



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado

December 19, 2023

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 21, 2023

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)

D. Sanitation (Martin Montoya)

NEW BUSINESS

A. Election of Officers for 2024 (Vice-Chairman) (Action)

1. Chairman

2. Vice-Chairman

B. City Manager's Comments

C. Governing Body's 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 Frank McKenzie on Tuesday, November 21, 2023, 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
 Mike Bourget, Commissioner
 Gary Cranson, Vice-Chairman
 Frank McKenzie, Chairman
 Paul Velasquez, Council Member

Absent: None

Also present: Rick Klein, City Manager
 Bill Jackson, Asst. City Manager
 Phil Malouff Jr., City Attorney
 Melanie Scofield, City Attorney
 Paula Mahoney, Admin. Asst.
 Tom Seaba, Director of Water/WW
 Martin Montoya, Director of Engineering
 Aliza Libby, Director of Finance

MINUTES OF PREVIOUS MEETING

Chairman McKenzie asked if there were any corrections or additions to the minutes of the Regular Meeting of October 17, 2023. Hearing none, the chairman asked for a motion to approve the minutes as published.

MOTION TO ACCEPT THE OCTOBER 17, 2023 MINUTES AS PUBLISHED: Ayala

SECOND: Cranson

DISCUSSION: There was no discussion

VOTE: The motion carried 5-0

PRESENTATION OF YEARS OF SERVICE PLAQUE TO OUTGOING COMMISSIONER, CHAIRMAN FRANK MCKENZIE. City Manager Klein presented Chairman McKenzie with a plaque for his years of service from November 2015 through November 2023.

OATH OF OFFICE TO NEWLY ELECTED COMMISSIONER. The City Clerk administered the oath of office to newly elected Utility Board Commissioner Patrick Berg.

CITIZEN PARTICIPATION

1. There was no citizen's participation.

REPORTS

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

1. **Summary of September 2023 Financial and Operating Statements:** During the month of September, revenue from power sales was more than budget by \$14,356 (0.6%) and total revenue was more than budget by \$55,723. Total cost of goods sold was under budget by 7.7%. Purchased power costs were under budget by \$81,095 (7.8%). Transmission expenses were under budget by \$43,315. Net Revenue from Operations for the month was \$600,891.
2. **Year to Date Income Statement:** Revenue from power sales was less than budget by \$712,643 (3.3%). Total revenues were less than budget by \$481,317 YTD. Interest income was \$227,016 which is better than budget. Total cost of goods sold was less than budget by \$1,080,726 (7.5%). YTD purchased power costs were under budget by \$740,037 (8.6%). YTD Transmission expenses were under budget by \$377,181. Total YTD A & G expenses are under budget by \$61,119 (1.2%). YTD Net Revenue is \$3,388,439. Debt Service Coverage YTD is 1.45X.
3. **Operating Report:** ARPA paid \$52.24 per mWh for 23,600 kWh reported as produced by member solar installations.
4. Member Energy sales for September was 1.88% less than budget and 0.5% more than 2022. Energy Sales YTD was 3.8% less than budget and 2.3% less than 2022. *Coincidental peak demand* was the same as 2022 at 58.5 mW and occurred on September 1st in hour ending 4:00 p.m. All in cost of power to members YTD is \$0.10019 per kWh; 2.2% lower than 2020.
5. **Next Meeting** –December 7, 2023, 10:00 a.m. at Otero College in La Junta. The 2024 Budget will be approved.

