



**BOARD OF PUBLIC WORKS
DEPARTMENT OF UTILITIES**

March 22, 2017

4:15 P.M.

**Fremont Municipal Building, 2nd Floor Conference Room,
400 East Military, Fremont Nebraska**

-
1. Roll call.
 2. Approve minutes of March 8, 2017.
 3. Consider Accounts Payable –2nd half of March 2017.
 4. Review Statement of Operations and Net Position for January 2017 (staff report).
 5. * Consider bid for Lon D. Wright Power Plant Unit #8 exciter replacement (staff report).
 6. * Consider bid for Lon D. Wright Power Plant rail track repair (staff report).
 7. * Consider bid for engineering and cost estimate for natural gas main upgrade (staff report).
 8. Review collections report for February (staff report).
 9. Investments (staff report).
 10. General Manager Update (no board action is requested).
 - a. Annual report – Larry Andreasen
 - b. Reliability Report – Mike Royuk
 11. Adjournment

The agenda was posted at the Municipal Building on March 17, 2017. The agenda and enclosures are distributed to Board and posted on the City of Fremont's website. The official current copy of the agenda is available at Municipal Building, 400 East Military, office of the General Manager. A copy of the Open Meeting Law is posted in the 2nd floor conference room for review by the public. The Board of Public Works reserves the right to adjust the order of items on this agenda.

*items referred to City Council (if any)

**CITY OF FREMONT BOARD OF PUBLIC WORKS
MARCH 8, 2017 - 4:15 P.M.**

A meeting of the Board of Public Works was held on March 8, 2017 at 4:15 p.m. in the 2nd floor meeting room at 400 East Military, Fremont, Nebraska. The meeting was preceded by publicized notice in the Fremont Tribune and the agenda displayed in the Municipal Building. The meeting was open to the public. A continually current copy of the agenda was available for public inspection at the office of the General Manger, Department of Utilities, 400 East Military. The agenda was distributed to the Board of Public Works on March 6, 2017 and posted, along with the supporting documents, on the City's website. A copy of the open meeting law is posted continually for public inspection.

ROLL CALL

Roll call showed Board Members Behrens, Shelso, and Sawtelle, Vering, and Hoegemeyer present. 5 present, 0 absent. Others in attendance included Brian Newton, General Manager/Interim City Administrator; Troy Schaben, Asst. General Manager; Jody Sanders, Finance Dir.; Al Kasper, Dir. Engineering; John Hemschemeyer, Dir. HR; Keith Kontor, WWTP Supt.; and Dean Kavan, Stores Supervisor; Jeff Shanahan, Power Plant Superintendent; Mike Royuk, Electric Dist. Supt.; Jan Rise, Admin. Services; Kirk Hillrichs, Gas Sys. Supt.; Larry Andreasen, Water Dept. Supt.; Lottie Mitchell, Exec. Asst.; and guest Ashley May, Pinnacle Bank.

APPROVE MINUTES

Moved by Member Behrens and seconded by Member Vering to approve the minutes of the February 22, 2017 meeting. Motion carried 5-0.

CONSIDER ACCOUNTS PAYABLE – 1st HALF OF MARCH 2017

Sanders presented the report and answered questions about specific expenditures. It was moved by Member Shelso and seconded by Member Vering to approve accounts payable in the amount of \$1,791,260.52. Motion carried 5-0.

REVIEW STATEMENT OF OPERATIONS AND NET POSITION FOR DECEMBER 2016 (STAFF REPORT)

The Board received and reviewed the Statement of Operation and Net Positions for December 2016. Sanders answered several questions about the operations report. Moved by Member Shelso and seconded by Member Hoegemeyer to accept the report. Motion carried 5-0.

CONSIDER BRICK REPAIR BID FOR LON D. WRIGHT POWER PLANT (STAFF REPORT)

Shanahan answered questions regarding brick repair. Moved by Member Behrens and seconded by Member Vering to approve bid for Brick Repair at Lon D. Wright Power Plant. Motion carried 5-0.

CONSIDER INSURANCE SETTLEMENT ON LON D. WRIGHT POWER PLANT UNIT 8 GENERATOR AND TURBINE CLAIMS (STAFF REPORT)

Rise presented summary of settlement. Moved by Member Vering and seconded by Member Shelso to accept settlement. Motion carried 5-0.

CONSIDER LON D. WRIGHT POWER PLANT UNIT 8 HEATER 4 TUBE BUNDLE REPLACEMENT BID (STAFF REPORT)

Shanahan answered questions regarding tube bundle replacement. Moved by Member Vering and seconded by Member Hoegemeyer to approve bid for Unit 8 Heater 4 Tube Bundle Replacement. Motion carried 5-0.

INVESTMENTS.

Sanders presented the board with information on Department of Utility investments. Accepted by Member Sawtelle.

GENERAL MANAGER UPDATE (NO BOARD ACTION IS REQUESTED).

Kavan presented the Warehouse Annual Report. Newton reported information regarding Retail electric choice.

ADJOURNMENT

Moved by Member Vering and seconded by Member Hoegemeyer the motion to adjourn the meeting at 5:35 p.m. Motion carried 5-0.

Allen Sawtelle, Chairman

Toni Vering, Secretary

Dennis Behrens

David Shelso

Erik Hoegemeyer

EAL DESCRIPTION: EAL: 03142017 ANDERSEND

PAYMENT TYPES

Checks Y
EFTs Y
ePayables Y

VOUCHER SELECTION CRITERIA

Voucher/discount due date 03/14/2017
All banks A

REPORT SEQUENCE OPTIONS:

Vendor X One vendor per page? (Y,N) N
Bank/Vendor One vendor per page? (Y,N) N
Fund/Dept/Div Validate cash on hand? (Y,N) N
Fund/Dept/Div/Element/Obj Validate cash on hand? (Y,N) N
Proj/Fund/Dept/Div/Elm/Obj

This report is by: Vendor

Process by bank code? (Y,N) Y
Print reports in vendor name sequence? (Y,N) Y
Calendar year for 1099 withholding 2017
Disbursement year/per 2017/06
Payment date 03/14/2017

Electric Fund – 051

Water Fund – 053

Sewer Fund – 055

Gas Fund – 057

VEND NO	SEQ#	VENDOR NAME	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0001912	00	OMAHA PUBLIC POWER DISTRICT						
9705968798	0217		00	03/14/2017	051-5105-555.50-00	Feb SPP Transmission Cr	EFT:	1,552.57-
9705968798	0217		00	03/14/2017	051-5105-502.60-65	SPP Meter Agent/Comm Link	EFT:	2,400.00
9705968798	0217		00	03/14/2017	051-5305-560.60-76	Feb 2017 Transmission	EFT:	7,306.72
VENDOR TOTAL *							.00	8,154.15
0004760	00	SOUTHWEST POWER POOL INC						
TRN0217FREM			00	03/14/2017	051-5105-555.50-00	Feb 2017 Transmission	EFT:	28,340.94
VENDOR TOTAL *							.00	28,340.94
0003109	00	UPS						
5E9752107			00	03/14/2017	051-5001-940.60-79	3/11/17 Serv Chrg Share	6.45	
5E9752107			00	03/14/2017	051-5001-917.60-79	3/11/17 Serv Chrg Share	6.45	
5E9752107			00	03/14/2017	051-5105-502.60-79	Kiewit Engineering	59.27	
5E9752107			00	03/14/2017	051-5105-502.60-79	Shaffer Commun/Radio Rep	8.51	
5E9752107			00	03/14/2017	051-5105-502.60-79	Honeywell Process Solutns	12.71	
5E9752107			00	03/14/2017	051-5105-502.60-79	Interstate Indstrl Instr	8.65	
5E9752107			00	03/14/2017	053-6105-502.50-23	Water Samples	35.15	
VENDOR TOTAL *							137.19	
EFT/EPAY TOTAL ***								36,495.09
TOTAL EXPENDITURES ****							137.19	36,495.09
GRAND TOTAL *****								36,632.28

DEPARTMENT OF UTILITIES
ELECTRONIC WITHDRAWAL LIST

FOR BOARD OF PUBLIC WORKS MEETING: 3/22/17

AJ GROUP NO	VENDOR NAME	WITHDRAWAL DATE	ACCOUNT NO	ITEM DESCRIPTION	WITHDRAWAL AMOUNT
6142	TSYS MERCHANT SOLUTIONS	03/03/17	051-5001-903-60-77	CREDIT CARD FEES	1,856.49
6142	TSYS MERCHANT SOLUTIONS	03/03/17	051-5001-903-60-77	CREDIT CARD FEES	5,886.74
				TOTAL EXPENDITURES	7,743.23



Nebraska and Local Sales and Use Tax Return

FORM
10

Tax Cat. 1 | Nebr. I.D. Number 55808 | Rpt. Code 1 | Tax Period 2/2017

Reference No.: 01B004376306
Date Filed: Mon, Mar 06, 2017 03:31:02 PM
Scheduled Payment Amount: \$239,805.35
Scheduled Payment Date: Fri, Mar 10, 2017

27753

Due Date: 03/20/2017

NAME AND LOCATION

DEPARTMENT OF UTILITIES
400 E MILITARY AVE
FREMONT, NE 68025-5141

NAME AND MAILING ADDRESS

DEPARTMENT OF UTILITIES
400 E MILITARY AVE
FREMONT, NE 68025-5141

Check the box if your business has permanently closed, has been sold to someone else, or your permit is no longer needed. New owners must apply for their own sales tax permit.

1	Gross sales and services	1	6,086,316.00
2	Net taxable sales	2	3,493,184.00
3	Nebraska sales tax (line 2 multiplied by .055)	3	192,125.12
4	Nebraska use tax	4	3,681.86
5	Local use tax from Nebraska Schedule I	5	1,092.34
6	Local sales tax from Nebraska Schedule I	6	42,981.03
7	Total Nebraska and local sales tax (line 3 plus line 6).....	7	235,106.15
8	Sales tax collection fee (line 7 multiplied by .025; Maximum allowed \$75.00 per location).....	8	75.00
9	Sales tax due (line 7 minus line 8).....	9	235,031.15
10	Total Nebraska and local use tax (line 4 plus line 5).....	10	4,774.20
11	Total Nebraska and local sales and use tax due (line 9 plus line 10).....	11	239,805.35
12	Previous balance with applicable interest at 3.0% per year and payments received through	12	

13 BALANCE DUE (line 11 plus or minus line 12). Pay in full 13 239,805.35

Under penalties of law, I declare that, as a taxpayer or preparer I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is correct and complete.

NE Sales & Use Tax for the month of February 2017

Sales Tax Payable	051-0000-236-0000	\$ 235,106.17
Sales & Use Tax	051-0000-236-0100	\$ 4,276.44
	053-0000-236-0100	\$ 265.35
	057-0000-236-0100	\$ 232.41

Collection Fee	051-5001-421-0000	\$ 75.02
Cash/Total Due	051-0000-131-0000	\$ 239,307.59

EAL DESCRIPTION: EAL: 03172017 ANDERSEND

PAYMENT TYPES

Checks Y
EFTs Y
ePayables Y

VOUCHER SELECTION CRITERIA

Voucher/discount due date 03/23/2017
All banks A

REPORT SEQUENCE OPTIONS:

Vendor X One vendor per page? (Y,N) N
Bank/Vendor One vendor per page? (Y,N) N
Fund/Dept/Div Validate cash on hand? (Y,N) N
Fund/Dept/Div/Element/Obj Validate cash on hand? (Y,N) N
Proj/Fund/Dept/Div/Elm/Obj

This report is by: Vendor

Process by bank code? (Y,N) Y
Print reports in vendor name sequence? (Y,N) Y
Calendar year for 1099 withholding 2017
Disbursement year/per 2017/06
Payment date 03/23/2017

VEND NO	SEQ#	VENDOR NAME	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND- ISSUED AMOUNT
0000959	00	ACE HARDWARE						
100027/3		PI2965	00	03/23/2017	051-5001-940.50-35	PO NUM 043953	24.50	
						VENDOR TOTAL *	24.50	
0004920	00	ADVANCED ELECTRICAL AND MOTOR						
AEM-17-4116		PI2880	00	03/23/2017	051-5105-502.50-35	PO NUM 045237	EFT:	210.00
AEM-17-4116		PI2881	00	03/23/2017	051-5105-502.60-79	PO NUM 045237	EFT:	87.61
						VENDOR TOTAL *	.00	297.61
0004276	00	AIRGAS USA LLC						
9061148194		PI3029	00	03/23/2017	051-5001-940.50-35	PO NUM 045299	EFT:	125.26
9061148194		PI3030	00	03/23/2017	051-5001-940.60-79	PO NUM 045299	EFT:	10.44
9060809042		PI2858	00	03/23/2017	051-5105-502.50-35	PO NUM 043494	EFT:	331.56
9942159275		PI2954	00	03/23/2017	051-5105-502.60-76	PO NUM 045257	EFT:	1,198.06
9942912269		PI2984	00	03/23/2017	051-5105-502.60-76	PO NUM 045257	EFT:	1,103.82
9061003832		PI2995	00	03/23/2017	051-5105-502.50-35	PO NUM 043494	EFT:	239.46
						VENDOR TOTAL *	.00	3,008.60
0003124	00	ALLIED ELECTRONICS INC						
9007360675		PI2876	00	03/23/2017	051-5205-580.50-35	PO NUM 045226	EFT:	350.80
9007360675		PI2877	00	03/23/2017	051-5205-580.60-79	PO NUM 045226	EFT:	16.81
						VENDOR TOTAL *	.00	367.61
0002667	00	AMERICAN BACKFLOW PREVENTION ASSN						
300002037		PI2958	00	03/23/2017	053-6205-583.60-67	PO NUM 045297	65.00	
						VENDOR TOTAL *	65.00	
0003660	00	BAUER BUILT INC						
880050717		PI2888	00	03/23/2017	051-5205-580.50-48	PO NUM 045267	917.57	
880050717		PI2889	00	03/23/2017	051-5205-580.60-61	PO NUM 045267	123.25	
880050696		PI2966	00	03/23/2017	051-5205-580.50-48	PO NUM 043955	163.92	
880050696		PI2967	00	03/23/2017	051-5205-580.60-61	PO NUM 043955	18.06	
880050782		PI3020	00	03/23/2017	051-5205-580.50-48	PO NUM 045269	520.82	
880050782		PI3021	00	03/23/2017	051-5205-580.60-61	PO NUM 045269	53.25	
						VENDOR TOTAL *	1,796.87	
0002768	00	BEARING HEADQUARTERS CO						
5196276		PI2885	00	03/23/2017	051-5105-502.50-35	PO NUM 045251	EFT:	252.33
5196276		PI2886	00	03/23/2017	051-5105-502.60-79	PO NUM 045251	EFT:	22.50
						VENDOR TOTAL *	.00	274.83
0004657	00	BGNE INC						
PI0045882		PI3033	00	03/23/2017	051-5001-940.50-35	PO NUM 045310	2,883.86	
						VENDOR TOTAL *	2,883.86	
0003545	00	BOMGAARS SUPPLY INC						
16214745		PI2997	00	03/23/2017	051-5001-940.50-35	PO NUM 043954	47.06	
16214745		PI2998	00	03/23/2017	051-5001-940.50-48	PO NUM 043954	94.49	
16215738		PI3043	00	03/23/2017	051-5001-940.50-35	PO NUM 043954	68.47	
16215785		PI3045	00	03/23/2017	051-5001-940.50-35	PO NUM 043954	25.34	

