



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado

April 13, 2021

4:00 p.m.

Council Chambers

Municipal Building

601 Colorado Avenue

CALL TO ORDER

ROLL CALL (City Clerk)
Board Members P/A

Supervisors

Others

Bourget
Cranson
McKenzie
Pruyn
Vela

MINUTES OF PREVIOUS MEETING (Chairman)
Regular Meeting March 9, 2021

CITIZEN PARTICIPATION FOR NON AGENDA ITEMS ONLY *(10 minute time limit per person)*

REPORTS

- A. ARPA Board (Gary Cranson)
- B. Water & Wastewater Treatment (Tom Seaba)
- C. Power Distribution/Plant (Bill Jackson)
- D. Sanitation (Darren Adame)

NEW BUSINESS

- A. City Manager's Comments
- B. 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, March 9, 2021, at 4:00 p.m. in the Council Chambers of the Municipal Building.

Roll was called and the following Board Members were present:

Present Mike Bourget, Commissioner
 Gary Cranson, Vice-Chairman
 Frank McKenzie, Chairman
 Jeffri Pruyne, Mayor
 Edward Vela, Council Member

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
 Darren Adame, Director of Engineering
 Paul Velasquez, Council Member
 Betty McFarren, Rocky Ford Gazette

MINUTES OF PREVIOUS MEETING

Chairman McKenzie asked if there were any corrections or additions to the minutes of the Regular Meeting of January 12, 2021. Commissioner Cranson said that Commissioner Vela's comment regarding our contract ending with ARPA is incorrect. We will have to renegotiate our contract but we are committed to ARPA. Hearing no further corrections or additions, he declared the January minutes approved as amended.

Chairman McKenzie then asked if there were any corrections or additions to the minutes of February 9, 2021. Hearing none, he declared the February minutes approved as published.

CITIZEN PARTICIPATION

1. There was no citizen participation.

REPORTS

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

1. **Summary of December 2020 Financial and Operating Statements:** During the month of December, revenue from power sales were 2.2% less than budget and total cost of goods sold were under budget by 23.2%. Net revenue for December was \$290,364. YTD Total Revenues are 2.8% better than budget and cost of goods sold were 4% under budget. Net revenues YTD are \$4,245,051 and member energy sales YTD are about 4.2% better than budget. Member energy sales for the year are slightly lower than 2019. For the year 2020, La Junta purchased 2.4% less energy than in 2019, which was a decrease of \$218,745.

2. **Summary of January 2021 Financial and Operating Statements:** During the month of January, revenue from power sales were less than budget by 4.8% and total cost of goods sold were under budget by 3.7%. Net revenue for the month was a loss of \$77,840. Member energy sales were 2.7% less than January 2020 and 3.6% less than budget for January. Member sales YTD are 2.7% lower than 2020 and are 3.6% lower than budget. YTD 2021, La Junta has purchased 4.8% less energy than in 2021, which was a decrease of \$51,589.
3. On January 15, as planned, the Power Revenue Refunding and Improvement Bonds Series 2010 were retired. The final accounting for the Bond payment was: Total Principal: \$14,805,000, Accrued Interest Due: \$261,966, Total Due: \$15,066,996. Transferred out of 2010 Bond Account: \$315,456, Transferred out of 2010 Reserve Account: \$1,276,425, Paid from ARPA Non-Restricted Funds: \$13,475,114. Total Paid: \$15,066,996.
4. **Next Meeting** – March 25, 2021 in Lamar, possibly in person as well as virtual.