B. Water & Wastewater Treatment. Tom Seaba gave the following report:

1. R.O. Plant
 - Routine maintenance: Checked all belts, packing/nozzles, and greased motors on air handlers, checked Y-strainers on all control and pressure reducing valves at plant and replaced shut off valve on RW control valve, changed oil, filters, and greased wells 3, 8, 10, 15, and air base booster pumps.
 - Well #9 returned to service.
 - Continuing quality analysis of field-testing equipment with lab bench equipment.
 - Changed needle valves in well #4.
 - Scale inhibitor meter went down on 10/14. Seeking replacement.
 - Winterized irrigation systems.
 - Meter reading and installation, building maintenance, and groundskeeping.
2. Distribution
 - Service connection repairs on San Juan and Bradish.
 - New service install on south San Juan.
 - Service repairs and reconnects on North Highway 109.
 - Meter reading and utility billing office generated work orders, equipment maintenance.
3. Financials (Water Fund)
 - October water revenues were \$316,276.19. Compared to 2022, revenues showed a \$26,500 increase. Year-to-date revenue is at \$3,186,000. This is \$233,000 more than projected. Budget is at 71%, we should be at 83%. The city billed 53,119,000 gallons of water compared to 71,566,000 in 2022.
 - Total expenses were \$302,700 with a monthly budget of \$425,800. Expenses were \$123,100 less than the budgeted amount for October.
 - Compared to 2022, assets decreased \$1,535,100 and liabilities decreased \$995,200. Net change in fund balance is (\$539,800) for year-to-date 2023.

4. Wastewater

- Treated 29.401 million gallons. Removed 47.0 ft³ of screenings and 40.0 ft³ of grit.
- RO concentrate discharge to plant was 12.066 million gallons.
- Jetted 8,962 feet of line for seven emergency calls and twenty-eight manhole locate requests.
- Continued draining, cleaning, and maintenance on north clarifier.
- Cleaned UV channel, scum pumps in RAS blower buildings.
- Electrical repair to switches on sludge lift station.
- Manhole inspection pilot project completed. Awaiting results.
- Additional plant, collection system, grounds maintenance.

5. Financials (Waste Water Fund)

- October sales were \$235,600. This was \$31,600 more than the anticipated budget of \$199,700. However, compared to 2022 sales were up \$26,700. Year-to-date revenue is at 60%. Budget shows we should be at 83%. Revenues are up YTD.
- Total expenses for October were \$331,500. This was \$2,900 less than budgeted and \$73,500 more than 2022. Expenses are at 85%. Budget shows we should be at 83%.
- Compared to 2022, assets decreased \$1,017,000 and liabilities decreased \$104,600. Net change in fund balance is (\$912,300) for year-to-date 2023.

6. Other Notables:

- SCADA upgrade project on schedule. Hardware should arrive before end of 2023. Installations should occur after programming is complete in March of 2024.
- Assisted with motor pool shop and yard clean up.
- Attended confined spaces entry safety, defensive driving, and mental health training.
- Several employees taking and passing certification tests.
- Successful year with Halloween decorations.
- Meeting held with water resource engineers with the AVC. SECWCD plans to schedule system meetings in early 2024.

7. Holbrook Revegetation Plan

- All planning and progress is limited due to budget and availability of personnel. There is no definitive completion date to this project. Current scope of work planned for 2024:
 - Have electrical service installed for irrigation pump.
 - Purchase and install irrigation pump and additional gated pipe to extend to the top of the field.
 - Obtain use of a non-till wildland seed mix seed drill and plant the remainder of the current field.
 - Discuss proposals to contract with local farms to assist with revegetation project.
 - Obtain permission/cooperation from Ft. Lyon and Holbrook canals to develop and utilize Dye Spillway for augmentation station.
 - Engineer designs for Dye Spillway augmentation station and aquifer recharge ponds.
 - Property maintenance, weed control, etc.

City Manager Klein asked the Board if they would consider rescinding their recommendation to city council regarding the Ark Valley Conduit in order for them to have further discussion. It was decided that this decision will rest with city council.

C. Electric Department. Bill Jackson gave the following report:

1. Line Crew

- Daily reads, disconnects and maintenance.
- The crew installed new varmint protection in the Light Plant Substation and the Air Base Substation.

