



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado
September 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 August 13, 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. Interim City Manager Comments
- B. 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, August 13, 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 – arrived 4:03 p.m.
 Patrick Berg, Commissioner
 Gary Cranson, Chairman
 Paul Velasquez, Council Member/Vice-Chair

Absent: Mike Bourget, Commissioner

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 July 9, 2024. Hearing none, he declared the minutes approved as published.

CITIZEN PARTICIPATION

1. Director of Finance Libby: Reminded everyone to check out the online for utilities. It has been upgraded.

REPORTS

A. ARPA Board (Gary Cranson):

1. **Summary of June 2024:** Financial and Operating Statements: In June, revenue from power sales was \$303,911 (11.8%) better than budget. Cost of goods sold was \$135,312 over budget. Net operating revenue for June was \$706,814.
2. **Year to Date Income Statement:** Revenue from power sales was better than budget by \$273,401 (2.1%). Total revenues were better than budget \$524,261. Total cost of goods sold was less than budget by \$18,167 (0.2%). Total A & G expenses are under budget by \$250,457 (7.1%). YTD Net Revenue is \$1,915,858. Average of 108 days cash on hand. Debt service coverage year to date is 1.32X.
3. **Operating Report:** Member Energy sales were 10.3% better than budget in June and 32% more than they were in 2023. Member energy sales YTD are 2.5% better than budget and about 6% better than sales in 2023. Member demands of 67.0 mW were 20% higher than June 2023. All in cost to members YTD is \$0.09970 per kWh, 2.4% lower than 2020 when ARPA last changed its rates. The avoided cost rate for June will be \$52.07 per mWh.
4. **Next Meeting:** August 29, 2024, 10:00 a.m. at Otero College in La Junta.

B. Water & Wastewater Treatment (Tom Seaba):

1. R.O. Plant
 - Routine maintenance: flushed air relief valves, calibrated testing equipment, repaired outlets in south booster, completed quarterly tank inspections.
 - Repaired significant break in chlorine line on July 3rd.
 - Changed cartridge filters after large turbidity spike. Found pieces of metal in cartridge filters. Tested wells that were running when this occurred and found high volumes of sand coming from well #5. Possibly a column pipe or intake screen failure. The well is offline pending camera inspection.
 - Continuing electrical diagnostics on well #8.
 - Meter Reading, additional facilities maintenance.
2. Distribution
 - Repaired several leaks in meter pits.
 - Replaced complete service in 700 block of Cimarron Avenue.
 - Assisted Parks Department with a leak at the rodeo grounds and a major leak at Tippy Martinez Ball Park.
 - Continued work at Brick and Tile Park.
 - Assisted Street Department with asphalt patching water cuts all over town.
 - Repaired/replaced meters and services while assisting customers with leak issues.
 - Meter Reading and utility billing office generated work orders, equipment maintenance.
3. July 2024 Water Fund Financials. The 2024 budget is \$4,129,100 less \$1,851,994.36 in expenses and \$141,025.96 in encumbrances leaving a remaining budget of \$2,081,079.68. Revenues exceed expenses by \$14,020.63.
4. Wastewater
 - Treated 30.568 million gallons. Removed 28ft³ of screenings and 24ft³ of grit.
 - RO concentrate discharge to plant was 27.730 million gallons.
 - Jetted 7,590 feet of line for ten emergency calls and thirty manhole locate requests.
 - Completed repair/rehabilitation work on the orbal basin.
 - Cleaned south clarifier inner ring, arm and trough. Cleaned UV channel and scum pit.
 - Additional plant, collection system, and grounds maintenance.
5. July 2024 Wastewater Fund Financials. The 2024 budget is \$3,810,300 less \$2,308,417.82 in expenses and \$146,775.87 in encumbrances leaving a remaining budget of \$1,355,106.31. Expenses exceed revenue by \$650,723.36.
6. Other Notables:
 - Continue lead & copper survey on city.
 - Applied for grant to test PFAS levels in WWTP discharge and biosolids.
 - Helping initiate Otero County Agriculture/Municipal Partnership Project, a wholistic approach to deal with high levels of naturally occurring contaminants.
 - Brown's Hill Engineering scheduled to be onsite first full week of August to continue SCADA upgrade.
 - Several employees have passed certification exams.
 - Raul Ortiz to be the new Water Quality Technician. Chris Menges is leaving for a new job opportunity.
 - Jan Fisher and Keith Manweiler are retiring on August 30th. Jan has been with the Water Department since 2001 and Keith with the city in various departments since 1991. Their knowledge, attention to detail, willingness to instruct and to learn, and desire to ensure our Water Department is consistently one of the best in the state will be missed.

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

1. Line Crew

- Daily reads, disconnects and maintenance.
- The crew completed drone inspections on sixty-nine lines.
- Street light poles were replaced at the following sites:
 - Highway 50 and Lewis Avenue that was hit by a vehicle.
 - Highway 50 and Belleview Avenue which was also hit by a vehicle.
 - A pole went down at the Flight for Life building.
 - A broken pole was replaced at La Junta City Park.
 - A power pole was replaced and a 208-transformer bank was upgraded at 2018 Cimarron Avenue.
- Did a cross-arm change out due to tracking at 2107 Colorado Avenue.
- A burnt transformer jumper was repaired at 515 Belmont Avenue.
- Upgraded a 25 kVA transformer to a 37.5 kVA transformer at 416 Harriet Avenue.
- Old combo cutouts were switched out for polymer ones at 4th and Colorado Avenue.
- Maintenance was performed at the rodeo grounds for the 87th Kids Rodeo.

2. SOLAR Accounts

- The total kWh returned to the system was 14,538 from 40 customers. A total of \$756.00 was rebated at the avoided costs. There are currently 38 residential and 2 commercial solar customers.

3. System Update

- On July 15th, the city had to shed some load off of our system for our electric provider, Tri-State, who was having transmission issues.
- Engineers are working on the AB-Sub breaker exchange.
- Solomon has ordered parts for the Main Transformers at the LP-Sub.
- Continue to replace damaged/outdated equipment in the system.

4. July 2024 Electric Fund Financials. The 2024 budget is \$12,352,800 less \$6,324,379.66 in expenses and \$209,884.17 in encumbrances leaving a remaining budget of \$5,818,536.17. Revenue exceeds expenses by \$570,319.99.

