



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado
February 28, 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
Bourget
Cranson
McKenzie
Velasquez

MINUTES OF PREVIOUS MEETING (Chairman)
Regular Meeting January 17, 2023

JK ENGINEERING RATE STUDY PRESENTATION (John Krajewski) (Information)

ARK VALLEY CONDUIT (Julianne Woldridge) (Information)

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. Approval for ARPA Scholarship in the amount of \$700.00 (Bill Jackson) (Action)
- 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, January 17, 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 – arrived at 4:44 p.m.

Absent: none

Also present: Rick Klein, City Manager
 Bill Jackson, Asst. City Manager
 Phil Malouff Jr., City Attorney
 Melanie Scofield, City Clerk
 Tom Seaba, Director of Water & Wastewater
 Martin Montoya, Director of Engineering
 Elaine McIntyre, City Council
 Damon Ramirez, City Council
 Taylor Stokes, La Junta
 Cheryl Lindner, La Junta
 Betty McFarren, RF Gazette

MINUTES OF PREVIOUS MEETING

Chairman McKenzie asked if there were any corrections or additions to the minutes of the Regular Meeting of December 13, 2022. The information on the sanitation report for Clean Valley Recycling E-waste should be tons not pounds. Hearing no further corrections or additions, he declared the December 13, 2022 minutes approved as amended.

CITIZEN PARTICIPATION

1. Herminia Quintanilla, 506 Barnes Avenue: Water heater broke causing high water usage, is unable to come up with the funds to cover the utility bill, the landlord will not help. Mr. Malouff knows a benefactor that will apply \$100.00 to Ms. Quintanilla's account.

REPORTS

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

1. **Summary of November 2022 Financial and Operating Statements:** During the month of November, revenue from power sales was better than budget by \$14,201 (0.7%) and total revenues were better than budget by \$26,874. Total cost of goods sold was under budget by \$39,833 (3.0%). Net Revenue from Operations for the month was \$437,965.
2. **Year to Date Income Statement:** Revenue from power sales was less than budget by \$71,927 (0.3%) and cost of goods sold was less than budget by \$697,617 (4.3%). YTD Net Revenue is \$6,105,420. Debt Service Coverage YTD is 1.72X.

2. **Operating Report:** Member Energy sales for November is 1.5% better than budget and 8.0% better than 2021. Member Energy Sales YTD is 0.7% less than budget and 0.43% better than 2021. All in cost of power to members YTD is \$0.1003 per kWh; 2.3% lower than 2019.
3. **Next Meeting** –February 23, 2023 at Otero College in La Junta.

City Manager Klein shared a letter from Steven Baker, ex-La Juntan, who has been helping those in need with their utility bill and wishes to continue to do so in the future.

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

1. R.O. Plant
 - Installed new 5000-gallon chlorine storage tank. Tank put into operation after passing pressure testing.
 - Manganese filter chlorine pump diagnosed and repaired. Replacement pump quoted at \$7,822.00 (pump only, no controller or motor).
 - New coolant heater installed on Prairie View booster generator. New batteries installed in North Well Field generator after it failed to start during load test.
 - Troubleshooting issues with heater at plant.
 - Began digitizing older files.
 - Changed oil in chemical pumps.
 - Completed 4th quarter storage tank inspections.
 - Meter Reading, property maintenance.
2. Distribution
 - Repaired a main break in the 400 block of Bradish.
 - Worked with numerous customers with frozen services. Replaced frozen meter and setters.
 - Equipment maintenance.
 - Meter reading and utility billing office generated work orders.
3. Wastewater
 - Treated 23.688 million gallons. Removed 26.0 ft³ of screenings and 27.0 ft³ of grit.
 - RO concentrate discharge to plant was 18.173 million gallons.
 - Jetted 0 feet of line due to severe cold weather and absences due to illness. Thirteen emergency calls and nineteen manhole locate requests.
 - Oil changed and coolant leak repaired on generator.
 - Electrical issues repaired on composite sampler shed.
 - Annual biosolids sampling completed.
 - Training by CRWA conducted at plant on December 14th and by Zoom on December 15th.
 - Additional plant, collection system, and grounds maintenance.
4. Other Notables:
 - Received a \$10,000 planning grant to continue project needs assessment for SRF funding.
 - Moltz Construction continues ground and piping work on the new south booster station.
 - Bryan Hill passed his Level 1 Distribution certification exam.
 - Kevin Grasmick passed his Level D Water Treatment exam.
 - Katelin Reed passed her Level 4 Distribution certification exam.
 - Safety training concerning slips and falls.
5. Arkansas Valley Conduit Update
 - Spoke with our attorney, Julianne Woldridge, she will be coming down here to speak and answer any questions we have at our next meeting. Since the last meeting, she strove to

make contact with all the folks that we've wanted her to, no one has returned her calls or emails yet. Her belief, when it comes to project water, is that we continue to wait until the contract repayment papers are drawn up from the District to show exactly what rules will follow along and how much everything will cost. There's still the possibility of having the governance committee that the District wants to create.

- (Discussion continued amongst the Board members.)

Council Member Velasquez joined the meeting

Finance Director Libby shared information she received regarding a scam about utilities being disconnected. The City of La Junta does not send out these types of texts/messages.

C. Power Distribution/Power Plant. Bill Jackson gave the following report:

1. Line Crew/Power Plant

- Daily reads, disconnects and maintenance.
- A power pole was removed on the North side of East School for the Street Department.
- The crew set a pole for the new bath house service at the Brick & Tile Park on 10th Street.
- A new power pole was set at 24th Street and Carson Avenue.
- Some of the lights were retrofitted and new globes added in the parking lot at Colorado Bank & Trust.
- The crew worked with Black Hills Energy on replacing a power pole that is shared at 505 Jackson Street in North la Junta.
- The crew repaired a damaged underground service at 1502 Carson Avenue.
- Extra Christmas decorations were added around City Park.

2. SOLAR Accounts

- The total kWh returned to the system was 2,207, from 12 customers. A total of \$112.56 was rebated at the avoided costs. There are currently 22 solar customers.

3. System Update

- We continue to evaluate system weaknesses and determine areas of focus for improvement and upgrades.
- JK Engineering will present results of the rate study at the February meeting.

(Discussion continued regarding five- and ten-year plans, annual project plans and the engines at the LP Sub. Should the engines be left to sit or go back out for bid?)

MOTION TO PUT THE ENGINES IN THE LP SUB BACK UP FOR BID: Ayala

SECOND: Cranson

DISCUSSION: There was no further discussion

VOTE: The motion carried 5-0

BOARD OF UTILITIES COMMISSIONERS – January 17, 2023

D. Sanitation. Martin Montoya gave the following report:

1. December 2022

Item	Year to Date Total				December			
	2021	2022	Diff	% Diff	2021	2022	Diff	% Diff
Special Pick-Ups (Quantity)	68	90	22.00	24.44	11	6	(5.00)	(45.45)
40-yd Boxes (Rental & Service)	44	56	12.00	21.43	7	2	(5.00)	(71.43)
20-yd Boxes (Rental & Service)	48	52	4.00	7.69	3	2	(1.00)	(33.33)
40-yd Box (Service)	246	234	(12.00)	(4.88)	15	12	(3.00)	(20.00)
20-yd Box (Service)	107	103	(4.00)	(3.74)	9	5	(4.00)	(44.44)
Overage on Boxes (Days and/or Weight)	82	119	37.00	31.09	12	9	(3.00)	(25.00)
Compactor Box (Service)	38	51	13.00	25.49	3	4	1.00	25.00
Transfer Station Open Top (tons)	Added in 2022	405.86	N/A	N/A	Added in 2022	17.24	N/A	N/A
Transfer Station Compactor (tons)		132.56	N/A	N/A		8.12	N/A	N/A
Replaced Tote		120	N/A	N/A		2	N/A	N/A
Replaced Lid		57	N/A	N/A		3	N/A	N/A
Additional Tote		133	N/A	N/A		9	N/A	N/A
Repaired/Replaced Dumpsters		20	N/A	N/A		0	N/A	N/A