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

1. R.O. Plant
 - Repairs in multiple places due to cold snap: West tank and wells #9 and #13 level indicators and bypass piping. Installed new breakers in well houses #9, #10, #13 for an additional heater.
 - Working with electric department and contractors during generator installation and start-up testing.
 - SCADA radio replacement complete.
 - Well #12 cleaned and flushed and back online. Well #15 cleaned.
 - New pH probe installed on raw water panel.
 - Routine maintenance on chemical lines and systems, finish and raw water panels, emergency lights, and HVAC system.
 - Meter Reading.
2. Distribution
 - Continued new water main installation on Mountview Drive.
 - Repaired broken main at 20th & Colorado.
 - System maintenance and service leak repair.
 - Meter reading.
3. Wastewater
 - Treated 27.548 million gallons. Removed 29 ft³ of screenings and 37 ft³ of grit.
 - Jetted 7,777 feet of main in reference to four emergency calls and thirty man-hole locates.
 - Continuing sewer main replacement on Mountview Drive.
 - Changed oil in blowers #1 & #3.
 - Pressure washed downstairs of blower building.
 - Lift stations and industrial park lagoon influent line jetted and cleaned.
 - Additional plant, collection system, and grounds maintenance.
4. Other Notables:
 - Hired one new employee for the wastewater treatment facility, Jesse Singleton.
 - Began Risk & Resilience survey. Staff from AARC visiting onsite March 23-24 for inspections of critical infrastructure and training sessions.
 - One employee passed the examination for level 2 water distribution system operator certification.
 - North La Junta properties going out for public bid beginning March 15 with bidding closing March 31st at 2:00 p.m. Interest parties may pick up bidding packets beginning March 15th at the Purchasing Department office, 515 Lacey Avenue.

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

1. Line Crew/Power Plant

- Crew members assisted with cut-offs. Twenty-five of them were on the east side of town and eleven were on the west side.
- We assisted the City of Trinidad by loaning them a 150kVA Transformer which will be replaced as soon as they receive a new one.
- Rental light contracts were added this month.
- A truck hit a pole at 10th and Lewis on February 20th.
- There were no major issues during the recent cold snap.
- A pole had to be replaced near McDonalds on Frontage Road due to butt rot. The crew worked together on Sunday the 21st to get it replaced.
- Monthly Report on Distributed Generation:
 - Site #1 – Black Hills has relocated the gas line to the generator. Main Electric installed a new wire from the cabinet to the transformer and is now heated up.
 - Site #2 – Has a new conductor in the transformer.
 - Site #4 – The Electric Department and Main Electric will have to coordinate with the RO Plant to plan an appropriate time for an outage in order to move the transformer. A possible date for the move is March 9th.
 - Site #5 – The Electric Department put the pad mount transformer on line and will begin wrecking out the old service.
 - Site #6 – Has a new conductor in the secondary side.
- Electric Power Systems (EPS) is here testing multiple sites. They perform the Main Electric inspections on work and equipment.

D. Sanitation. Darren Adame gave the following report:

1. February report.

	Month to Date	Month to Date	Over/Under	Year to Date	Year to Date	Over/Under
February	2021	2020	Month	2021	2020	Year
Special Pickups	3	2	1	7	6	1
New 40 Yd Box	1	1	0	3	1	2
New 20 Yd Box	2	3	(1)	4	4	0
40 Yd Box Service	23	0	23	34	0	34
20 Yd Box Service	4	8	(4)	13	18	(5)
Overage on Wt on Boxes	3	2	1	9	10	(1)
Compactor Box Service	4	3	1	7	8	(1)
Bagsters	0	0	0	0	0	0

January	Totals
Otero County Landfill	456.39 tons
Southeast Recycles	124.5 tons
Clean Valley Recycling (La Junta Curbside)	2.65 tons
Clean Valley Recycling (La Junta Trailer)	2.42 tons

NEW BUSINESS

- A. Request Level 1 Water Restrictions.** It was discussed that the Resolution for water restrictions last year was never lifted. It is still in force. Conservation information and reminders will be sent out.
- B. Letter of Support for Lamar – Colorado PUC Case No. 20F-0243E.** Chairman McKenzie gave a brief explanation/background behind this letter. It was agreed that he would sign the letter to show our support.
- C. City Manager’s Comments.**
1. Complimented Tom, Bill, Darren and the crews who were out working during the weekend.
- D. Governing Body’s Comments.**
1. Mayor Pruyn: The recycling containers are finished. Just need to do some tweaking. It was asked if one of them could be placed in from the Chamber of Commerce.
 2. Council Member Vela: There are some at the Senior Center who are asking about the \$17 fee. They want to know when it will expire.

There being no further business, the meeting adjourned at 4:56 p.m.