D. Sanitation (Martin Montoya):

1. Customer Information (July)

CUSTOMERS	2024	2023	DIFF.	CHANGE
Residential	2,807	2,814	(7)	-0.25%
Commercial	430	458	(28)	-6.50%
Industrial	10	0	10	100.00%
Municipal	29	12	17	58.62%
Total	3,276	3,284	(8)	151.87%

2. Landfill

	2024	2024	2023	2023				
TONS	July	YTD	July	YTD	DIFF.	CHANGE	TONNAGE	
Otero County Landfill	635.61	3747.73	679.28	3722.12	(43.67)	-6.87%	Open Top	36.48
Southeast Recycling	36.04	120.85	16.18	124.92	19.86	55.11%	Compactor	17.35
Clean Valley - Curbside	3.63	23.99	3.63	27.29	0.00	14.00%	Residential	282.22
Clean Valley - Trailer	2.95	19.53	1.86	20.07	1.09	36.95%	Commercial	146.24
							Roll Offs	120.65
Total	678.23	3912.1	700.95	3894.4	(22.72)	99.19%		602.94

3. Other Income

ITEM	July.2024	July.2023	YTD 2024	YTD 2023	DIFF.	CHANGE
Special Pick-Up	4	6	23	38	-15	-65.22%
40-YD Boxes	30	40	179	179	0	0.00%
20-YD Boxes	22	24	178	121	57	32.02%
Overages	16	15	95	107	-12	-12.63%
Compactor	5	5	33	31	2	6.06%
Trx Station (Open Box)	36.48	34.46	272.37	234.36	38.01	13.96%
Trx Station (Compactor)	17.35	66.13	52.95	146.28	-93	-176.26%
Tote Replacement	17	2	124	33	91	73.39%

4. Trash trucks: Looking at the balance sheet and taking out inventory and fixed assets, there is about \$1.3 million. That's specifically and only for equipment. The last trash trucks were purchased for \$160,000 five years ago. Adding the costs of repairs/maintenance onto the purchase price, the old trucks are well over what we're looking at paying for the new trucks. The new trucks have a five-year warranty. We will only be paying \$160,000 for these trucks over five years. There won't be any additional cost onto these trucks as opposed to the previous two trucks that we had and we will be able to trade them in at a higher rate than these last two. It's a really good program.
5. 1st Street pumps: Got called out simply because of how much rain we got in a small amount of time. Right now, because the river is so low, the gate that we have on the other end is open. So, a lot of that water is just going right through. The big problems that we have when it's flooding over there is when the river is high, we have to close the gate. The pumps then have to pump all the water out and gravity is not helping at that point.
6. July 2024 Sanitation Fund Financials. The 2024 budget is \$1,683,800 less \$1,090,326.16 in expenses and \$1,996.43 in encumbrances leaving a remaining budget of \$591,477.41. Expenses exceeds revenues by \$282,438.82.

NEW BUSINESS

A. Interim City Manager Comments.

- Thanked the Sanitation, Water and Electric Departments on all their hard work they've been doing lately.
- Working on the budget process. Had meetings the last two days with supervisors. Asked the board to think about having a work session within the next week or so, so we can have some guidance and move forward to get the budget prepared for council. (Aliza Libby went over a packet of information regarding different tier structures and rate increases recommended by the JK Engineering study.

B. Governing Body's Comments.

1. Mayor Ayala:
 - Requested that the board have a joint work session with City Council. It would be more efficient with everyone in the room together.
2. Chairman Cranson:
 - Thanks for getting the reports sent in a timely fashion. It's appreciated.

There being no further business, the meeting adjourned at 4:58 p.m.

ATTEST:

Melanie R. Scofield, City Clerk

CITY OF LA JUNTA

Gary Cranson, Chairman

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

1) Summary of July 2024 Financial and Operating Statements:

In July, revenue from power sales was \$39,114 (1.3%) less than budget. Cost of goods sold was \$84,950 under budget. Net operating revenue for July was \$877,586

2) Year to Date Income Statement:

Revenue from power sales was better than budget by \$234,287 (1.4%)

Total revenues were better than budget \$499,018

Total cost of goods sold was less than budget by \$103,116 (1%)

Total A & G expenses are under budget by \$239,989 (5.9%)

YTD Net Revenue is \$2,621,457

Average of 106 days cash on hand.

Debt service coverage year to date is 1.40X.

3) July Operating Report:

Member Energy sales were 2% less than budget in July and 4.9% more than they were in 2023.

Member energy sales YTD are about 1.6% better than budget and about 5.8% better than sales in 2023.

Member demands of 67.9 mW were 28% higher than July 2023.

All in cost to members YTD is \$0.09987 per kWh which is 2.2% lower than 2020 when ARPA last changed its rates.

The avoided cost rate for July will be \$49.58 per MWh.

4) General Update: Year End Financial Projections, Preliminary Budget Presented for review, Future Rate changes discussed with JK Energy Consulting,

5) Next Regular Meeting October 31, 2024 10:00 AM at Otero College in La Junta.

Utility Board Meeting

09/10/2024

Departmental Goings-On

R.O. Plant

- Routine maintenance: inspected chemical injectors, flushed chorine injection system, and comprehensive maintenance on AUMA actuators including control systems.
- Replaced chemical pump #4 and stroke controller.
- Replaced raw water pH probe.
- Mapped out radio locations for off-site SCADA systems.
- Meter Reading, additional facilities maintenance.

Distribution

- Repair service leak in 700 block of Cimarron.
- Tied in all new installed to The Brick & Tile Park. Next step is design and installation of irrigation system.
- New service installed in 400 block of east 2nd street.
- Repair and match new grade on service to new sheriff's office.
- Meter Reading and utility billing office generated work orders, equipment maintenance.

Wastewater

- Treated 30.087 million gallons. Removed 41ft³ of screenings and 37ft³ of grit.
- RO concentrate discharge to plant was 24.459 million gallons.
- Jetted 8,962' of line for 3 emergency calls and 31 manhole locate requests.
- Replaced split unit in UV building.
- Cleaned and did PM on south clarifier.
- Oil change in blower pump #1.
- Assisted Rocky Ford with two collection system blockages.
- Permit renewal finalization prior to September 30th.
- Additional plant, collection system, and grounds maintenance.

Other Notables:

- Continue lead & copper survey on city. Survey will be submitted to the CDPHE by September 30th.
- Reviewing industrial pretreatment permits and conducting site surveys.
- Working with the Arkansas Basin Round Table Ag/Muni sub committee on future storage needs of the Pueblo Reservoir, research and planning for an Arkansas River hydrology and morphology panel discussion at Otero College on November 8th; and beginning studies on the Economic Impacts from Fallowing Alternatives as Part of Water Transfers and Interruptible Water Supply Agreements.
- Conduct interviews in September to fill open positions on the distribution crew and at the treatment plant.

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

2024 AUGUST	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	2,887,736	2,887,736	2,700,918
2	3,565,058	6,452,794	3,226,397
3	2,284,926	8,737,720	2,912,573
4	2,788,730	11,526,450	2,881,613
5	3,886,118	15,412,568	3,082,514
6	2,282,522	17,695,090	2,949,182
7	2,880,059	20,575,149	2,939,307
8	2,742,282	23,317,431	2,914,679
9	2,588,604	25,906,035	2,878,448
10	2,491,552	28,397,587	2,839,759
11	2,469,210	30,866,797	2,806,072
12	2,744,239	33,611,036	2,800,920
13	2,616,459	36,227,495	2,786,730
14	2,267,697	38,495,192	2,749,657
15	1,963,060	40,458,252	2,697,217
16	2,935,956	43,394,208	2,712,138
17	2,926,587	46,320,795	2,724,753
18	2,215,168	48,535,963	2,696,442
19	2,813,433	51,349,396	2,702,600
20	2,753,064	54,102,460	2,705,123
21	3,191,620	57,294,080	2,728,290
22	2,262,420	59,556,500	2,707,114
23	2,410,867	61,967,367	2,694,233
24	2,507,277	64,474,644	2,686,444
25	2,466,574	66,941,218	2,677,649
26	2,315,255	69,256,473	2,663,711
27	2,043,622	71,300,095	2,640,744
28	3,011,308	74,311,403	2,653,979
29	2,496,027	76,807,430	2,648,532
30	2,583,990	79,391,420	2,646,381
31	2,558,934	81,950,354	2,643,560