VEND NO	SEQ#	VENDOR NAME							EFT, EPAY OR
INVOICE	VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM		CHECK	HAND- ISSUED
NO	NO	NO		DATE	NO	DESCRIPTION		AMOUNT	AMOUNT
0003545	00	BOMGAARS SUPPLY INC							
16215757	PI3044		00	03/23/2017	055-7205-583.50-48	PO NUM 043954		67.87	
						VENDOR TOTAL *		303.23	
0003934	00	BORDER STATES ELECT / BATES & ASSOC							
912698863	PI2986		00	03/23/2017	057-0000-154.00-00	PO NUM 045026		3,577.81	
						VENDOR TOTAL *		3,577.81	
0004597	00	BP CANADA ENERGY MARKETING *WIRE*							
5510649	FEB '17		00	03/23/2017	057-8205-807.50-02	MMBTU		339,813.80	Natural gas purchase
						VENDOR TOTAL *		339,813.80	
0004518	00	CAPPEL AUTO SUPPLY INC							
208614	PI3003		00	03/23/2017	051-5001-940.50-35	PO NUM 043990		128.86	
208994	PI3004		00	03/23/2017	051-5001-940.50-35	PO NUM 043990		67.82	
209194	PI3055		00	03/23/2017	051-5205-580.50-48	PO NUM 043990		171.04	
209140	PI3005		00	03/23/2017	053-6205-583.50-48	PO NUM 043990		111.60	
208684	PI2867		00	03/23/2017	055-7105-512.50-35	PO NUM 043990		46.44	
						VENDOR TOTAL *		525.76	
0004144	00	CARPENTER PAPER COMPANY							
272961-00	PI2852		00	03/23/2017	051-0000-154.00-00	PO NUM 045062		224.70	
						VENDOR TOTAL *		224.70	
0003817	00	CED AUTOMATION OMAHA							
5411-500127	PI3032		00	03/23/2017	051-5105-502.50-35	PO NUM 045306		13,916.96	
						VENDOR TOTAL *		13,916.96	
0002675	00	CENTURYLINK							
4027216169	0317PI2942		00	03/23/2017	051-5001-922.50-53	PO NUM 043996		74.12	
4027216223	0317PI2943		00	03/23/2017	051-5001-922.50-53	PO NUM 043996		77.49	
4027219747	0317PI2944		00	03/23/2017	051-5001-922.50-53	PO NUM 043996		48.69	
402D250414	0317PI3006		00	03/23/2017	051-5001-922.50-53	PO NUM 043996		588.23	
402D250415	0317PI3007		00	03/23/2017	051-5001-922.50-53	PO NUM 043996		588.23	
						VENDOR TOTAL *		1,376.76	
0005031	00	CENTURYLINK (PHOENIX)							
1401192933	PI3039		00	03/23/2017	051-5001-922.50-53	PO NUM 045329		955.68	
						VENDOR TOTAL *		955.68	
0001021	00	CHARLESTON INC							
685887	PI2872		00	03/23/2017	051-5105-502.50-35	PO NUM 045158		6,099.00	
						VENDOR TOTAL *		6,099.00	
0001041	00	CRESCENT ELECTRIC SUPPLY CO (OMAHA)							
S502997585-001	PI2959		00	03/23/2017	051-0000-153.00-00	PO NUM 044794		22.51	
						VENDOR TOTAL *		22.51	
0001643	00	CULLIGAN OF OMAHA							
144105 0217	PI2868		00	03/23/2017	055-7105-502.60-76	PO NUM 044188		24.00	

PROGRAM: GM339L

AS OF: 03/23/2017

PAYMENT DATE: 03/23/2017

DEPARTMENT OF UTILITIES

VEND NO	SEQ#	VENDOR NAME	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND- ISSUED AMOUNT
0001643	00	CULLIGAN OF OMAHA						
144105	0217	PI2869	00	03/23/2017	055-7105-512.50-95	PO NUM 044188	64.50	
						VENDOR TOTAL *	88.50	
0005030	00	DAVIS VALVE						
9859		PI2952	00	03/23/2017	051-5105-502.50-35	PO NUM 045239	1,418.80	
9859		PI2953	00	03/23/2017	051-5105-502.60-79	PO NUM 045239	37.20	
						VENDOR TOTAL *	1,456.00	
0003185	00	DEPARTMENT OF ENERGY						
BFPB002860	217		00	03/23/2017	051-5105-555.50-00	Feb 2017	EFT:	59,150.75 WAPA Power purchase
						VENDOR TOTAL *	.00	59,150.75
0002897	00	DIERS INC						
5002993		PI2968	00	03/23/2017	051-5001-940.50-48	PO NUM 043958	EFT:	35.82
5003003		PI2969	00	03/23/2017	051-5001-940.50-48	PO NUM 043958	EFT:	3.40
						VENDOR TOTAL *	.00	39.22
0001313	00	DILLON CHEVROLET FREMONT INC, SID						
195064	1CW	PI3019	00	03/23/2017	053-6205-583.50-48	PO NUM 045268	491.56	
						VENDOR TOTAL *	491.56	
0003091	00	DUTTON-LAINSON CO						
755221-1		PI2851	00	03/23/2017	051-0000-154.00-00	PO NUM 044326	EFT:	205.01
S90791-1		PI2853	00	03/23/2017	051-0000-154.00-00	PO NUM 045089	EFT:	1,113.23
S91277-1		PI2855	00	03/23/2017	051-0000-154.00-00	PO NUM 045206	EFT:	162.34
755454-1		PI2857	00	03/23/2017	051-0000-154.00-00	PO NUM 045243	EFT:	96.30
S89323-1		PI2925	00	03/23/2017	051-0000-154.00-00	PO NUM 044502	EFT:	691.86
						VENDOR TOTAL *	.00	2,268.74
0004605	00	DXP ENTERPRISES INC						
48615236		PI2873	00	03/23/2017	051-5001-940.50-35	PO NUM 045166	EFT:	157.75
						VENDOR TOTAL *	.00	157.75
0003087	00	EAKES OFFICE SOLUTIONS						
7199537-0		PI2883	00	03/23/2017	051-5105-502.50-40	PO NUM 045248	8.13	
7199537-1		PI2884	00	03/23/2017	051-5105-502.50-40	PO NUM 045248	53.49	
7198026/C719802		PI2981	00	03/23/2017	051-5105-502.50-40	PO NUM 045248	62.79	
7198026/C719802		PI2982	00	03/23/2017	051-5105-502.50-46	PO NUM 045248	12.61	
7200686-0		PI2983	00	03/23/2017	051-5105-502.50-40	PO NUM 045248	1.50	
						VENDOR TOTAL *	138.52	
0004551	00	ELEMETAL FABRICATION LLC						
22032		PI2976	00	03/23/2017	051-5001-940.50-35	PO NUM 043975	25.47	
22045		PI3076	00	03/23/2017	051-5001-940.50-35	PO NUM 043975	28.25	
21818		PI2934	00	03/23/2017	051-5105-502.50-35	PO NUM 043975	79.07	
22001		PI3018	00	03/23/2017	051-5105-502.50-35	PO NUM 045210	588.55	
22091		PI3056	00	03/23/2017	051-5105-502.50-35	PO NUM 045210	1,327.87	
22091		PI3057	00	03/23/2017	051-5105-502.50-35	PO NUM 045210	4,162.31	
22053		PI3058	00	03/23/2017	051-5105-502.50-35	PO NUM 045252	205.31	

VEND NO	SEQ#	VENDOR NAME							EFT, EPAY OR
INVOICE	VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK	HAND- ISSUED	
NO	NO	NO		DATE	NO	DESCRIPTION	AMOUNT	AMOUNT	
0004551	00	ELEMETAL FABRICATION LLC							
22054		PI3059	00	03/23/2017	051-5105-502.50-35	PO NUM 045253	343.63		
22100		PI3077	00	03/23/2017	051-5105-502.50-35	PO NUM 043975	107.26		
22049		PI3002	00	03/23/2017	051-5205-580.50-48	PO NUM 043975	90.42		
22127		PI3078	00	03/23/2017	051-5205-580.50-48	PO NUM 043975	70.62		
						VENDOR TOTAL *	7,028.76		
0001091	00	EMANUEL PRINTING INC							
8278		PI3031	00	03/23/2017	051-5001-903.50-40	PO NUM 045301	144.99		
						VENDOR TOTAL *	144.99		
0003771	00	ENVIRONMENTAL EXPRESS INC							
1000455051		PI2882	00	03/23/2017	055-7105-512.50-35	PO NUM 045238	2,124.63		
1000456007		PI2951	00	03/23/2017	055-7105-512.50-35	PO NUM 045238	413.10		
						VENDOR TOTAL *	2,537.73		
0002050	00	FASTENAL CO							
NEFRE143647		PI2863	00	03/23/2017	051-5001-940.50-35	PO NUM 043960	EFT:	71.55	
NEFRE143528		PI2861	00	03/23/2017	051-5105-502.50-35	PO NUM 043960	EFT:	229.12	
NEFRE144382		PI2928	00	03/23/2017	051-5105-502.50-35	PO NUM 043960	EFT:	61.46	
NEFRE144412		PI2929	00	03/23/2017	051-5105-502.50-35	PO NUM 043960	EFT:	60.27	
NEFRE144552		PI3063	00	03/23/2017	051-5105-502.50-35	PO NUM 043960	EFT:	2.85	
NEFRE142843		PI2859	00	03/23/2017	051-5205-580.50-35	PO NUM 043960	EFT:	1.41	
NEFRE143088		PI2860	00	03/23/2017	051-5205-580.50-35	PO NUM 043960	EFT:	9.52	
NEFRE143596		PI2862	00	03/23/2017	051-5205-580.50-35	PO NUM 043960	EFT:	28.46	
NEFRE144353		PI2864	00	03/23/2017	055-7105-512.50-35	PO NUM 043960	EFT:	37.76	
NEFRE143606		PI2870	00	03/23/2017	055-7105-512.50-35	PO NUM 044953	EFT:	257.75	
						VENDOR TOTAL *	.00	760.15	
0001729	00	FCX PERFORMANCE INC							
3992162		PI2856	00	03/23/2017	051-0000-153.00-00	PO NUM 045219	130.56		
3996150		PI2987	00	03/23/2017	051-0000-153.00-00	PO NUM 045219	27.93		
						VENDOR TOTAL *	158.49		
0004993	00	FIKES COMMERCIAL HYGIENE LLC							
1219		PI2945	00	03/23/2017	051-5001-932.60-61	PO NUM 044106	EFT:	164.78	
						VENDOR TOTAL *	.00	164.78	
0004833	00	FREMONT AREA UNITED WAY							
FEB'17 CARESHAR			00	03/23/2017	055-0000-242.02-00	Feb 2017 Care & Share	EFT:	267.50	
						VENDOR TOTAL *	.00	267.50	
0001107	00	FREMONT HEALTH							
SLS0034252		PI2935	00	03/23/2017	051-5105-502.60-61	PO NUM 043984	EFT:	45.00	
02252017/312813		PI2936	00	03/23/2017	051-5105-502.60-61	PO NUM 043984	EFT:	30.00	
02252017/312813		PI2937	00	03/23/2017	051-5105-502.60-61	PO NUM 043984	EFT:	30.00	
02252017/312813		PI2938	00	03/23/2017	051-5205-580.60-61	PO NUM 043984	EFT:	30.00	
						VENDOR TOTAL *	.00	135.00	
0001131	00	FREMONT TRIBUNE							

VEND NO	SEQ#	VENDOR NAME	INVOICE NO	VOUCHER NO	P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND- ISSUED AMOUNT
0001131	00	FREMONT TRIBUNE									
77189		PI2977				00	03/23/2017	051-5001-919.60-78	PO NUM 043985	18.85	
20257358		PI2866				00	03/23/2017	051-5105-502.60-78	PO NUM 043985	285.94	
77067		PI2892				00	03/23/2017	051-5105-502.60-78	PO NUM 045271	97.24	
20257056		PI2865				00	03/23/2017	051-5205-580.60-78	PO NUM 043985	285.72	
									VENDOR TOTAL *	687.75	
0004677	00	GOVCONNECTION INC									
54590051		PI2980				00	03/23/2017	051-5001-922.50-42	PO NUM 045244	EFT:	1,508.84
									VENDOR TOTAL *	.00	1,508.84
0004932	00	GRACE CONSULTING INC									
6274		PI2992				00	03/23/2017	051-5105-502.60-61	PO NUM 043258	5,950.00	
6274		PI2993				00	03/23/2017	051-5105-502.60-61	PO NUM 043258	5,450.00	
6274		PI2994				00	03/23/2017	051-5105-502.60-61	PO NUM 043258	960.00	
									VENDOR TOTAL *	12,360.00	
0005027	00	GRAVER WATER SYSTEMS LLC									
51152		PI2989				00	03/23/2017	051-0000-153.00-00	PO NUM 045272	898.57	
									VENDOR TOTAL *	898.57	
0001445	00	GRAYBAR ELECTRIC CO									
990074710		PI2924				00	03/23/2017	051-0000-156.00-00	PO NUM 044475	3,356.00	
990264382		PI3017				00	03/23/2017	055-7105-512.50-35	PO NUM 045207	186.36	
									VENDOR TOTAL *	3,542.36	
0002886	00	GREATER FREMONT DEVELOPMENT COUNCIL									
5076		PI3009				00	03/23/2017	051-5001-919.60-65	PO NUM 044714	EFT:	22,500.00
									VENDOR TOTAL *	.00	22,500.00
0000602	00	GROEBNER & ASSOCIATES INC									
335242		PI3046				00	03/23/2017	057-8205-870.50-35	PO NUM 044525	EFT:	335.98
335242		PI3047				00	03/23/2017	057-8205-870.60-79	PO NUM 044525	EFT:	27.58
									VENDOR TOTAL *	.00	363.56
0003155	00	HACH COMPANY									
10337186		PI2878				00	03/23/2017	051-5105-502.50-52	PO NUM 045230	106.72	
10337186		PI2879				00	03/23/2017	051-5105-502.60-79	PO NUM 045230	11.51	
									VENDOR TOTAL *	118.23	
0003324	00	HAMPTON INN KEARNEY									
271240 FICEK		PI2887				00	03/23/2017	051-5105-502.60-62	PO NUM 045256	251.22	
									VENDOR TOTAL *	251.22	
0004419	00	HANSEN TIRE LLC									
18113		PI3034				00	03/23/2017	051-5105-502.50-48	PO NUM 045318	572.34	
18113		PI3035				00	03/23/2017	051-5105-502.60-61	PO NUM 045318	65.00	
18240		PI3064				00	03/23/2017	057-8205-870.50-48	PO NUM 043963	1.58	
18240		PI3065				00	03/23/2017	057-8205-870.60-61	PO NUM 043963	15.00	
									VENDOR TOTAL *	653.92	
0002794	00	HDR ENGINEERING INC									

Qtrly
payment per
service
agreement

VEND NO	SEQ#	VENDOR NAME							EFT, EPAY OR
INVOICE	VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK		HAND- ISSUED
NO	NO	NO		DATE	NO	DESCRIPTION	AMOUNT		AMOUNT
0002794	00	HDR ENGINEERING INC							
1200040243	PI2996		00	03/23/2017	051-5205-580.60-61	PO NUM 043611	3,446.51		
1200036235	PI2979		00	03/23/2017	055-7105-502.60-61	PO NUM 044217	314,294.96		WWTP engineering plans
						VENDOR TOTAL *	317,741.47		
0001868	00	HOTSY EQUIPMENT CO							
275301	PI3066		00	03/23/2017	051-5105-502.60-61	PO NUM 043964	EFT:		276.78
						VENDOR TOTAL *	.00		276.78
0004062	00	HOUSTON & ASSOCIATES LLC							
396	PI3079		00	03/23/2017	057-8205-870.60-61	PO NUM 044193	EFT:		2,500.00
						VENDOR TOTAL *	.00		2,500.00
0004599	00	IBT INC							
6972407	PI2960		00	03/23/2017	051-0000-154.00-00	PO NUM 044796	EFT:		39.42
						VENDOR TOTAL *	.00		39.42
0004066	00	INTERSTATE INDUSTRIAL INSTR INC							
199303	PI2874		00	03/23/2017	051-5105-502.50-35	PO NUM 045179	644.68		
199303	PI2875		00	03/23/2017	051-5105-502.60-79	PO NUM 045179	21.40		
						VENDOR TOTAL *	666.08		
0003339	00	IOWA ASSN OF MUNICIPAL UTILITIES							
14650	PI2871		00	03/23/2017	057-8205-870.60-62	PO NUM 045093	3,594.00		
						VENDOR TOTAL *	3,594.00		
0003612	00	JOHN CRANE INC							
3331524	PI2854		00	03/23/2017	055-0000-154.00-00	PO NUM 045189	2,980.56		
						VENDOR TOTAL *	2,980.56		
0003085	00	KELLY SUPPLY CO							
11117903-0	PI2963		00	03/23/2017	057-0000-154.00-00	PO NUM 045283	EFT:		73.24
						VENDOR TOTAL *	.00		73.24
0004161	00	KNOX COMPANY							
INV00944654	PI2916		00	03/23/2017	053-6105-502.50-35	PO NUM 045224	308.00		
INV00944654	PI2917		00	03/23/2017	053-6105-502.60-79	PO NUM 045224	28.00		
						VENDOR TOTAL *	336.00		
0002902	00	KRIZ-DAVIS CO							
S101492505-004	PI2961		00	03/23/2017	051-0000-154.00-00	PO NUM 045063	EFT:		70.89
S101502201-003	PI2988		00	03/23/2017	051-0000-154.00-00	PO NUM 045249	EFT:		1,158.28
S101518178-001	PI2990		00	03/23/2017	051-0000-159.00-00	PO NUM 045294	EFT:		654.84
S101520640-001	PI2991		00	03/23/2017	051-0000-159.00-00	PO NUM 045311	EFT:		719.04
S101515948-001	PI2898		00	03/23/2017	051-5001-940.50-35	PO NUM 043965	EFT:		91.74
S101522402-001	PI3068		00	03/23/2017	051-5001-940.50-35	PO NUM 043965	EFT:		27.92
S101512909-001	PI2897		00	03/23/2017	051-5105-502.50-35	PO NUM 043965	EFT:		64.20
S101517458-001	PI2972		00	03/23/2017	051-5105-502.50-35	PO NUM 043965	EFT:		90.65
S101521011-001	PI3067		00	03/23/2017	051-5105-502.50-35	PO NUM 043965	EFT:		86.40
S101516981-001	PI2900		00	03/23/2017	051-5205-580.50-35	PO NUM 043965	EFT:		208.89