CITY OF LA JUNTA

ATTEST:

Frank McKenzie, Chairman

Melanie R. Scofield, City Clerk

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

1. **Summary of February 2021 Financial and Operating Statements:** During the month of February, revenue from power sales were better than budget by 5.1% and total cost of goods sold were over budget by 5.9%. Net Revenues from Operation for the month were \$299,314. Year to Date revenues from power sales are right on budget and cost of goods sold are 1% over budget. Net revenues from Operation YTD are \$611,832. Member Energy sales for February were 5.2% better than budget and 0.8% less than February 2020. Member Sales YTD are 0.6% better than budget and 1.8% less than 2020.
2. **ARPA comment regarding Power Supply Contracts and Electric Market Price Spikes:** As the news continues to describe the cost impact to electric ratepayers caused by the February Polar Vortex, ratepayers served by ARPA's six Members can rest easy. ARPA's power supply was not affected by the high market prices that occurred during the February cold snap. Some Colorado utilities reported costs for February that included a "Fuel Cost Adjustment" of over 11 cents/kWh added to their bills. A second Colorado utility filed a report with the Colorado PUC that its customers could face a \$552 surcharge to pay for the price spikes that occurred. The Colorado Attorney General is calling on the Federal Energy Regulatory Commission to investigate "windfall" profits that were made from the market spikes. ARPA's power supply comes from three sources; wind generation, federal hydro-power allocations, and a purchase power contract that includes set pricing through 2024. By using this approach for its power supply ARPA eliminates the risk of market price spikes. ARPA has thereby not only maintained stable rates, but reduced rates by 2% in 2019 and 3.6% in 2021. ARPA continues to provide a dependable and competitively priced supply of wholesale electric power to its Members.
3. **ARPA Funded Repurposing Power Generation Equipment to Agriculture Processing Equipment:** Earlier this year, ARPA reached an agreement with the City of Lamar and North Fork Grain to repurpose equipment that had previously been used for power generation. ARPA redirected funding that was to be used for the demolition of the coal storage domes, ash and limestone silos and associated conveyor systems located on the north side of its Lamar Repowering Project (LRP), to be used to support an agriculture facility proposed by North Fork Grain. North Fork Grain hopes to begin its operations at the repurposed north side in the summer of 2021.
4. **Dismantling of LRP power plant:** The demolition of the plant is continuing. As of late March, demolition of the baghouse is complete, as is the air-cooled condenser, main pipe rack, and a handful of buildings and enclosures. The demolition activities to the boiler are ongoing in anticipation of its complete demolition scheduled for later this spring. The utility structure and conveyor tube across Maple Street is scheduled for removal early in April. Maple Street will be closed for short periods of time during the removal process. The demolition completion date of early summer continues to remain on schedule.
5. **Next Meeting** – April 29, 2021 will be held by video and teleconference.



City of La Junta
Electric Department

*P.O. Box 489 ~ 601 Colorado Avenue
La Junta, Colorado 81050*

March 2021
Report

Crew members assisted with cut-offs, 20 of them were on the east side of town and 13 were on the west side.

Lights were repaired at La Junta High School.

A truck hit a light pole at 1st and Belleview.

The crew has been working on generation with Main Electric at the R/O Plant and it was shut down briefly to turn the transformer 180 degrees. The plant is back on city power as of March 10th.

A meter was tampered with at 518 Daniels, they were stealing electric power for 4 months.

A car hit a pole near the R/O Plant.

We are changing out older city lights for new LED lights.

A meter was stolen from the Wellness Park on Santa Fe Avenue.

A light pole was hit west of the Highway 50 underpass.

The Line Crew assisted in moving and setting the tree in the center of the Wellness Park.

A bird expired when landing on the AB52-6 on March 23rd.

Monthly Report on distributed Generation:

- Site #1 Breaker had to be adjusted, we tapped it up on the settings.
- Electric Department and Main Electric turned the transformer at the RO plant so a secondary cabinet could be put in place.
- Main Electric will be installing control relay's for pump's #1, #2 and #3 at the South Booster Station.
- We will start training on starting up the generators at Site #5 and #6 on April 5th.