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	
OCTOBER	1,546,996	1,920,007	1,811,689	1,872,821	1,637,142	
NOVEMBER	1,079,446	1,185,766	1,246,012	1,115,090	970,307	
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	15,105,194
Annual Monthly Average	1,829,340	1,990,130	1,930,270	1,862,058	1,669,976	1,258,766

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

August 2024
Report

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

- The tap changer was fixed at the Light Plant Substation.
- We took the Light Plant Substation out of service for about six hours when we moved the loads to the G-sub.
- The Crew cut in a double dead end on Safeway's West and East sides.
- 600-amp blade switches were installed on the 2-circuit and the 10-circuit.
- Old cut-outs and arrestors were replaced at East School.
- The crew completed a transformer change-out at 1401 Raton Avenue.
- Broken suspension insulators were changed out at 22nd and College Drive.
- A transformer was installed at 1801 Colorado Avenue.
- We added a new underground service at 1st & Bellview Avenue, tying the Safeway and Santa Fe yards to the #2 Breaker.
- Drew Yochum is now certified to teach CPR to City of La Junta employees.

SOLAR Accounts

The total kWh returned to the system was 15,098 from 40 customers. A total of \$785 was rebated at the avoided cost.

There are currently 38 residential and 2 commercial solar customers.

System Update

- The heat continues to show us where the weak areas are in the system, mainly secondary transformers.
- Crews are learning the system as they make improvements.
- CLP Engineers will complete our system report and submit it to us in September.
- We had 3 ~ 20 MW days in August.

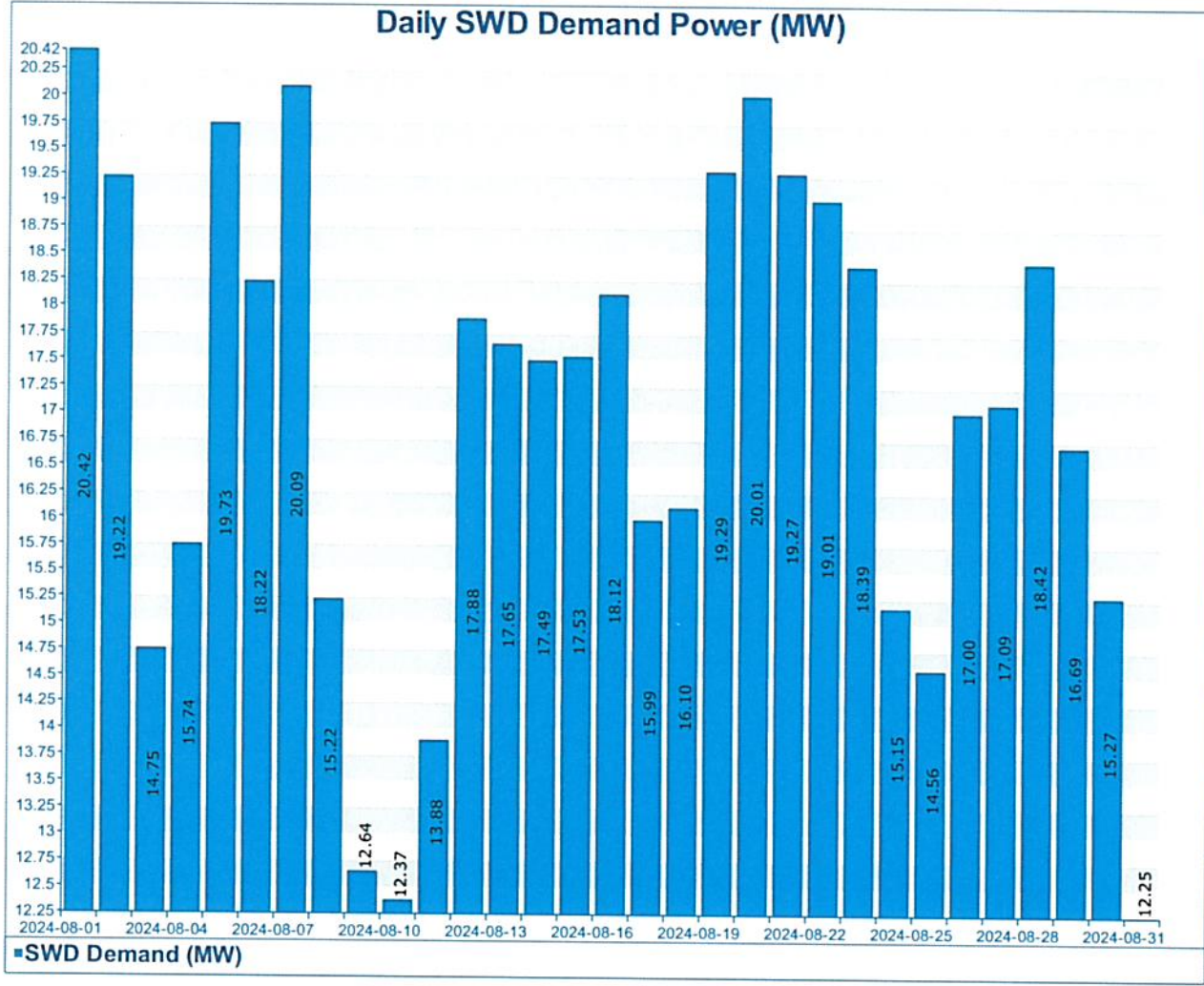
2024 La Junta Monthly Total kWh RGR Generation

