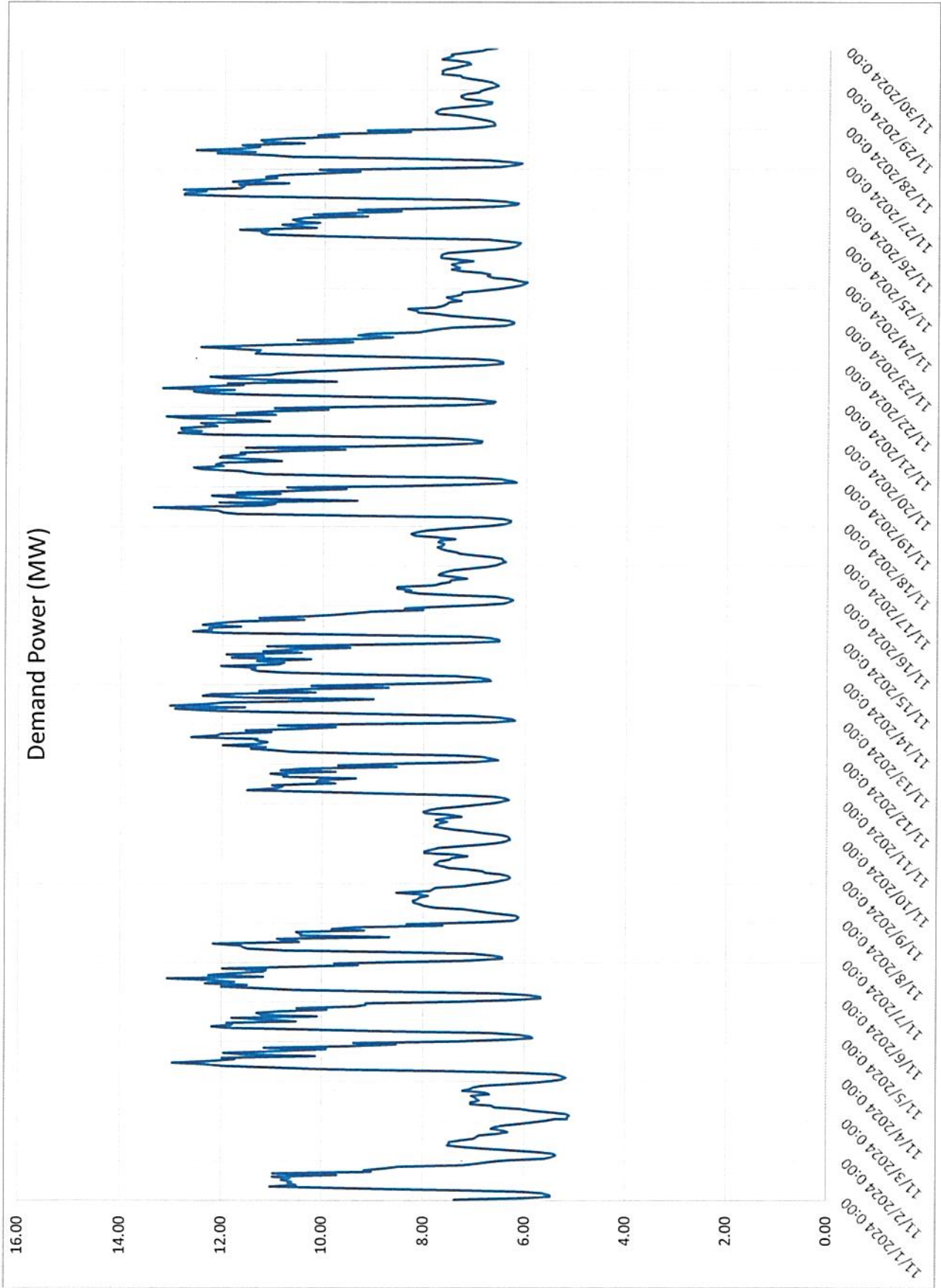


La Junta Monthly Energy and Demand Report
November, 2024

Demand Statistics			
Item Name	Max	Time of Max	Time of Min
ION MW Demand	13.36	11/18/2024 11:30	11/3/2024 3:30
		Min	
		5.11	