VEND NO	SEQ#	VENDOR NAME	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND- ISSUED AMOUNT
0002902	00	KRIZ-DAVIS CO						
S101516083-001	PI2899		00	03/23/2017	053-6205-583.50-35	PO NUM 043965	EFT:	13.34
S101520953-002	PI2973		00	03/23/2017	055-7105-512.50-35	PO NUM 043965	EFT:	200.00
S101520979-001	PI2974		00	03/23/2017	055-7105-512.50-35	PO NUM 043965	EFT:	55.53
S101512212-001	PI2970		00	03/23/2017	055-7205-583.50-35	PO NUM 043965	EFT:	75.64
S101512212-002	PI2971		00	03/23/2017	055-7205-583.50-35	PO NUM 043965	EFT:	75.64
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0004895	00	LINCOLN PHYSICAL THERAPY AND SPORTS						
FEB 2017/188	PI2939		00	03/23/2017	051-5105-502.60-61	PO NUM 043991	31.00	
FEB 2017/188	PI2940		00	03/23/2017	051-5105-502.60-61	PO NUM 043991	31.00	
FEB 2017/188	PI2941		00	03/23/2017	051-5205-580.60-61	PO NUM 043991	31.00	
VENDOR TOTAL *							93.00	
0004289	00	LINDY GLASS INC						
04009	PI2921		00	03/23/2017	051-5105-502.50-48	PO NUM 045266	194.77	
04009	PI2922		00	03/23/2017	051-5105-502.60-61	PO NUM 045266	210.37	
VENDOR TOTAL *							405.14	
0004976	00	MARCO TECHNOLOGIES LLC						
INV4103850	PI3008		00	03/23/2017	051-5001-920.60-65	PO NUM 044364	145.11	
CM300569	PI3008		00	03/23/2017	051-5001-920.60-65	To void INV4047834	135.62-	
VENDOR TOTAL *							9.49	
0002052	00	MATHESON LINWELD						
51149901	PI2901		00	03/23/2017	051-5001-940.60-76	PO NUM 043967	EFT:	55.13
15048550	PI2930		00	03/23/2017	051-5105-502.50-35	PO NUM 043967	EFT:	33.22
15048562	PI2931		00	03/23/2017	051-5105-502.50-35	PO NUM 043967	EFT:	84.74
15048594	PI2932		00	03/23/2017	051-5105-502.50-35	PO NUM 043967	EFT:	306.63
51149901	PI2902		00	03/23/2017	051-5205-580.60-76	PO NUM 043967	EFT:	80.89
51149901	PI2903		00	03/23/2017	057-8205-870.60-76	PO NUM 043967	EFT:	44.94
VENDOR TOTAL *							.00	605.55
0002963	00	MCGILL ASBESTOS ABATEMENT CO INC						
114747	PI2949		00	03/23/2017	051-5105-502.60-61	PO NUM 045187	714.38	
VENDOR TOTAL *							714.38	
0000667	00	MCMMASTER-CARR SUPPLY CO						
16063673	PI2918		00	03/23/2017	051-5105-502.50-35	PO NUM 045250	443.84	
16063673	PI2919		00	03/23/2017	051-5105-502.60-79	PO NUM 045250	16.31	
VENDOR TOTAL *							460.15	
0001229	00	MENARDS - FREMONT						
26074	PI2933		00	03/23/2017	051-5001-922.50-55	PO NUM 043970	40.11	
26134	PI2975		00	03/23/2017	051-5001-940.50-35	PO NUM 043970	4.57	
26734	PI3000		00	03/23/2017	051-5001-940.50-35	PO NUM 043970	66.36	
26581	PI3071		00	03/23/2017	051-5001-940.50-35	PO NUM 043970	56.96	
26080	PI3069		00	03/23/2017	051-5105-502.50-35	PO NUM 043970	71.41	
26434	PI3070		00	03/23/2017	051-5105-502.50-35	PO NUM 043970	34.10-	
26754	PI3072		00	03/23/2017	051-5105-502.50-35	PO NUM 043970	178.82	

VEND NO	SEQ#	VENDOR NAME	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK	EFT, EPAY OR
INVOICE	VOUCHER	P.O.		DATE	NO	DESCRIPTION	AMOUNT	HAND- ISSUED
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0001229	00	MENARDS - FREMONT						
26756		PI3073	00	03/23/2017	051-5105-502.50-35	PO NUM 043970	194.99	
26535		PI2999	00	03/23/2017	055-7105-512.50-35	PO NUM 043970	52.96	
						VENDOR TOTAL *	632.08	
0001956	00	MIDWEST PUMP & EQUIPMENT CO						
22048		PI2914	00	03/23/2017	051-5001-940.50-35	PO NUM 045012	903.08	
22048		PI2915	00	03/23/2017	051-5001-940.60-79	PO NUM 045012	10.64	
						VENDOR TOTAL *	913.72	
0004883	00	MISSISSIPPI LIME COMPANY						
1306298			00	03/23/2017	051-0000-158.02-00	3/03/17 25.63 TN	EFT:	4,388.68
1307321			00	03/23/2017	051-0000-158.02-00	3/10/17 25.51 TN	EFT:	4,368.14
						VENDOR TOTAL *	.00	8,756.82
0004892	00	MIXER SYSTEMS INC						
088877		PI2893	00	03/23/2017	051-0000-153.00-00	PO NUM 045183	718.49	
088994		PI2927	00	03/23/2017	051-0000-153.00-00	PO NUM 045288	354.47	
088995		PI2962	00	03/23/2017	051-0000-153.00-00	PO NUM 045235	330.70	
						VENDOR TOTAL *	1,403.66	
0004965	00	MJN MACHINE						
1505		PI2985	00	03/23/2017	055-7105-512.60-61	PO NUM 045303	80.00	
						VENDOR TOTAL *	80.00	
0001486	00	MOTION INDUSTRIES INC						
NE01-462824		PI2894	00	03/23/2017	051-0000-153.00-00	PO NUM 045193	268.04	
NE01-463065		PI2964	00	03/23/2017	051-0000-153.00-00	PO NUM 045292	272.28	
NE01-463321		PI3061	00	03/23/2017	051-0000-153.00-00	PO NUM 045191	2,269.42	
NE01-463223		PI3027	00	03/23/2017	051-5105-502.50-35	PO NUM 045293	128.91	
NE01-463223		PI3028	00	03/23/2017	051-5105-502.60-79	PO NUM 045293	15.98	
						VENDOR TOTAL *	2,954.63	
0002985	00	MSC INDUSTRIAL SUPPLY CO INC						
74738507		PI3042	00	03/23/2017	051-0000-154.00-00	PO NUM 045317	EFT:	50.14
75013417		PI3060	00	03/23/2017	051-0000-153.00-00	PO NUM 045182	EFT:	174.35
C74738487		PI3062	00	03/23/2017	051-0000-154.00-00	PO NUM 045317	EFT:	847.84
71017807		PI2948	00	03/23/2017	051-5105-502.50-35	PO NUM 045116	EFT:	5.29
73840027		PI3015	00	03/23/2017	051-5105-502.50-35	PO NUM 045116	EFT:	32.87
						VENDOR TOTAL *	.00	1,110.49
0000746	00	MUELLER CO LLC						
3497222		PI2911	00	03/23/2017	057-8205-870.50-35	PO NUM 044868	526.42	
3497222		PI2912	00	03/23/2017	057-8205-870.60-79	PO NUM 044868	8.72	
						VENDOR TOTAL *	535.14	
0003314	00	NEBRASKA STATE FIRE MARSHAL						
030917		PI3040	00	03/23/2017	057-8205-870.60-77	PO NUM 045331	1,427.79	
						VENDOR TOTAL *	1,427.79	
0001473	00	NMC EXCHANGE LLC						

VEND NO	SEQ#	VENDOR NAME							EFT, EPAY OR
INVOICE	VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK		HAND- ISSUED
NO	NO	NO		DATE	NO	DESCRIPTION	AMOUNT		AMOUNT
0001473	00	NMC EXCHANGE LLC							
CUI347368	PI3036		00	03/23/2017	051-5105-502.50-48	PO NUM 045322	18.93		
						VENDOR TOTAL *	18.93		
0002054	00	NORTHWEST ELECTRIC LLC							
0189323	PI3012		00	03/23/2017	051-5105-502.50-35	PO NUM 044990	4,974.70		
0189323	PI3013		00	03/23/2017	051-5105-502.60-61	PO NUM 044990	4,494.80		
						VENDOR TOTAL *	9,469.50		
0001710	00	NUTS & BOLTS INC							
554625	PI3041		00	03/23/2017	051-0000-154.00-00	PO NUM 045284	512.95		
						VENDOR TOTAL *	512.95		
0002937	00	O'KEEFE ELEVATOR CO INC							
01355948	PI2920		00	03/23/2017	051-5001-932.60-61	PO NUM 045263	570.00		
						VENDOR TOTAL *	570.00		
0001020	00	O'REILLY AUTOMOTIVE INC							
0397-442230	PI3075		00	03/23/2017	051-5001-940.50-35	PO NUM 043973	14.21		
0397-441495	PI3074		00	03/23/2017	051-5205-580.50-48	PO NUM 043973	35.29		
						VENDOR TOTAL *	49.50		
0002946	00	OMAHA PUBLIC POWER DISTRICT							
7281943133	0317PI3081		00	03/23/2017	055-7105-502.60-71	PO NUM 044511	EFT:		23.36
0128000051	0317PI3080		00	03/23/2017	057-8205-870.60-61	PO NUM 044132	EFT:		119.46
						VENDOR TOTAL *	.00		142.82
0001624	00	OMAHA VALVE & FITTING CO							
4140452	PI2950		00	03/23/2017	051-5105-502.50-35	PO NUM 045218	429.18		
						VENDOR TOTAL *	429.18		
0004671	00	ONE CALL CONCEPTS INC							
7020119	PI2908		00	03/23/2017	051-5001-940.60-61	PO NUM 044221	134.49		
						VENDOR TOTAL *	134.49		
0001268	00	P & H ELECTRIC INC							
116454	PI2923		00	03/23/2017	055-7105-512.50-35	PO NUM 045279	386.65		
116469	PI3001		00	03/23/2017	055-7105-512.50-35	PO NUM 043974	18.22		
						VENDOR TOTAL *	404.87		
0001279	00	PETTY CASH							
030217	PI2906		00	03/23/2017	051-5001-903.50-23	PO NUM 043999	6.65		
						VENDOR TOTAL *	6.65		
0001627	00	PIPING RESOURCES INC							
0249827-IN	PI3037		00	03/23/2017	051-5105-502.50-35	PO NUM 045323	502.80		
0249827-IN	PI3038		00	03/23/2017	051-5105-502.60-79	PO NUM 045323	51.20		
						VENDOR TOTAL *	554.00		
0002919	00	PLATTE VALLEY EQUIPMENT LLC							

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND- ISSUED AMOUNT
0002919 827947	00	PLATTE VALLEY EQUIPMENT LLC PI3024		00 03/23/2017	051-5205-580.50-48	PO NUM 045281	485.69	
						VENDOR TOTAL *	485.69	
0004740 9312 9349	00	PREMIER STAFFING INC PI2947 PI3014		00 03/23/2017 00 03/23/2017	051-5001-903.60-61 051-5001-903.60-61	PO NUM 045081 PO NUM 045081	386.65 325.60	
						VENDOR TOTAL *	712.25	
0004696 40783	00	PRIME COMMUNICATIONS INC PI2946		00 03/23/2017	051-5105-502.50-35	PO NUM 044436	14,692.25	PP Front gate installation
						VENDOR TOTAL *	14,692.25	
0005018 17-005 17-005	00	PROJECT ENERGY SAVERS LLC PI3010 PI3011		00 03/23/2017 00 03/23/2017	051-5001-903.60-78 051-5001-903.60-79	PO NUM 044898 PO NUM 044898	1,030.00 60.00	
						VENDOR TOTAL *	1,090.00	
0004413 INV2750023 INV2750023	00	RADWELL INTERNATIONAL INC PI3022 PI3023		00 03/23/2017 00 03/23/2017	051-5105-502.50-35 051-5105-502.60-79	PO NUM 045273 PO NUM 045273	148.00 13.00	
						VENDOR TOTAL *	161.00	
0003790 SRV0261484 SRV0261484 SRV0261484 ROMINV00083174	00	RIEKES EQUIPMENT CO PI2955 PI2956 PI2957 PI2913		00 03/23/2017 00 03/23/2017 00 03/23/2017 00 03/23/2017	051-5001-940.50-35 051-5001-940.60-61 051-5001-940.60-79 051-5205-580.50-35	PO NUM 045295 PO NUM 045295 PO NUM 045295 PO NUM 044869	188.33 729.75 13.64 196.00	
						VENDOR TOTAL *	1,127.72	
0004661 170200898	00	SCREENING ONE INC PI2905		00 03/23/2017	051-5105-502.60-61	PO NUM 043986	14.50	
						VENDOR TOTAL *	14.50	
0003036 17-0389 17-0389 17-0389	00	SHAFFER COMMUNICATIONS INC PI3051 PI3052 PI3053		00 03/23/2017 00 03/23/2017 00 03/23/2017	051-5105-502.50-35 051-5105-502.60-61 051-5105-502.60-79	PO NUM 045321 PO NUM 045321 PO NUM 045321	10.29 85.07 16.05	
						VENDOR TOTAL *	111.41	
0001308 3215-5	00	SHERWIN-WILLIAMS CO PI2904		00 03/23/2017	055-7105-512.50-35	PO NUM 043978	270.95	
						VENDOR TOTAL *	270.95	
0003415 ARV/31774114	00	SNAP-ON INDUSTRIAL PI2909		00 03/23/2017	051-5001-940.50-35	PO NUM 044748	67.67	
						VENDOR TOTAL *	67.67	
0001137 6092798/1	00	STEFFY CHRYSLER CENTER INC, PI2890	GENE	00 03/23/2017	051-5001-940.50-48	PO NUM 045270	173.00	

