

**CITY OF FAIRMONT
PUBLIC UTILITIES COMMISSION
AGENDA**

TUESDAY, OCTOBER 19, 2021

1. CALL TO ORDER
 - 7:30 AM CITY HALL CONFERENCE ROOM (SECOND FLOOR)
In Person

2. ROLL CALL
 - CHAIR SEGAR _____
 - VICE-CHAIR MOLTZEN _____
 - SECRETARY JOHNSON _____
 - COMMISSIONER WERRE _____
 - COMMISSIONER STRUSS _____

- 3 APPROVAL OF MINUTES (1 - 2)
 - REGULAR MEETING SEPTEMBER 21, 2021

- 4 FINANCIALS & PRODUCTION STATS FOR SEPTEMBER 2021 (3 - 9)

- 5 APPROVAL OF DISBURSEMENTS FOR SEPTEMBER 2021 (10 - 26)

- 6 DER APPROVAL: FAIRMONT FORD CONTRACT & AGREEMENT (27 - 68)

- 7 ELECTRIC OUTAGE REPORT (69)

- 8 APPROVAL OF CHEMICAL BIDS FOR 2022 (70)

- 9 OLD BUSINESS

- 10 NEW BUSINESS

- 11 DATE AND TIME OF NEXT MEETINGS:
 - WORK SESSION MEETING - TUESDAY, NOVEMBER 2, 2021
 - REGULAR MEETING - TUESDAY, NOVEMBER 16, 2021

- 12 ADJOURNMENT

- 13 ATTACHMENTS

PUBLIC UTILITIES COMMISSION

REGULAR MEETING

Tuesday, September 21, 2021
7:30 A.M.
City Hall Conference Room
Meeting held in person

IN ATTENDANCE: Commissioners Segar, Moltzen, Struss and Werre.

ALSO IN ATTENDANCE: Councilor Hasek, City Engineer/Public Works Director Nemmers, Assistant Finance Director Ziegler, Electric Supervisor Meixell, Water Supervisor Powers and Wastewater Supervisor Schiltz.

ABSENT: Johnson.

Chair Segar called the meeting to order at 7:38 a.m.

A motion was made by Ms. Moltzen, seconded by Mr. Struss, and carried to approve the August 17, 2021 regular meeting minutes.

A motion was made by Mr. Werre, seconded by Ms. Moltzen, and carried to approve the September 7, 2021 work session meeting minutes.

City Engineer/Public Works Director Nemmers introduced Brady Powers, Water Department Supervisor and David Schiltz Wastewater Supervisor to the group as they will be acting superintendents in their respective departments.

Assistant Finance Director Ziegler presented the financial report and production stats for August 2021. Discussion with no action taken.

Assistant Finance Director Ziegler presented the disbursements for August 2021. Discussion was held. A motion was made by Ms. Moltzen, seconded by Mr. Struss, and carried to approve the August 2021 disbursements.

City Engineer/Public Works Director Nemmers presented the renewal for the Safety Management program agreement with MMUA for October 1, 2021 through September 30, 2022. There is a fee increase of \$700 from last year for the same level of service. Discussion was held. A motion was made by Mr. Struss, seconded by Mr. Segar, and carried to approve the Safety Management Program Agreement renewal with MMUA for 2021-2022 for the same level of service.

City Engineer/Public Works Director Nemmers gave an update on the Lime Pond project, stating that work has begun on phase 3. The habitat project at Dutch creek has started with some excavation and some plantings will be established this fall. The Wastewater Department will be doing some smoke testing this week to identify potential inflow and infiltration sources. Electric Superintendent Meixell reported on the electrical outage on September 17th.

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There being no other business, it was moved by Ms. Moltzen, seconded by Mr. Segar, and approved to adjourn the meeting at 8:21 a.m.