Daily SWD Demand Max (MW)

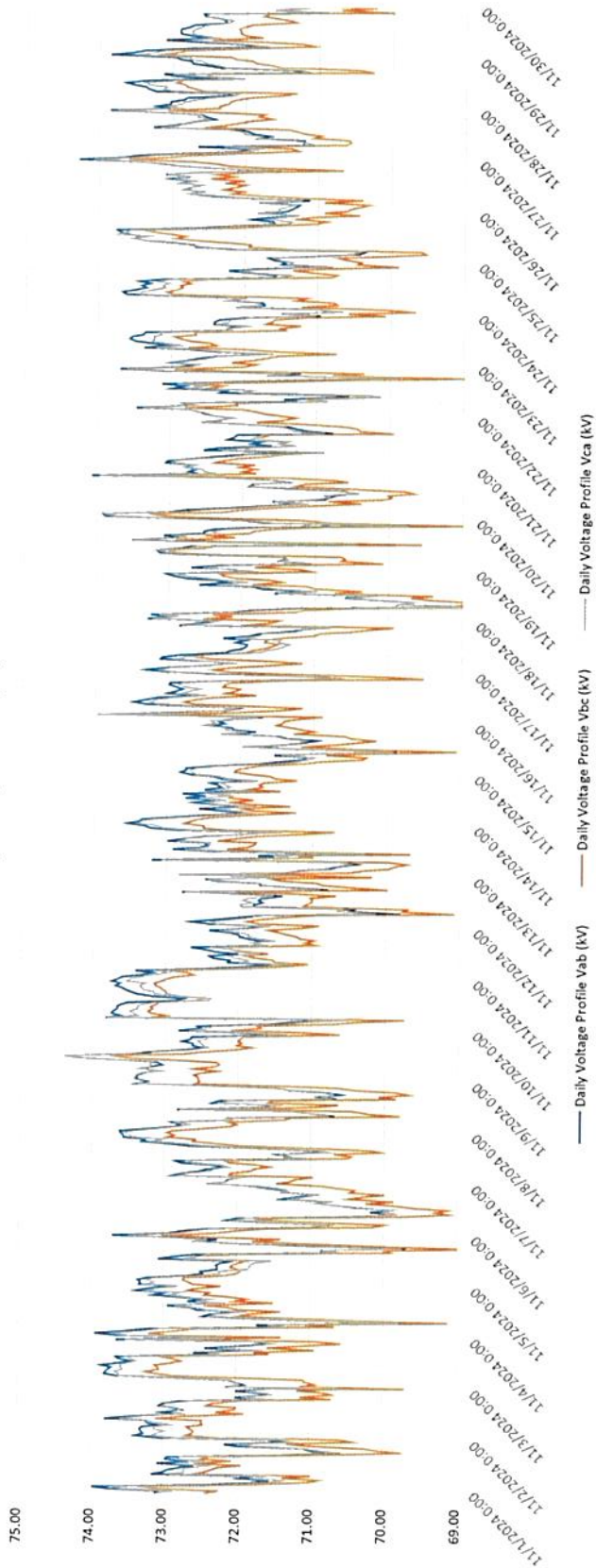




La Junta Monthly Energy and Demand Report
November, 2024

Daily Voltage Profile Statistics				
Item Name	Max	Time of Max	Min	Time of Min
ION VAB	74.38	11/9/2024 13:30	68.79	11/18/2024 8:30
ION VBC	73.75	11/9/2024 13:30	67.94	11/18/2024 8:30
ION VCA	74.38	11/9/2024 13:30	68.82	11/18/2024 8:30

Daily Voltage Profile (kV)



La Junta Municipal Utilities

11/30/2024

TO: ARKANSAS RIVER POWER AUTHORITY

Generation Fee \$0.0044 per kwh generated:	0	\$0.00
Fuel fee \$2.23 per gallon diesel:	0	\$0.00
	Total:	\$0.00

