



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS
La Junta, Colorado
March 13, 2018
4:00 p.m.
Power Board Room
Municipal Building
601 Colorado Avenue

CALL TO ORDER

ROLL CALL (City Clerk)
Board Members P/A

Supervisors

Others

Bourget
Goodwin
McKenzie
Pruyn
Sutherland

MINUTES OF PREVIOUS MEETING (Chairman)
Regular Meeting February 13, 2018

- Updated Bank Refinancing (Rick Rigel, ARPA)

CITIZEN PARTICIPATION

REPORTS

- A. Water & Wastewater Treatment (Tom Seaba)
- B. Power Plant & Distribution (Reuben DeLeon)
- C. Sanitation (Darren Adame)

NEW BUSINESS

- A. City Manager's Comments
- B. City Attorney'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 Lorenz Sutherland on Tuesday, February 13, 2018, at 4:00 p.m. in the Power Board Room of the Municipal Building.

Roll was called and the following Board Members were present:

Present Mike Bourget, Commissioner
 Jim Goodwin, Commissioner
 Frank McKenzie, Vice-Chairman
 Jeffri Pruyn, Mayor
 P. Lorenz Sutherland, Chairman

Absent: none

Also present: Rick Klein, City Manager
 Bill Jackson, Asst. City Manager
 Melanie Scofield, City Clerk
 Tom Seaba, Administrative Coordinator
 Reuben DeLeon, Electric Superintendent
 Darren Adame, Director of Engineering
 Aliza Libby-Tucker, Director of Finance
 Rick Rigel, ARPA Manager
 Gary Cranson, ARPA Representative
 Elaine McIntyre, Council Member
 Edward Vela, Council Member
 Heather, Tri-County Housing
 Bette McFarren, Tribune-Democrat

MOTION TO GO INTO EXECUTIVE SESSION FOR THE PURPOSE OF DETERMINING POSITIONS RELATIVE TO MATTERS THAT MAY BE SUBJECT TO NEGOTIATIONS, DEVELOPING STRATEGY FOR NEGOTIATIONS, AND/OR INSTRUCTING NEGOTIATORS, UNDER C.R.S. §24-6-402 (4) (E):
McKenzie

SECOND: Bourget

DISCUSSION: None

VOTE: The motion carried 5-0

The Utilities Board went into Executive Session at 4:03 p.m. The session ended at 4:36 p.m., and the regular meeting was reconvened.

MINUTES OF PREVIOUS MEETING
Chairman Sutherland asked if there were any corrections to the minutes of the Regular Meeting of January 9, 2018. Hearing none, he declared the minutes approved as published.

CITIZEN PARTICIPATION
There was no citizen participation.

REPORTS**A. Water & Wastewater Treatment.** Tom Seaba gave the following report:

1. R.O. Plant
 - Pump motor for well #10 burned up. Researching a new high efficiency motor for replacement.
 - Preventative maintenance on all wells, with repairs on wells 2, 3, 4 and 8.
 - Drained and cleaned chlorine storage tank.
 - Chemical cleaning of all RO membranes. This will be the second cleaning for RO train "B" in hopes the dropping/inconsistent pressures will stabilize.
2. Distribution
 - Replacing the service line to Red Lion Inn and Dickies BBQ to separate services.
 - Repaired service leaks.
 - Off season maintenance on heavy equipment.
 - Meter reading.
3. Wastewater
 - Jetted 9,094 feet of sewer main throughout city based on emergency calls; will begin annual jetting program in March.
 - Repair/replacement of current effluent line and additional emergency repairs completed on January 26th.
 - WFI near completion of the clean, cut, and camera of city mains on west end of city to include Wal-Mart and surrounding mains. Weather pending, project should be completed by the end of next week.
 - New construction continues ahead of schedule. As of January 30th, the plant is 23% complete.
4. All Departments
 - Meghan Yergert is the new Water Treatment Operator Apprentice at the R.O. Plant.
 - Departmental safety training begins February 22nd.