Item	Year To Date Total				November			
	2021	2022	Diff	Change	2021	2022	Diff	% Diff
Otero County Landfill (tons)	5915.92	5661.31	(254.61)	(254.61)	546.43	467.13	(79.30)	(14.51)
Southeast & East Central Recycling (tons)	195.5	166.01	(29.49)	(29.49)	21.82	17.62	(4.20)	(19.25)
Clean Valley Recycling Curbside (tons)	35.22	39.435	4.22	4.22	5.23	3.86	(1.37)	(26.20)
Clean Valley Recycling Trailer (tons)	21.53	18.2175	(3.31)	(3.31)	2.58	2.06	(0.52)	(20.16)
Clean Valley Recycling E-Waste (tons)	Added in 2022	385.91	N/A	N/A	Added in 2022	0	N/A	N/A

2. Shared a sanitation rate comparison between La Junta, Lamar, Las Animas, Rocky Ford, Fowler and Sugar City.
3. Rates at the landfill have changed beginning at the first of this year. They're no longer doing per capita rates. It's a set rate.
4. Reva with Southeast Colorado Recycling has retired. There was a per capita rate increase from SECRA.
5. Looking into the possibility of leasing side loading trash trucks.

NEW BUSINESS**A. Election of Officers for 2023**

1. **Chairman.** The Chairman opened the floor for nominations. Cranson nominated Frank McKenzie for Chairman, seconded by Bourget. Hearing no further nominations, the Chairman closed nominations and called for the vote. Frank McKenzie was unanimously elected as Chairman.
2. **Vice-Chairman.** The Chairman opened the floor for nominations. Bourget nominated Gary Cranson for Vice-Chairman, seconded by Velasquez. Hearing no further nominations, the Chairman closed the nominations and called for the vote. Gary Cranson was elected, with one abstention, as Vice-Chairman.

B. Taylor Stokes (Solar). Taylor Stokes requested a review of her electric bill for the month the city started their net metering. She presented a spreadsheet with historical utility bills, consumption, cost, solar production and the hours returned for this year. The months in question are June, July and August of 2022 for 118 Santa Fe Avenue. City Manager Klein will arrange a meeting to go over the details of the billings during that time frame. Asst. City Manager Jackson asked for permission to make the situation right if the city is at fault.

C. SRF Funding. The SRF is a fund that functions like a bank for distributing low interest loans and grants to specific entities, municipalities and some non-profits, so that you can handle big ticket infrastructure. The way the program generally worked is there would be an allotment given to the states by the federal government. Now, with the infrastructure act money, new categories have been created for money on specific projects. Some of these come with principal forgiveness. Some of them are full grants. It all depends on what the specific project is and you find out what it qualifies for as you go through the funding process. We are currently putting the final touches on our applications so it can go for review.

D. Asst. City Manager's Comments.

1. There were no city manager comments.

E. Governing Body's Comments.

1. There were no governing body comments.

There being no further business, the meeting adjourned at 5:45 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 December 2022 Financial and Operating Statements:

During the month of December, revenue from power sales was better than budget by \$ 23,486 (1%) and total revenue was better than budget by \$ 41,144.

Total cost of goods sold was right on budget.

Net Revenue from Operations for the month was \$ 527,639.

2. Year to Date Income Statement:

Revenue from power sales was less than budget by \$ 48,441 (0.2%).

Total revenues are better than budget \$1.75 million YTD.

Interest income is \$79,232 better than budget with rising interest rates.

Total cost of goods sold was less than budget by \$ 697,003 (3.9%).

Purchased power costs YTD are under budget by \$335,909

Transmission expenses YTD are under budget by \$385,803.

Total A & G expenses are under budget by @289838 (4.3%)

YTD Net Revenue is \$ 6.46 million.

Debt Service Coverage YTD is 1.69X

3. Operating Report:

Member Energy sales for December was 2.1% better than budget and about 10% better than 2021.

Member Energy Sales YTD was 0.5% less than budget and 1.16% better than 2021.

All in cost of power to members YTD is \$0.1002 per kWh; 2.3% lower than 2019.

4. Next Meeting February 23, 2023, at Otero College in La Junta.

Utility Board Meeting

02/21/2023

Departmental Goings-On

R.O. Plant

- Browns Hill Engineering was onsite to evaluate the SCADA system and electronics.
- Repaired gasket break on the 18" feed line inside the plant. The gasket blew underneath RO "A." The RO plant was shut down for 8 hours for repairs.
- Performed maintenance on the concentrate blend and feed dump modulating valves, and also modulating valves on manganese filters which are showing increased wear. Will need replacement in 2024.
- Changed oil in finished water pumps and RO motors.
- Calibrated lab equipment.
- Cleaned small chlorine tank and refilled with 10% solution.
- Checked static levels on all wells.
- Meter Reading, building maintenance.

Distribution

- Repaired a main break on the 18" steel line that hangs on the North La Junta bridge. A hole was caused by drainage seeping through bridge seams onto the pipe. An additional area shows severe degradation and a repair band will be placed over it. A pipe specialist did an initial survey of the pipe and will present his recommendations soon. We intended to recoat the exterior and replace the pipe hangers that support the pipe.
- New service installed in the 300 Blk. of Raton.
- Repaired three main breaks: 3rd and Adams just east of the bridge, at 13 Chaparral Circle, and the main on the North La Junta bridge.
- Rebuilding wing mower for Holbrook farms and additional equipment maintenance.
- Meter Reading and utility billing office generated work orders.

Wastewater

- Treated 24.737 million gallons. Removed 51ft³ of screenings and 53ft³ of grit.
- RO concentrate discharge to plant was 18.217 million gallons.
- Jetted 4,587' feet of line jetted due to severe cold weather and absences due to illness. 11 emergency calls and 12 manhole locate requests.
- New sewer tap installed at 100 block E. 12th.
- Repaired malfunctioning pump at the McDonald's lift station.
- Reprogrammed generator auto-control functions.
- Additional generator maintenance.
- Establishing new permits for all liquid waste haulers. (Septic, grease traps, etc.)
- Additional plant, collection system, and grounds maintenance.

Other Notables:

- Meghan Yergert and Katelin Reed were asked to be presenters at the Girls in the Middle Conference. Girls in the Middle Conference is a hands-on conference for 5th -8th grade girls to learn more about science, technology, engineering, arts, and math careers. The 2023 Conference theme is “Rivers of Discovery.”
- Hired Case Weber as a water treatment operator beginning 01/16/2023.
- Hired Heidi Schueller as an industrial pretreatment coordinator beginning 02/01/2023.
- Safety training concerning winter driving.

Arkansas Valley Conduit Update

FOR IMMEDIATE RELEASE

Monday, January 23, 2023

CONTACTS:

[Rachel Skaar](#) (Bennet) — 202-594-6252

[Anthony Rivera-Rodriguez](#) (Hickenlooper) — 202-836-0797

Bennet, Hickenlooper Urge BOR to Allocate Additional Funding for the Arkansas Valley Conduit

Washington, D.C. — Today, Colorado U.S. Senators Michael Bennet and John Hickenlooper urged the Bureau of Reclamation (BOR) to consider allocating additional funding from the recent omnibus funding bill for Fiscal Year 2023 (FY23) or the *Bipartisan Infrastructure Law* (BIL) for the Arkansas Valley Conduit (AVC).