Estimated kW Demand	13,358	Estimated kWh	6,272,432
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ARPA Headquarters
P O Box 70
Lamar, Colorado 81052
Phone: (719) 336-3496
Fax: (719) 336-5966
E-mail: rrigel@arpapower.org

INVOICE

November 20, 2024

STATEMENT: LA JUNTA MUNICIPAL UTILITIES

POWER SALES FOR THE MONTH OF :

October

ENERGY	6,405,123 kWh x	0.08836	=	\$565,956.67
DEMAND	Date: 10/02/2024 Hour: 1700 14,540 kW x	5.49000	=	\$79,824.60
SUBTRANSMISSION	0 kWh x	-	=	\$0.00
RGR Generation, Avoided Cost Credit	16,531 kWh x	0.05462	=	(\$902.92)
Debt Service Adder (October)	6,405,123 kWh x	0.00871	=	\$55,788.62
Energy Cost Adj (September)	7,153,471 kWh x	-	=	\$0.00
Return of Reserves (September)	7,153,471 kWh x	\$0.00750	=	(\$53,651.03)
TOTAL				\$647,015.94

As Metered	6,420,302
Less SECPA Headquarters	(31,710)
Gross Generation	0
RGR Generation, Avoided Cost	16,531
RGR Generation, PPA	0
Less Station Service	0
TOTAL kWhs	6,405,123

	2024	2023
Demand	14,540	14,743
Energy	6,405,123	6,460,893

The Avoided Cost Rate for October-24 \$0.05462 /kWh

Statements shall be due and payable to the Authority within ten (10) days after the statement is received.

ARPA Member Municipalities: Holly 1 La Junta 1 Lamar 1 Las Animas 1 Springfield 1 Trinidad

City of La Junta

Electric Fuel Cost Adjustment

11/20/2024

Date Completed: 11/20/2024

Enter ARPA Invoice data in shaded area only			
For Billing Month starting:	OCTOBER	Rates	
Energy in KWH	6,405,123	\$ 0.0884	\$ 565,956.67
Demand in KW	14,540	\$ 5.49	\$ 79,824.60
SubTransmission charge	\$ -	\$ -	
SECPA Headquarters True-up from Nov. 2023	0	\$ 0.09	\$ -
Transtion dollar charge	16531	\$ 0.05	\$ (902.92)
Debt Service Adder charge	6,405,123	\$ 0.008710	\$ 55,788.62
Energy Cost Adjustment KWH	7,153,471	\$ -	0
Total Energy Cost From ARPA			\$ 700,666.97
Return of Reserve dollar amount	7,153,471	\$ 0.007500	\$ 53,651.03
Total Energy cost for ECA calc			\$ 647,015.93
Credit dollar amount	\$ -	\$ -	0
Pre-Payment credit dollar amount	\$ -	\$ -	0
Total Amount Due ARPA from La Junta			\$ 647,015.93

Total KWH	6,405,123
Less Line and Transformer Loss (KWH * 3%)	192,154
Less Street Light Usage	103,413
Total Energy Available to Customers	6,109,556
Total Energy Cost / Total Energy Available	\$ 0.105902279
Less Base dollar amount	\$ 0.060000000
City of La Junta's ECA	\$ 0.0459023