NAME / Address	NAME / Address	Total kWh / PV Size	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Dimitri Romero	10 Chaparral Cir	7.69	549	215	40	1492	98	496	257	91	0	0	0	0
Eric Lagergren	1021 Garfield	4.1	149	185	125	291	321	113	129	164	0	0	0	0
Beverly Babb	1120 W 12th	4.1	0	0	0	0	0	0	0	0	0	0	0	0
Valley Wide	1012 Belmont	63 kw combined	0	80	400	400	240	80	0	0	0	0	0	0
Cayle Hines	7 Cactus Dr	8.265	206	307	466	535	567	225	263	266	0	0	0	0
Brad Schmidt	1502 Lincoln	4.8	133	241	398	543	617	255	278	314	0	0	0	0
Ronald Dixon Jr.	822 Carson	5.67	0	0	0	0	0	0	0	0	0	0	0	0
The Sign Shop	118 Santa Fe	10.28	301	623	992	1287	1530	347	367	528	0	0	0	0
Emily Little	1919 Cimarron	7.56	0	0	0	0	0	0	0	0	0	0	0	0
Linette Griffy	1502 Bradish	5.1	152	244	331	419	367	71	114	38	0	0	0	0
Pedro Carpio	514 San Juan	7.5	381	593	768	830	1024	600	785	784	0	0	0	0
Jordan Lucero	1401 Maple	6.84	417	626	856	999	1226	636	728	627	0	0	0	0
Seth Roman	1507 Bradish	4.74	124	219	344	408	503	107	99	113	0	0	0	0
Christopher Chavez	401 Kiva Ct.	4.02	228	346	425	517	557	211	184	183	0	0	0	0
Jeremiah Stoker	1802 Cimarron	10	624	910	1219	1467	1314	431	513	509	0	0	0	0
Robert Trujillo	1927 W 6th Street	9.25	298	500	858	1064	1275	596	740	735	0	0	0	0
Jane Hutchins	9 Conley Road	8.8	260	392	689	869	1075	430	579	813	0	0	0	0
Margaret Espinoza	305 Lewis	10	190	375	553	804	914	410	445	487	0	0	0	0
Marina Casillas	11 Chaparral Cir	8.8	378	606	850	857	708	259	297	321	0	0	0	0
Felix Gallagos	1121 Adams	4.8	189	288	404	463	589	281	332	403	0	0	0	0
Sam Ponce	314 Lewis	10	62	177	418	897	1059	383	432	359	0	0	0	0
Steve Frankmore	16 Chaparral Cir	10	601	882	1129	1319	1536	1011	1230	1262	0	0	0	0
Eugenio Montano	902 Maple	4	124	222	358	476	470	97	170	119	0	0	0	0
Louis Peteque	317 Cimarron	5.2	273	383	565	672	753	277	305	280	0	0	0	0
Casey Tadlock	501 Lewis	10	216	354	576	710	863	330	391	407	0	0	0	0
Angela Martinez	722 Raton	4.8	0	377	599	650	741	463	590	546	0	0	0	0
James Milles	30 Yucco Rd	5.6	333	467	568	633	790	241	298	283	0	0	0	0
Antonio Lucero	921 Lincoln	4.8	303	416	527	372	562	476	593	618	0	0	0	0
Duane Romero	722 Raton	6	85	285	537	779	984	402	454	419	0	0	0	0
Amanda Turner	30 Yucco Rd	4.2	352	592	894	1085	1094	512	568	603	0	0	0	0
Elizabeth Leanoard	91 Circle Dr	5.2	0	455	598	741	910	526	526	565	0	0	0	0
James Dudley	1512 Bradish	4.18	0	254	442	577	721	357	485	433	0	0	0	0
Kristine Rios	1501 Grace	6	0	0	364	757	790	342	423	444	0	0	0	0
Marcus Skiles	1116 Smithland	4.32	0	0	0	446	676	274	300	263	0	0	0	0
Gilbert Palacio	505 Lawrence	3.24	0	0	0	129	365	189	199	189	0	0	0	0
Annabelle Marquez	315 Log Ave	5.74	0	0	0	139	802	365	27	89	0	0	0	0
Virginia Cowell	802 Colorado Ave	7.6	0	0	0	0	796	232	302	260	0	0	0	0
Michael Anderson	318 Maple	4.86	0	0	0	0	243	379	298	94	0	0	0	0
Robert Carle	3 Monroe Cir	9.84	0	0	0	0	0	0	837	1214	0	0	0	0
Mary Beth Lewis	902 Cimarron	3.56	0	0	0	0	0	0	0	275	0	0	0	0
Total			6928	11614	17293	23627	27080	12404	14538	15098	0	0	0	0
PERMIT PENDING														
Alice Maria Lopez	2122 Carson Ave	8.32												
Angela Martinez	1121 Raton	4.8												

La Junta Monthly Energy and Demand Report: August

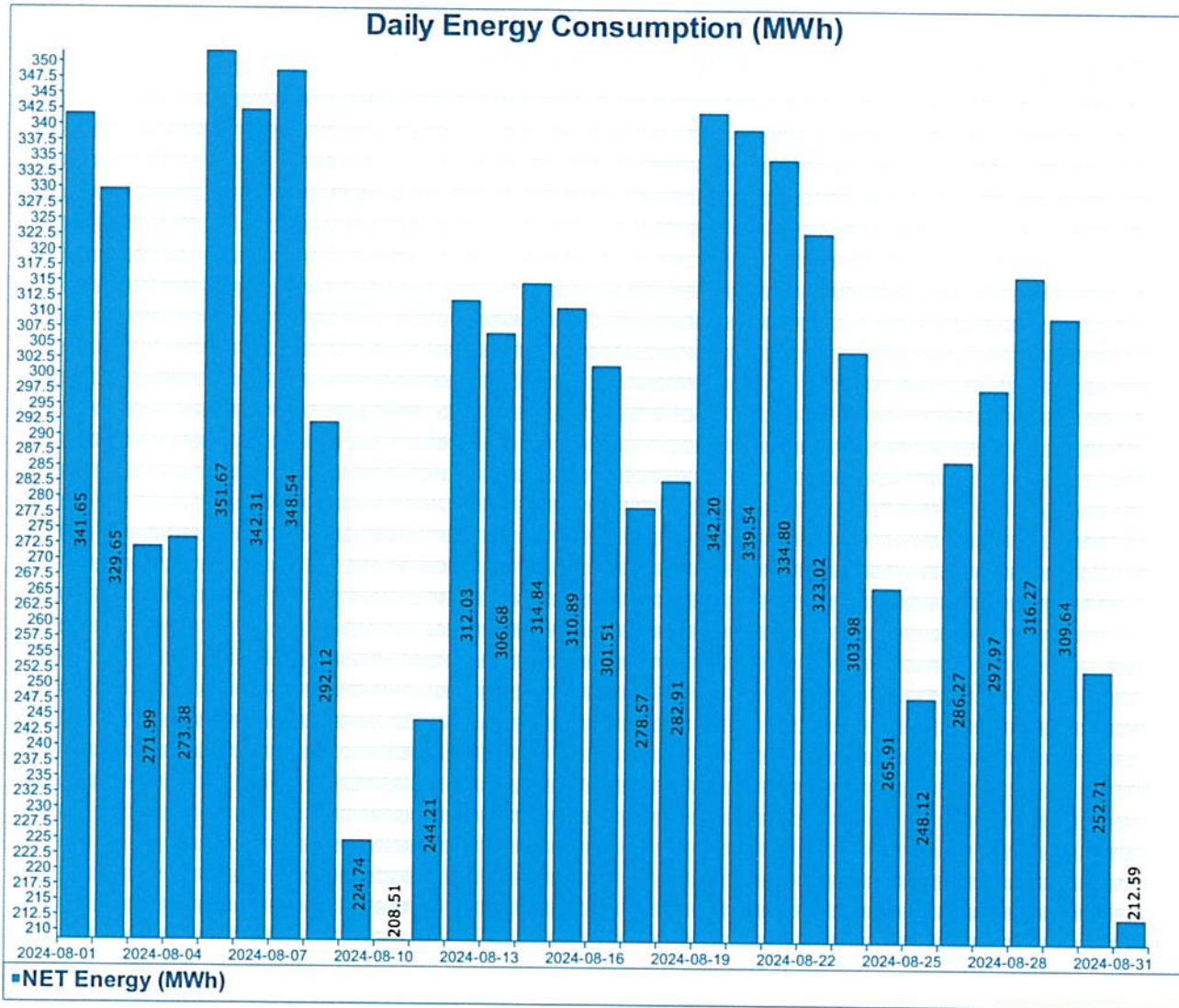
Demand Statistics				
Item Name	Max	TimeOfMax	Min	TimeOfMin
ION MW Demand	20.42	2024-08-01 16:30:00	5.73	2024-08-18 05:30:00

Daily SWD Demand Power (MW)