- A 25 kVA transformer off Highway 50 and Frontage Road was set to feed a house behind Felicia's Restaurant. A 40-foot lift pole was added between the restaurant and the hotel.
 - We had a 50-amp fuse blow in the 1400 block of Adams Avenue. Replaced the old cut-out with a 200-amp one.
 - The crew prepped thirty-three hot sticks and blankets and seven trucks for our annual inspection with CFS inspectors.
 - Two new security cameras were installed at the Brick and Tile Park; more lights were added along the trail.
 - A three-phase secondary service at 118 San Juan Avenue was relocated.
 - More Nighthawk Disconnect Meters were added to our system.
 - The crew did some troubleshooting on fusing behind Family Dollar so that more cut-outs can be added.
 - We started inspecting our Christmas decorations.
2. SOLAR Accounts
- The total kWh returned to the system was 11,141 from 23 customers. A total of \$602.00 was rebated at the avoided costs. There are currently 35 solar customers.
3. Financials (Electric Fund)
- Total revenue was \$990,600. This is less than the October budget of \$1,033,300 by \$42,700. Compared to 2022 sales were up 4%. Kilowatt usage increased compared to 2022. Total kilowatts billed was 6,546,975. Year-to-date was \$10,118,600 which was below the \$10,511,200 budget by \$329,600. This is a 4% decrease for the year-to-date.
 - Expenses were \$927,800 for October. This is \$200 less than the budget. Expenses were decreased by 7% compared with 2022. Expenses exceeded revenue by \$62,800 for October 2023. Year-to-date, revenues have exceeded expenses by \$362,400.
 - Compared to 2022, assets increased \$112,326.99 and liabilities increased \$739,101.63. Net change in fund balance is \$851,176.64 for year-to-date 2023.

D. Sanitation. Martin Montoya gave the following report:

1. Some number from the October City Clean Up:
- 17 tons of metal
 - 95 tons in the open top
 - 2 tons of paint
 - 10 tons of TVs/monitors
 - 55 gallons of antifreeze
 - 330 gallons of oil
 - 66 units of refrigerators/air conditioners
 - 1400 tires (State picked up the tab on most of the tires)

Vice-Chairman Cranson: Clean Valley Recycling cleaned up the King Arroyo on Sunday. The city crews were out there before the sun came up on Monday to load some fifty bags of trash. Thank you. Also, there are times people leave things that won't fit into the slot of the SECRA bins and the trash blows in. Maybe a simple hog fence on the concrete behind it would help the trash from blowing in.

Director of Engineering Montoya: SECRA is also discussing moving the bins further south to help with that situation.

2. Financials (Sanitation Fund)
- September revenues were \$109,600. This was \$24,000 above the estimated budget of \$85,600. Comparatively, it is a 20% increase from 2022. Year-to-date revenue is at 77%. Budget shows it should be at 83%. Recycling revenues have increased steadily since its inception. There were 243 accounts participating in curb side pick-up in Octo-

ber. In 2022, only 234 residents participated. Total revenues were above the 2022 by \$22,200.

- Total sanitation expenses were \$144,700. This is \$41,000 above the October budget of \$103,700. Year-to-date expense is \$71,200 less than budgeted and \$33,700 more than 2022. Expenses are at 76%. Budget shows we should be at 83%. Net change in fund balance is \$700 for year-to-date 2023.

NEW BUSINESS

A. A Resolution Recommending to City Council the Amendment of the 2023 Operating Budget for the Electric Fund and the Waste Water Fund. Resolution No. RUB-3-2023 was presented for the Board's consideration as follows:

WHEREAS, the Board of Utilities Commissioners of the City of La Junta have determined that it would be necessary to make additional expenditures in various City Utility Funds; and

WHEREAS, the Electric Fund and Waste Water Fund, anticipates expenditures not otherwise anticipated at the time of the creation of the 2023 budget; and

BE IT THEREFORE RESOLVED AS FOLLOWS:

BE IT RECOMMENDED by the Board of Utilities Commissioners of the City of La Junta that the City Council amend the 2023 operating budget as follows:

SECTION 1. Electric Fund – That an additional \$147,000.00 be appropriated for the following expenditures:

- A. That the expenditures shall be for the following:
 - 1. Atwell Service\$ 40,000.00
 - 2. Airport Substations\$107,000.00
- B. That the revenue sources shall be as follows:
 - 1. Retained Earnings\$147,000.00

SECTION 2. Waste Water Fund – That an additional \$187,600.00 be appropriated for the following expenditures:

- A. That the expenditures shall be for the following:
 - 1. Phase 1 Repairs to Emergency Generator\$ 53,700.00
 - 2. Sludge Disposal\$133,900.00
- B. That the revenue sources shall be as follows:
 - 1. Retained Earnings\$187,600.00

MOTION TO ADOPT RESOLUTION NO. RUB-3-2023: Ayala

SECOND: Velasquez

DISCUSSION: There was no further discussion

VOTE: The motion carried 5-0

B. Promissory Note from the City of La Junta Water Fund to the City of La Junta Internal Services Fund. Per the auditors, you cannot run a fund with a negative balance. This note will bring cash to zero making the City compliant with the State of Colorado. Repayment of the loan will be based on the audit to bring it to zero until the cash balance is at a positive.