La Junta Municipal Light Plant

Monthly Report

MONTH/YEAR November 2024

DATA FROM ION METER MONTHLY SCREEN

ION SWD Peak Demand: 13358 Date: 11-18-24 Time: 11:06

ION SWD Min Demand: 5105 Date: 11-03-24 Time: 3:05

ION KWH NET: 62724.32

DATA FROM PLANT CONSUMPTION METER SCREEN AND PREVIOUS MONTH REPORT

CURRENT - PREVIOUS = TOTAL

METER 1 KWH READING: 331388 326159 5229

METER 2 KWH READING: 0 0 0

METER 3 KWH READING: 366821 357977 8844

PLANT USAGE TOTAL: 14073

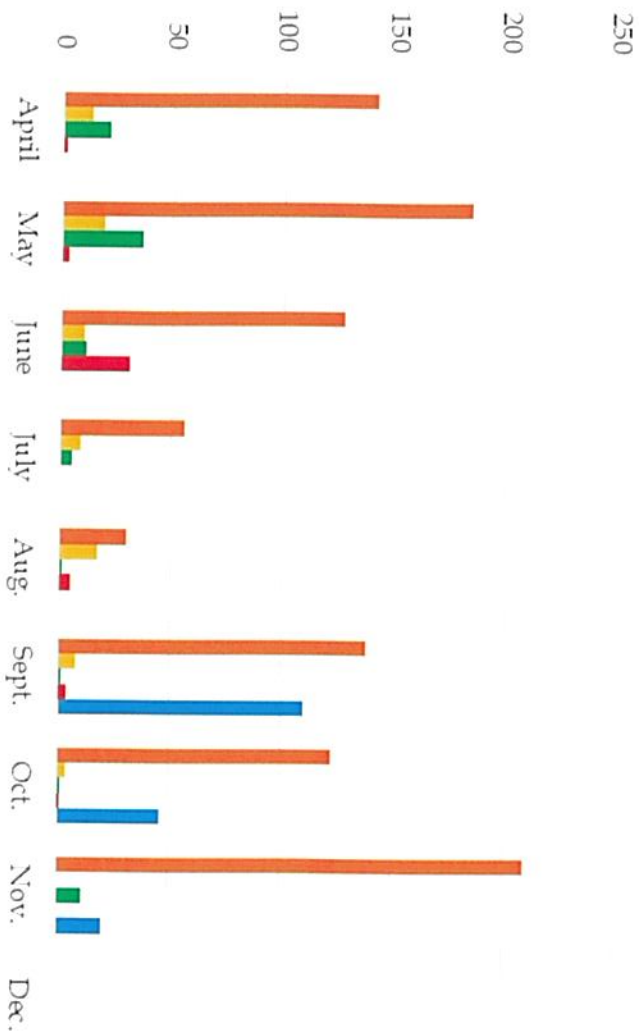
FAX COPY TO GINGER

FILE IN MONTHLY REPORT BOOK

POWER PURCHASE FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH						ARPA SYSTEM DEMAND IN KW					
MONTH	2021	2022	2023	2024		MONTH	2021	2022	2023	2024	
JAN.	6,509,858	6,703,138	6,935,357	7,225,221		JAN.	13,228	13369	14,566	15410	
FEB.	6,338,684	6,097,119	6,225,931	6,110,860		FEB.	13,801	14377	14,024	12839	
MAR.	6,262,105	6,251,302	6,438,367	6,264,049		MAR.	12,890	13028	12,739	12676	
APR.	5,883,648	5,615,592	5,778,686	6,093,472		APR.	12,411	12235	12,575	13419	
MAY	6,018,738	6,330,071	6,374,124	6,519,663		MAY	13,595	16191	14,150	15775	
JUN.	7,732,213	7,547,337	6,543,361	8,461,587		JUN.	19,127	18005	17,275	20311	
JUL.	8,824,479	8,748,814	8,468,800	9,037,095		JUL.	19,139	19454	20,020	20878	
AUG.	8,709,126	8,580,511	8,807,034	9,144,176		AUG.	18,131	19656	19,789	20538	
SEP.	7,279,536	7,148,695	7,047,960	7,153,471		SEP.	17,690	18094	18,598	18194	
OCT.	5,880,224	6,054,662	6,460,893	6,405,123		OCT.	12,562	12537	14,743	14540	
NOV.	5,702,931	6,162,176	6,174,024	6,272,432		NOV.	11,479	12625	13,167	13358	
DEC.	6,072,677	6,664,825	6,550,780			DEC.	12,663	13495	13,595		
	81,214,219	81,214,219	81,805,317	78,687,149			176,716	183,066	185,241	177938	
ELECTRIC COST ADJUSTMENT PER KWH											
MONTH	2021	2022	2023	2024							
JAN.	0.0432884	0.0443296	0.0448092	0.0449428							
FEB.	0.045325	0.0463651	0.0457843	0.0448742							
MAR.	0.0445516	0.044582	0.0439096	0.0441258							
APR.	0.0449161	0.0453687	0.0452284	0.0452925							
MAY	0.0456373	0.0472119	0.0452418	0.0463112							
JUN.	0.0465418	0.0463289	0.04781	0.0457255							
JUL.	0.0445974	0.0447391	0.0457028	0.0453713							
AUG.	0.0441317	0.0455374	0.0449125	0.0449007							
SEP.	0.0464903	0.0471618	0.0476422	0.0471484							
OCT.	0.0452851	0.0448514	0.0462336	0.0459023							
NOV.	0.0443187	0.0440813	0.0445895								
DEC.	0.0443079	0.0439199	0.043537								
AVERAGE	0.04494928	0.04537309	0.04545008	0.04545947							