The AVC is a planned 130-mile water-delivery system from the Pueblo Reservoir to communities in Bent, Crowley, Kiowa, Otero, Prowers, and Pueblo counties. The Conduit is the final phase of the Fryingpan-Arkansas Project, which Congress authorized in 1962.

“[T]he Conduit has been one of Colorado’s top priorities for nearly six decades,” **wrote the senators.** “Continuing to invest in this project will allow the project’s stakeholders to plan for more effective construction and delivery of clean drinking water throughout Southeast Colorado.”

In the letter, the senators highlight the \$60 million allocated for the construction of the AVC from the BIL last fall, and ask BOR to allocate additional funds, which could be immediately applied to help advance different components of the AVC.

“For years, this project languished due to insufficient funding and a prohibitive cost-share agreement,” **continued the senators.** “Congressional appropriations over the past decade coupled with BOR’s recent \$60 million award will finally enable the construction of this long-promised project. More investment, from the FY23 omnibus or future BIL awards, would accelerate the construction timeline and improve planning efficiency.”

Bennet and Hickenlooper have consistently advocated for increased funding for the AVC. The FY23 omnibus spending bill, which was signed into law in December, [included](#) \$10.1 million for the Conduit after Bennet and Hickenlooper [urged](#) the Senate Appropriations Committee to continue to fund the project last May. In October, the senators [visited](#) Pueblo to celebrate the announcement of \$60 million in BIL funds for the Conduit. The senators and U.S. Representative Ken Buck (R-Colo.) [urged](#) the OMB and BOR in July to allocate these funds. In March, Bennet and Hickenlooper [secured](#) \$12 million for the Conduit from the FY22 omnibus bill. Prior to FY22, Bennet helped secure more than \$70 million for the AVC. Bennet and Hickenlooper will continue working in Washington to ensure Colorado has the resources needed to complete this vital project for the region.

In 2009, Congress passed [legislation](#) Bennet worked on with former U.S. Senator Mark Udall (D-Colo.) to authorize a federal cost share for the construction of the Arkansas Valley Conduit. In 2013, Bennet and his colleagues [sent a letter](#) to the BOR to quickly approve the Conduit’s Environmental Impact Study (EIS) in order to expedite the project’s pre-construction process. In 2014, following Bennet and Udall’s efforts to urge the BOR to quickly approve the Conduit’s EIS, the Record of Decision was [signed](#) in February. Bennet [joined](#) the groundbreaking for the project in October 2020.

The text of the letter is available below:

Dear Commissioner Touton,

We write to encourage you to consider allocating additional funding, from either the recent omnibus for Fiscal Year 2023 (FY23) or the Bipartisan Infrastructure Law (BIL), for the Arkansas Valley Conduit (the Conduit). As you know, the Conduit has been one of Colorado's top priorities for nearly six decades. Continuing to invest in this project will allow the project's stakeholders to plan for more effective construction and delivery of clean drinking water throughout Southeast Colorado.

The recent omnibus bill for FY23 exceeded the President's Budget request, including funding for ongoing work for Water Conservation and Delivery Projects. Although some of the additional funding was appropriated for specific purposes, we ask that the agency allocate additional funding for the Conduit from remaining funds.

We are pleased that the \$60 million already allocated to the project from BIL will result in the start of construction early this year as well as other activities. Stakeholders have indicated that additional funds could be immediately applied to the following:

- A contract to complete construction of the first reach of the trunk line to Boone, CO;
- Paying the remaining balance of the Construction Recovery Fee owed to the Pueblo Board of Water Works (which would avoid escalation charges);
- Construction of the dechloramination injection site as part of the Boone reach.

We commend the Bureau of Reclamation (BOR) staff at the regional and area levels, as well as in your office, for their partnership with the Southeastern Colorado Water Conservancy District to move this critical safe drinking water project forward. We understand that discussion of accelerating project construction is taking place based on the availability of BIL funds in addition to annual appropriations. Please also note that the State of Colorado proposes to direct an additional \$20 million in grants to further assist the local water providers in building the connections to the trunk line.

For years, this project languished due to insufficient funding and a prohibitive cost-share agreement. Congressional appropriations over the past decade coupled with BOR's recent \$60 million award will finally enable the construction of this long-promised project. More investment, from the FY23 omnibus or future BIL awards, would accelerate the construction timeline and improve planning efficiency.

We appreciate your attention and look forward to continuing to work with you on this important project.

Construction on the AVC will begin in 2023 on both the Reclamation (federal) and Enterprise (local) projects.

WCA Construction will begin mobilizing near the AVC connection point with the Pueblo Water system in early 2023, with pipe for the trunk line going into the ground by June. Reclamation already has begun working on the design for the areas east of Boone. To date, \$111.1 million in federal appropriations and infrastructure funding for the construction of the AVC has been received.

The Enterprise is completing design for delivery lines to Boone and Avondale and is getting ready to solicit bids for construction. As mentioned earlier, the design and construction are funded [for this reach] by ARPA funding from Pueblo County.

The CWCB has approved an additional \$20 million grant for the AVC, which will be part of the CWCB Water Projects Bill in 2023. The General Assembly still must approve the funding. That money will allow an accelerated schedule for design. The design of many delivery lines and spurs will be funded in part by ARPA contributions from Bent, Otero, and Prowers counties, the City of Las Animas, and the Town of Ordway.

Enterprise staff has met with Reclamation, and the goal is to reach Lamar by no later than 2029 rather than the 2035 date identified in 2020 planning. Much of the federal funding is expected to come through the Infrastructure Investment and Jobs Act, which has a portion of funding dedicated to Reclamation water projects.

On the Enterprise side of the project, they are working to keep construction costs as low as possible for participants by pursuing grant opportunities and making efficient changes in the design of spurs and delivery lines. The Enterprise will work to have the delivery lines for each participant in place by the time the trunk line reaches their area.

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

2023 JANUARY	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	1,046,118	1,046,118	1,050,220
2	1,221,329	2,267,447	1,133,724
3	1,069,275	3,336,722	1,112,241
4	1,135,312	4,472,034	1,118,009
5	1,030,960	5,502,994	1,100,599
6	1,093,490	6,596,484	1,099,414
7	1,035,115	7,631,599	1,090,228
8	1,030,334	8,661,933	1,082,742
9	1,157,629	9,819,562	1,091,062
10	1,353,260	11,172,822	1,117,282
11	1,211,517	12,384,339	1,125,849
12	1,199,556	13,583,895	1,131,991
13	975,876	14,559,771	1,119,982
14	1,061,000	15,620,771	1,115,769
15	983,971	16,604,742	1,106,983
16	1,050,960	17,655,702	1,103,481
17	956,500	18,612,202	1,094,835
18	1,163,984	19,776,186	1,098,677
19	950,823	20,727,009	1,090,895
20	1,188,050	21,915,059	1,095,753
21	894,512	22,809,571	1,086,170
22	1,283,125	24,092,696	1,095,123
23	1,109,929	25,202,625	1,095,766
24	905,095	26,107,720	1,087,822
25	1,051,548	27,159,268	1,086,371
26	1,001,780	28,161,048	1,083,117
27	686,787	28,847,835	1,068,438
28	1,211,105	30,058,940	1,073,534
29	1,182,439	31,241,379	1,077,289
30	1,047,981	32,289,360	1,076,312
31	1,183,928	33,473,288	1,079,783