C. City Manager's Comments.

1. Wish everyone a Happy Thanksgiving.
2. Welcome aboard Pat. Looking forward to working with you.
3. Thank you to the Board for your due diligence in the hard decisions that had to be made this year.
4. Congratulations to Mayor Ayala, Council Member Velasquez and new Commissioner Berg.

D. Governing Body's Comments.

1. Commissioner Berg: Thank you. It's been a warm welcome from everybody. It's exciting because it's a great opportunity for me to learn more about the city and to contribute. Thank you for everyone's support.

There being no further business, the meeting adjourned at 5:43 p.m.

ATTEST:

CITY OF LA JUNTA

Melanie R. Scofield, City Clerk

Frank McKenzie, Chairman

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

1) Summary of October 2023 Financial and Operating Statements:

During the month of October, revenue from power sales was more than budget by \$ 10,473 (0.5%) and total revenue was more than budget by \$ 82,447

Total cost of goods sold was under budget by 5.1%

Purchased Power costs were under budget by \$ 24,031 (3%)

Transmission Expenses were under budget by \$ 44,127

Net Revenue from Operations for the month was \$ 459,873.

2) Year to Date Income Statement:

Revenue from power sales was less than budget by \$ 702,170 (3%)

Total revenues were less than budget \$ 398,870 YTD

Interest income was \$ 299,151 which is better than budget.

Total cost of goods sold was less than budget by \$ 1,153,354 (7.3%)

YTD Purchased power costs were under budget by \$ 764,068 (8.1%)

YTD Transmission expenses were under budget by \$ 422,730

Total YTD A & G expenses are under budget by \$ 69,513 (1.3%)

YTD Net Revenue is \$ 3,677,542

Debt Service Coverage YTD is 1.43X

3) Operating Report:

ARPA paid \$ 52.23 per mWh for 27.9 mWh reported as produced by member solar installations.

Energy sales for October was 0.3% less than budget and 4.3% more than 2022.

Energy sales YTD was 3.5% less than budget and 1.8% less than 2022.

Coincidental peak demand was the 1% more than 2022 at 38 mW and occurred on October 2nd in hour ending 2:00 P.M.

All in cost of power to members YTD is \$0.10023 per kWh; 2.1% lower than 2020.

4) Other Business:

a) ARPA 2024 budget was approved. Proposed Wholesale Rate IX, Schedule E was approved. Schedule E stipulates that ARPA will provide replacement energy for delivery shortfalls anticipated in Western Area Power Administration's (WAPA) Colorado River Storage Project (CRSP) sales to Lamar Utility Board. Replacement energy will be priced at ARPA's then current fixed energy rate.

b) Discussion with JK Energy Consulting regarding the Cost of Service study for rates for 2025 and beyond after the change to Guzman Energy at that time. The Guzman contract is a 17-year fixed rate contract which will provide some reduction in costs to ARPA.

c) Update on "Power Supply Portfolio" options. Reviewed progress on ARPA's ongoing work to incorporate additional (bulk) renewable energy resources into the area and facilitate local projects of that type. Several projects are in various stages of planning and implementation, (Sandhills energy project for total of 11.4mW - La Junta and Lamar will have 4.8 mW, Trinidad 1.8 mW)

5) Next Meeting February 29, 2024 10:00 AM at Otero College in La Junta.

Utility Board Meeting

12/19/2023

Departmental Goings-On

R.O. Plant

- Routine maintenance: tested emergency lights, flushed/cleaned all chemical lines, injectors, pumps to manganese filters, flushed pressure transducers, sampled all RO's.
- Moved tank level transducer from sulfuric acid tank to sodium hydroxide tank and adjusted the backpressure valve. Will order replacement transducer in 2024.
- Repaired vent hood on 3MG tank.
- Moved meter from well #12 to Well #11 to replace broken meter.
- Installed new flow transmitter on scale inhibitor feed line.
- Replaced coolant line on west field generator and refilled generator with coolant. Old line burst during testing.
- Meter Reading, building maintenance, and groundskeeping.