La Junta Industrial Park Tree Dump ~ 2024 Usage



La Junta Residents
With Proof Of Residency/Utility Bill
There Is No Charge

PICKUP/SMALL TRAILER
\$10 Charge Total \$ 0

LARGE TRUCK/TRAILER
\$20 Charge Total \$220

COMMERCIAL
\$20 Charge Total \$ 0

AVP

- SINCE OPENING
- No Unauthorized Material Dumped
 - Only Wood Products Received
 - Fire Danger Reduced

	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Total Fees Collected
RESIDENTIAL	141	184	127	56	30	138	123	209		1008	\$0.00
SMALL TRUCK	13	19	10	9	17	8	4	0		80	\$800.00
LARGE TRUCK	21	36	11	5	1	1	1	11		87	\$1,740.00
COMMERCIAL	2	3	31	0	5	4	1	0		46	\$920.00
AVP						110	46	20		176	\$0.00
TOTAL LOADS	177	242	179	70	53	261	175	240		1397	\$3,460.00



Below is the November 2024 supplemental information regarding the sanitation department.

CUSTOMER INFORMATION

CUSTOMERS	2024	2023	+/-	PERCENT CHANGE
RESIDENTIAL	2,784	2,793	(9)	-0.32%
COMMERCIAL	436	432	4	0.92%
INDUSTRIAL	11	10	1	9.09%
MUNICIPAL	29	28	1	3.45%
	3,260	3,263		

LANDFILL

TONS	2024 November	2024 YTD	2023 November	2023 YTD	+/-	% CHANGE
OTERO COUNTY LANDFILL	403.63	5,766.70	568.85	6,152.84	(165.22)	
SOUTHEAST RECYCLING	5.56	187.44	10.68	193.32	(5.12)	-92.09%
CLEAN VALLEY - CURBSIDE	4.53	38.55	4.38	41.19	0.15	3.31%
CLEAN VALLEY - TRAILER	1.34	28.08	2.15	30.04	(0.81)	-60.45%
	415.06	6020.77	586.06	6417.39		
TONNAGE						
OPEN TOP			13.43			
COMPACTOR			10.13			
RESIDENTIAL			200.68			
COMMERICAL			111.01			
ROLL OFFS			66.93			
			402.18			

OTHER INCOME

ITEM	2024 November	2023 November	2024 YTD	2023 YTD	+/-	PERCENT CHANGE
SPECIAL PICK-UP	1	8	37	67	-30	-81.08%
40-YD BOXES	11	17	249	269	-20	-8.03%
20-YD BOXES	8	7	237	180	57	24.05%
OVERAGES	4	3	120	134	-14	-11.67%
COMPACTOR	4	6	53	50	3.00	5.66%
TRX STATION (OPEN BOX)	13.43	21.18	420.70	429.47	-8.77	-2.08%
TRX STATION (COMPACTOR)	10.13	13.73	122.25	180.59	-58	-47.72%
TOTE REPLACEMENT	3	7	161	54	107	66.46%