VEND NO	SEQ#	VENDOR NAME	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND- ISSUED AMOUNT
0001137	00	STEFFY CHRYSLER CENTER INC, GENE						
6092798/1		PI2891	00	03/23/2017	051-5001-940.60-61	PO NUM 045270	296.86	
						VENDOR TOTAL *	469.86	
0004888	00	THE FILTER SHOP INC						
89566		PI3048	00	03/23/2017	055-7105-512.50-35	PO NUM 045261	118.53	
						VENDOR TOTAL *	118.53	
0003478	00	ULINE						
84959931		PI3025	00	03/23/2017	051-5105-502.50-35	PO NUM 045291	74.00	
84959931		PI3026	00	03/23/2017	051-5105-502.60-79	PO NUM 045291	18.13	
						VENDOR TOTAL *	92.13	
0000586	00	US ENERGY SERVICES INC *FNB WIRE*						
256522 FEB '17			00	03/23/2017	057-8205-807.50-02		14,371.39	
						VENDOR TOTAL *	14,371.39	
0000525	00	UTILITY EQUIPMENT CO						
40052271-000		PI3049	00	03/23/2017	055-7205-583.50-35	PO NUM 045304	731.08	
40052271-001		PI3050	00	03/23/2017	055-7205-583.50-35	PO NUM 045304	580.55	
						VENDOR TOTAL *	1,311.63	
0002907	00	WALNUT RADIO LLC (KHUB)						
17020263		PI2978	00	03/23/2017	051-5001-903.60-78	PO NUM 044094	174.00	
						VENDOR TOTAL *	174.00	
0003689	00	WATER ENGINEERING INC						
IN23784		PI2896	00	03/23/2017	055-7105-512.60-61	PO NUM 042210	150.00	
						VENDOR TOTAL *	150.00	
0000482	00	WESCO RECEIVABLES CORP						
821448		PI2895	00	03/23/2017	051-0000-154.00-00	PO NUM 045246	EFT:	193.14
823183		PI2926	00	03/23/2017	051-0000-154.00-00	PO NUM 044832	EFT:	303.67
819868		PI2910	00	03/23/2017	051-5205-580.50-35	PO NUM 044829	EFT:	749.00
825588		PI3016	00	03/23/2017	051-5205-580.50-35	PO NUM 045170	EFT:	184.04
						VENDOR TOTAL *	.00	1,429.85
0004135	00	WINDOW PRO INC						
31526		PI2907	00	03/23/2017	051-5001-932.60-61	PO NUM 044095	EFT:	117.70
						VENDOR TOTAL *	.00	117.70
						EFT/EPAY TOTAL ***		109,910.61
						TOTAL EXPENDITURES ****	784,661.38	109,910.61
						GRAND TOTAL *****		894,571.99

STAFF REPORT

TO: Board of Public Works
Brian Newton, Utilities General Manager

FROM: Jody Sanders, CPA, Director of Finance

DATE: March 20, 2017

SUBJECT: Statement of Operations and Net Position for January 2017

Recommendation: Review Statement of Operations and Net Position for January 2017

Background: The financial and operating statements for January are presented for your review. This month represents the four-month mark of the City's fiscal year, or 33.3% of the budget.

One recurring theme for 2017 is the change in recording administration costs. Expenses for Customer Service, Executive Management, Accounting/Finance, Information Technology, Human Resources and Warehouse are being accumulated differently to allow for budgeting and monitoring for these departments individually. The result for the Board's financial reports is only that Payroll in Dollars activity for these departments stay in the Electric Fund for the Finance Activity report. The Administration expenses remain split predominantly 50% City, 20% Electric, 7.5% each for Water and Sewer and 15% Gas funds, with certain exceptions on the Board's reports.

One other change is including depreciation in the calculation of production cost per unit of sales in the Electric, Water and Sewer Fund reports.

Fiscal Impact:

Electric Fund:

Finance Activity: Year to date (YTD) this fund has recognized a negative 6.6% of the Change in Net Position budgeted for the fiscal year, a bit behind the target, but better than last year YTD (-13.2%). Off system sales are \$1,005,500 more than last year to date; however, for January alone, overall consumption was up five percent, with residential revenue up \$63,000. This increase is also reflected in fuel cost exceeding last year marks as well. Other expenses are within budgeted amounts for the year except for Administration, due to an increase in bond interest on the ACQS project bonds. January 2017 overall is close to January 2016 results. On a year-to-date basis, October 2016 included the vacation and sick leave payouts to both the former Director of Electrical Engineering and the Utilities General Manager, which effect YTD numbers all year long.

E-1: Production reports reflect the increase in Off system sales, with increased generation and fuel use. Note that the coal inventory volume is modest for January.

E-2: Cash balance remains solid, although it did decrease more than \$3 million. The large payment to OPPD for the transmission line was processed in early January. The plan was to make this payment from reserves.

Staff Report, page 2
Statement of Operations and Net Position for January 2017
March 20, 2017

Water Fund:

Finance Activity: YTD this fund has recognized 37.8% of the budgeted Change in Net Position for 2017, compared to 38.7% last YTD. Revenues were flat in January. YTD expenses for departments came in under budget, except in Distribution, due to some inventory adjustments.

W-1: January total water pumped was down 2%. We continue to monitor the production versus sales data, and find that this month the difference of 6%, with 8% of unexplained difference year to date. 12-month rolling average production cost remain at the \$0.20 mark.

W-2: Cash increased \$82,917 for the period, as expenditures remain under budgeted levels.

Wastewater Fund:

Finance Activity: YTD this fund has recognized 265% of the budgeted Change in Net Position for 2017, compared to 108% YTD in 2016. Commercial revenue rebounded in January, up \$59,000 from January 2016. Nonoperating revenue increase is from the compost turner gran proceeds of \$298,000. Expenses are all within budget.

S-1: Volumes are down 4% year to year, with the 12-month rolling average costs remaining just over \$1.50 per 1,000 gal of input. Cash and investment balances decreased \$65,406 in January.

Gas Fund:

Finance Activity: As we've discussed in Board meetings previously, this fund's bottom line bounces throughout the year, with an inauspicious loss of \$844,480 YTD. Expense categories came in at or below budget, with the exception of a \$792,750 YTD increase in gas purchase expense at 36.4%

G-1: The inventory level was up in January, with gas prices moving upward. Cash balance increased \$247,134 in January as we collected for the gas sold in December.

The Utilities' Statement of Net Position shows each fund's net position (sometimes referred to as "reserves") and the restrictions on net position.

FREMONT DEPARTMENT OF UTILITIES
ELECTRIC SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 1/31/17

3/17/17
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	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Operating Revenue	3,030,622	11,627,475	2,722,206	10,489,511	13,016,496	39,049,500	29.78
Less Operating Expense	2,653,141	10,151,832	2,245,434	8,974,317	10,927,488	32,783,095	30.97
Net Operating Revenue	377,481	1,475,643	476,772	1,515,194	2,089,008	6,266,405	23.55
Nonoperating Revenue	39,227	181,600	7,701	80,309	78,328	235,000	77.28
Less Nonoperating Expense	838,448	1,067,250	852,310	1,084,488	817,896	2,453,700	43.50
Net Nonoperating Revenue	(799,221)	(885,650)	(844,609)	(1,004,179)	(739,568)	(2,218,700)	39.92
Net Operating Revenue	377,481	1,475,643	476,772	1,515,194	2,089,008	6,266,405	23.55
Net Nonoperating Revenue	(799,221)	(885,650)	(844,609)	(1,004,179)	(739,568)	(2,218,700)	39.92
Net Revenue	(421,740)	589,993	(367,837)	511,015	1,349,440	4,047,705	14.58
Interfund Transfer In	24,885	34,759	-	9,005	19,040	57,125	60.85
Interfund Transfer Out	(186,074)	(744,303)	(176,905)	(707,625)	(760,960)	(2,282,895)	32.60
Net Interfund Transfer	(161,189)	(709,544)	(176,905)	(698,620)	(741,920)	(2,225,770)	31.88
Change in Net Position	(582,929)	(119,551)	(544,742)	(187,605)	607,520	1,821,935	(6.56)
EXPENSE IN DOLLARS							
Production	1,698,816	6,470,238	1,435,421	5,578,668	6,815,884	20,447,810	31.64
Distribution	283,021	943,559	226,198	841,690	1,040,352	3,121,225	30.23
Administrative & General	1,000,817	1,772,715	971,266	1,633,118	1,394,988	4,185,260	42.36
Depreciation	414,491	1,645,324	366,682	1,301,798	1,679,028	5,037,100	32.66
Subtotal	3,397,145	10,831,836	2,999,567	9,355,274	10,930,252	32,791,395	33.03
Purchased Power	94,444	387,246	98,177	703,531	815,000	2,445,000	15.84
Cost of Inventory Sold	-	-	-	-	132	400	-
Total Expenses	3,491,589	11,219,082	3,097,744	10,058,805	11,745,384	35,236,795	31.84
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS *							
Regular	662,815	2,377,491	487,597	1,899,485	2,285,816	6,857,470	34.67
Overtime	48,206	182,278	39,003	192,314	191,828	575,500	31.67
Total Payroll	711,021	2,559,769	526,600	2,091,799	2,477,644	7,432,970	34.44
Off System Sales	239,349	1,336,312	30,589	330,842	600,000	1,800,000	74.24
Late Payment Revenue	15,452	64,167	16,156	62,046	-	-	-
Fixed Asset/Capital WIP	(9,405)	100	-	100	-	-	-

* Beginning FY 2017, Administration payroll remains in Electric Fund Home Department

ELECTRIC SYSTEM

**Statement of Operations
For the Month Ended 01/31/2017**

Production Data:	CURRENT YEAR		PRIOR YEAR	
	Current Month	Y-T-D	Current Month	Y-T-D
GENERATION:				
Gross Generation in M's	50,316	199,934	43,138	166,077
Less Plant Use	4,240	16,682	4,547	15,889
Net Generation	46,076	183,252	38,591	150,188
Purchased from other Utilities	2,570	9,872	2,627	15,819
Less sales to other Utilities	9,266	48,925	1,585	21,225
System Net Output	39,381	144,199	39,633	144,781

LOCAL LOAD PEAKS:

Gross System Output, KW	76,970	75,160
Gross System Output, Date	6-Jan-17	12-Jan-16
Gross System Output, Time	9:00 AM	9:00 AM
System Net Output, KW	69,900	68,110
System Net Output, Date	6-Jan-17	12-Jan-16
System Net Output, Time	9:00 AM	9:00 AM

MISCELLANEOUS

BTU Per KWH, Gross Generation	10,920	11,240
BTU Per KWH, Net Generation	11,920	12,570
Load Factor, Gross Generation	0.762	0.790
Load Factor, Net Generation	0.757	0.782

FUEL USE:

Coal, Tons	30,519	119,171	27,047	102,406
Natural gas, Mcf	13,949	65,713	16,374	63,679
Propane, Gallons				

FUEL EXPENSE IN DOLLARS:

Coal	\$ 848,019	\$ 3,315,770	\$ 777,548	\$ 2,949,102
Natural gas	\$ 72,253	\$ 288,108	\$ 60,584	\$ 244,126
Propane	\$ -	\$ -	\$ -	\$ -
Total	\$ 920,272	\$ 3,603,878	\$ 838,132	\$ 3,193,228

AVERAGE EXPENSE Per KWH

Fuel, Gross Generation	\$0.01829	\$0.01943		
Fuel, Net Generation	\$0.01997	\$0.02172		
Production, Net Generation	\$0.04294	\$0.0353	\$0.04358	\$0.0371

INVENTORIES IN DOLLARS:

Propane	\$ 12,400	\$ 12,400
Fuel Oil	\$ 30,228	\$ 30,228
Coal	\$ 1,137,752	\$ 1,800,218
Production supplies	\$ 2,910,980	\$ 2,803,511
Distribution supplies	\$ 1,585,692	\$ 1,522,224
Gasboy	\$ 21,669	\$ 13,683
Total	\$ 5,698,721	\$ 6,182,263

COAL INVENTORY 40,946**62,621**

3/20/2017

**City of Fremont Department of Utilities
Electric Fund Cash Transactions
For the Month Ended 01/31/2017**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 4,072,977	\$ 7,050,769	\$ (7,774,684)	\$ 3,349,062	A.
Offset cash	\$ 296,084	249,467	(306,607)	\$ 238,943	A.
Petty Cash/drawers	\$ 2,300	-	-	\$ 2,300	A.
Money Market Accounts	\$ 1,020,883	13	(1,020,804)	\$ 91	A.
Bond proceeds	\$ 509,271	43	-	\$ 509,314	B.
Unrestricted CD Investments	\$ 11,500,000	-	(1,500,000)	\$ 10,000,000	C.
Insurance Reserve CD	\$ 250,000	-	-	\$ 250,000	D.
Monofill Closure CD	\$ 500,000	-	-	\$ 500,000	D.
Debt Service CDs	\$ 7,696,000	-	-	\$ 7,696,000	D.
Total	\$ 25,847,515	\$ 7,300,291	\$ (10,602,096)	\$ 22,545,711	
		net change	(3,301,804)		

Totals			Per Stmt of Net Position	
Unrestricted cash	A.	\$ 3,590,397	\$ 3,590,397	\$ -
Restricted cash	B.	\$ 509,314	\$ 509,314	\$ -
Unrestricted investments	C.	\$ 10,000,000	\$ 10,816,175	\$ (816,175)
Restricted investments	D.	\$ 8,446,000	\$ 7,629,825	\$ 816,175
Ending balance		\$ 22,545,711	\$ 22,545,711	\$ -

FREMONT DEPARTMENT OF UTILITIES
WATER SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 1/31/17

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	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Water Sales	224,975	1,035,049	220,319	1,027,202	1,103,664	3,311,000	31.26
Tap Fees	-	-	-	-	2,000	6,000	-
Total Operating Revenue	224,975	1,035,049	220,319	1,027,202	1,105,664	3,317,000	31.20
Less Operating Expense	195,014	819,154	200,639	778,472	916,180	2,749,010	29.80
Net Operating Revenue	29,961	215,895	19,680	248,730	189,484	567,990	38.01
Nonoperating Revenue	485	3,478	1,032	4,087	4,728	14,200	24.49
Less Nonoperating Expense	-	25,423	-	25,798	52,352	157,061	16.19
Net Nonoperating Revenue	485	(21,945)	1,032	(21,711)	(47,624)	(142,861)	15.36
Net Operating Revenue	29,961	215,895	19,680	248,730	189,484	567,990	38.01
Net Nonoperating Revenue	485	(21,945)	1,032	(21,711)	(47,624)	(142,861)	15.36
Net Revenue	30,446	193,950	20,712	227,019	141,860	425,129	45.62
Interfund Transfer In	-	-	-	-	37,496	112,497	-
Interfund Transfer Out	(17,312)	(69,254)	(15,492)	(61,978)	(69,248)	(207,750)	33.34
Net Interfund Transfer	(17,312)	(69,254)	(15,492)	(61,978)	(31,752)	(95,253)	72.71
Change in Net Position	13,134	124,696	5,220	165,041	110,108	329,876	37.80
EXPENSE IN DOLLARS							
Production	32,358	88,923	27,923	102,460	157,500	472,630	18.81
Distribution	30,068	218,880	53,142	174,928	212,292	637,030	34.36
Administrative & General	51,541	213,704	40,838	212,050	248,696	746,261	28.64
Depreciation	81,047	323,070	78,736	314,832	350,044	1,050,150	30.76
Total Expense	195,014	844,577	200,639	804,270	968,532	2,906,071	29.06
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS *							
Regular	32,345	118,595	50,095	198,262	227,704	683,140	17.36
Overtime	2,113	7,970	4,012	11,521	10,880	32,650	24.41
Total Payroll	34,458	126,565	54,107	209,783	238,584	715,790	17.68
Fixed Asset/Capital WIP	-	-	-	-	-	-	-

* Beginning FY 2017, Administration payroll remains in Electric Fund Home Department

WATER SYSTEM

**Statement of Operations
For the Month Ended 01/31/2017**

PRODUCTION DATA:	Current Year Current Month		Prior Year Current Month	
TOTAL WATER PUMPED				
In 1,000 Gallons:	90,332		87,294	
Plant II Bypass:	-		4,722	
PEAKS:				
Peak Flow - Gallons/Minutes	5,452		7,933	
- Date	23-Jan-17		19-Jan-16	
- Time	7:40 AM		10:05 AM	
Peak Day - 1,000 Gallons	4,391		3,718	
- Date	15-Jan-17		21-Jan-16	
Avg. Day - 1,000 Gallons	2,914		2,816	
COST PER 1,000 GALLONS PUMPED:				
		YTD		YTD
Average Electric Cost	\$0.0830		\$0.0830	
Average Production Cost	\$0.6334	\$0.3540	\$0.6591	\$0.3608
Average Kilowatts Used	0.943		0.841	