Daily SWD Demand Power		
Date of Daily Max	Time of Daily Max	SWD Demand (MW)
2024-08-01	16:30:00	20.4 (MW)
2024-08-02	16:30:00	19.2 (MW)
2024-08-03	17:30:00	14.7 (MW)
2024-08-04	17:30:00	15.7 (MW)
2024-08-05	16:30:00	19.7 (MW)
2024-08-06	16:30:00	18.2 (MW)
2024-08-07	16:30:00	20.1 (MW)
2024-08-08	17:30:00	15.2 (MW)
2024-08-09	16:30:00	12.6 (MW)
2024-08-10	18:30:00	12.4 (MW)
2024-08-11	16:30:00	13.9 (MW)
2024-08-12	16:30:00	17.9 (MW)
2024-08-13	15:30:00	17.6 (MW)
2024-08-14	16:30:00	17.5 (MW)
2024-08-15	16:30:00	17.5 (MW)
2024-08-16	16:30:00	18.1 (MW)
2024-08-17	17:30:00	16.0 (MW)
2024-08-18	16:30:00	16.1 (MW)
2024-08-19	17:30:00	19.3 (MW)
2024-08-20	16:30:00	20.0 (MW)
2024-08-21	16:30:00	19.3 (MW)
2024-08-22	14:30:00	19.0 (MW)
2024-08-23	16:30:00	18.4 (MW)
2024-08-24	15:30:00	15.2 (MW)
2024-08-25	15:30:00	14.6 (MW)
2024-08-26	13:30:00	17.0 (MW)
2024-08-27	16:30:00	17.1 (MW)
2024-08-28	16:30:00	18.4 (MW)
2024-08-29	16:30:00	16.7 (MW)
2024-08-30	16:30:00	15.3 (MW)
2024-08-31	17:30:00	12.2 (MW)
Monthly Max Demand (MW)		20.4 (MW)
Monthly Min Demand (MW)		12.2 (MW)

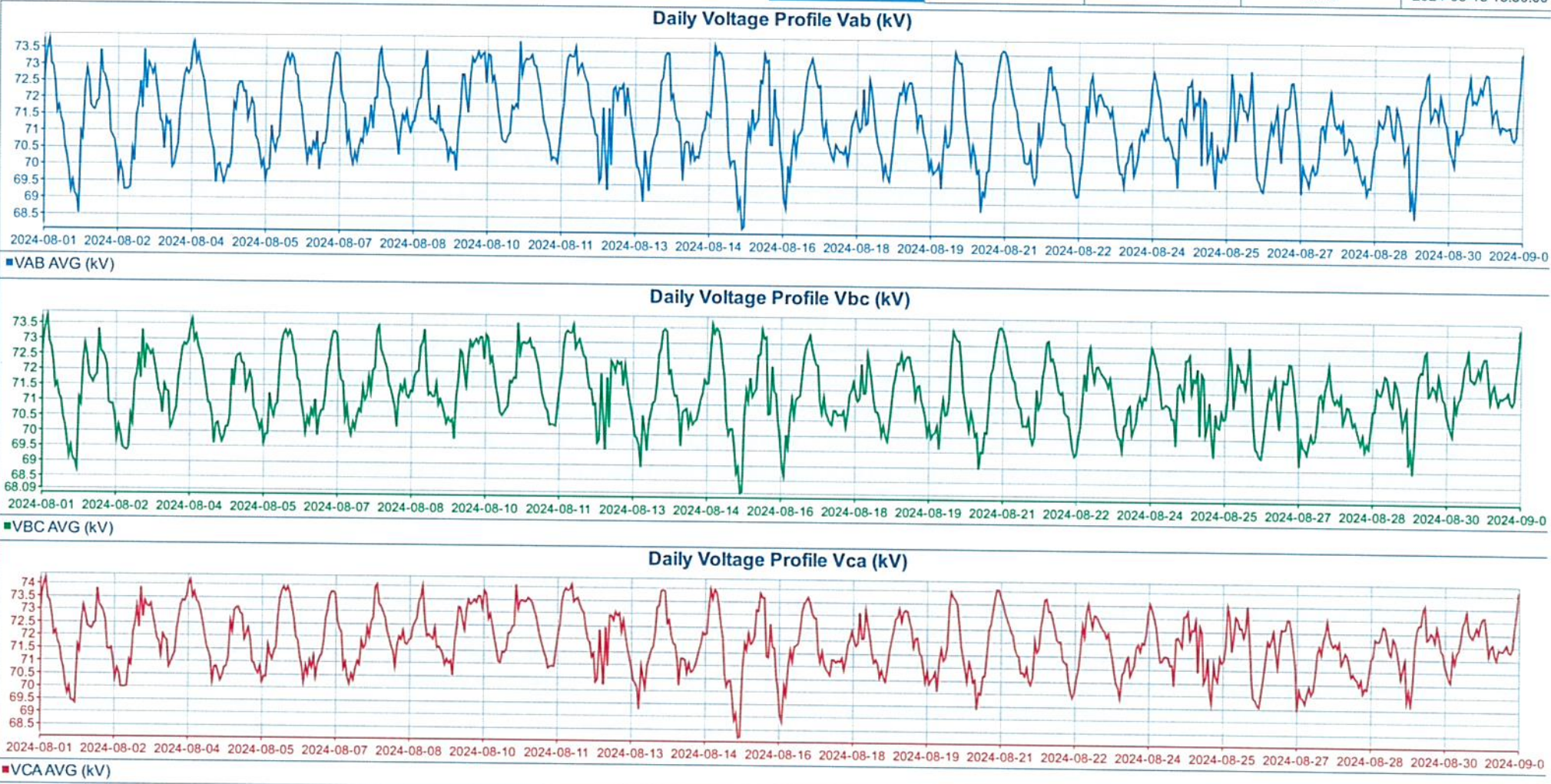
La Junta Monthly Energy and Demand Report: August