Distribution

- Main break at Main St. and Vine, North La Junta.
- Valve inserted for Sutherlands fire service.
- Service connection repairs on San Juan and Bradish.
- New service installed on south San Juan.
- Service repairs and reconnects on North Hwy. 109.
- Meter Reading and utility billing office generated work orders, equipment maintenance.

Wastewater

- Treated 28.080 million gallons. Removed 30ft³ of screenings and 49ft³ of grit.
- RO concentrate discharge to plant was 5.931 million gallons.
- Jetted 3,884' of line for 10 emergency calls and 36 manhole locate requests.
- Complete quarterly jetting of known trouble spots.
- Waiting on parts to repair heater in headworks building.
- Repairs made to grit PLC controls.
- Brown's Hill fixed PLCs to main boards and VFD's.
- Received quotes for heater/AC unit replacement in disinfection building. Will pause project until 2024.
- Additional plant, collection system, and grounds maintenance.

Other Notables:

- Monthly safety meeting topic was first aid for common injuries.
- Wastewater training for lagoons conducted by Colorado Rural Water.
- Compiling data for PFAS class-action liability litigation.
- Continue data collection for lead and copper rule.

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

2023 NOVEMBER	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	916,876	916,876	2,700,918
2	959,008	1,875,884	937,942
3	961,898	2,837,782	945,927
4	928,207	3,765,989	941,497
5	1,035,828	4,801,817	960,363
6	1,109,847	5,911,664	985,277
7	1,151,550	7,063,214	1,009,031
8	1,037,884	8,101,098	1,012,637
9	1,000,982	9,102,080	1,011,342
10	966,457	10,068,537	1,006,854
11	963,093	11,031,630	1,002,875
12	950,100	11,981,730	998,478
13	994,948	12,976,678	998,206
14	1,509,324	14,486,002	1,034,714
15	1,193,916	15,679,918	1,045,328
16	948,564	16,628,482	1,039,280
17	1,153,857	17,782,339	1,046,020
18	892,990	18,675,329	1,037,518
19	1,113,653	19,788,982	1,041,525
20	785,725	20,574,707	1,028,735
21	1,096,900	21,671,607	1,031,981
22	1,040,175	22,711,782	1,032,354
23	643,236	23,355,018	1,015,436
24	786,689	24,141,707	1,005,904
25	794,193	24,935,900	997,436
26	896,576	25,832,476	993,557
27	715,390	26,547,866	983,254
28	996,772	27,544,638	983,737
29	746,959	28,291,597	975,572
30	817,600	29,109,197	970,307

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

	2012	2013	2014	2015	2016	2017
JANUARY	930,230	976,015	921,401	982,581	951,866	1,008,129
FEBRUARY	903,344	920,841	972,783	899,325	990,441	944,202
MARCH	1,400,422	1,189,742	1,162,262	1,185,289	1,260,958	1,362,603
APRIL	1,919,708	1,555,048	1,628,607	1,951,903	1,675,183	1,531,140
MAY	2,736,470	2,574,223	2,554,895	1,407,158	2,126,396	1,664,063
JUNE	3,780,595	2,945,785	3,116,761	2,443,088	2,684,200	2,792,473
JULY	3,915,341	3,109,772	2,679,176	2,987,266	3,118,577	2,704,002
AUGUST	3,613,710	2,925,098	2,619,138	2,929,069	3,215,891	2,158,243
SEPTEMBER	2,687,163	2,646,114	2,494,287	2,678,312	2,761,297	2,370,071
OCTOBER	1,530,418	1,887,994	1,816,309	1,786,327	2,053,569	1,440,836
NOVEMBER	1,109,195	1,082,438	1,107,138	1,139,791	1,194,828	1,135,276
DECEMBER	986,978	960,383	898,572	919,619	999,685	1,045,058
Total of Monthly Average	25,513,574	22,773,453	21,971,329	21,309,728	23,032,891	20,156,096
Annual Monthly Average	2,126,131	1,897,788	1,830,944	1,775,811	1,919,408	1,679,675
	2018	2019	2020	2021	2022	2023
JANUARY	1,017,718	985,506	1,044,009	1,161,771	1,102,644	1,079,783
FEBRUARY	990,572	995,785	1,016,581	1,246,955	1,087,932	1,050,626
MARCH	1,423,137	1,028,287	1,308,317	1,207,604	1,115,113	1,068,667
APRIL	1,763,265	1,682,223	1,868,792	1,841,144	1,840,332	1,899,967
MAY	2,715,473	2,239,430	2,824,709	1,951,034	2,419,403	2,109,724
JUNE	3,373,343	2,626,847	3,329,929	2,685,689	2,837,504	2,374,146
JULY	3,048,099	2,865,161	2,816,800	3,227,453	2,696,154	2,432,048
AUGUST	2,588,089	3,044,966	3,048,754	3,049,651	2,656,857	2,432,048
SEPTEMBER	2,459,879	2,814,694	2,427,889	2,656,326	2,506,060	2,126,370
OCTOBER	1,339,430	1,546,996	1,920,007	1,811,689	1,872,821	1,637,142
NOVEMBER	1,026,190	1,079,446	1,185,766	1,246,012	1,115,090	970,307
DECEMBER	982,878	1,042,740	1,090,004	1,077,914	1,094,785	
Total of Monthly Average	22,728,073	21,952,081	23,881,557	23,163,242	22,344,695	19,180,828
Annual Monthly Average	1,894,006	1,829,340	1,990,130	1,930,270	1,862,058	1,598,402