December Production Data/January Sales Data

% OF TOTAL GALLONS PUMPED:	Previous month		Previous Month Y-T-D	
	M-GALLONS	%	M-GALLONS	%
CURRENT YEAR -				
Total Sales	80,473	88%	406,972	77%
Bulk Water Sales	15	0%	47	0%
Systems Use	1,315	1%	5,528	1%
Plant II Bypass	26	0%	66,244	13%
Unmetered	4,516	5%	5,530	1%
Difference	5,475	6%	43,187	8%
Total Water Pumped	91,820	100%	527,509	100%
PRIOR YEAR				
Total Sales	83,177	102%	431,612	133%
Bulk Water Sales	-		199	0%
Systems Use	1,229	2%	6,084	2%
Plant II Bypass	-		87,589	27%
Unmetered	197	0%	5,044	2%
Difference	(3,286)	-4%	(205,574)	-63%
Total Water Pumped	81,317	100%	324,954	100%

12-month rolling average production cost per 1,000 gallons pumped:
\$0.2012
\$0.2068

**City of Fremont Department of Utilities
Water Fund Cash Transactions
For the Month Ended 01/31/2017**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 1,226,659	\$ 261,958	\$ (179,232)	\$ 1,309,385	A.
Money Market Accounts	\$ 747,203	191		\$ 747,395	A.
Unrestricted CD Investments	\$ -			\$ -	B.
Debt Service CDs	\$ 875,000			\$ 875,000	C.
Total	\$ 2,848,862	\$ 262,149	\$ (179,232)	\$ 2,931,780	
		net change	82,917		

Totals			Per Stmt of Net Position	
Unrestricted cash	A.	\$ 2,056,780	\$ 2,047,084	\$ (9,696)
Restricted cash	A.	\$ -	\$ 9,696	\$ 9,696
Restricted investments	B.C.	\$ 875,000	\$ 875,000	\$ -
Ending balance		\$ 2,931,780	\$ 2,931,780	\$ -

FREMONT DEPARTMENT OF UTILITIES
SEWER SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 1/31/17

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	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Sewer Rentals	441,204	1,790,108	372,683	1,703,080	1,688,528	5,065,600	35.34
Tap Fees	-	3,300	-	-	-	-	-
Total Operating Revenue	441,204	1,793,408	372,683	1,703,080	1,688,528	5,065,600	35.40
Less Operating Expense	335,022	1,291,864	301,890	1,307,111	1,480,060	4,440,685	29.09
Net Operating Revenue	106,182	501,544	70,793	395,969	208,468	624,915	80.26
Nonoperating Revenue	298,559	368,450	26,784	50,024	22,064	66,200	556.57
Less Nonoperating Expense	-	-	-	-	63,656	190,986	-
Net Nonoperating Revenue	298,559	368,450	26,784	50,024	(41,592)	(124,786)	(295.27)
Net Operating Revenue	106,182	501,544	70,793	395,969	208,468	624,915	80.26
Net Nonoperating Revenue	298,559	368,450	26,784	50,024	(41,592)	(124,786)	(295.27)
Net Revenue	404,741	869,994	97,577	445,993	166,876	500,129	173.95
Interfund Transfer In	-	-	-	-	30,052	90,163	-
Interfund Transfer Out	(25,000)	(100,000)	(26,268)	(105,076)	(100,000)	(300,000)	33.33
Net Interfund Transfer	(25,000)	(100,000)	(26,268)	(105,076)	(69,948)	(209,837)	47.66
Change in Net Position	379,741	769,994	71,309	340,917	96,928	290,292	265.25
EXPENSE IN DOLLARS							
Production	131,851	504,265	114,538	525,142	587,192	1,761,800	28.62
Collection	36,718	145,999	35,293	157,911	186,824	560,575	26.04
Administrative & General	49,679	188,076	43,571	190,217	271,920	815,946	23.05
Depreciation	116,774	453,524	108,488	433,841	497,780	1,493,350	30.37
Total Expense	335,022	1,291,864	301,890	1,307,111	1,543,716	4,631,671	27.89
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS *							
Regular	59,411	228,965	76,685	314,592	375,636	1,126,960	20.32
Overtime	2,250	9,847	2,069	12,726	13,444	40,350	24.40
Total Payroll	61,661	238,812	78,754	327,318	389,080	1,167,310	20.46
Fixed Asset/Capital WIP	-	-	-	228,000	-	-	-

* Beginning FY 2017, Administration payroll remains in Electric Fund Home Department

SEWAGE SYSTEM

**Statement of Operations/Finance Activity
For the Month Ended 01/31/2017**

TREATMENT PLANT:	CURRENT YEAR		PRIOR YEAR	
	Current Month	Y T D	Current Month	Y T D
Input in 1,000 Gallons	128,090	509,990	127,190	530,977
Minimum Flow	3,100	12,890	3,230	13,191
Minimum Day	-	-	-	-
Maximum Flow	4,630	18,510	4,610	22,680
Maximum Day	-	-	-	-
Peak Hour Flow	7,800	7,800	6,600	7,900
Average Day	4,130	16,580	4,100	17,270
Gas Produced - 1,000 Cubic Feet	3,462	15,237	3,144	13,218
Propane Used - Gallons	-	-	-	-
Treatment Cost/ 1,000 Gallons	1.0294	0.9888	0.9005	0.9890
12-month rolling avg production cost/1,000 gal. input:	1.5234		1.5322	
Inventory in Dollars	\$ 141,029		\$ 137,549	

**City of Fremont Department of Utilities
Sewer Fund Cash Transactions
For the Month Ended 01/31/2017**

	Beginning balance	Receipts	Disbursements	Ending balance	
Cash	\$ 2,118,755	\$ 813,778	\$ (879,254)	\$ 2,053,280	A.
Money Market Accounts	\$ 304,560	70		\$ 304,630	A.
Unrestricted CD Investments	\$ 5,200,000			\$ 5,200,000	B.
Debt Service CDs	\$ 175,000			\$ 175,000	C.
Total	\$ 7,798,316	\$ 813,848	\$ (879,254)	\$ 7,732,910	
		net change	(65,406)		

Totals		Per Stmt of Net Position	
Unrestricted cash	\$ 2,357,910 A.	\$ 2,357,910	\$ -
Unrestricted investments	\$ 5,200,000 B.	\$ 5,097,655	\$ 102,345
Restricted investments	\$ 175,000 C.	\$ 277,345	\$ (102,345)
Ending balance	\$ 7,732,910	\$ 7,732,910	\$ -

FREMONT DEPARTMENT OF UTILITIES
GAS SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 1/31/17

3/17/17
12:42 PM
1. 1

	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Operating Revenue	1,928,018	4,498,058	1,457,006	3,917,357	5,145,660	15,437,000	29.14
Less Operating Expense	1,779,347	5,133,384	1,391,219	4,367,980	4,868,416	14,605,555	35.15
Net Operating Revenue	148,671	(635,326)	65,787	(450,623)	277,244	831,445	(76.41)
Nonoperating Revenue	477	24,182	355	1,569	11,664	35,000	69.09
Less Nonoperating Expense	-	-	-	-	3,724	11,179	-
Net Nonoperating Revenue	477	24,182	355	1,569	7,940	23,821	101.52
Net Operating Revenue	148,671	(635,326)	65,787	(450,623)	277,244	831,445	(76.41)
Net Nonoperating Revenue	477	24,182	355	1,569	7,940	23,821	101.52
Net Revenue	149,148	(611,144)	66,142	(449,054)	285,184	855,266	(71.46)
Interfund Transfer In	-	-	-	-	-	-	-
Interfund Transfer Out	(58,333)	(233,336)	(55,881)	(223,534)	(249,996)	(750,000)	31.11
Net Interfund Transfer	(58,333)	(233,336)	(55,881)	(223,534)	(249,996)	(750,000)	31.11
Change in Net Position	90,815	(844,480)	10,261	(672,588)	35,188	105,266	(802.23)
EXPENSE IN DOLLARS							
Gas Purchase Expense	1,517,294	4,184,669	1,155,806	3,391,922	3,833,332	11,500,000	36.39
Distribution	124,530	431,574	120,242	462,663	480,460	1,441,480	29.94
Administrative & General	96,368	364,851	77,712	363,835	402,724	1,208,369	30.19
Depreciation	41,155	152,290	37,459	149,560	155,624	466,885	32.62
Total Expense	1,779,347	5,133,384	1,391,219	4,367,980	4,872,140	14,616,734	35.12
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS *							
Regular	69,413	222,701	104,557	400,181	423,180	1,269,550	17.54
Overtime	1,955	7,516	2,086	8,037	9,932	29,800	25.22
Total Payroll	71,368	230,217	106,643	408,218	433,112	1,299,350	17.72
Late Payment Revenue	10,600	21,687	9,953	17,778	21,664	65,000	33.36
Fixed Asset/Capital WIP	-	-	10,811	10,811	-	-	-

* Beginning FY 2017, Administration payroll remains in Electric Fund Home Department

GAS SYSTEM

**Statement of Operations/Finance Activity
For the Month Ended 01/31/2017**

GAS SYSTEM:	CURRENT YEAR		PRIOR YEAR	
	Current Month	Y T D	Current Month	Y T D
Gas volume delivered (Mmbtu)	352,714	1,126,825	496,561	1,403,514
Gas Available for Sale	<u>352,714</u>	<u>1,126,825</u>	<u>496,561</u>	<u>1,403,514</u>
Cost of Gas / Mmbtu	3.66192	3.71368 A	2.51519	2.41674
Gas Use / Day / Mmbtu	11,378		16,018	
Gas Cost / Day	41,664.903		40,288.581	
Gas Storage in Mcf	<u>162,893</u>		<u>135,525</u>	

A. YTD is calculation using adjusted Gas Purchase Expense YTD/Gas Available for Sale YTD.

**City of Fremont Department of Utilities
Gas Fund Cash Transactions
For the Month Ended 01/31/2017**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 269,828	\$ 1,697,986	\$ (1,451,252)	\$ 516,562	A.
Money Market Accounts	\$ 1,727,154	400	-	\$ 1,727,554	A.
Unrestricted CD Investments	\$ 3,250,000	250,000	-	\$ 3,500,000	B.
Debt Service CDs	\$ 250,000		(250,000)	\$ -	C.
Total	\$ 5,496,982	\$ 1,948,386	\$ (1,701,252)	\$ 5,744,116	
		net change	247,134		

Totals			Per Stmt of Net Position	
Unrestricted cash	\$ 2,244,116	A.	\$ 2,244,116	\$ -
Unrestricted investments	\$ 3,500,000	B.	\$ 3,500,000	\$ -
Restricted investments	\$ -	B.	\$ -	\$ -
Ending balance	<u>\$ 5,744,116</u>		<u>\$ 5,744,116</u>	<u>\$ -</u>

CITY OF FREMONT, NEBRASKA
Statement of Net Position - Proprietary Funds
January 31, 2017

	Enterprise Funds				Total
	Electric Fund	Water Fund	Sewer Fund	Gas Fund	
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 3,590,397	\$ 2,047,084	\$ 2,357,910	\$ 2,244,116	\$ 10,239,506
Investments	10,816,175	-	5,097,655	3,500,000	19,413,830
Receivables					
Accounts, net of allowance for doubtful accounts	1,307,702	218,346	171,853	911,360	2,609,260
Budget billing balance	(238,943)	-	-	-	(238,943)
Unbilled revenue	2,300,058	235,075	392,058	541,447	3,468,638
Due from other funds	96,162	1,337	365	9,645	107,509
Due from other governments	-	-	-	-	-
Interest	193,548	10,026	51,995	39,780	295,349
Inventory	5,698,721	366,639	141,029	976,778	7,183,167
Prepaid expenses	317,508	92,274	97,638	184,531	691,951
Total current assets	<u>24,081,328</u>	<u>2,970,781</u>	<u>8,310,502</u>	<u>8,407,657</u>	<u>43,770,267</u>
Noncurrent assets:					
Restricted cash and cash equivalents	509,314	9,696	-	-	519,010
Restricted investments	7,629,825	875,000	277,345	-	8,782,170
Unamortized bond discount	46,123	-	-	-	46,123
Capital assets					
Land	2,086,695	1,890,618	143,803	116,340	4,237,456
Construction in progress	6,610,612	210,419	371,719	228,745	7,421,496
Depreciable capital assets	202,541,957	39,988,357	51,201,786	15,911,625	309,643,725
Less Accumulated depreciation	(96,438,798)	(16,648,126)	(24,947,581)	(10,831,175)	(148,865,680)
Net capital assets	<u>114,800,466</u>	<u>25,441,268</u>	<u>26,769,727</u>	<u>5,425,535</u>	<u>172,436,997</u>
Total noncurrent assets	<u>122,985,728</u>	<u>26,325,964</u>	<u>27,047,072</u>	<u>5,425,535</u>	<u>181,784,299</u>
Total assets	<u>147,067,056</u>	<u>29,296,745</u>	<u>35,357,574</u>	<u>13,833,192</u>	<u>225,554,567</u>
Deferred Outflows of Resources					
Deferred loss on bond refunding	133,825	27,546	19,226	-	180,597
Total Deferred outflows of resources	<u>133,825</u>	<u>27,546</u>	<u>19,226</u>	<u>-</u>	<u>180,597</u>
LIABILITIES					
Current liabilities:					
Accounts payable	818,138	53,977	44,936	1,403,877	2,320,929
Due to other funds	980	1,754	306	132	3,172
Sales tax payable	263,853	75	-	311	264,239
Accrued interest payable	562,489	31,009	2,806	-	596,304
Customer deposits	546,073	-	540	-	546,613
Warranty reserve surge protection	6,082	-	-	-	6,082
Curr. portion of comp absences	888,000	25,000	47,000	140,000	1,100,000
Current portion of long-term obligations	<u>2,507,356</u>	<u>635,434</u>	<u>312,211</u>	<u>-</u>	<u>3,455,001</u>
Total current liabilities	<u>5,592,972</u>	<u>747,249</u>	<u>407,800</u>	<u>1,544,320</u>	<u>8,292,340</u>
Noncurrent liabilities:					
Fly Ash liability	61,371	-	-	-	61,371
Compensated absences	159,139	26,503	47,155	125,370	358,168
Unamortized bond premium	1,918,215	45,856	-	-	1,964,071
Noncurrent portion of long-term obligations	<u>56,054,670</u>	<u>5,644,934</u>	<u>1,795,395</u>	<u>-</u>	<u>63,494,999</u>
Total noncurrent liabilities	<u>58,193,396</u>	<u>5,717,293</u>	<u>1,842,550</u>	<u>125,370</u>	<u>65,878,609</u>
Total liabilities	<u>63,786,368</u>	<u>6,464,541</u>	<u>2,250,350</u>	<u>1,669,690</u>	<u>74,170,948</u>
Deferred Inflows of Resources					
Deferred gain on bond refundings	421	425	238	-	1,084
Total Deferred inflows of resources	<u>421</u>	<u>425</u>	<u>238</u>	<u>-</u>	<u>1,084</u>
NET POSITION					
Invested in capital assets, net	53,937,684	19,111,582	24,678,541	5,425,535	103,153,342
Restricted for:					
Debt service	7,191,196	884,696	277,345	-	8,353,237
Fly Ash disposal	438,629	-	-	-	438,629
Unrestricted	<u>21,846,583</u>	<u>2,863,047.25</u>	<u>8,170,326</u>	<u>6,737,967</u>	<u>39,617,923</u>
Total net position	<u>\$ 83,414,092</u>	<u>\$ 22,859,325</u>	<u>\$ 33,126,212</u>	<u>\$ 12,168,502</u>	<u>\$ 151,563,131</u>

STAFF REPORT

TO: Board of Public Works
FROM: Jeff Shanahan, LDW Plant Superintendent
DATE: March 15, 2017
SUBJECT: U8 Generator Exciter Replacement

Recommendation: Authorize U8 Generator Exciter Replacement

BACKGROUND:

U8's current excitation system was installed in 1995 and has been declared obsolete by General Electric. FDU contracted with Kiewit Power Engineers (KPE) to evaluate the current system and develop a specification for the purchase of a new excitation system including the removal of the existing system and installation of the new system.