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

							ANNUAL MONTHLY AVERAGE from 1978-2011	
	2012	2013	2014	2015	2016	2017	YEAR	
JANUARY	930,230	976,015	921,401	982,581	951,866	1,008,129	1978	3,417,038
FEBRUARY	903,344	920,841	972,783	899,325	990,441	944,202	1979	2,359,628
MARCH	1,400,422	1,189,742	1,162,262	1,185,289	1,260,958	1,362,603	1980	2,340,723
APRIL	1,919,708	1,555,048	1,628,607	1,951,903	1,675,183	1,531,140	1981	2,204,668
MAY	2,736,470	2,574,223	2,554,895	1,407,158	2,126,396	1,664,063	1982	1,981,657
JUNE	3,780,595	2,945,785	3,116,761	2,443,088	2,684,200	2,792,473	1983	2,202,084
JULY	3,915,341	3,109,772	2,679,176	2,987,266	3,118,577	2,704,002	1984	2,077,328
AUGUST	3,613,710	2,925,098	2,619,138	2,929,069	3,215,891	2,158,243	1985	2,041,761
SEPTEMBER	2,687,163	2,646,114	2,494,287	2,678,312	2,761,297	2,370,071	1986	2,448,842
OCTOBER	1,530,418	1,887,994	1,816,309	1,786,327	2,053,569	1,440,836	1987	2,392,992
NOVEMBER	1,109,195	1,082,438	1,107,138	1,139,791	1,194,828	1,135,276	1988	2,617,253
DECEMBER	986,978	960,383	898,572	919,619	999,685	1,045,058	1989	2,452,398
Total of Monthly Average	25,513,574	22,773,453	21,971,329	21,309,728	23,032,891	20,156,096	1990	2,274,213
Annual Monthly Average	2,126,131	1,897,788	1,830,944	1,775,811	1,919,408	1,679,675	1991	2,600,497
JANUARY	1,017,718	985,506	1,044,009	1,161,771	1,102,644	1,079,783	1992	2,468,108
FEBRUARY	990,572	995,785	1,016,581	1,246,955	1,087,932		1993	2,706,996
MARCH	1,423,137	1,028,287	1,308,317	1,207,604	1,115,113		1994	2,772,865
APRIL	1,763,265	1,682,223	1,868,792	1,841,144	1,840,332		1995	2,599,979
MAY	2,715,473	2,239,430	2,824,709	1,951,034	2,419,403		1996	2,718,012
JUNE	3,373,343	2,626,847	3,329,929	2,685,689	2,837,504		1997	2,778,802
JULY	3,048,099	2,865,161	2,816,800	3,227,453	2,696,154		1998	2,764,985
AUGUST	2,588,089	3,044,966	3,048,754	3,049,651	2,656,857		1999	2,686,897
SEPTEMBER	2,459,879	2,814,694	2,427,889	2,656,326	2,506,060		2000	2,870,918
OCTOBER	1,339,430	1,546,996	1,920,007	1,811,689	1,872,821		2001	2,613,727
NOVEMBER	1,026,190	1,079,446	1,185,766	1,246,012	1,115,090		2002	2,545,514
DECEMBER	982,878	1,042,740	1,090,004	1,077,914	1,094,785		2003	2,294,070
Total of Monthly Average	22,728,073	21,952,081	23,881,557	23,163,242	22,344,695	1,079,783	2004	1,936,373
Annual Monthly Average	1,894,006	1,829,340	1,990,130	1,930,270	1,862,058	89,982	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

**January 2023
Report**

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

- The crew took down Christmas decorations at the Municipal Building, city park, train hill, downtown area and along Highway 50. The highway is a little more tedious because we have to have signs out and traffic control.
- We had an outage on the LP52-2 circuit which left over 1200 customers with no power. The cause of the outage was tracking on the crossarm. A cutout, arrester, insulator and a transformer all had to be replaced.
- The on-call lineman responded to two house fires at 915 Grace Avenue and 513 Lewis Avenue to disconnect the power.
- The crew set a pad mount 150kVA transformer at WW Feeds. We are removing the existing overhead transformer bank from our transmission pole.
- The Electric Department started digging the trench for the Lewis Bolt and Nut Company addition on the westside of the main building; adding three runs of 80 foot of underground wire for the riser pole.
- The crew has been going through the trucks and doing inventory on material. If we have overstock, we send it back to the warehouse.
- We had to replace the 60-amp fuses in our relay box for the highway lights.

SOLAR Accounts

The total kWh returned to the system was 3692, from 13 customers. A total of \$243.67 was rebated at the avoided costs.

There are currently 22 solar customers.

System Update

Solar Customer questions were gone over and billing verified. Thanks to Mr. Cranson for his help.

Old equipment failures brought on by moisture from weather events continue to show up and as a result we have had a couple of short outages.

These are not things that one normally sees in the day to day operation so we are thankful that we have the equipment and knowledgeable lineman to replace and upgrade this old equipment.



ARPA Headquarters
P O Box 70
Lamar, Colorado 81052
Phone: (719) 336-3496
Fax: (719) 336-5966
E-mail: rrigal@arpapower.org

INVOICE

January 18, 2023

STATEMENT: LA JUNTA MUNICIPAL UTILITIES

POWER SALES FOR THE MONTH OF :

December

ENERGY		6,664,825 kWh x	0.08836	=	\$588,903.94
DEMAND	Date: 12/14/2022 Hour: 1100	13,495 kW x	5.49000	=	\$74,087.55
SUBTRANSMISSION		0 kWh x	-	=	\$0.00
RGR Generation, Avoided Cost Credit		2,207 kWh x	0.06617	=	(\$146.04)
Debt Service Adder (December)		6,664,825 kWh x	0.00765	=	\$50,985.91
Energy Cost Adj (November)		6,162,176 kWh x	-	=	\$0.00
Return of Reserves (November)		6,162,176 kWh x	\$0.00856	=	(\$52,748.23)
TOTAL					\$661,083.13

As Metered	6,690,351
Less SECPA Headquarters	(27,733)
Gross Generation	0
RGR Generation, Avoided Cost	2,207
RGR Generation, PPA	0
Less Station Service	0
TOTAL kWhs	6,664,825

	2022	2021
Demand	13,495	12,663
Energy	6,664,825	6,072,677

The Avoided Cost Rate for December-22 \$0.06617 /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

La Junta Municipal Utilities

1/31/2023

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 14,596 Estimated kWh 7,002,033

La Junta Municipal Light Plant

Monthly Report

MONTH/YEAR JAN 2023

DATA FROM ION METER MONTHLY SCREEN

ION SWD Peak Demand: 14596 KW Date: 1-30-23 Time: 11:13

ION SWD Min Demand: 6009 KW Date: 1-11-23 Time: 3:12

ION KWH NET: 7002033 KWh

DATA FROM PLANT CONSUMPTION METER SCREEN AND PREVIOUS MONTH REPORT

	CURRENT	-	PREVIOUS	=	TOTAL
METER 1 KWH READING:	<u>215922</u>		<u>210414</u>		<u>5508.</u>
METER 2 KWH READING:	<u>101986</u>		<u>99360</u>		<u>2626.</u>
METER 3 KWH READING:	<u>236388</u>		<u>222736</u>		<u>13652.</u>
PLANT USAGE TOTAL:					<u>21786.</u>

FAX COPY TO GINGER

FILE IN MONTHLY REPORT BOOK

POWER PURCHASED FROM ARPA & ELECTRIC COST ADJUSTMENT
2023

TOTAL SYSTEM KWH

MONTH	2020	2021	2022	2023
JAN.	6,838,459	6,509,858	6,703,138	7,002,033
FEB.	6,437,824	6,338,684	6,097,119	
MAR.	6,377,793	6,262,105	6,251,302	
APR.	6,146,119	5,883,648	5,615,592	
MAY	6,839,689	6,018,738	6,330,071	
JUN.	8,467,097	7,732,213	7,547,337	
JUL.	9,174,572	8,824,479	8,748,814	
AUG.	8,951,950	8,709,126	8,580,511	
SEP.	6,719,670	7,279,536	7,148,695	
OCT.	6,267,374	5,880,224	6,054,662	
NOV.	5,870,341	5,702,931	6,162,176	
DEC.	6,400,563	6,072,677	6,664,825	
TOTAL	84,491,451	81,214,219	81,904,242	7,002,033