Brian Johnson, Secretary

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FAIRMONT PUBLIC UTILITIES COMMISSION
AGENDA ITEM CONTROL SHEET

MEETING DATE: OCTOBER 19, 2021 SCHEDULED TIME: 7:30 AM

REVIEWED BY: CHRIS ZIEGLER, ASSISTANT FINANCE DIRECTOR

SUBJECT: FINANCIAL REPORT& PRODUCTION STATS: SEPTEMBER 2021

SUBJECT INITIATION:

 BY COUNCIL BY COMMISSION X BY STAFF

SUBJECT BACKGROUND BY: CHRIS ZIEGLER

INTRODUCED BY: CHRIS ZIEGLER

TYPE OF ACTION:

<u> </u> MOTION (VOICE VOTE)	<u> </u> DISCUSSION
<u> </u> RESOLUTION (ROLL CALL)	<u> X </u> INFORMATION ONLY
<u> </u> HOLD PUBLIC HEARING (MOTION TO CLOSE)	<u> </u> SET PUBLIC HEARING (MOTION)

RECOMMENDED ACTION BY: COMMISSION COMMITTEE X PUC STAFF

<u> </u> ISSUANCE	<u> </u> APPROVAL	<u> </u> AUTHORIZATION
<u> </u> DENIAL	<u> </u> REJECTION	<u> X </u> NO ACTION NECESSARY

STATEMENT:

FINANCIAL REPORTS AND PRODUCTION STATISTICS FOR SEPTEMBER 2021 ARE INCLUDED FOR REVIEW.

ATTACHMENTS:

1. SEPTEMBER FINANCIAL REPORT
2. CAPITAL EXPENDITURES SUMMARY
3. PRODUCTION STATISTICS

PUC ACTION: _____
DATE: _____

AGENDA ITEM NO. 4
PAGE NO. 3

FAIRMONT PUBLIC UTILITIES COMMISSION

INCOME STATEMENT SUMMARY: 2021 & 2020

WATER DEPARTMENT	2021			2020			
	SEP	YTD	% BUDGET	SEP	YTD	% BUDGET	
WATER DEPT REVENUE	\$410,849.38	\$3,469,265.89	\$5,632,970.00	\$327,165.38	\$2,893,280.17	\$3,866,142.00	74.84%
WATER FILTRATION PLANT EXP.	\$156,438.17	\$1,917,365.84	\$1,454,514.00	\$181,173.63	\$991,587.17	\$1,363,101.00	72.74%
WATER DISTRIB EXP.	\$75,678.04	\$546,704.97	\$634,064.00	\$65,090.39	\$467,762.65	\$612,481.00	76.37%
WATER ADMIN EXP.	\$15,556.68	\$131,603.48	\$177,315.00	\$15,972.39	\$121,294.09	\$172,712.00	70.23%
WATER MISC EXP.	\$81,449.42	\$1,216,753.25	\$1,462,940.00	\$80,193.56	\$1,228,421.51	\$1,481,214.00	82.93%
TRANSFER OUT TO OTHER FUNDS	\$12,452.25	\$112,070.25	\$149,427.00	\$12,433.67	\$111,903.03	\$149,204.00	75.00%
TOTAL WATER DEPT EXP.	\$341,574.56	\$3,924,497.79	\$3,878,260.00	\$354,863.64	\$2,920,968.45	\$3,778,712.00	77.30%
WATER DEPT NET INCOME (LOSS)	\$69,274.82	(\$455,231.90)	\$1,754,710.00	(\$27,698.26)	(\$27,688.28)	\$87,430.00	-31.67%

WASTEWATER DEPARTMENT	2021			2020			
	SEP	YTD	% BUDGET	SEP	YTD	% BUDGET	
WASTEWATER DEPT REVENUE	\$225,987.37	\$1,969,913.26	\$3,377,428.00	\$202,889.95	\$1,808,412.74	\$2,530,841.00	71.46%
WASTEWATER TREATMENT PLANT EXP.	\$67,994.19	\$724,674.41	\$897,114.00	\$88,803.28	\$632,393.49	\$861,506.00	73.41%
WASTEWATER COLLECTION EXP.	\$24,312.90	\$312,020.89	\$386,408.00	\$35,566.34	\$274,125.38	\$343,665.00	79.77%
WASTEWATER ADMIN EXP.	\$10,212.88	\$80,532.11	\$112,200.00	\$12,250.74	\$89,530.86	\$120,249.00	74.45%
WASTEWATER MISC EXP.	\$53,302.24	\$534,558.48	\$707,280.00	\$51,728.32	\$533,919.96	\$711,842.00	75.01%
TRANSFER OUT TO OTHER FUNDS	\$8,184.75	\$73,662.75	\$98,217.00	\$8,318.75	\$74,868.75	\$99,825.00	75.00%
TOTAL WASTEWATER DEPT EXP.	\$164,006.96	\$1,725,448.64	\$2,201,219.00	\$196,667.43	\$1,604,838.44	\$2,137,087.00	75.09%
WASTEWATER DEPT NET INCOME (LOSS)	\$61,980.41	\$244,464.62	\$1,176,209.00	\$6,222.52	\$203,574.30	\$393,754.00	51.70%