B. Power Plant & Distribution. Reuben DeLeon gave the following report:

1. Line Crew
 - Performing line maintenance on the AB 52-7 which is the Air Base circuit. The crew has replaced some poles, cross-arms and hardware as needed.
 - Also the crew has been working on the G 52-20 which is the Gardner circuit out to Wal-Mart changing cross-arms and hardware as needed.
 - The Crew has been working at the old Gibson building; upgrading the primary service to get it ready for the new hemp business going in at that site.
 - The Line Crew continues to read meters and install new radio read meters as we receive them from the vendor. More residential meters are going to be ordered by the end of February.
 - The Crew replaced a 25 KVA transformer in the fourteen hundred block of Lincoln as the transformer failed. Customers were out for approximately eight hours with half power due to the fact that the line crew was not notified until seven o'clock the next morning.
2. Steps for Plant Decommissioning
 - Distributed Generation should be installed at the locations provided by HDR Engineering before decommissioning begins.
 - City of La Junta Utility Board would have to approve the decommissioning of the La Junta Power Plant along with the funding to do the decommissioning in the figure of \$2,000,000 to \$2,500,000.
 - La Junta would have to meet the needs of the CDPHE to close our title 5 Air permit and the Department of Labor to close the Diesel fuel storage permit.
 - La Junta would have to remove all means to start the engines, removal all fuel sources and the electrical connections for the Air permit.
 - The fuel storage may require us to have an environmental assessment of the site to make sure we did not have oil that leaked into the ground.

- We would have to reclaim the engine oil and or fuel, but believe this can be done over time if we burn it in our existing oil heaters.

C. Sanitation. Darren Adame gave the following report:

1. Year-to-date numbers are as follows:
 - Special pickups up by 1
 - 40-yard boxes up by 3
 - 20-yard boxes up by 4
 - Containers from the shop remained the same
 - Compactor Box Service remained the same
 - New dumpster up by 1
 - New 40-yard box rents down by 2
 - New 20-yard box rents up by 2

NEW BUSINESS

A. City Manager's Comments.

1. When you get a change, you should walk the Arroyo. Darren's crew has made tremendous gains on that and we're going to be able to pass a flood like we have never been able to before.
2. Heather with Tri-County Housing says they have a new marketing ploy they would like to try and asked for mailing addresses from the Utility Department.

B. City Attorney's Comments.

1. Not present.

C. Governing Body's Comments.

1. There were no governing body comments.

There being no further business, the meeting adjourned at 5:28 p.m.

CITY OF LA JUNTA

ATTEST:

P. Lorenz Sutherland, Chairman

Melanie R. Scofield, City Clerk

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

2018 FEBRUARY	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	841,563	841,563	841,563
2	1,110,359	1,951,922	975,961
3	978,728	2,930,650	976,883
4	792,368	3,723,018	930,755
5	1,178,236	4,901,254	980,251
6	821,909	5,723,163	953,861
7	935,846	6,659,009	951,287
8	1,147,089	7,806,098	975,762
9	705,356	8,511,454	945,717
10	1,093,978	9,605,432	960,543
11	711,508	10,316,940	937,904
12	1,249,797	11,566,737	963,895
13	895,791	12,462,528	958,656
14	985,232	13,447,760	960,554
15	957,895	14,405,655	960,377
16	1,069,143	15,474,798	967,175
17	903,529	16,378,327	963,431
18	1,053,604	17,431,931	968,441
19	929,357	18,361,288	966,384
20	1,170,898	19,532,186	976,609
21	911,146	20,443,332	973,492
22	1,215,367	21,658,699	984,486
23	800,847	22,459,546	976,502
24	989,875	23,449,421	977,059
25	938,726	24,388,147	975,526
26	1,201,143	25,589,290	984,203
27	908,360	26,497,650	981,394
28	1,238,366	27,736,016	990,572