ARPA SYSTEM DEMAND IN KW

MONTH	2020	2021	2022	2023
JAN.	13,263	13,228	13,369	14,596
FEB.	13,216	13,801	14,377	
MAR.	12,445	12,890	13,028	
APR.	12,729	12,411	12,235	
MAY	16,330	13,595	16,191	
JUN.	18,855	19,127	18,005	
JUL.	19,398	19,139	19,454	
AUG.	19,224	18,131	19,656	
SEP.	16,436	17,690	18,094	
OCT.	12,461	12,562	12,537	
NOV.	12,172	11,479	12,625	
DEC.	12,693	12,663	13,495	
TOTAL	179,222	176,716	183,066	14,596

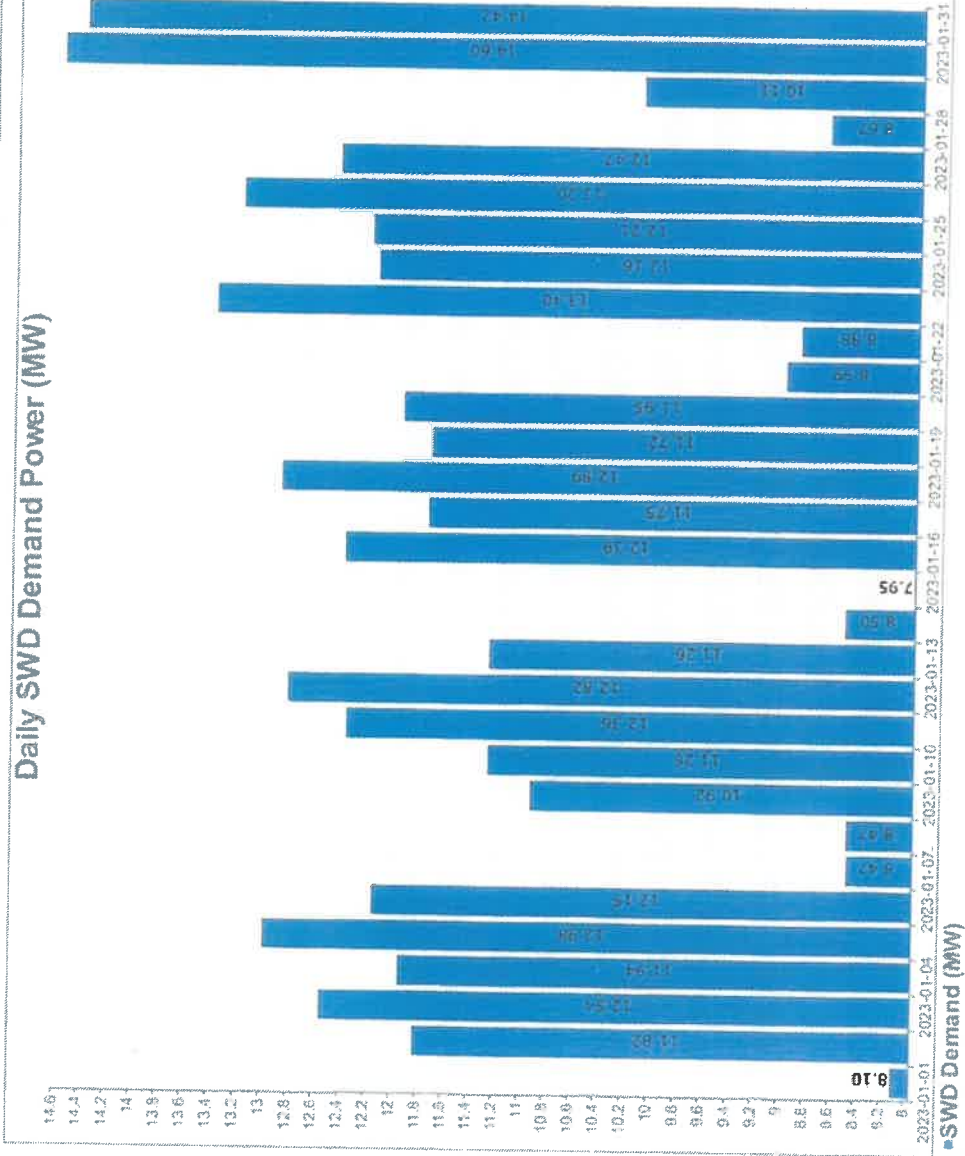
ELECTRIC COST ADJUSTMENT PER KWH

MONTH	2020	2021	2022	2023
JAN.	0.0474188	0.0432884	0.0443296	
FEB.	0.047903	0.045325	0.0463651	
MAR.	0.0477001	0.0445516	0.044582	
APR.	0.0478737	0.0449161	0.0453687	
MAY	0.0497665	0.0456373	0.0472119	
JUN.	0.0482029	0.0465418	0.0463289	
JUL.	0.0474313	0.0445974	0.0447391	
AUG.	0.0480799	0.0441317	0.0455374	
SEP.	0.0498801	0.0464903	0.0471618	
OCT.	0.0480593	0.0452851	0.0448514	
NOV.	0.0479884	0.0443187	0.0440813	
DEC.	0.0469345	0.0443079	0.0439199	
AVERAGE	0.048103208	0.044949275	0.045373092	#DIV/0!

La Junta Monthly Energy and Demand Report: January

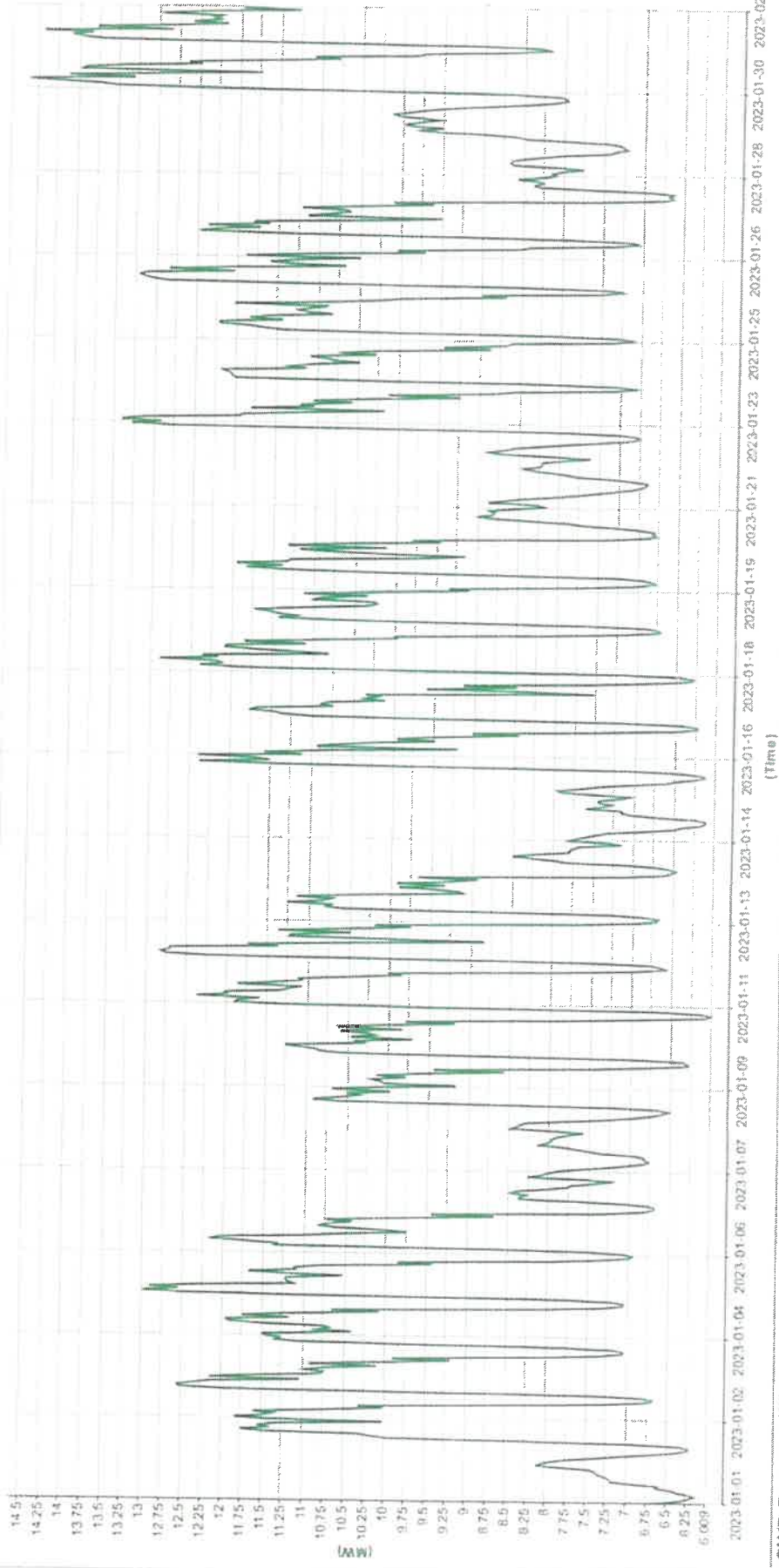
Demand Statistics			
Item Name	Max	TimeOffMax	TimeOffMin
ION MW Demand	14.60	2023-01-30 11:30:00	2023-01-11 03:30:00
		Min	
		6.01	