On March 3, 2017 FDU received 5 bids for the Exciter Replacement Project. The bidder's prices and options are listed below. After review of the proposals and communications between FDU, KPE, and other vendors, it was decided that Emerson Electric offered the best value for FDU.

Vendor	Base Bid	Option A Redundancy	Option B Rack Out Breaker	Option C Dual HMI's	Total Price
Emerson	\$340,441.59	\$17,400.00	Included	Included	\$357,841.59
ABB	\$438,550.00	\$19,500.00	Included	Included	\$458,050.00
E Squared/Basler	\$521,590.00	\$35,400.00	\$7,340.00	\$7,200.00	\$571,530.00
General Electric	\$585,000.00	\$11,000.00	N/A	Included	\$596,000.00
Siemens	\$668,720.00	\$41,121.00	\$4,346.00	Included	\$714,187.00

LDW Staff recommends the Board of Public Works authorizes LDW to issue a contract and purchase order to Emerson Electric Inc. at a cost of \$357,841.59

FISCAL IMPACT:

FY 2016/2017 budget expenditure of \$357,841.59.

STAFF REPORT

TO: Board of Public Works
FROM: Jeff Shanahan, LDW Plant Superintendent
DATE: March 15, 2017
SUBJECT: Power Plant Track Repair

Recommendation: Authorize repair of track

BACKGROUND:

The City of Fremont Department of Utilities Lon D. Wright (LDW) plant requested bids to repair rail lines. Invitation to bid was sent to three known vendors who were qualified to perform this scope of work. Vendors are RailWorks Track Systems Inc, R&S Track Inc and Atlas Company of Lincoln.

The bid format required bidders to breakout 34 tasks divided within 12 work areas. Bidders were also required to provide a unit cost for each of the tasks.

To allow for equal bidding, the bid used arbitrary quantities. Actual quantities will be determined during work. At completion of project the final cost will be determined by taking the actual quantities used and the unit cost.

RailWorks provided the lowest lump sum bid.

Bidder	Lump Sum Bid
RailWorks	\$122,520.00
R&S Track	\$145,716.00
Atlas	\$150,275.00

After reviewing, plant staff decided to divide work over 2 budget years. RailWorks provided the lowest partial bid.

Bidder	Bid
RailWorks	\$52,059.00
R&S Track	\$56,313.00
Atlas	\$66,525.00

LDW Staff suggests the Board of Public Works authorizes LDW to issue a purchase order to RailWorks at a cost of \$52,059.00

FISCAL IMPACT:

FY 2017/2018 operating budget expenditure of \$52,059.00 + tax

STAFF REPORT

TO: BOARD OF PUBLIC WORKS

FROM: Kirk Hillrichs, Gas System Superintendent

DATE: March 22, 2017

SUBJECT: Natural Gas Main Extension Design

Recommendation: Approve awarding contract for Natural Gas Main Extension Design to Utility Safety & Design, Inc. (USDI) in amount of \$170,518.00.

Background: Bid Tab Attached. Recommend going with USDI based on price with full-time Construction Inspector.

Description	HDR Engineering, Inc.	Utility Safety & Design Inc.	Burns & McDonnell
Design Phase	\$137,530.00	\$61,160.00	\$157,300.00
Bidding Phase	\$9,672.00	\$6,080.00	\$20,130.00
Construction Phase	\$12,615.00	* \$103,278.00	\$295,730.00
Total Bid	\$159,817.00	\$170,518.00	\$473,160.00

*Based on actual hours worked. Estimated 16 weeks, 5 days/wk, 10 hr. days

Fiscal Impact:

Non-budgeted capital expense.

STAFF REPORT

TO: BOARD OF PUBLIC WORKS

FROM: Jan Rise, Administrative Services Director
Brian Newton, Utilities General Manager/Interim City Administrator

DATE: March 22, 2017

SUBJECT: Collection Report for March 2017

Recommendation: Motion to accept the Collection Report of March 2017 as presented.

Background: Accounts sent to the Credit Bureau during February totaled \$12,327.90, which is approximately three times larger than February 2016. It included one commercial account totaling \$4,337.99, which remains unpaid.

COLLECTION ACTIVITY REPORT

Updated March 2017

Activity Month	Accounts Sent to Credit Bureau	Funds Collected	Funds Not Collected	Fees Paid	Net to Utility	Past Year Comparison Net to Utility	Past Year Comparison Accounts Sent to Credit Bureau
Mar-16	\$ 3,775.99	\$ 4,170.25	\$ (394.26)	\$ 1,150.38	\$ 3,019.87	\$ 2,373.96	\$ 2,906.86
Apr-16	\$ 5,858.76	\$ 8,391.72	\$ (2,532.96)	\$ 3,279.72	\$ 5,112.00	\$ 4,042.70	\$ 8,518.73
May-16	\$ 5,174.87	\$ 4,596.55	\$ 578.32	\$ 1,647.98	\$ 2,948.57	\$ 2,457.83	\$ 12,136.90
Jun-16	\$ 3,675.83	\$ 5,116.98	\$ (1,441.15)	\$ 2,368.98	\$ 2,748.00	\$ 1,693.42	\$ 8,850.07
Jul-16	\$ 5,992.76	\$ 3,083.75	\$ 2,909.01	\$ 1,116.55	\$ 1,967.20	\$ 2,995.57	\$ 6,584.63
Aug-16	\$ 3,602.99	\$ 3,653.78	\$ (50.79)	\$ 1,552.46	\$ 2,101.32	\$ 2,334.47	\$ 4,042.47
Sep-16	\$ 5,213.62	\$ 3,114.89	\$ 2,098.73	\$ 1,467.81	\$ 1,647.08	\$ 833.95	\$ 8,934.62
Oct-16	\$ 7,647.04	\$ 4,832.96	\$ 2,814.08	\$ 1,850.47	\$ 2,982.49	\$ 3,257.85	\$ 8,441.32
Nov-16	\$ 11,973.86	\$ 2,191.65	\$ 9,782.21	\$ 1,066.17	\$ 1,125.48	\$ 1,854.79	\$ 13,158.46
Dec-16	\$ 7,359.78	\$ 3,918.11	\$ 3,441.67	\$ 1,690.75	\$ 2,227.36	\$ 3,505.44	\$ 6,887.11
Jan-17	\$ 3,563.60	\$ 2,483.87	\$ 1,079.73	\$ 1,093.39	\$ 1,390.48	\$ 3,755.71	\$ 6,976.34
Feb-17	\$ 3,584.82	\$ 2,598.36	\$ 986.46	\$ 1,574.46	\$ 1,023.90	\$ 1,354.54	\$ 3,933.90
Mar-17	\$ 12,327.90	\$ 5,233.59	\$ 7,094.31	\$ 1,791.22	\$ 3,442.37	\$ 3,019.87	\$ 2,373.96
Total	\$ 75,975.83	\$ 49,216.21	\$ 26,759.62	\$ 20,499.96	\$ 28,716.25	\$ 31,106.14	\$ 90,838.51
	12 Month Average	12 Month Percentages				12 Month Averages	
	\$ 6,331.32	65%	35%	42%	58%	\$ 2,592.18	\$ 7,569.88

Notations:

Precollect fee is \$3.75 per account sent to Credit Bureau.

Full collect fee ranges from 33% to 50% of collected amount.

STAFF REPORT

TO: Board of Public Works
Brian Newton, Utilities General Manager

FROM: Jody Sanders, Director of Finance

DATE: March 20, 2017

SUBJECT: DU Investment report

Recommendation: Receive DU investment activity

Background: At the last meeting, the Board received a document showing the DU investments in certificates of deposits as of February 1, 2017.

Fiscal Impact: None.

Since this report, three CD's have matured, an Electric General CD for \$1,250,000 that matured on 3/16/17. It was at Pinnacle for 12 months at 0.77%, and two Sewer-General CDs that matured on 3/16/17. One was for \$700,000 at Pinnacle for 24 months at 0.9%. The other was for \$1,000,000 also at Pinnacle for 12 months at 0.77%.

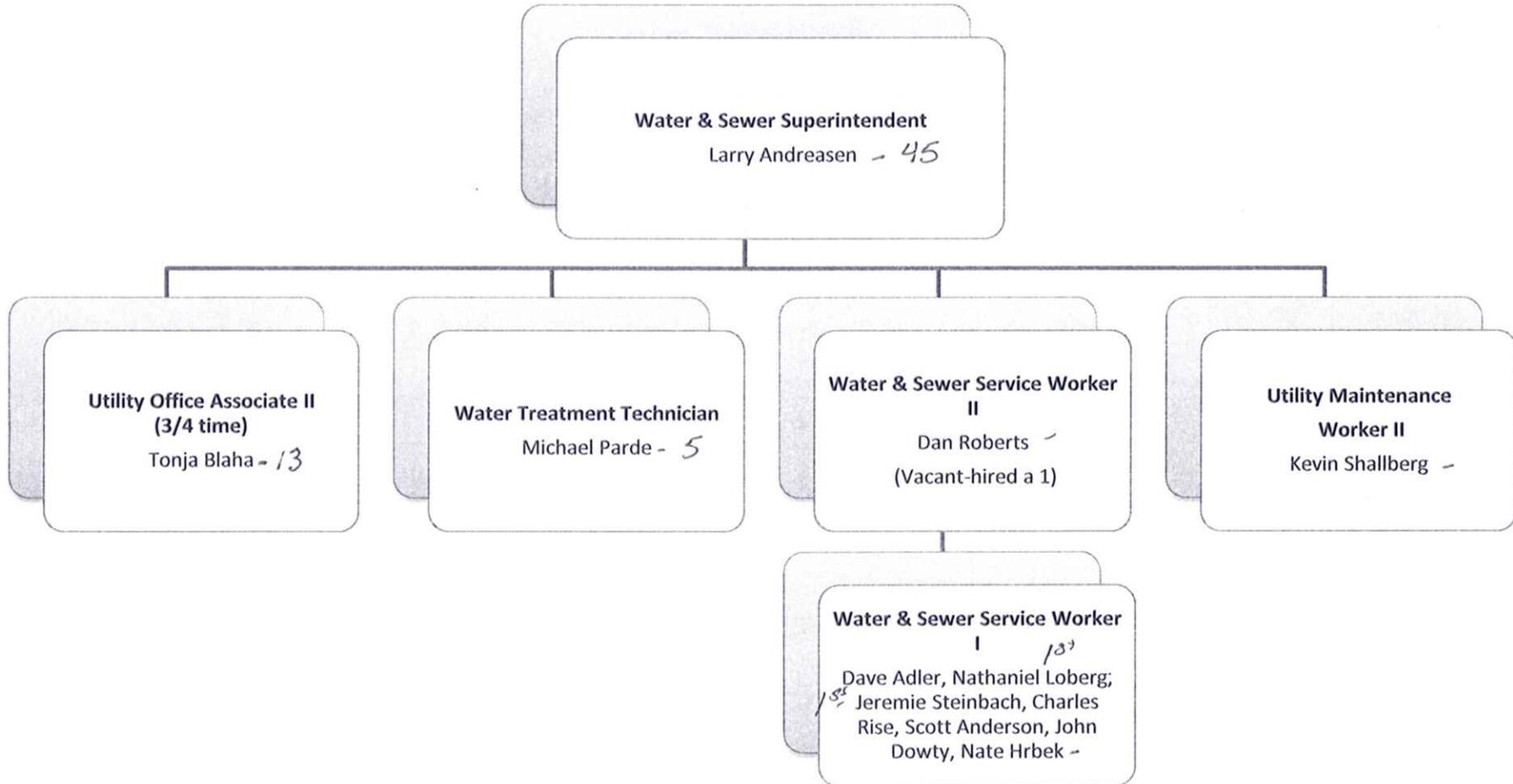
The bids received are below:

3/13/2017

	Pinn	FNB	USB	B of West
3 month	0.47	0.30		0.45
6 month	0.76	0.60		0.55
9 month	0.80	0.75		0.55
1 year	1.21	1.00	0.07	0.75
2 year	1.50	1.20	0.40	1.30

As cash flows were deemed adequate, the investments were placed as follows:

1. Renew the Electric General CD for \$1,250,000 for 1 year at 1.21% at Pinnacle.
2. Combine the two Sewer General CDs and add \$300,000 to make a \$2,000,000 CD at 1.21% for 1 year at Pinnacle.