ELECTRIC DEPARTMENT	2021			2020			
	SEP	YTD	% BUDGET	SEP	YTD	% BUDGET	
ELECTRIC DEPT REVENUE	\$1,342,364.79	\$12,292,457.50	\$15,561,976.00	\$1,344,533.28	\$11,593,180.88	\$15,501,655.00	74.79%
PURCHASE POWER EXP.	\$947,159.61	\$8,703,705.05	\$11,513,996.00	\$854,275.28	\$8,473,993.55	\$11,481,236.00	73.81%
ELECTRIC DISTRIB EXP.	\$113,247.73	\$1,049,172.73	\$1,436,020.00	\$135,946.95	\$979,944.24	\$1,522,301.00	64.37%
ELECTRIC ADMIN EXP.	\$70,180.05	\$580,072.07	\$687,138.00	\$61,281.33	\$472,763.78	\$667,626.00	70.81%
ELECTRIC DEPT MISC EXP.	\$49,073.55	\$464,208.36	\$668,692.00	\$58,176.81	\$435,591.63	\$640,900.00	67.97%
TRANSFER OUT TO OTHER FUNDS	\$56,446.33	\$508,017.00	\$1,677,356.00	\$56,330.92	\$506,978.28	\$675,971.00	75.00%
TOTAL ELECTRIC DEPT EXP.	\$1,236,107.27	\$11,305,175.21	\$15,983,202.00	\$1,166,011.29	\$10,869,271.48	\$14,988,034.00	72.52%
ELECTRIC DEPT NET INCOME (LOSS)	\$106,257.52	\$987,282.29	(\$421,226.00)	\$178,521.99	\$723,909.40	\$513,621.00	140.94%

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FAIRMONT PUBLIC UTILITIES - 2021 CAPITAL EXPENDITURES SUMMARY

ACCT #	ELECTRIC DEPARTMENT	BUD AMT	YTD EXP	BUDGET BAL
604-00000-16300	NEW TRANSFORMERS	\$75,000	\$31,286	\$43,714
604-00000-16300	AUTOMATED METER INFRASTRUCTURE	\$1,100,000	\$1,258,876	(\$158,876)
604-00000-16300	UNDERGROUND CONDUCTORS	\$80,000		\$80,000
604-00000-16300	2021 IMPROVEMENT PROJECT	\$40,000	\$6,440	\$33,560
604-00000-16400	REPLACE METER TESTER	\$40,000	\$40,021	(\$21)
604-00000-16300	HOSPITAL METER ROOM UPGRADES	\$50,000		\$50,000
	CONTINGENCY	\$20,000		\$20,000
	TOTAL CAPITAL EXPENDITURES	\$1,405,000	\$1,336,623	\$68,377

ACCT #	WATER DEPARTMENT	BUD AMT	YTD EXP	BUDGET BAL
601-49400-40300	LIME POND DECOMMISSIONING	\$2,700,000	\$866,723	\$1,833,277
601-00000-16300	AUTOMATED METER INFRASTRUCTURE	\$1,000,000	\$1,018	\$998,982
601-00000-16300	TURBIDITY METERS	\$20,000	\$9,875	\$10,125
601-00000-16300	WATER VALVE REPLACEMENT	\$30,000		\$30,000
601-00000-16300	WATER TOWER PAINTING (Interior 1)	\$400,000	\$326,975	\$73,026
601-00000-16300	TANK FARM AC	\$5,000		\$5,000
601-00000-16210	LIME PRESS EQUIPMENT REPLACEMENT	\$10,000	\$0	\$10,000
601-00000-16210	RELOCATE AC UNITS AT WATER PLANT	\$5,000	\$0	\$5,000
601-49430-31200	RISK & RESILIENCE CERTIFICATION	\$25,000	\$8,190	\$16,810
	MISC CAPITAL ITEMS	\$5,000		\$5,000
	WATER CONTINGENCY	\$20,000		\$20,000
601-00000-16300	CR 39 EXTENSION	\$255,000	\$10,931	\$244,069
601-00000-16500	2021 IMPROVEMENT PROJECT	\$225,000		\$225,000
	TOTAL CAPITAL EXPENDITURES	\$4,700,000	\$1,223,712	\$3,476,288