Daily SWD Demand Power (MW)

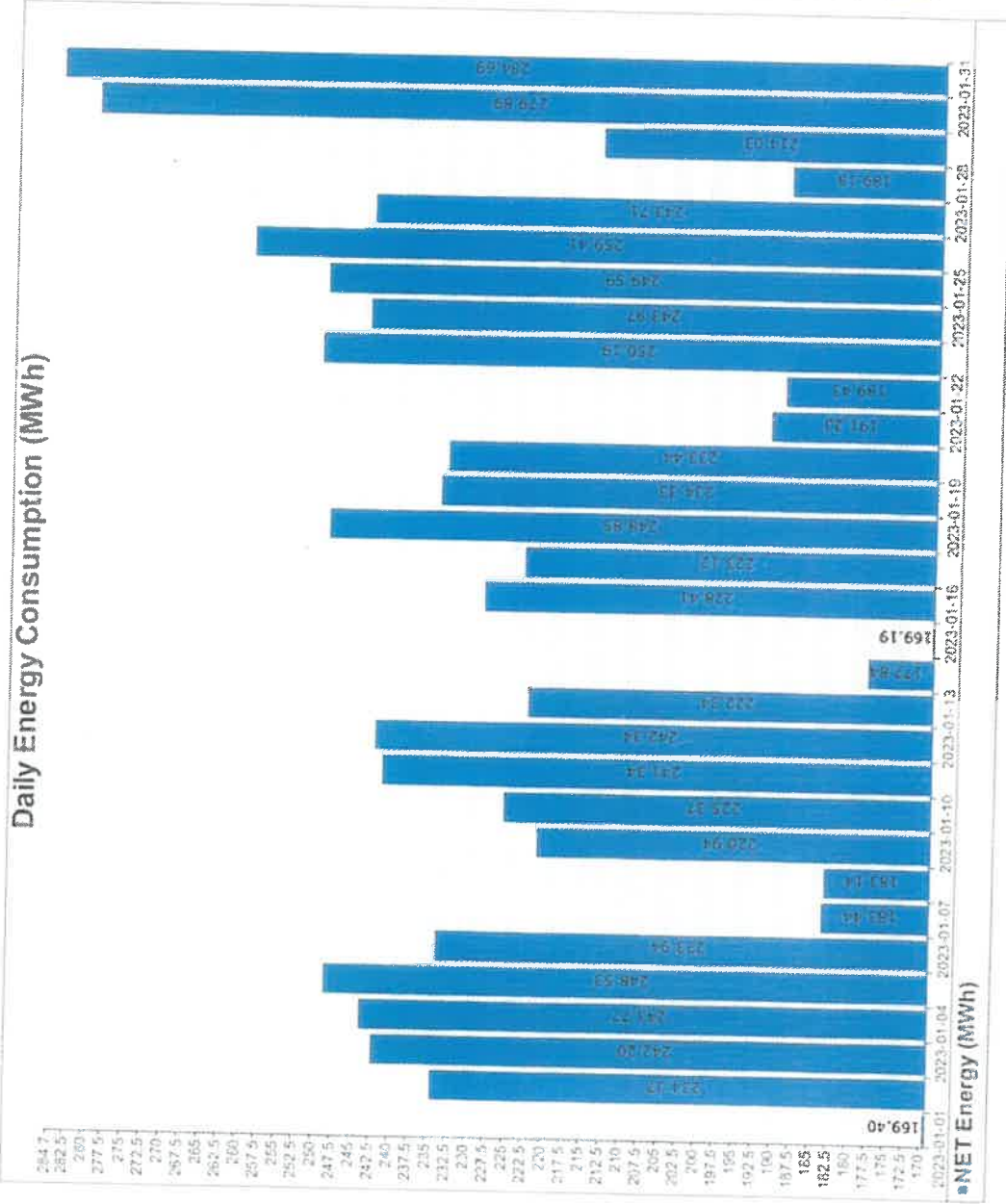


Daily SWD Demand Power		
Date of Daily Max	Time of Daily Max	SWD Demand (MW)
2023-01-01	18:30:00	8.1 (MW)
2023-01-02	17:30:00	11.8 (MW)
2023-01-03	09:30:00	12.5 (MW)
2023-01-04	18:30:00	11.9 (MW)
2023-01-05	08:30:00	13.0 (MW)
2023-01-06	10:30:00	12.1 (MW)
2023-01-07	10:30:00	8.5 (MW)
2023-01-08	18:30:00	10.9 (MW)
2023-01-09	08:30:00	11.3 (MW)
2023-01-10	11:30:00	12.4 (MW)
2023-01-11	11:30:00	12.8 (MW)
2023-01-12	09:30:00	11.3 (MW)
2023-01-13	10:30:00	8.5 (MW)
2023-01-14	10:30:00	8.0 (MW)
2023-01-15	19:30:00	12.4 (MW)
2023-01-16	11:30:00	11.7 (MW)
2023-01-17	10:30:00	12.9 (MW)
2023-01-18	11:30:00	11.7 (MW)
2023-01-19	12:30:00	11.7 (MW)
2023-01-20	11:30:00	12.0 (MW)
2023-01-21	11:30:00	9.0 (MW)
2023-01-22	19:30:00	8.9 (MW)
2023-01-23	10:30:00	13.4 (MW)
2023-01-24	11:30:00	12.2 (MW)
2023-01-25	11:30:00	12.2 (MW)
2023-01-26	10:30:00	13.2 (MW)
2023-01-27	08:30:00	12.5 (MW)
2023-01-28	19:30:00	8.7 (MW)
2023-01-29	19:30:00	10.1 (MW)
2023-01-30	11:30:00	14.6 (MW)
2023-01-31	11:30:00	14.4 (MW)
Monthly Max Demand (MW)		14.6 (MW)
Monthly Min Demand (MW)		6.0 (MW)

Demand Power (MW)



■ SWD Demand (MW)