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

2021 MAR	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	1,313,667	1,313,667	1,313,667
2	1,484,287	2,797,954	1,398,977
3	1,121,078	3,919,032	1,306,344
4	1,353,596	5,272,628	1,318,157
5	1,580,416	6,853,044	1,370,609
6	1,168,230	8,021,274	1,336,879
7	1,499,406	9,520,680	1,360,097
8	1,188,622	10,709,302	1,338,663
9	1,339,571	12,048,873	1,338,764
10	929,565	12,978,438	1,297,844
11	1,203,430	14,181,868	1,289,261
12	1,079,139	15,261,007	1,271,751
13	1,044,832	16,305,839	1,254,295
14	844,319	17,150,158	1,225,011
15	1,258,420	18,408,578	1,227,239
16	1,079,953	19,488,531	1,218,033
17	1,035,234	20,523,765	1,207,280
18	1,342,341	21,866,106	1,214,784
19	881,525	22,747,631	1,197,244
20	1,428,971	24,176,602	1,208,830
21	1,198,044	25,374,646	1,208,316
22	1,001,479	26,376,125	1,198,915
23	1,233,173	27,609,295	1,200,404
24	1,080,897	28,690,195	1,195,425
25	1,172,463	29,862,658	1,194,506
26	1,051,809	30,914,467	1,189,018
27	1,177,783	32,092,250	1,188,602
28	1,547,041	33,639,291	1,201,403
29	1,287,331	34,926,622	1,204,366
30	1,192,176	36,118,798	1,203,960
31	1,316,919	37,435,717	1,207,604

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

		ANNUAL MONTHLY AVERAGE									
		from 1978-2009									
		YEAR									
		2010	2011	2012	2013	2014	2015	2015	2015	2015	2015
JANUARY		878,463	991,893	930,230	976,015	921,401	982,581	982,581	982,581	982,581	3,417,038
FEBRUARY		852,001	980,642	903,344	920,841	972,783	899,325	899,325	899,325	899,325	2,359,628
MARCH		941,267	1,148,921	1,400,422	1,189,742	1,162,262	1,185,289	1,185,289	1,185,289	1,185,289	2,340,723
APRIL		1,313,435	2,083,396	1,919,708	1,555,048	1,628,607	1,951,903	1,951,903	1,951,903	1,951,903	2,204,668
MAY		2,300,583	2,797,356	2,736,470	2,574,223	2,554,895	1,407,158	1,407,158	1,407,158	1,407,158	1,981,657
JUNE		3,122,363	3,244,992	3,780,595	2,945,785	3,116,761	2,443,088	2,443,088	2,443,088	2,443,088	2,202,084
JULY		2,868,009	3,333,226	3,915,341	3,109,772	2,679,176	2,987,266	2,987,266	2,987,266	2,987,266	2,077,328
AUGUST		2,866,497	3,240,163	3,613,710	2,925,098	2,619,138	2,929,069	2,929,069	2,929,069	2,929,069	2,041,761
SEPTEMBER		2,935,443	2,588,551	2,687,163	2,646,114	2,494,287	2,678,312	2,678,312	2,678,312	2,678,312	2,448,842
OCTOBER		1,929,252	1,894,996	1,530,418	1,887,994	1,816,309	1,786,327	1,786,327	1,786,327	1,786,327	2,392,992
NOVEMBER		1,037,700	963,713	1,109,195	1,082,438	1,107,138	1,139,791	1,139,791	1,139,791	1,139,791	2,617,253
DECEMBER		968,315	906,026	986,978	960,383	898,572	919,619	919,619	919,619	919,619	2,452,398
Total of Monthly Average		22,013,328	24,173,875	25,513,574	22,773,453	21,971,329	21,309,728	21,309,728	21,309,728	21,309,728	2,274,213
Annual Monthly Average		1,834,444	2,014,490	2,126,131	1,897,788	1,830,944	1,775,811	1,775,811	1,775,811	1,775,811	2,772,865
JANUARY		951,866	1,008,129	1,017,718	985,506	1,044,009	1,161,771	1,161,771	1,161,771	1,161,771	2,599,979
FEBRUARY		990,441	944,202	990,572	995,785	1,016,581	1,246,955	1,246,955	1,246,955	1,246,955	2,718,012
MARCH		1,260,958	1,362,603	1,423,137	1,028,287	1,308,317	1,207,604	1,207,604	1,207,604	1,207,604	2,778,802
APRIL		1,675,183	1,531,140	1,763,265	1,682,223	1,868,792	1,868,792	1,868,792	1,868,792	1,868,792	2,764,985
MAY		2,126,396	1,664,063	2,715,473	2,239,430	2,824,709	2,870,918	2,870,918	2,870,918	2,870,918	2,686,897
JUNE		2,684,200	2,792,473	3,373,343	2,626,847	3,329,929	2,613,727	2,613,727	2,613,727	2,613,727	2,870,918
JULY		3,118,577	2,704,002	3,048,099	2,865,161	2,816,800	2,545,514	2,545,514	2,545,514	2,545,514	2,613,727
AUGUST		3,215,891	2,158,243	2,588,089	3,044,966	3,048,754	2,294,070	2,294,070	2,294,070	2,294,070	2,545,514
SEPTEMBER		2,761,297	2,370,071	2,459,879	2,814,694	2,427,889	1,936,373	1,936,373	1,936,373	1,936,373	2,294,070
OCTOBER		2,053,569	1,440,836	1,339,430	1,546,996	1,920,007	2,050,567	2,050,567	2,050,567	2,050,567	1,936,373
NOVEMBER		1,194,828	1,135,276	1,026,190	1,079,446	1,185,766	1,907,597	1,907,597	1,907,597	1,907,597	2,050,567
DECEMBER		999,685	1,045,058	982,878	1,042,740	1,090,004	1,819,832	1,819,832	1,819,832	1,819,832	1,907,597
Total of Monthly Average		23,032,891	20,156,096	22,728,073	21,952,081	23,881,557	3,616,330	3,616,330	3,616,330	3,616,330	1,825,493
Annual Monthly Average		1,919,408	1,679,675	1,894,006	1,829,340	1,990,130	301,361	301,361	301,361	301,361	1,742,560