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



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

November 2023
Report

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

- The crew did some troubleshooting on the speakers that play music downtown. All the Christmas decorations are up!
- New outlets were installed at the new Brick & Tile Park. They are located on the southeast and northwest corners of the park.
- Two poles were changed out at Highway 350 & 6th Street, and 10 Cactus Drive; both were hit by vehicles.
- Two crewmen went to Las Animas for a flagger certification class, and another is completing an advanced distribution class online.
- Overloaded connectors at the La Junta Mill & Elevator were replaced.
- We set up the electric trailer at the compactor for the Street Department. A digger truck is securing a power pole at 5th Street and Gardner so that a new culvert can be installed.
- In order for TLM to be able to get a cement truck onto the new trail, several light services were dropped.
- A pole was relocated for the construction crew working on the parking lot at 315 West 3rd Street.

SOLAR Accounts

The total kWh returned to the system was 8,694 from 25 customers. A total of \$469.48 was rebated at the avoided cost.

There are currently 30 solar customers.

System Update

Planning continues on the AB Sub breaker replacement and upgrades.

Solar providers and net metering was discussed at last operating Committee meeting.

La Junta Municipal Utilities

11/30/2023

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	13,189	Estimated kWh	6,251,371
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POWER PURCHASE FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH						ARPA SYSTEM DEMAND IN KW					
MONTH	2020	2021	2022	2023		MONTH	2020	2021	2022	2023	
JAN.	6,838,459	6,509,858	6,703,138	6,935,357		JAN.	13,263	13,228	13,369	14,566	
FEB.	6,437,824	6,338,684	6,097,119	6,225,931		FEB.	13,216	13,801	14,377	14,024	
MAR.	6,377,793	6,262,105	6,251,302	6,438,367		MAR.	12,445	12,890	13,028	12,739	
APR.	6,146,119	5,883,648	5,615,592	5,778,686		APR.	12,729	12,411	12,235	12,575	
MAY	6,839,689	6,018,738	6,330,071	6,374,124		MAY	16,330	13,595	16,191	14,150	
JUN.	8,467,097	7,732,213	7,547,337	6,543,361		JUN.	18,855	19,127	18,005	17,275	
JUL.	9,174,572	8,824,479	8,748,814	8,468,800		JUL.	19,398	19,139	19,454	20,020	
AUG.	8,951,950	8,709,126	8,580,511	8,807,034		AUG.	19,224	18,131	19,656	19,789	
SEP.	6,719,670	7,279,536	7,148,695	7,047,960		SEP.	16,436	17,690	18,094	18,598	
OCT.	6,267,374	5,880,224	6,054,662	6,460,893		OCT.	12,461	12,562	12,537	14,743	
NOV.	5,870,341	5,702,931	6,162,176	6,251,371		NOV.	12,172	11,479	12,625	13,189	
DEC.	6,400,563	6,072,677	6,664,825			DEC.	12,693	12,663	13,495		
	84,491,451	81,214,219	81,904,242	75,331,884			179,222	176,716	183,066	171,668	
ELECTRIC COST ADJUSTMENT PER KWH											
MONTH	2020	2021	2022	2023							
JAN.	0.0474188	0.0432884	0.0443296	0.0448092							
FEB.	0.047903	0.045325	0.0463651	0.0457843							
MAR.	0.0477001	0.0445516	0.044582	0.0439096							
APR.	0.0478737	0.0449161	0.0453687	0.0452284							
MAY	0.0497665	0.0456373	0.0472119	0.0452418							
JUN.	0.0482029	0.0465418	0.0463289	0.04781							
JUL.	0.0474313	0.0445974	0.0447391	0.0457028							
AUG.	0.0480799	0.0441317	0.0455374	0.0449125							
SEP.	0.0498801	0.0464903	0.0471618	0.0476422							
OCT.	0.0480593	0.0452851	0.0448514	0.0462336							
NOV.	0.0479884	0.0443187	0.0440813								
DEC.	0.0469345	0.0443079	0.0439199								
AVERAGE	0.04810321	0.0449493	0.0453731	0.0457274							