ACCT #	WASTEWATER DEPARTMENT	BUD AMT	YTD EXP	BUDGET BAL
602-00000-16300	AUTOMATED METER INFRASTRUCTURE	\$50,000	\$47,634	\$2,366
602-00000-16300	LIFT STATION REHAB	\$150,000	\$40,970	\$109,030
602-00000-16300	LIFT STATION REPLACE WOODLAND & SUMMIT	\$150,000	\$0	\$150,000
602-00000-16500	FINAL CLARIFIER SCUM HANDLING	\$125,000	\$162,551	(\$37,551)
602-00000-16300	STATE & ORIENT SEWER RELIEF	\$30,000		\$30,000
602-00000-16200	TRASH PUMP	\$5,000	\$5,000	\$0
602-00000-16200	UV REPLACEMENT	\$1,500,000		\$1,500,000
602-00000-16200	SPECTROMETER REPLACEMENT	\$10,000	\$4,658	\$5,342
602-00000-16200	POLYMER BLEND SYSTEM	\$25,000		\$25,000
602-00000-16200	BLOWER REBUILD & ACCESS ROAD	\$25,000	\$0	\$25,000
602-00000-16200	RAW ACTIVATED SLUGE PUMP	\$10,000		\$10,000
	MISC CAPITAL ITEMS	\$5,000	\$4,370	\$630
	WASTEWATER DEPARTMENT CONTINGENCY	\$20,000		\$20,000
602-00000-16300	CR 39 EXTENSION	\$835,000	\$10,931	\$824,069
602-00000-16300	2021 IMPROVEMENT PROJECT	\$275,000		\$275,000
	TOTAL CAPITAL EXPENDITURES	\$3,215,000	\$276,115	\$2,938,885

FAIRMONT PUBLIC UTILITIES
ELECTRIC DEPT STATISTICAL COMPARISON - SEPTEMBER

ACCOUNT #	DESCRIPTION	SEPT KWH 2021	SEPT KWH 2020	SEPT REV 2021	SEPT REV 2020
604-37400-37411	Residential Light Sales	2,729,974	2,695,934	\$306,428.92	\$303,054.87
604-37400-37412	Residential Heat Sales	766,965	758,821	\$80,116.25	\$79,310.27
604-37400-37413	Commercial Service Sales	1,842,170	1,735,554	\$198,199.74	\$187,873.30
604-37400-37414	Seasonal Commercial Heat Sales	31,846	28,862	\$2,321.04	\$2,109.18
604-37400-37415	General Service Sales	1,353,903	1,319,576	\$134,846.43	\$131,428.83
604-37400-37416	Industrial Sales	4,253,524	4,582,767	\$392,865.32	\$414,315.97
604-37400-37417	All Electric Sales	599,850	668,904	\$64,678.41	\$45,816.33
604-37400-37418	Rural Electric Sales	311,477	272,713	\$34,713.14	\$30,582.75
604-37400-37420	Filter Plant Power	128,800	123,600	\$8,565.20	\$8,219.40
604-37400-37421	WW Treatment Plant Power	120,318	116,054	\$8,001.15	\$7,717.59
604-37400-37423	Municipal Street Lighting	36,946	40,830	\$2,770.96	\$3,062.27
604-37400-37426	Security & Street Lighting	3,439	3,841	\$879.98	\$893.78
604-37400-37419	Energy Cost Adjustment			\$81,104.58	\$82,384.00
TOTAL SALES		12,179,212	12,347,456	\$ 1,315,491.12	\$1,296,768.54