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

	2007	2008	2009	2010	2011	2012	ANNUAL MONTHLY AVERAGE from 1978-2005
JANUARY	998,154	828,854	915,182	878,463	991,893	930,230	3,417,038
FEBRUARY	1,005,171	795,640	983,965	852,001	980,642	903,344	2,359,628
MARCH	1,075,377	1,057,652	1,318,063	941,267	1,148,921	1,400,422	2,340,723
APRIL	1,271,751	1,803,679	1,453,046	1,313,435	2,083,396	1,919,708	2,204,668
MAY	2,058,673	2,487,230	2,415,129	2,300,583	2,797,356	2,736,470	1,981,657
JUNE	2,628,225	3,255,751	2,631,517	3,122,363	3,244,992	3,780,595	2,202,084
JULY	3,443,123	3,642,764	3,047,117	2,868,009	3,333,226	3,915,341	2,077,328
AUGUST	3,246,639	2,473,215	2,874,971	2,866,497	3,240,163	3,613,710	2,041,761
SEPTEMBER	2,503,486	2,377,252	2,283,075	2,935,443	2,588,551	2,687,163	2,448,842
OCTOBER	1,719,798	1,431,962	1,192,195	1,929,252	1,894,996	1,530,418	2,392,992
NOVEMBER	1,055,925	909,060	879,589	1,037,700	963,713	1,109,195	2,617,253
DECEMBER	831,666	842,855	916,866	968,315	906,026	986,978	2,452,398
Total of Monthly Average	21,837,988	21,905,914	20,910,715	22,013,328	24,173,875	25,513,574	2,274,213
Annual Monthly Average	1,819,832	1,825,493	1,742,560	1,834,444	2,014,490	2,126,131	2,600,497
JANUARY	976,015	921,401	982,581	951,866	1,008,129	1,017,718	2,468,108
FEBRUARY	920,841	972,783	899,325	990,441	944,202	990,572	2,706,996
MARCH	1,189,742	1,162,262	1,185,289	1,260,958	1,362,603	1,686,897	2,772,865
APRIL	1,555,048	1,628,607	1,951,903	1,675,183	1,531,140	2,870,918	2,599,979
MAY	2,574,223	2,554,895	1,407,158	2,126,396	1,664,063	2,613,727	2,718,012
JUNE	2,945,785	3,116,761	2,443,088	2,684,200	2,792,473	2,545,514	2,778,802
JULY	3,109,772	2,679,176	2,987,266	3,118,577	2,704,002	2,294,070	2,764,985
AUGUST	2,925,098	2,619,138	2,929,069	3,215,891	2,158,243	1,936,373	2,686,897
SEPTEMBER	2,646,114	2,494,287	2,678,312	2,761,297	2,370,071	2,050,567	2,599,979
OCTOBER	1,887,994	1,816,309	1,786,327	2,053,569	1,440,836	1,907,597	2,718,012
NOVEMBER	1,082,438	1,107,138	1,139,791	1,194,828	1,135,276	1,907,597	2,599,979
DECEMBER	960,383	898,572	919,619	999,685	1,045,058	1,907,597	2,599,979
Total of Monthly Average	22,773,453	21,971,329	21,309,728	23,032,891	20,156,096	2,008,290	2,778,802
Annual Monthly Average	1,897,788	1,830,944	1,775,811	1,919,408	1,679,675	167,358	2,778,802

POWER PURCHASE FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH

MONTH	2015	2016	2017	2018
JAN.	6,767,763	6,842,501	6,964,077	7,215,288
FEB.	6,157,830	6,191,327	5,933,031	6,392,459
MAR.	6,518,117	6,397,772	6,406,572	
APR.	6,245,134	5,976,775	6,196,446	
MAY	6,331,967	6,211,417	6,512,628	
JUN.	8,148,685	8,102,754	8,110,940	
JUL.	9,053,335	9,015,301	9,016,537	
AUG.	9,037,856	8,511,350	8,222,713	
SEP.	7,934,564	7,197,256	7,217,391	
OCT.	6,545,506	6,270,031	6,374,771	
NOV.	6,286,227	5,925,190	6,097,287	
DEC.	6,631,119	6,610,592	6,746,566	
TOTAL	85,658,103	83,252,266	83,798,959	13,607,747

ARPA SYSTEM DEMAND IN KW

MONTH	2015	2016	2017	2018
JAN.	12,814	12,562	13,873	13,331
FEB.	12,953	12,625	13,079	12,691
MAR.	13,230	12,146	12,222	
APR.	12,310	11,731	13,268	
MAY	13,016	13,205	14,566	
JUN.	18,220	19,139	19,114	
JUL.	19,089	19,303	20,072	
AUG.	19,530	19,064	16,985	
SEP.	17,779	16,065	17,173	
OCT.	12,625	13,910	11,882	
NOV.	12,109	12,134	11,869	
DEC.	12,386	12,967	12,789	
TOTAL	176,061	174,851	176,892	26,022

ELECTRIC COST ADJUSTMENT PER KWH

MONTH	2015	2016	2017	2018
JAN.	0.0488222	0.0484725	0.0493404	0.0484513
FEB.	0.0502051	0.049824	0.0508605	
MAR.	0.0496734	0.0489523	0.049003	
APR.	0.0494158	0.049453	0.0504103	
MAY	0.049876	0.0503175	0.0508652	
JUN.	0.0504923	0.0512238	0.051191	
JUL.	0.0496163	0.0498087	0.0502953	
AUG.	0.0499187	0.0504522	0.0495025	
SEP.	0.0505592	0.0506642	0.0516267	
OCT.	0.0490851	0.0508325	0.04876	
NOV.	0.0491451	0.0499608	0.0493206	
DEC.	0.0487113	0.0494253	0.0488406	
AVERAGE	0.049626708	0.0499489	0.050001342	0.0484513