La Junta Municipal Light Plant

Monthly Report

MONTH/YEAR Nov 2023

DATA FROM ION METER MONTHLY SCREEN

ION SWD Peak Demand: 1213.9 Date: 11/26/23 Time: 7:07 PM

ION SWD Min Demand: 400.0 Date: 11/26/23 Time: 3:01 PM

ION KWH NET: 6,251,371

DATA FROM PLANT CONSUMPTION METER SCREEN AND PREVIOUS MONTH REPORT

	CURRENT	-	PREVIOUS	=	TOTAL
METER 1 KWH READING:	<u>7.1</u>		<u>264431</u>		<u>5348</u>
METER 2 KWH READING:	<u>1</u>		<u>0</u>		<u>0</u>
METER 3 KWH READING:	<u>295.24</u>		<u>289630</u>		<u>6109</u>
PLANT USAGE TOTAL:					<u>11457.</u>

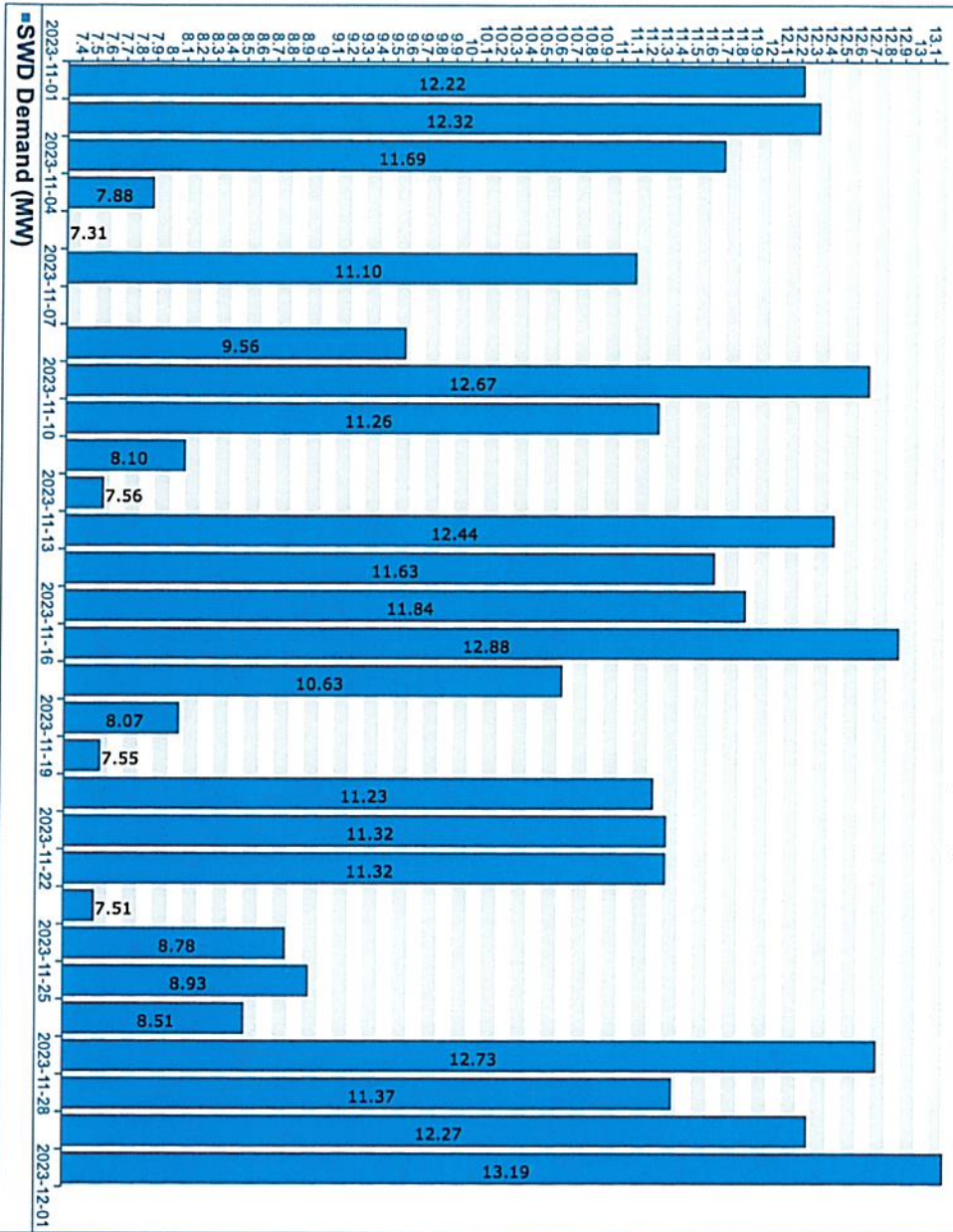
FAX COPY TO GINGER

FILE IN MONTHLY REPORT BOOK

La Junta Monthly Energy and Demand Report: November

Demand Statistics			
Item Name	Max	TimeOfMax	Min
ION MW Demand	13.19	2023-11-30 07:30:00	5.43
		2023-11-06 02:30:00	

Daily SWD Demand Power (MW)



Daily SWD Demand Power			
Date of Daily Max	Time of Daily Max	SWD Demand (MW)	
N/A	N/A	N/A	