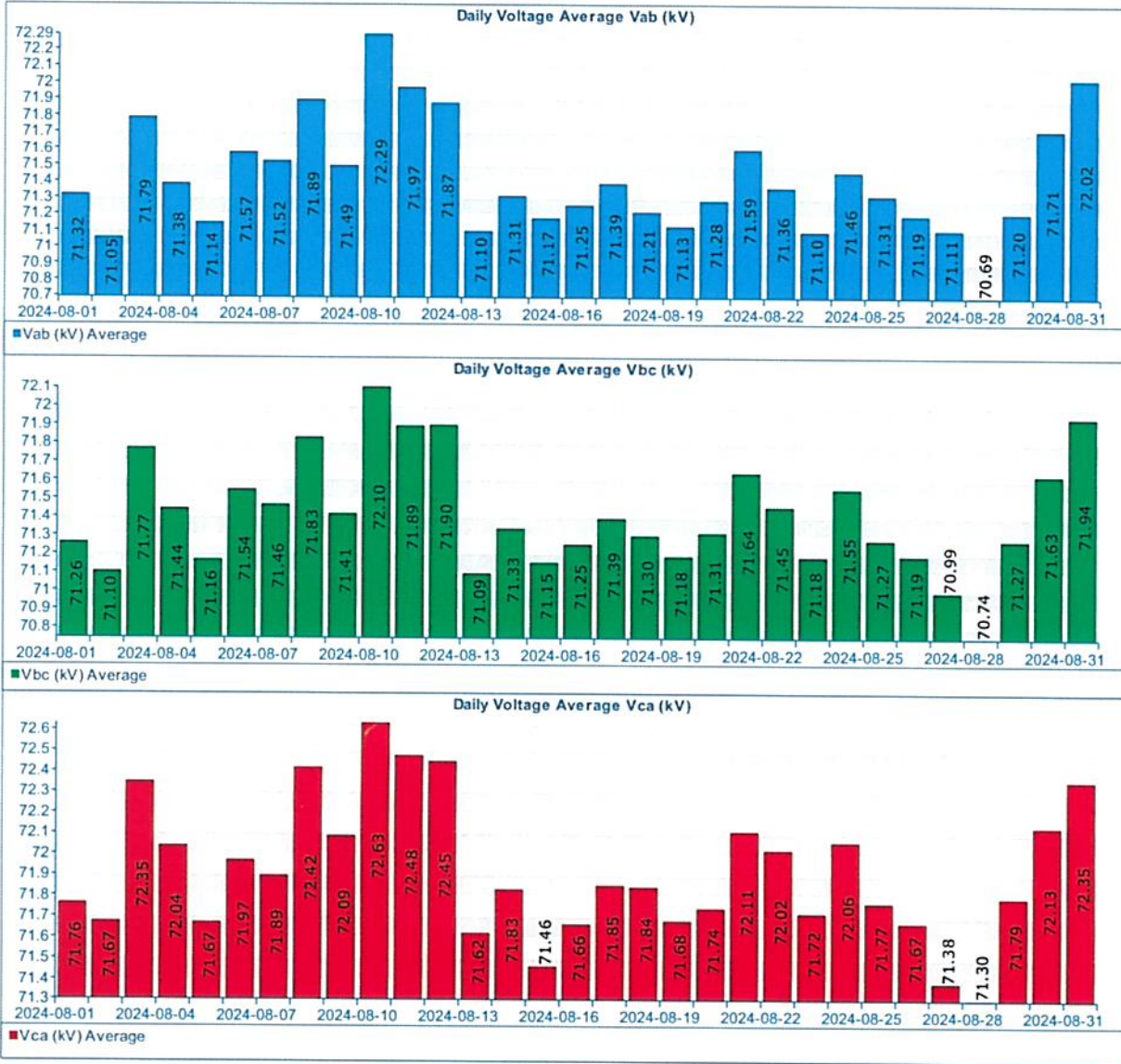
Daily Energy Consumption	
Date of Consumption	Daily Net Energy (MWh)
2024-08-01	341.7 (MWh)
2024-08-02	329.7 (MWh)
2024-08-03	272.0 (MWh)
2024-08-04	273.4 (MWh)
2024-08-05	351.7 (MWh)
2024-08-06	342.3 (MWh)
2024-08-07	348.5 (MWh)
2024-08-08	292.1 (MWh)
2024-08-09	224.7 (MWh)
2024-08-10	208.5 (MWh)
2024-08-11	244.2 (MWh)
2024-08-12	312.0 (MWh)
2024-08-13	306.7 (MWh)
2024-08-14	314.8 (MWh)
2024-08-15	310.9 (MWh)
2024-08-16	301.5 (MWh)
2024-08-17	278.6 (MWh)
2024-08-18	282.9 (MWh)
2024-08-19	342.2 (MWh)
2024-08-20	339.5 (MWh)
2024-08-21	334.8 (MWh)
2024-08-22	323.0 (MWh)
2024-08-23	304.0 (MWh)
2024-08-24	265.9 (MWh)
2024-08-25	248.1 (MWh)
2024-08-26	286.3 (MWh)
2024-08-27	298.0 (MWh)
2024-08-28	316.3 (MWh)
2024-08-29	309.6 (MWh)
2024-08-30	252.7 (MWh)
2024-08-31	212.6 (MWh)
Monthly Max Demand (MWh)	
351.7 (MWh)	
Monthly Min Demand (MWh)	
208.5 (MWh)	

La Junta Monthly Energy and Demand Report: August

Daily Voltage Profile Statistics				
Item Name	Max	TimeOfMax	Min	TimeOfMin
ION VAB	73.77	2024-08-10 23:30:00	68.21	2024-08-15 15:30:00
ION VBC	73.73	2024-08-01 02:30:00	68.09	2024-08-15 15:30:00
ION VCA	74.23	2024-08-01 02:30:00	68.18	2024-08-15 15:30:00



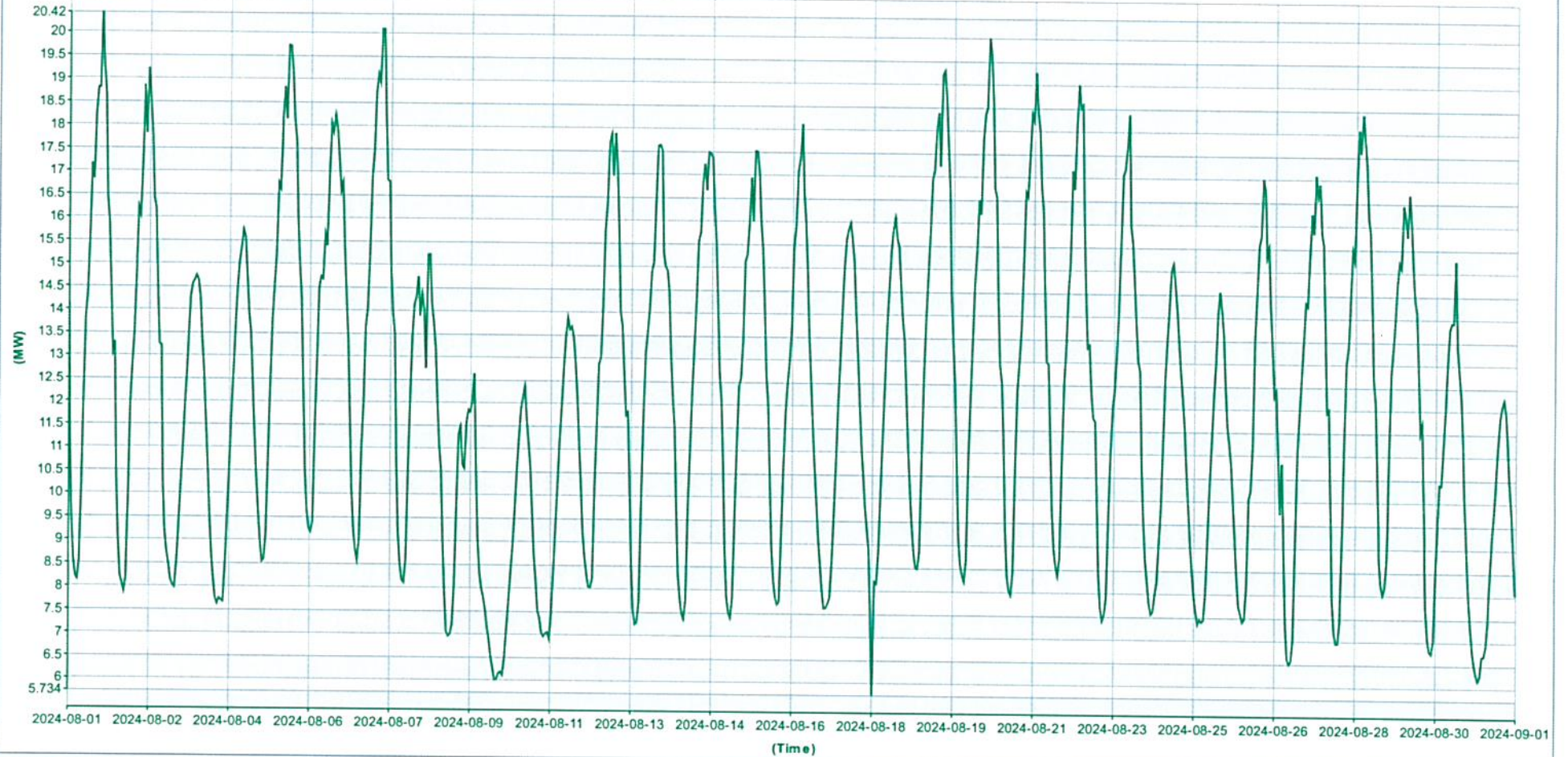
La Junta Monthly Energy and Demand Report: August