RESOLUTION NO. RUB-8-2024

A RESOLUTION RECOMMENDING THAT THE CITY COUNCIL APPROVE A LOAN FROM THE COLORADO WATER RESOURCES AND POWER DEVELOPMENT AUTHORITY TO THE CITY OF LA JUNTA (ACTING BY AND THROUGH ITS WATER ENTERPRISE) IN THE MAXIMUM AGGREGATE PRINCIPAL AMOUNT OF NOT TO EXCEED \$300,000.00 FOR THE PURPOSE OF PAYING THE COSTS OF CERTAIN WATER FACILITIES.

WHEREAS, the members of the Board of Utilities Commissioners of the City (the **“Board”**) have been duly elected and qualified; and

WHEREAS, the Board has heretofore recommended to the Council that the City’s water system (the **“System”**) is and shall be an enterprise within the meaning of Article X, Section 28 of the Colorado Constitution; and

WHEREAS, the Board finds and determines that it is in the best interests of the City to finance a portion of the design and engineering cost of a certain water resource project to improve the System (the **“Project”**); and

WHEREAS, the City Water Enterprise Fund (as an enterprise) has submitted a Project Needs Assessment to the Colorado Water Resources and Power Development Authority (the **“CWRPDA”**) for financing under the Drinking Water Revolving Fund for a loan to finance the Project; and

WHEREAS, the City Water Enterprise Fund enterprise has determined that in order to finance all or a portion of the cost of the Project, it is necessary and advisable and in the best interests of the City for the City to enter into a loan agreement (the **“Loan Agreement”**) with the CWRPDA, a body corporate and political subdivision of the State, pursuant to which CWRPDA shall loan the City acting by and through its water enterprise a maximum amount of not to exceed \$300,000.00, including issuance costs, (the **“Loan”**) for such purposes; and

WHEREAS, the repayment obligations under the Loan Agreement shall be evidenced by a governmental agency revenue bond (the **“Bond”**) to be issued by the City acting by and through its water enterprise to CWRPDA; and

WHEREAS, the Bond is issued pursuant to the Loan Agreement and is subject to Principal Forgiveness as set forth in the Loan Agreement and issued in consideration of the Loan, and shall not constitute a debt or indebtedness of the City; and

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF UTILITIES COMMISSIONERS OF THE CITY OF LA JUNTA, COLORADO:

- 1) That the Board recommends favorable passage of the ordinance to be considered by the City Council which bears the following caption:

AN ORDINANCE AUTHORIZING A LOAN FROM THE COLORADO WATER RESOURCES AND POWER DEVELOPMENT AUTHORITY TO THE CITY OF LA JUNTA ACTING BY AND THROUGH ITS WATER ENTERPRISE IN THE MAXIMUM AGGREGATE PRINCIPAL AMOUNT OF NOT TO EXCEED \$300,000.00 TO FINANCE A PORTION OF THE DESIGN AND ENGINEERING COST OF A CERTAIN WATER RESOURCE PROJECT; AUTHORIZING THE FORM AND EXECUTION OF THE LOAN AGREEMENT AND A GOVERNMENTAL AGENCY BOND TO EVIDENCE SUCH LOAN; DELEGATING TO CERTAIN AUTHORIZED OFFICERS THE AUTHORITY TO DETERMINE, WITHIN CERTAIN PARAMETERS, CERTAIN FINANCIAL MATTERS PERTAINING TO THE LOAN; AUTHORIZING THE EXECUTION AND DELIVERY OF DOCUMENTS RELATED THERETO; AND PRESCRIBING OTHER DETAILS IN CONNECTION THEREWITH.

RESOLVED this 10th day of December, 2024 as amended.

**CITY OF LA JUNTA
BOARD OF UTILITIES COMMISSIONERS**

Gary Cranson, Chairman

ATTEST:

Melanie R. Scofield, City Clerk