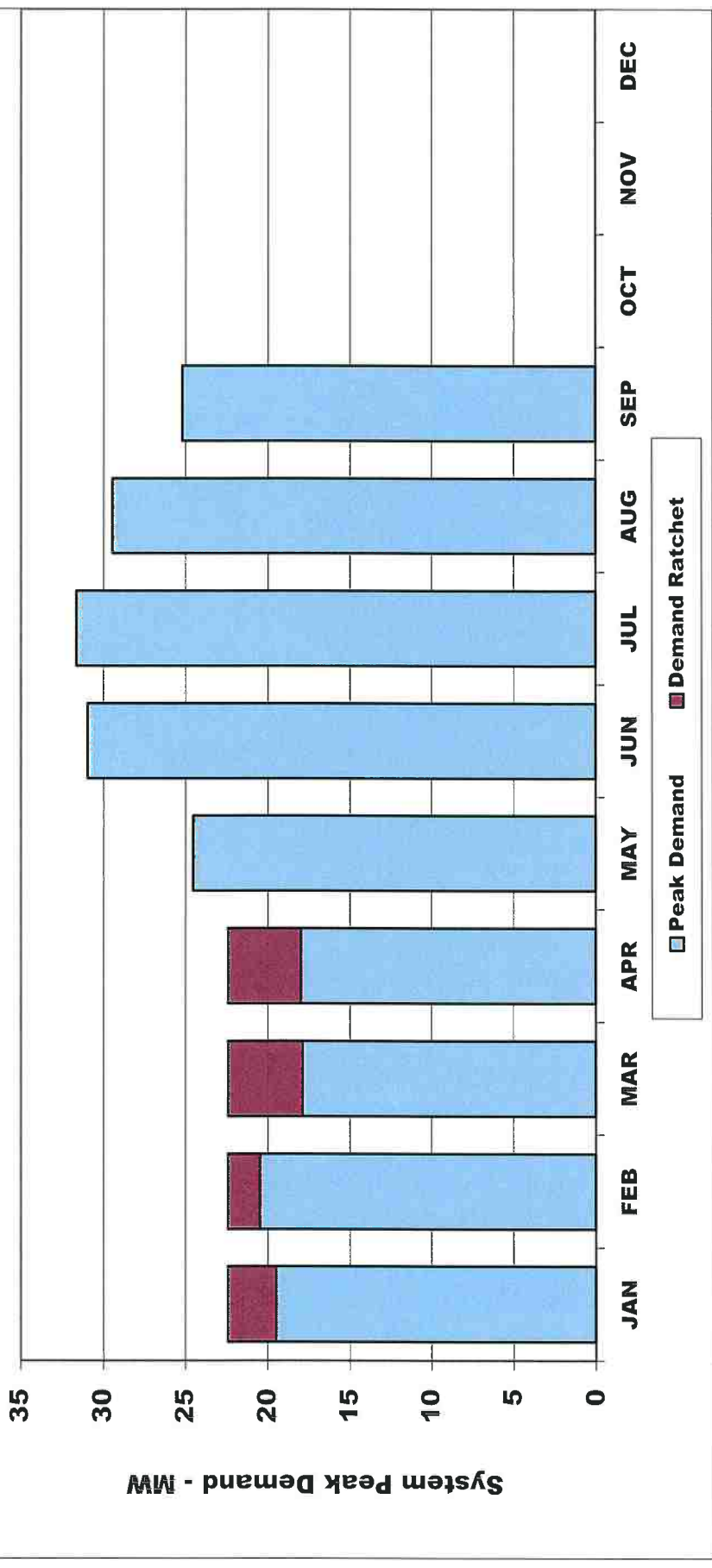
ELECTRIC PURCHASES	2021	2020
TIE LINE - SMMPA 69 KV (BILLED)	11,869,364	11,172,778
TIE LINE - WAPA 69 KV (BILLED)	239,000	239,000
TOTAL PURCHASES (69 KV)	12,108,364	11,411,778

PERCENTAGE OF LOSSES	
2021	2020

69 KV TRANSMISSION & TRANSFORMATION LOSSES	(2,406,189)	(1,477,207)	-19.87%	-12.94%
TOTAL CALC KWH LOAD	14,514,553	12,888,985		
TOTAL ENERGY SALES	12,179,212	12,347,456		
DISTRIBUTION SYSTEM LOSSES	2,335,341	541,529	16.09%	4.20%

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City of Fairmont Demand Ratchet Costs - 2021



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PEAK DEMAND	19,467	20,449	17,873	18,006	24,524	30,942	31,627	29,457	25,197			
RATCHET DEMAND	22,381	22,381	22,381	22,381	24,524							
DIFFERENCE	2,914	1,932	4,508	4,375	0					0	0	0
RATCHET COST	\$31,908	\$21,155	\$49,363	\$47,906	\$0					\$0	\$0	\$0

TOTAL RATCHET COSTS **\$150,332**

2021 ESTIMATED RATCHET COST = \$
 JAN - MAY: RATCHET BASED ON SYSTEM PEAK OF 30,753 SET ON JULY 19, 2020.
 JUN - SEP: ANNUAL PEAK MEASUREMENT PERIOD.
 OCT-DEC: RATCHET BASED ON SYSTEM PEAK SET SUMMER OF 2021. (TBD)
 Ratchet is 74% of peak demand.