Daily Voltage Average (kV)			
Date of AVG Voltage	VAB AVG (kV)	VBC AVG (kV)	VCA AVG (kV)
2024-08-01	71.3 (kV)	71.3 (kV)	71.8 (kV)
2024-08-02	71.1 (kV)	71.1 (kV)	71.7 (kV)
2024-08-03	71.8 (kV)	71.8 (kV)	72.3 (kV)
2024-08-04	71.4 (kV)	71.4 (kV)	72.0 (kV)
2024-08-05	71.1 (kV)	71.2 (kV)	71.7 (kV)
2024-08-06	71.6 (kV)	71.5 (kV)	72.0 (kV)
2024-08-07	71.5 (kV)	71.5 (kV)	71.9 (kV)
2024-08-08	71.9 (kV)	71.8 (kV)	72.4 (kV)
2024-08-09	71.5 (kV)	71.4 (kV)	72.1 (kV)
2024-08-10	72.3 (kV)	72.1 (kV)	72.6 (kV)
2024-08-11	72.0 (kV)	71.9 (kV)	72.5 (kV)
2024-08-12	71.9 (kV)	71.9 (kV)	72.4 (kV)
2024-08-13	71.1 (kV)	71.1 (kV)	71.6 (kV)
2024-08-14	71.3 (kV)	71.3 (kV)	71.8 (kV)
2024-08-15	71.2 (kV)	71.1 (kV)	71.5 (kV)
2024-08-16	71.3 (kV)	71.3 (kV)	71.7 (kV)
2024-08-17	71.4 (kV)	71.4 (kV)	71.8 (kV)
2024-08-18	71.2 (kV)	71.3 (kV)	71.8 (kV)
2024-08-19	71.1 (kV)	71.2 (kV)	71.7 (kV)
2024-08-20	71.3 (kV)	71.3 (kV)	71.7 (kV)
2024-08-21	71.6 (kV)	71.6 (kV)	72.1 (kV)
2024-08-22	71.4 (kV)	71.5 (kV)	72.0 (kV)
2024-08-23	71.1 (kV)	71.2 (kV)	71.7 (kV)
2024-08-24	71.5 (kV)	71.5 (kV)	72.1 (kV)
2024-08-25	71.3 (kV)	71.3 (kV)	71.8 (kV)
2024-08-26	71.2 (kV)	71.2 (kV)	71.7 (kV)
2024-08-27	71.1 (kV)	71.0 (kV)	71.4 (kV)
2024-08-28	70.7 (kV)	70.7 (kV)	71.3 (kV)
2024-08-29	71.2 (kV)	71.3 (kV)	71.8 (kV)
2024-08-30	71.7 (kV)	71.6 (kV)	72.1 (kV)
2024-08-31	72.0 (kV)	71.9 (kV)	72.4 (kV)
Monthly Max Avg (kV)			
72.3 (kV) 72.1 (kV) 72.6 (kV)			
Monthly Min Avg (kV)			
70.7 (kV) 70.7 (kV) 71.3 (kV)			

La Junta Monthly Energy and Demand Report: August

Demand Power (MW)



■ SWD Demand (MW)



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

INVOICE

August 16, 2024

STATEMENT: LA JUNTA MUNICIPAL UTILITIES

POWER SALES FOR THE MONTH OF :

July

ENERGY	9,037,095 kWh x	0.08836	=	\$798,517.71
DEMAND	Date: 7/31/2024 Hour: 1700 20,878 kW x	5.49000	=	\$114,620.22
SUBTRANSMISSION	0 kWh x	-	=	\$0.00
RGR Generation, Avoided Cost Credit	14,538 kWh x	0.05207	=	(\$756.99)
Debt Service Adder (July)	9,037,095 kWh x	0.00585	=	\$52,867.01
Energy Cost Adj (July)	0 kWh x	-	=	\$0.00
Return of Reserves (June)	8,461,587 kWh x	\$0.00620	=	(\$52,461.84)
TOTAL				\$912,786.11

As Metered	9,067,329
Less SECPA Headquarters	(44,772)
Gross Generation	0
RGR Generation, Avoided Cost	14,538
RGR Generation, PPA	0
Less Station Service	0
TOTAL kWhs	9,037,095

	2024	2023
Demand	20,878	20,020
Energy	9,037,095	8,468,800

The Avoided Cost Rate for July-24 \$0.05207 /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

8/16/2024

Date Completed: **8/16/2024**

Enter ARPA Invoice data in shaded area only			
For Billing Month starting:	JULY	Rates	
Energy in KWH	9,037,095	\$ 0.0884	\$ 798,517.71
Demand in KW	20,878	\$ 5.49	\$ 114,620.22
SubTransmission charge	\$ -	\$ -	
SECPA Headquarters True-up from Nov. 2023	0	\$ 0.09	\$ -
Transtion dollar charge	14538	\$ 0.05	\$ (756.99)
Debt Service Adder charge	9,037,095	\$ 0.005850	\$ 52,867.01
Energy Cost Adjustment KWH	-	\$ -	0
Total Energy Cost From ARPA			\$ 965,247.95
Return of Reserve dollar amount	8,461,587	\$ 0.006200	\$ 52,461.84
Total Energy cost for ECA calc			\$ 912,786.11
Credit dollar amount	\$ -	\$ -	0
Pre-Payment credit dollar amount	\$ -	\$ -	0
Total Amount Due ARPA from La Junta			\$ 912,786.11

Total KWH	9,037,095
Less Line and Transformer Loss (KWH * 3%)	271,113
Less Street Light Usage	103,413
Total Energy Available to Customers	8,662,569
Total Energy Cost / Total Energy Available	\$ 0.105371292
Less Base dollar amount	\$ 0.060000000
City of La Junta's ECA	\$ 0.0453713

La Junta Municipal Utilities

8/31/2024

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 20,424 Estimated kWh 9,166,300