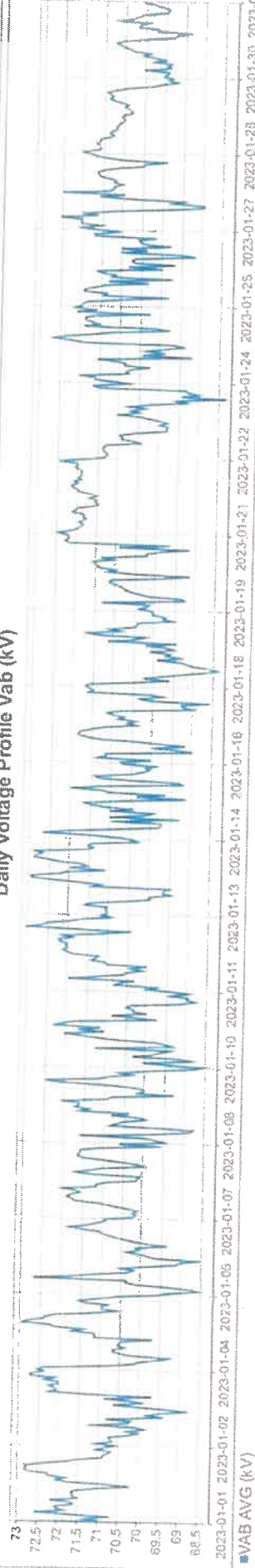


Daily Energy Consumption	
Date of Consumption	Daily Net Energy (MWh)
2023-01-01	169.4 (MWh)
2023-01-02	234.4 (MWh)
2023-01-03	242.2 (MWh)
2023-01-04	243.8 (MWh)
2023-01-05	248.5 (MWh)
2023-01-06	233.9 (MWh)
2023-01-07	183.4 (MWh)
2023-01-08	183.1 (MWh)
2023-01-09	220.9 (MWh)
2023-01-10	225.4 (MWh)
2023-01-11	241.3 (MWh)
2023-01-12	242.3 (MWh)
2023-01-13	222.3 (MWh)
2023-01-14	177.8 (MWh)
2023-01-15	169.2 (MWh)
2023-01-16	228.4 (MWh)
2023-01-17	223.1 (MWh)
2023-01-18	248.9 (MWh)
2023-01-19	234.3 (MWh)
2023-01-20	233.4 (MWh)
2023-01-21	191.2 (MWh)
2023-01-22	189.4 (MWh)
2023-01-23	250.2 (MWh)
2023-01-24	244.0 (MWh)
2023-01-25	249.6 (MWh)
2023-01-26	259.4 (MWh)
2023-01-27	243.7 (MWh)
2023-01-28	189.2 (MWh)
2023-01-29	214.0 (MWh)
2023-01-30	279.9 (MWh)
2023-01-31	284.7 (MWh)
Monthly Max Demand (MWh)	284.7 (MWh)
Monthly Min Demand (MWh)	169.2 (MWh)

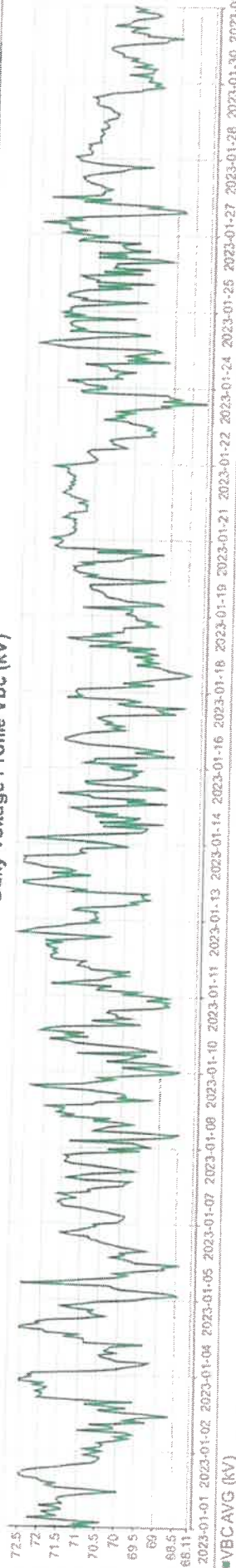
La Junta Monthly Energy and Demand Report: January

Daily Voltage Profile Statistics				
Item Name	Max	TimeOfMax	Min	TimeOfMin
ION VAB	73.04	2023-01-13 03:30:00	68.31	2023-01-23 22:30:00
ION VBC	72.71	2023-01-13 03:30:00	68.11	2023-01-23 22:30:00
ION VCA	73.40	2023-01-14 16:30:00	69.01	2023-01-23 22:30:00

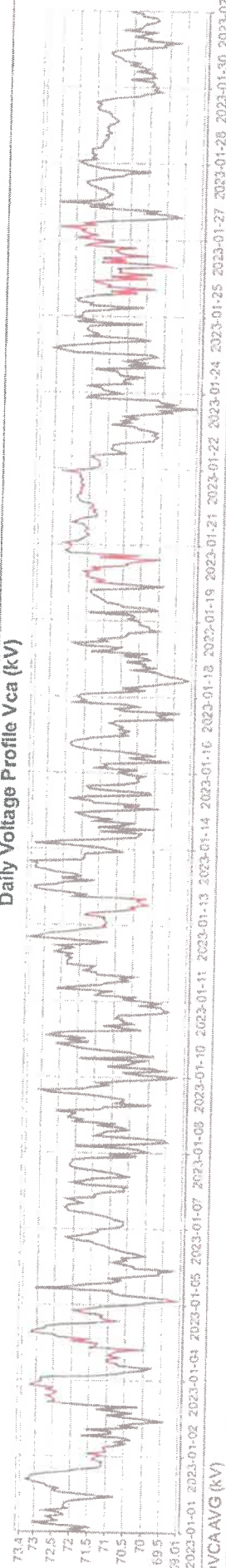
Daily Voltage Profile Vab (kV)



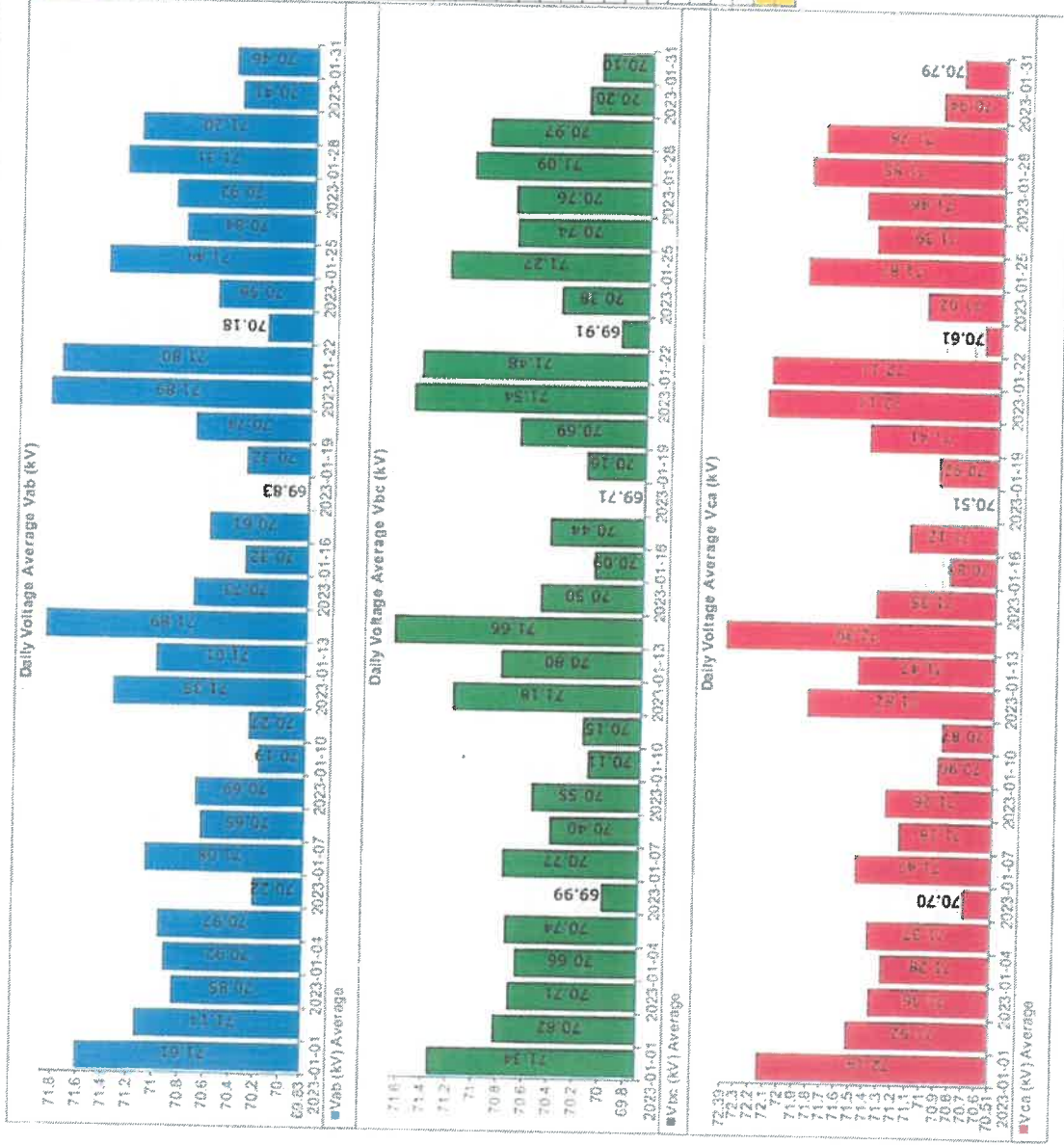
Daily Voltage Profile Vbc (kV)