PUBLIC UTILITIES COMMISSION WATER DEPARTMENT STATISTICS FOR 2021

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FINISHED WATER	37,974,769	36,103,266	38,270,593	37,893,265	37,693,378	40,231,226	38,092,282	43,320,107	43,251,431			
RAW WATER	40,533,178	37,463,306	39,796,416	39,463,607	39,244,854	42,366,835	40,142,072	45,810,274	45,304,292			
LESS HOUSE WATER	2,000,000	1,792,960	2,033,424	1,950,848	1,929,488	1,880,912	2,010,656	1,950,144	1,903,696			
LESS DOMESTIC WATER	22,500	17,100	15,900	14,400	11,000	10,800	21,200	16,500	12,000			
NET FINISHED WATER	38,510,678	35,653,246	37,747,092	37,496,359	37,304,366	40,475,123	38,110,216	43,843,630	43,388,596	0	0	0
RESIDENTIAL SALES	14,804,665	13,003,518	11,859,959	13,947,512	15,171,771	17,165,466	16,954,912	17,289,291	14,410,749			
COMMERCIAL SALES	6,961,907	6,833,705	6,641,958	8,757,743	9,857,938	13,513,471	13,106,023	12,927,134	10,436,719			
INDUSTRIAL SALES	8,886,834	8,901,795	7,248,605	11,265,633	7,562,786	1,084,673	403,947	4,540,664	11,938,878			
TOTAL WATER SALES	30,653,406	28,839,018	25,750,522	33,970,888	32,592,495	31,763,610	30,464,882	34,757,089	36,786,346	0	0	0
ACCOUNTED LOSS	205,000	457,650	130,100	257,200	210,500	320,300	230,000	303,100	226,100			
UNACCOUNTED LOSS	7,652,272	6,356,578	11,866,470	3,270,271	4,501,371	8,391,213	7,415,334	8,783,441	6,376,150			
% OF NET FINISHED WATER	19.87%	17.61%	31.01%	8.63%	11.94%	20.86%	19.47%	20.28%	14.74%	#DIV/0!	#DIV/0!	#DIV/0!
PEAK DAY VOL	1,380,333	1,655,290	1,428,434	1,560,962	1,711,776	1,878,237	1,695,742	1,977,630	1,733,951			
PEAK DATE	01/15/21	02/22/21	03/18/21	04/07/21	05/08/21	06/25/21	07/29/21	08/18/21	09/26/21			
AVERAGE DAY VOL	1,224,993	1,289,402	1,234,535	1,263,109	1,215,915	1,341,041	1,228,783	1,397,423	1,442,048			
RESIDENTIAL SALES \$\$	\$215,407.83	\$201,738.00	\$195,343.90	\$208,568.40	\$218,840.98	\$234,731.33	\$234,542.30	\$236,585.28	\$211,948.41			
COMMERCIAL SALES \$\$	\$71,949.64	\$71,541.12	\$69,552.11	\$84,502.50	\$92,098.99	\$117,917.92	\$114,927.87	\$113,970.56	\$96,277.81			
INDUSTRIAL SALES \$\$	\$49,896.00	\$49,980.00	\$40,698.00	\$63,581.60	\$42,462.00	\$6,090.00	\$2,268.00	\$25,494.00	\$67,505.60			
TOTAL SALES \$\$\$	\$337,253.47	\$323,259.12	\$305,594.01	\$356,672.50	\$353,401.97	\$358,739.25	\$351,738.17	\$376,049.84	\$375,731.82	\$0.00	\$0.00	\$0.00