2016 Annual Report

Water Production

Water Distribution

Sewer Collection

Budget

Actual

Budget

Actual

Budget

Actual

Wages: \$115,400 \$149,600

\$281,700 \$261,627

\$231,300 \$212,790

Commodities: \$212,000 \$109,552

\$75,300 \$95,001

\$70,075 \$77,933

Contractual

Services: \$52,335 \$59,113

\$19,380 \$25,986

\$20,665 \$61,967

Depreciation: \$342,000 \$308,898

\$613,000 \$611,600

\$507,400 \$484,905

Operating

Expense: \$809,650 \$698,120

\$3,010,367 \$2,851,943

\$4,635,486 \$4,500,967

2016 Water Production Pumpage: 6,287,651,000 gallons

2016 Water Production Plant 2 Pumpage: 4,411,104,000 gallons

2016 Public Water Supply (Wire to Water) 0.975 G/KWH

See Fremont Water Department Annual Report

FREMONT WATER DEPT.
ANNUAL REPORT
2016

REVISED 1/21/2016

YEAR	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
POPULATION	25,174	25,174	25,174	25,174	25,174	25,174	26,397	26,397	26,397	26,397	26,397	26,474
ANNUAL TOTAL PWS	2,520,975,000	2,104,814,000	1,815,460,000	1,736,470,000	1,756,831,000	1,854,391,000	1,892,942,000	1,998,856,000	1,947,788,000	1,774,764,000	1,656,808,000	1,878,547,000
ANNUAL TOTAL PLANT-2	5,451,598,000	6,220,903,000	2,339,834,500	3,134,920,000	2,705,954,000	2,900,439,000	2,885,882,000	3,018,791,000	3,632,731,000	3,274,708,000	3,455,045,000	4,411,104,000
ANNUAL TOTAL ALL WELLS	7,972,573,000	7,325,717,000	4,155,094,500	4,871,390,000	4,462,495,000	4,554,830,000	4,558,824,000	6,017,647,000	5,580,499,000	5,049,472,000	5,111,854,000	6,287,651,000
PWS WIRE TO WATER EFFICIENCY	0.906 GPKWH	0.963 GPKWH	0.951 GPKWH	0.93 GPKWH	0.932 GPKWH	0.949 GPKWH	0.981 GPKWH	0.981 GPKWH	0.91GPKWH	0.961GPKWH	0.94GPKWH	.975 GIKWH
DAILY PUMPED PEAK PWS	18,391 MG 7/24/05	13,802 MG 6/20/05	12,409 MG 10/1/07	11,29 MG 8/3/08	10,809 MG 5/29/09	10,383 MG 7/27/10	11,885 MG 9/12/11	14,998 MG 7/23/12	11,428 MG 7/18/13	12,812 MG 4/23/14	10,424 MG 7/13/15	16,581 MG 8/16/2016
DAILY PEAK PLANT-2	23.04 MG 1/8/05	25.92 MG 7/1/06	25.92 MG 10/17/07	19.858 MG 8/3/08	20.299 MG 4/20/09	18,551 MG 4/26/10	15,866 MG 7/11/11	18,296 MG 2/20/12	14,254 MG 2/19/13	18,720 MG 4/20/14	16,666 MG 9/17/15	18,073 MG 8/17/2016
GPM PEAK PWS	17,500-GPM 6/23/05 @ 4:30AM	17,500-GPM 9/19/06 @ 1:45AM	15,600-GPM 7/12/07 @ 5:00AM	16,740-GPM 8/29/08 @ 6:10AM	18,280-GPM 5/7/09 @ 00:30AM	22,772-GPM 6/7/10 @ 3:55AM	22,405-GPM 4/20/11 @ 2:00AM	19,978-GPM 7/25/12 @ 5:40AM	15,124-GPM 8/30/13 @ 5:30AM	20,800-GPM 4/23/14 @ 1:25 AM	25,437-GPM 5/6/2015 @ 3:35 AM	21,138 GPM 4/28/2016 @ 2am
GALLONS PER CAPITA /DAY PWS	274.38 GPD	299.07 GPD	195.57 GPD	188.46 GPC	191.19 GPC	180.05 GPC	175.70 GPC	207.45 GPC	202.15 GPC	184.20 GPC	171.93 GPC	194.19 GPC
AVERAGE DAY PWS	8,906,780 MGD	5,786,613 MGD	4,974,000 MGD	4,744,453 MGD	4,813,235 MGD	4,532,578 MGD	4,638,197 MGD	5,476,317 MGD	5,336,350 MGD	4,862,387 MGD	4,539,202 MGD	5,141,552
AVERAGE DAY PLANT-2	14,935,884 MGD	14,303,843 MGD	6,392,443 MGD	8,585,355 MGD	7,412,778 MGD	7,946,408 MGD	7,851,183 MGD	8,270,660 MGD	9,952,887 MGD	10,970,715 MGD	9,485,876 MGD	12,085,216
ANNUAL DNR PERMITS												
A-10411 Intown & Pit-2 Ctrc Wells	5,514,515,000	5,334,800,000	2,434,191,500	3,174,651,000	2,727,447,000	2,900,439,000	2,899,631,000	3,066,196,000	3,653,420,000	3,281,827,000	3,471,369,000	4,254,214,000
A-12171 Downing Well	246,461,000	74,317,000	17,233,000	13,226,000	32,720,000	41,626,000	67,819,000	105,058,000	179,267,000	218,098,000	167,945,000	282,392,000
A-13999 Well-Field	2,211,597,000	1,916,600,000	1,720,572,000	1,683,473,000	1,703,897,000	1,598,088,000	1,591,174,000	1,846,993,000	1,747,812,000	1,549,547,000	1,472,540,000	1,934,481,000
ANNUAL PWS BYPASS TO PLANT-2	509,128,000 MG	166,044,000MG	41,201,000	9,192,000	151,150,000 MG	85,882,000 MG	148,893,000 MG	86,498,000 MG	281,873,000 MG	329,537,000 MG	217,238,000 MG	374,085,000
PRIMARY SOURCE CAPACITY	10,900 GPM	15,300GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM	15,300 GPM
SECONDARY SOURCE CAPACITY	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM				
PRIMARY TREATMENT CAPACITY	10,000 GPM	10,000 GPM	10,000 GPM	10,000 GPM	20,000 GPM	20,000 GPM	20,000 GPM	20,000 GPM	20,000 GPM	20,000 GPM	20,000 GPM	20,000 GPM
SECONDARY TREATMENT CAPACITY	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM	6,100 GPM				
NUMBER OF RESID. ACC.				9,564	9,544	9,608	9661	9787	9709	9736	9,734	9,816
NUMBER OF COMM. ACC.				1,341	1,350	1,381	1392	1390	1391	1416	1,425	1,439
PUBLIC USE ACC.				43	66	64	59	75	75	89	71	87
TOTAL NUMBER OF WATER ACC.				10,948	10,960	11,053	11,112	11,233	11,175	11,241	11,230	11,322
MILES OF WATER MAIN			155.61	156		159,086	159,295	161,235	161,425	163,925	164,445	164,915
MILES OF SEWER MAIN			136.53	137.15		137,375	137,785	138,005	138,375	140,545	141	141
NUMBER OF FIRE HYDR.			958	964		1,088	1,088	1,100	1,104	1,140	1,145	1,150
NUMBER OF DISTRIBUTION VALVES								2,300	2,311	2,369	2,381	2395
EMERG BACKUP PRODUCTION GPM	1,600 GPM	1,600 GPM	1,600 GPM	1,600 GPM	1,600 GPM	1,600 GPM	4,100 GPM	4,100 GPM	4,100 GPM	4,100 GPM	4,100 GPM	4100 GPM
WTP EFF to Town										1,438,542 MG	1,400,878,000 MG	1,397,311,000

2016 Annual Report

Capital Improvements for Water Treatment Plant and Pumping Stations: Rebuild PL-101 & PL-102

Bought new VFD for PL-101 & PL-102

Pulled Wellfield Wells #54 and #57 and then rebuilt them

Pulled Condenser Wells #1 and #4 and then rebuilt them

2016 Water Distribution: 164.915 miles of water main

1,150 fire hydrants

2,395 water valves

In 2016 we added 4 new developments: Daubert's on Deborah Street (363 feet of 8" water main, 2 new valves, & 2 fire hydrants)

Fountain Springs (664.7 feet of 8" water main, 3 new valves, & 2 fire hydrants)

Deer Pointe 4th Addition (801 feet of 8" water main, 2 new valves, & 2 fire hydrants)

27th Street (1,675 feet of 10" water main, 2 new valves, & 2 fire hydrants)

We repaired a 12" main break under Rail Road Tracks with 610 feet of 8" Drisco pipe. Pulled through existing 12" pipe.

Changed out 9 fire hydrants, 11 valves, installed 3 new hydrants, made 8 new Taps for fire lines and services, and installed 46 1" Taps. We also removed 8 Lead Services.

For 2017 Water Production:

Need to install 2 New VFD's (Work in Progress)

Need new SCADA and software to run WTP (old one is more than 20 years old with no support)

Need new altitude valve (old one more than 20 years old and wearing out)

Look at installing 3 new Wells at the Wellfield

Looking at keeping up the infrastructure and replacement of old mains with the upcoming Costco project

Looking at a 4" main on West Linden to Christensen Field

Looking at a 4" main on 2nd Street (Grant to Lincoln)

2016 Annual Report

Looking at a 4" main on Military Street (Pebble to Lincoln)

Looking at a 4" Main on Lincoln Street (1st to 9th Street)

Sewer Collection

141 miles of sewer main lines

22 lift stations

In 2016 we jetted over 150,000 feet of sewer main lines

We worked on Empire City Lift Station #4 with 660 feet of 6" Drisco force main, 2 new 4" pumps, and installed new 4" Valves, checks, and valve pit.

We worked on 19th & Garden City Lift Station #6 with 48 feet of 6" Plastic force main, 2 new 4" pumps, and installed new 4" Valves, checks, and valve pit.

We installed 6,310 linear feet of 8" cast in place liner and 467 linear feet of 10" cast in place liner.

Installed new 8" alley line between 16th & 17th / Main & Park.

In 2016 we added 3 new developments: Daubert's on Deborah Street (370 feet of 8" plastic sewer main and 1 manhole)

 Fountain Springs (522 feet of 8" plastic sewer main and 3 manholes)

 Deer Pointe 4th Addition (25 feet of 8" plastic sewer main and 1 manhole)

For 2017 Sewer Collection:

 We are looking at doing 45 sewer manhole rehabs.

 2,245 feet of 24" sewer cast in place (Military Street, Logan Street to Lincoln Street)

 1,200 feet of 15" sewer cast in place (South Downing Street)

 Sonic Testing of sewer lines and GPS at least half of the town's manholes (Platte Street – West) This will provide mapping with manhole id's along with starting and ending pipe points and give us a prioritized list of pipe lining segments needed for further inspections and repairs or a maintenance program.



2016 Annual Report

Fremont Dept. of Utilities

The eReliability Tracker Annual Report was created by the American Public Power Association to assist utilities in their efforts to understand and analyze their electric system. This report focuses on distribution system reliability across the country and is customized to each utility. The data used to generate this report reflect activity in the eReliability Tracker from January 1, 2016 to December 31, 2016. Note that if you currently do not have a full year of data in the system, this analysis may not properly reflect your utility's statistics since it only includes data recorded as of February 13, 2017; therefore, any changes made after that date are not represented herein.

I. General Overview

Reliability reflects both historic and ongoing engineering investment decisions within a utility. Proper use of reliability metrics ensures that a utility is not only performing its intended function, but also is providing service in a consistent and effective manner. Even though the primary use of reliability statistics is for self-evaluation, utilities can use these statistics to compare with data from similar utilities. However, differences such as electrical network configuration, ambient environment, weather conditions, and number of customers served typically limit most utility-to-utility comparisons. Due to the diverse range of utilities that use the eReliability Tracker, this report endeavors to group utilities by size and region to improve comparative analyses while reducing differences.

Since this report contains overall data for all utilities that use the eReliability Tracker, it is important to consider the effect that a particularly large or small utility can have on the rest of the data. To ease the issues associated with comparability, reliability statistics are calculated for each utility with their respective customer weight taken into account prior to being aggregated with other utilities. This means that all utilities are equally weighted and all individual statistics are developed on a per customer basis.

The aggregate statistics displayed in this report are calculated from utilities that experienced more than two outages in 2016. Also, utilities that experienced no outages this year, or did not upload any data, will have None/Null values in their report for their utility-specific data and were not included in the aggregate analysis.

The aggregate statistics provided in the following sections of the report are based on data from 200 utilities.

This report separates utilities into groups of equal numbers of utilities according to their number of customers served. As seen in Table 1, the customer size distribution of utilities that use the eReliability Tracker is split into five distinct customer size class groups.

Your utility belongs to customer size class 5 and region 3.

Table 1
Customer size range per customer size class

Class 1:	0 -1,517
Class 2:	1,517 - 3,393
Class 3:	3,393 - 6,740
Class 4:	6,740 - 13,223
Class 5:	13,223 - 1,481,735

Since the utilities considered in this report represent a wide variety of locations across the United States, each utility is also grouped with all others located in their corresponding American Public Power Association region. Figure 1 shows the number of utilities using the eReliability Tracker in each Association region and Figure 2 displays the Association's current United States map of regional divisions.

Figure 1
Number of eRT utilities per Association region

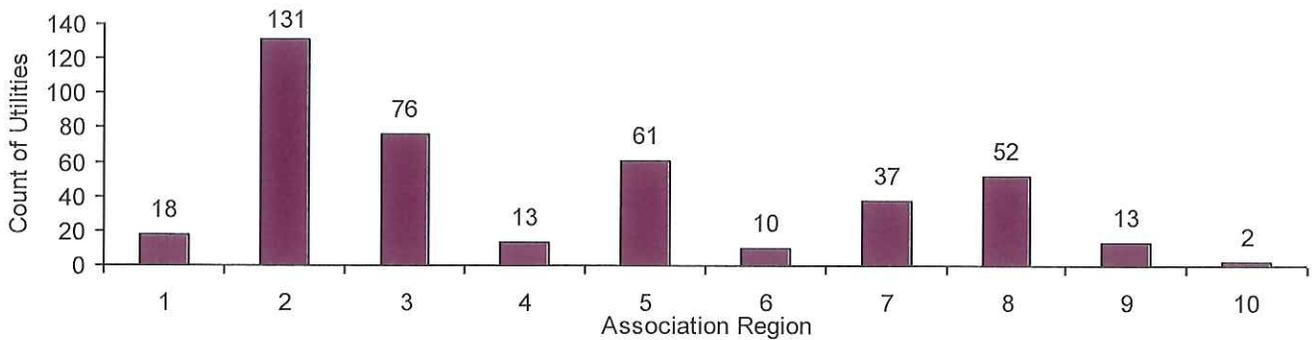
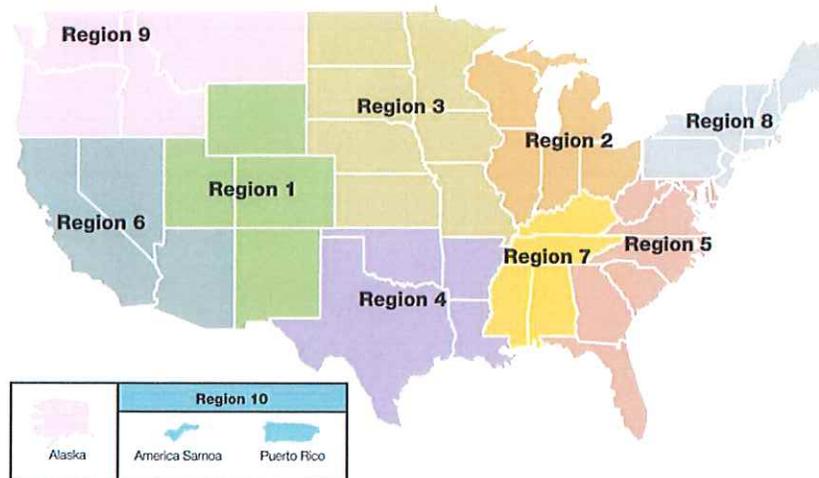


Figure 2
Association Map of Regions as of January 1, 2016



System Average Interruption Duration Index (SAIDI)

SAIDI is defined as the average interruption duration (in minutes) for customers served by the utility system during a specific time period.

Since SAIDI is a sustained interruption index, only outages lasting longer than five minutes are included in the calculations. SAIDI is calculated by dividing the sum of all customer interruption durations within the specified time frame by the average number of customers served during that period. For example, a utility with 100 customer minutes of outages and 100 customers would have a SAIDI of 1.

Note that in the tables below, scheduled and unscheduled calculations include major events. Also note that wherever major events are excluded, the exclusion is based on the APPA major event threshold.

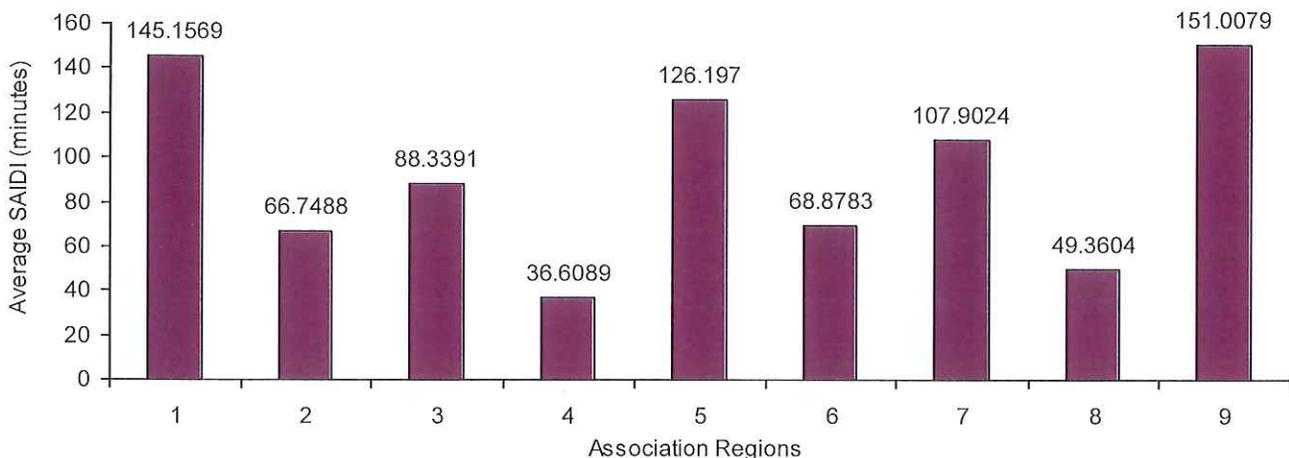
Table 2
Average SAIDI for all utilities that use the eReliability Tracker (with and without MEs), belong to your region, and are grouped in your customer size class

	All	No MEs	Unscheduled	Scheduled
Your utility's SAIDI:	77.9227	9.9633	75.2966	2.7662
Average eReliability Tracker SAIDI	92.3956	50.1741	87.6458	4.7532
Average SAIDI for Utilities Within Your Region	88.3391	36.6915	77.3377	10.9742
Average SAIDI for Utilities Within Your Customer Size Class	95.4514	56.7712	92.6182	2.8407

Table 3
Summary statistics of the SAIDI data compiled from the eReliability Tracker

	All	No MEs	Unscheduled	Scheduled
Minimum Value	0.2845	0.2845	0.2845	0
First Quartile (25th percentile)	20.3321	10.2855	17.6174	0
Median Quartile (50th percentile)	51.9255	23.819	48.841	0.0486
Third Quartile (75th percentile)	108.162	49.0237	94.7276	0.887
Maximum Value	828.65	586.0228	828.6135	325.8937

Figure 3
Average SAIDI for all utilities that use the eReliability Tracker per region



Average Service Availability Index (ASAI)

ASAI is defined as a measure of the average availability of the sub-transmission and distribution systems that serve customers.