2023-11-01	09:30:00	12.2 (MW)	
2023-11-02	08:30:00	12.3 (MW)	
2023-11-03	11:30:00	11.7 (MW)	
2023-11-04	11:30:00	7.9 (MW)	
2023-11-05	18:30:00	7.3 (MW)	
2023-11-06	09:30:00	11.1 (MW)	
2023-11-08	23:30:00	9.6 (MW)	
2023-11-09	11:30:00	12.7 (MW)	
2023-11-10	11:30:00	11.3 (MW)	
2023-11-11	09:30:00	8.1 (MW)	
2023-11-12	11:30:00	7.6 (MW)	
2023-11-13	09:30:00	12.4 (MW)	
2023-11-14	18:30:00	11.6 (MW)	
2023-11-15	08:30:00	11.8 (MW)	
2023-11-16	11:30:00	12.9 (MW)	
2023-11-17	08:30:00	10.6 (MW)	
2023-11-18	07:30:00	8.1 (MW)	
2023-11-19	14:30:00	7.5 (MW)	
2023-11-20	11:30:00	11.2 (MW)	
2023-11-21	18:30:00	11.3 (MW)	
2023-11-22	09:30:00	11.3 (MW)	
2023-11-23	11:30:00	7.5 (MW)	
2023-11-24	17:30:00	8.8 (MW)	
2023-11-25	11:30:00	8.9 (MW)	
2023-11-26	20:30:00	8.5 (MW)	
2023-11-27	07:30:00	12.7 (MW)	
2023-11-28	09:30:00	11.4 (MW)	
2023-11-29	20:30:00	12.3 (MW)	
2023-11-30	07:30:00	13.2 (MW)	
Monthly Max Demand (MW)		13.2 (MW)	
Monthly Min Demand (MW)		7.3 (MW)	