La Junta Municipal Light Plant

Monthly Report

MONTH/YEAR Aug 2024

DATA FROM ION METER MONTHLY SCREEN

ION SWD Peak Demand: 20424 Date: 8-1-24 Time: 4:09 PM

ION SWD Min Demand: 5734 Date: 8-18-24 Time: 5:10 AM

ION KWH NET: 9161300

DATA FROM PLANT CONSUMPTION METER SCREEN AND PREVIOUS MONTH REPORT

	CURRENT	-	PREVIOUS	=	TOTAL
METER 1 KWH READING:	<u>316877</u>		<u>311746</u>		<u>5131</u>
METER 2 KWH READING:	<u>0</u>		<u>0</u>		<u>0</u>
METER 3 KWH READING:	<u>351155</u>		<u>345875</u>		<u>5280</u>
PLANT USAGE TOTAL:					<u>10411</u>

FAX COPY TO GINGER

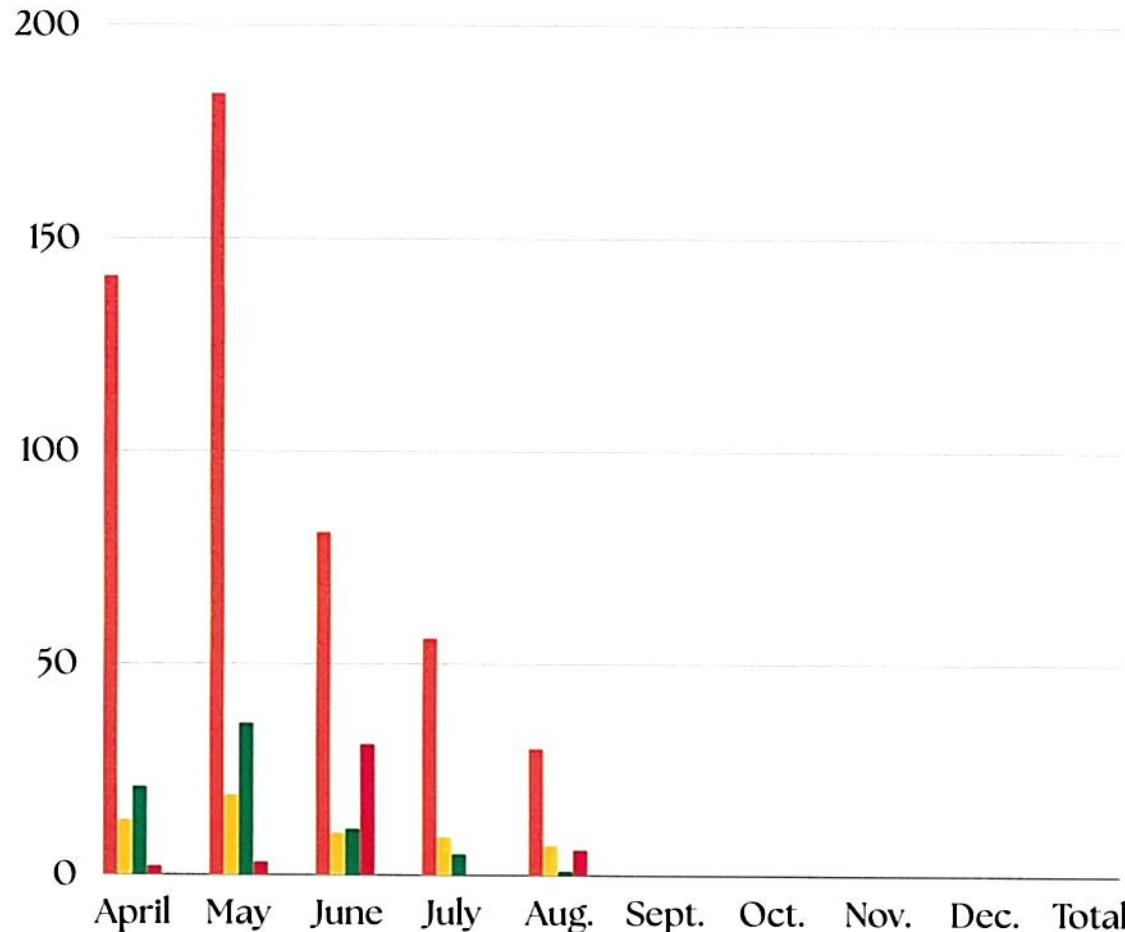
FILE IN MONTHLY REPORT BOOK

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	9,166,300		AUG.	18,131	19656	19,789	20424
SEP.	7,279,536	7,148,695	7,047,960			SEP.	17,690	18094	18,598	
OCT.	5,880,224	6,054,662	6,460,893			OCT.	12,562	12537	14,743	
NOV.	5,702,931	6,162,176	6,174,024			NOV.	11,479	12625	13,167	
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	58,878,247			176,716	183,066	185,241	131732
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							
SEP.	0.0464903	0.0471618	0.0476422							
OCT.	0.0452851	0.0448514	0.0462336							
NOV.	0.0443187	0.0440813	0.0445895							
DEC.	0.0443079	0.0439199	0.043537							
AVERAGE	0.04494928	0.04537309	0.04545008	0.04523476						

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 \$170

LARGE TRUCK / TRAILER

\$20 CHARGE TOTAL \$20

COMMERCIAL

\$20 CHARGE TOTAL \$100

Since Opening:

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

	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
RESIDENTIAL	141	184	127	56	30					538
SMALL TRUCK	13	19	10	9	17					68
LARGE TRUCK	21	36	11	5	1					74
COMMERCIAL	2	3	31	0	5					41
TOTAL LOADS	177	242	179	70	53					721

Total Fees Collected

0
\$ 680
\$1,480
\$ 820
\$2,980



Below is the ug supplemental information regarding the sanitation department.

CUSTOMER INFORMATION

CUSTOMERS	2024	2023	+/-	PERCENT CHANGE
RESIDENTIAL	2,790	2,827	(37)	-1.33%
COMMERCIAL	434	461	(27)	-6.22%
INDUSTRIAL	10	0	10	100.00%
MUNICIPAL	29	10	19	65.52%
	3,263	3,298		

LANDFILL

TONS	2024 Aug	2024 YTD	2023 Aug	2023 YTD	+/-	% CHANGE
OTERO COUNTY LANDFILL	575.75	4,323.48	679.28	4,401.40	(103.53)	-17.98%
SOUTHEAST RECYCLING	16.07	136.92	14.94	139.86	1.13	7.03%
CLEAN VALLEY - CURBSIDE	3.63	27.62	3.55	30.84	0.08	2.20%
CLEAN VALLEY - TRAILER	2.95	22.48	1.50	21.57	1.45	49.15%
	598.40	187.02	699.27	4593.67		

TONNAGE

OPEN TOP	36.99
COMPACTOR	15.29
RESIDENTIAL	246.87
COMMERICAL	151.23
ROLL OFFS	<u>109.73</u>
	560.11

OTHER INCOME

ITEM	2024 Aug	2023 Aug	2024 YTD	2023 YTD	+/-	PERCENT CHANGE
SPECIAL PICK-UP	1	12	24	50	-26	-108.33%
40-YD BOXES	24	29	203	208	-5	-2.46%
20-YD BOXES	23	22	201	143	58	28.86%
OVERAGES	8	10	103	117	-14	-13.59%
COMPACTOR	4	5	37	36	1.00	2.70%
TRX STATION (OPEN BOX)	36.99	43.91	309.36	278.27	31.09	10.05%
TRX STATION (COMPACTOR)	15.29	10.04	86.93	156.32	-69	-79.82%
TOTE REPLACEMENT	7	6	131	39	92	70.23%