POWER PURCHASED FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH

MONTH	2018	2019	2020	2021
JAN.	7,215,288	7,184,176	6,838,459	6,509,858
FEB.	6,391,073	6,524,143	6,437,824	6,338,684
MAR.	6,541,102	6,692,093	6,377,793	6,284,341
APR.	6,315,171	6,208,306	6,146,119	
MAY	7,497,965	6,553,449	6,839,689	
JUN.	8,911,460	7,429,304	8,467,097	
JUL.	9,368,147	9,226,486	9,174,572	
AUG.	8,613,553	9,200,036	8,951,950	
SEP.	7,249,638	8,033,069	6,719,670	
OCT.	6,612,757	6,598,749	6,267,374	
NOV.	6,403,414	6,478,351	5,870,341	
DEC.	6,650,640	6,483,753	6,400,563	
TOTAL	87,770,208	86,611,915	84,491,451	19,132,883

ARPA SYSTEM DEMAND IN KW

MONTH	2018	2019	2020	2021
JAN.	13,331	13,066	13,263	13,228
FEB.	12,663	13,469	13,216	13,801
MAR.	12,323	13,366	12,445	12,667
APR.	12,310	11,993	12,729	
MAY	16,544	14,155	16,330	
JUN.	20,248	18,186	18,855	
JUL.	20,009	19,950	19,398	
AUG.	18,220	20,061	19,224	
SEP.	17,892	19,603	16,436	
OCT.	15,775	13,573	12,461	
NOV.	12,499	12,972	12,172	
DEC.	12,915	13,281	12,693	
TOTAL	184,729	183,675	179,222	39,696

ELECTRIC COST ADJUSTMENT PER KWH

MONTH	2018	2019	2020	2021
JAN.	0.0484513	0.0470175	0.0474188	0.0432884
FEB.	0.0494313	0.0479219	0.047903	0.045325
MAR.	0.0488282	0.0474974	0.0477001	
APR.	0.0605102	0.0473369	0.0478737	
MAY	0.050556	0.0485041	0.0497665	
JUN.	0.0504473	0.0497798	0.0482029	
JUL.	0.0493729	0.0475142	0.0474313	
AUG.	0.0496695	0.0482569	0.0480799	
SEP.	0.0519003	0.0497625	0.0498801	
OCT.	0.0520012	0.0482077	0.0480593	
NOV.	0.0488903	0.047303	0.0479884	
DEC.	0.0485913	0.0472307	0.0469345	
AVERAGE	0.050720817	0.048027717	0.048103208	0.0443067