This load-based index represents the percentage availability of electric service to customers within the time period analyzed. It is calculated by dividing the total hours service is available to customers by the total hours that service is demanded by the customers. For example, an ASAI of 99.99% means that electric service was available for 99.99% of the time during the given time period.

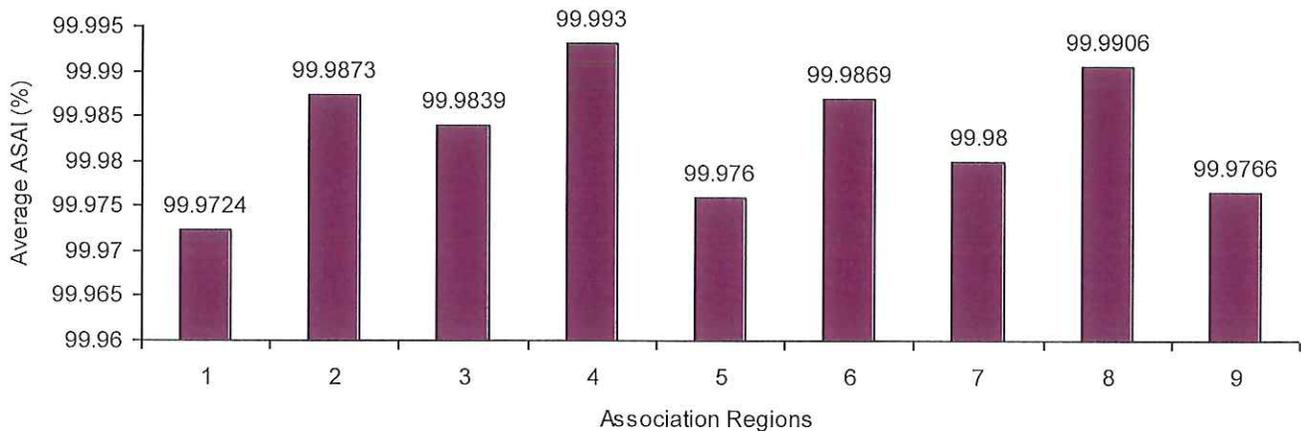
Table 10
Average ASAI for all utilities that use the eReliability Tracker, belong to your region, and are grouped in your customer size class

Your utility's ASAI (%):	99.9852
Average eReliability Tracker ASAI	99.9829
Average ASAI for Utilities Within Your Region	99.9839
Average ASAI for Utilities Within Your Customer Size Class	99.983

Table 11
Summary statistics of the ASAI data compiled from the eReliability Tracker

Minimum Value	99.8427
First Quartile (25th percentile)	99.9814
Median Quartile (50th percentile)	99.9902
Third Quartile (75th percentile)	99.9961
Maximum Value	99.9999

Figure 7
Average ASAI for all utilities that use the eReliability Tracker per region



Customer Average Interruption Duration Index (CAIDI)

CAIDI is defined as the average duration (in minutes) of an interruption experienced by customers during a specific time frame.

Since CAIDI is a sustained interruption index, only outages lasting longer than five minutes are included in the calculations. It is calculated by dividing the sum of all customer interruption durations during that time period by the number of customers that experienced one or more interruptions during that time period. This metric reflects the average customer experience (minutes of duration) during an outage.

Table 6

Average CAIDI for all utilities that use the eReliability Tracker, belong to your region, and are grouped in your customer size class

Your utility's CAIDI:	89.6434
Average eReliability Tracker CAIDI	134.3941
Average CAIDI for Utilities Within Your Region	153.2071
Average CAIDI for Utilities Within Your Customer Size Class	111.8263

Table 7

Summary statistics of the CAIDI data compiled from the eReliability Tracker

Minimum Value	10.9227
First Quartile (25th percentile)	68.0214
Median Quartile (50th percentile)	93.2064
Third Quartile (75th percentile)	138.9237
Maximum Value	3140.1425

Figure 5

Average CAIDI for all utilities that use the eReliability Tracker per region

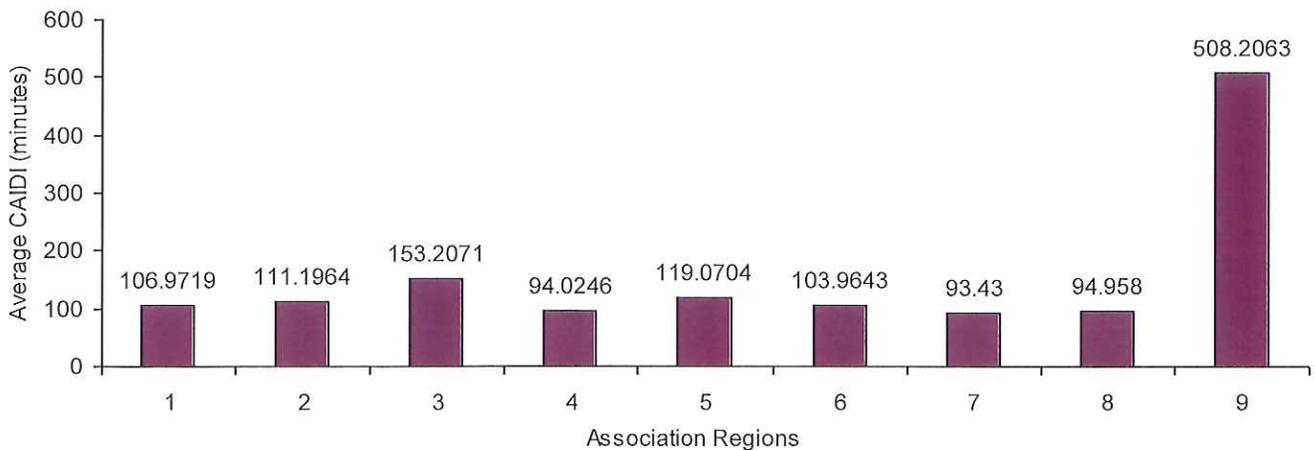


Figure 8

Top five customer-weighted occurrence rates for common causes of sustained outages for all utilities that use the eReliability Tracker Service²

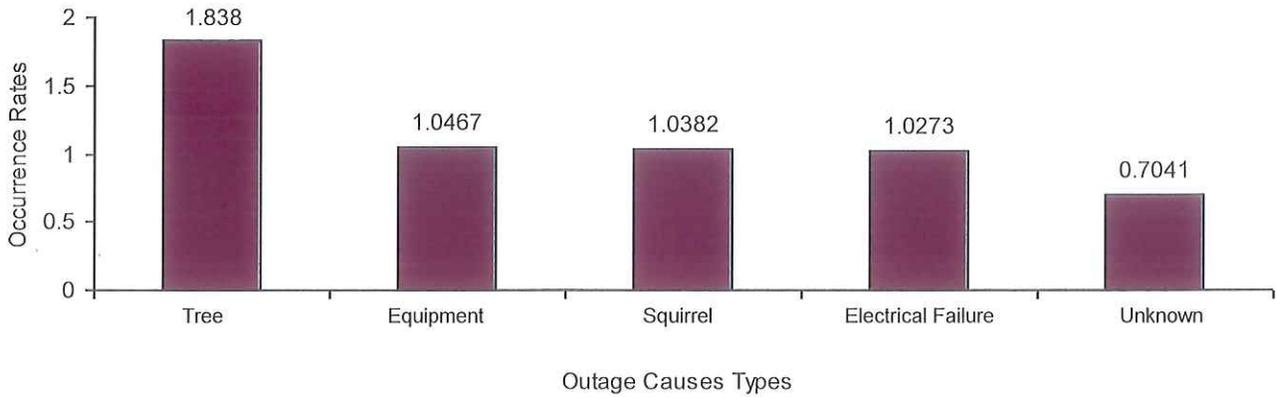


Figure 9

Top five customer-weighted causes of sustained outages for your utility²

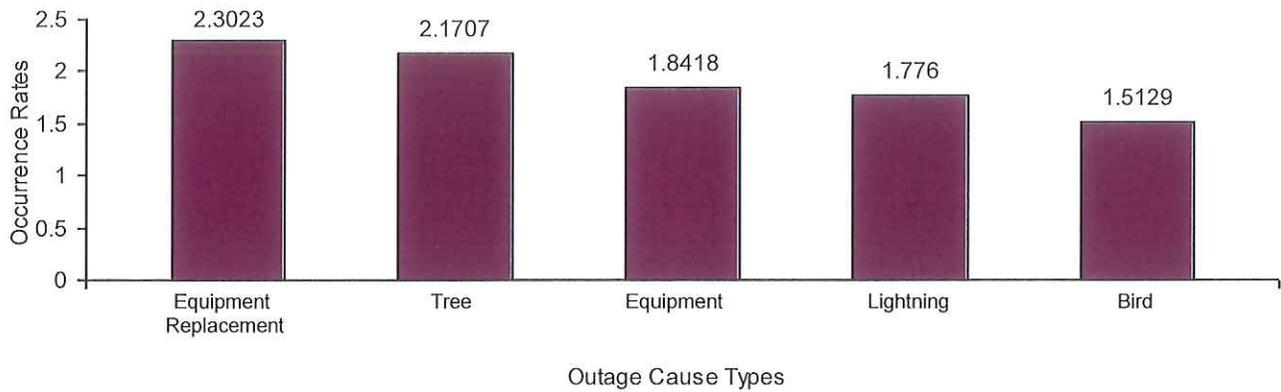
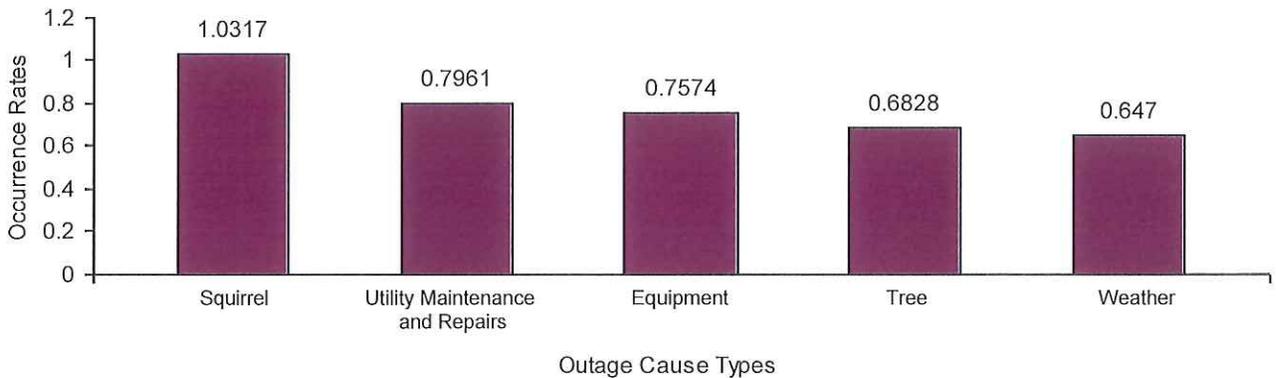


Figure 10

Top five customer-weighted occurrence rates for sustained outage causes in your region²



² For each utility, the number of occurrences for each cause is divided by that utility's customer size (in 1000s) to create an occurrence rate that can be compared across different utility sizes.

National Data		2015			
Number of Utilities Submitting Data Nationally:		All	Coop	IOU	Public Power
		1045	173	512	360
National Reliability Metrics (IEEE Standard)		All	Coop	IOU	Public Power
Average of SAIDI With MED (IEEE)		243.72	302.03	234.91	124.95
Average of SAIDI Without MED (IEEE)		131.96	161.57	133.65	59.52
Average of SAIFI With MED (IEEE)		1.96	2.75	1.38	0.93
Average of SAIFI Without MED (IEEE)		1.52	2.05	1.15	0.73
National Reliability Metrics (Other Standard)		All	Coop	IOU	Public Power
Average of SAIDI With MED (Other)		202.48	321.85	222.78	90.67
Average of SAIDI Without MED (Other)		114.41	171.89	88.92	53.19
Average of SAIFI With MED (Other)		2.87	2.11	1.54	3.65
Average of SAIFI Without MED (Other)		1.63	1.56	1.00	1.84

2014			
All	Coop	IOU	Public Power
1230	545	173	502

All	Coop	IOU	Public Power
228.16	277.89	275.30	79.49
114.50	134.08	129.69	48.29
1.80	2.31	1.46	1.05
1.51	1.97	1.12	0.86

All	Coop	IOU	Public Power
200.93	315.59	204.15	99.44
114.81	162.52	90.89	69.73
1.95	3.05	1.47	1.29
1.60	2.28	1.11	1.14

2013				Units
All	Coop	IOU	Public Power	
965	468	170	327	

All	Coop	IOU	Public Power	
229.94	283.99	261.76	86.47	Minutes
119.30	149.00	123.67	46.17	Minutes
15.27	28.64	1.38	2.07	Interruptions
13.58	25.69	1.12	1.65	Interruptions

All	Coop	IOU	Public Power	
210.56	358.27	172.35	62.40	Minutes
136.57	219.02	78.00	42.04	Minutes
2.53	3.45	1.36	1.97	Interruptions
4.14	8.10	1.08	0.67	Interruptions

State Data
 Pick a State to Evaluate Reliability Data: **NE** <-click on this box to select a state

		2015			
Number of Utilities Submitting Data in This State:		All	Coop	IOU	Public Power
		22	2	0	20

Reliability Metrics (IEEE Standard)		All	Coop	IOU	Public Power
Average of SAIDI With MED (IEEE)		116.65	94.63	0.00	121.05
Average of SAIDI Without MED (IEEE)		79.90	31.70	0.00	89.54
Average of SAIFI With MED (IEEE)		0.73	0.00	0.00	0.73
Average of SAIFI Without MED (IEEE)		0.66	0.00	0.00	0.66

2014			
All	Coop	IOU	Public Power
27	3	0	24

All	Coop	IOU	Public Power
180.38	185.91	0.00	179.46
88.77	65.30	0.00	92.68
0.78	0.00	0.00	0.78
0.65	0.00	0.00	0.65

2013			
All	Coop	IOU	Public Power
17	2	0	15

All	Coop	IOU	Public Power	
352.38	547.50	0.00	254.82	Minutes
245.68	504.50	0.00	116.27	Minutes
1.36	2.26	0.00	0.91	Interruptions
0.83	1.81	0.00	0.33	Interruptions

Reliability Metrics (Other Standard)		All	Coop	IOU	Public Power
Average of SAIDI With MED (Other)		64.20	88.64	0.00	62.46
Average of SAIDI Without MED (Other)		47.04	80.08	0.00	44.04
Average of SAIFI With MED (Other)		0.32	0.60	0.00	0.30
Average of SAIFI Without MED (Other)		0.28	0.56	0.00	0.25

All	Coop	IOU	Public Power
142.54	100.00	0.00	146.08
59.30	100.00	0.00	54.78
2.19	1.40	0.00	2.28
0.50	1.40	0.00	0.38

All	Coop	IOU	Public Power	
68.18	0.00	0.00	68.18	Minutes
34.67	0.00	0.00	34.67	Minutes
5.58	0.00	0.00	5.58	Interruptions
0.22	0.00	0.00	0.22	Interruptions

Voltage Metrics		Voltage
Highest Distribution Voltage Listed (IEEE):		69 kV
Highest Distribution Voltage Listed (Other):		69 kV

Voltage	
69 kV	
69 kV	

Voltage	
34.5 kV	
69 kV	

Customer Metrics		All	Coop	IOU	Public Power
Average of Number of Customers (IEEE)		48961	478	0	61082
Average of Number of Customers (Other)		33712	6436	0	35660

All	Coop	IOU	Public Power
48230	475	0	60169
39126	6395	0	42102

All	Coop	IOU	Public Power	
26653	6331	0	31734	Customers
52717	0	0	52717	Customers