Daily Voltage Profile Vca (kV)



La Junta Monthly Energy and Demand Report: January



Daily Voltage Average (kV)				
Date of AVG Voltage	VAB AVG (kV)	VBC AVG (kV)	VCA AVG (kV)	VCA AVG (kV)
2023-01-01	71.3 (kV)	71.6 (kV)	71.3 (kV)	72.1 (kV)
2023-01-02	71.1 (kV)	71.1 (kV)	70.8 (kV)	71.5 (kV)
2023-01-03	70.9 (kV)	70.9 (kV)	70.7 (kV)	71.4 (kV)
2023-01-04	70.9 (kV)	70.9 (kV)	70.7 (kV)	71.3 (kV)
2023-01-05	71.0 (kV)	71.0 (kV)	70.7 (kV)	71.4 (kV)
2023-01-06	70.2 (kV)	70.2 (kV)	70.0 (kV)	70.7 (kV)
2023-01-07	71.1 (kV)	71.1 (kV)	70.8 (kV)	71.5 (kV)
2023-01-08	70.6 (kV)	70.6 (kV)	70.4 (kV)	71.2 (kV)
2023-01-09	70.7 (kV)	70.7 (kV)	70.5 (kV)	71.3 (kV)
2023-01-10	70.2 (kV)	70.2 (kV)	70.1 (kV)	70.9 (kV)
2023-01-11	70.3 (kV)	70.3 (kV)	70.2 (kV)	71.2 (kV)
2023-01-12	71.3 (kV)	71.3 (kV)	71.2 (kV)	71.8 (kV)
2023-01-13	71.0 (kV)	71.0 (kV)	70.8 (kV)	71.5 (kV)
2023-01-14	71.9 (kV)	71.9 (kV)	71.7 (kV)	72.4 (kV)
2023-01-15	70.7 (kV)	70.7 (kV)	70.5 (kV)	71.3 (kV)
2023-01-16	70.3 (kV)	70.3 (kV)	70.1 (kV)	70.8 (kV)
2023-01-17	70.6 (kV)	70.6 (kV)	70.4 (kV)	71.1 (kV)
2023-01-18	69.8 (kV)	69.8 (kV)	69.7 (kV)	70.5 (kV)
2023-01-19	70.3 (kV)	70.3 (kV)	70.2 (kV)	70.9 (kV)
2023-01-20	70.7 (kV)	70.7 (kV)	70.7 (kV)	71.4 (kV)
2023-01-21	71.9 (kV)	71.9 (kV)	71.5 (kV)	72.1 (kV)
2023-01-22	71.8 (kV)	71.8 (kV)	71.5 (kV)	72.1 (kV)
2023-01-23	70.2 (kV)	70.2 (kV)	69.9 (kV)	70.6 (kV)
2023-01-24	70.6 (kV)	70.6 (kV)	70.4 (kV)	71.0 (kV)
2023-01-25	71.4 (kV)	71.4 (kV)	71.3 (kV)	71.9 (kV)
2023-01-26	70.8 (kV)	70.8 (kV)	70.7 (kV)	71.4 (kV)
2023-01-27	70.9 (kV)	70.9 (kV)	70.8 (kV)	71.5 (kV)
2023-01-28	71.3 (kV)	71.3 (kV)	71.1 (kV)	71.8 (kV)
2023-01-29	71.2 (kV)	71.2 (kV)	71.0 (kV)	71.8 (kV)
2023-01-30	70.4 (kV)	70.4 (kV)	70.2 (kV)	70.9 (kV)
2023-01-31	70.5 (kV)	70.5 (kV)	70.1 (kV)	70.8 (kV)
Monthly Max Avg (kV)	71.9 (kV)	71.9 (kV)	71.7 (kV)	72.4 (kV)
Monthly Min Avg (kV)	69.8 (kV)	69.8 (kV)	69.7 (kV)	70.5 (kV)





Sanitation Report

January 2023

Item	Year To Date Total				January			
	2022	2023	DIFF	% DIFF	2022	2023	Diff	% Diff
Special Pick-Ups	5	2	-3	-60.00	5	2	-3	-60.00
40 -yd Boxes (Rental & Service)	2	2	0	0.00	2	2	0	0.00
20-yd Boxes (Rental & Service)	1	4	3	75.00	1	4	3	75.00
40-yd Box (Service)	11	17	6	35.29	11	17	6	35.29
20-yd Box (Service)	8	5	-3	-37.50	8	5	-3	-37.50
Overage on Boxes (Days and/or Weight)	2	13	11	84.62	2	13	11	84.62
Compactor Box (Service)	3	4	1	25.00	3	4	1	25.00
Transfer Station Open Top (tons)	21.95	30.84	0	28.83	21.95	30.84	8.89	28.83
Transfer Station Compactor (tons)	11.91	10.54	0	-11.50	11.91	10.54	-1.37	-11.50
Replaced Tote	77	3	0	-96.10	77	3	-74	-96.10
Replaced Lid	0	4		100.00	0	4	4	100.00
Additional Tote		1		100.00	0	1	1	
Repaired/Replaced Dumpsters (Quantity)	4	0	0	-100.00	4	0	-4	-100.00
Item	Year To Date Total				December			
	2021	2022	DIFF	Change	2021	2022	Diff	% Diff
Otero County Landfill (tons)	6419.5	6121.75	-297.75	-297.75	503.6	460.44	-43.16	-8.57
Southeast Recycles (tons)	215.76	181.68	-34.08	-34.08	20.26	15.67	-4.59	-22.66
Clean Valley Recycling - Curbside (Tons)	39.46	43.415	3.955	3.96	5.23	3.98	-1.25	-23.90
Clean Valley Recycling - Trailer (Tons)	3.91	20.0925	16.1825	16.18	1.38	1.875	0.495	26.40
Clean Valley Recycling E-Waste (lbs)	N/A	385.91	N/A	N/A	N/A	0	N/A	N/A