WATER DEPARTMENT TOTALS YEAR TO DATE

	2021	2020
FINISHED WATER	352,840,317	347,860,607
RAW WATER	370,124,834	356,786,472
- HOUSE WATER	17,452,128	16,710,456
- DOMESTIC WATER	141,400	205,200
NET FINISHED WATER	352,531,306	339,870,816
RESIDENTIAL SALES	134,607,843	134,904,204
COMMERCIAL SALES	89,136,598	67,358,595
INDUSTRIAL SALES	61,833,815	69,516,289
TOTAL WATER SALES	285,578,256	271,779,088
ACCOUNTED LOSSES	2,399,950	3,409,354
UNACCOUNTED LOSSES	64,613,100	64,682,374
% OF NET FINISHED WATER	18.33%	19.03%
YTD RESIDENTIAL SALES \$\$	\$1,957,726.43	\$1,650,732.92
YTD COMMERCIAL SALES \$\$	\$632,738.52	\$579,509.45
YTD INDUSTRIAL SALES \$\$	\$347,975.20	\$335,770.80
YTD WATER SALES TOTAL \$\$	\$3,138,440.15	\$2,566,013.17
REVENUE PER GALLON SOLD	\$0.010990	\$0.009442
2021 / 2020	1.16398	1.04397



PUBLIC UTILITIES COMMISSION WASTEWATER DEPARTMENT STATISTICS FOR THE YEAR 2021

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TOTAL FLOW	31,970,000	28,180,000	43,050,000	40,950,000	37,570,000	33,840,000	32,530,000	39,430,000	42,430,000			
DAILY FLOW	1,030,000	1,010,000	1,390,000	1,370,000	1,210,000	1,130,000	1,050,000	1,270,000	1,410,000			
MAXIMUM FLOW	1,160,000	1,160,000	1,930,000	1,570,000	1,700,000	1,270,000	1,180,000	2,370,000	1,990,000			
MINIMUM FLOW	96,200	91,000	108,000	118,000	109,000	101,000	95,700	98,100	1,190,000			
I & I % OF TOTAL FLOW	11.89%	10.17%	43.97%	28.37%	18.76%	-4.23%	-2.03%	3.74%	23.64%			
INFLUENT AVERAGE:												
LBS / DAY BOD	2,446	2,350	2,644	3,148	2,520	2,089	2,156	3,154	4,262			
LBS / DAY TSS	2,529	3,441	2,632	2,893	4,173	2,626	2,710	4,027	5,608			
EFFLUENT BOD:												
AVERAGE BOD	2.0	3.0	2.0	2.0	2.0	2.0	<2	2.0	2.0			
MAXIMUM BOD	3.0	3.0	3.0	10.0	3.0	2.0	2.0	2.0	2.0			
MINIMUM BOD	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0			
EFFLUENT TSS:												
AVERAGE TSS	11	12	9	11	6	3	4	6	8			
MAXIMUM TSS	16	18	13	16	9	6	9	10	12			
MINIMUM TSS	7	8	6	6	2	2	2	3	4			
# OF DAYS OVER PERMIT LIMITS	0	0	0	0	0	0	0	0	0			
ELECTRIC USE - KWH	115,844	110,342	90,364	111,870	112,446	121,430	118,052	115,962	120,318			
ELECTRIC USE - COST	\$8,476.89	\$8,074.27	\$6,612.39	\$8,186.09	\$8,228.24	\$8,885.65	\$8,638.46	\$8,485.52	\$8,804.27			
REVENUE:												
RESIDENTIAL	\$100,817.37	\$95,897.37	\$93,131.94	\$98,355.73	\$101,929.00	\$93,189.03	\$92,399.00	\$93,177.93	\$91,523.27			
COMMERCIAL	\$26,285.39	\$27,729.49	\$28,323.96	\$31,892.34	\$39,315.91	\$40,427.29	\$42,035.92	\$44,135.72	\$36,631.28			
INDUSTRIAL	\$15,810.31	\$20,361.80	\$22,156.54	\$24,276.75	\$15,164.44	\$1,452.88	\$226.84	\$4,508.23	\$26,455.20			
TOTAL REVENUE	\$142,913.07	\$143,988.66	\$143,612.44	\$154,524.82	\$156,409.35	\$135,069.20	\$134,661.76	\$141,821.88	\$154,609.75	\$0.00	\$0.00	\$0.00

WASTEWATER DEPARTMENT TOTALS YEAR TO DATE

	YEAR	
	2021	2020
TOTAL FLOW TO PLANT, GALLONS	329,950,000	458,300,000
I & I % OF TOTAL FLOW	-4.23%	49.44%
DAYS EXCEEDING PERMIT LIMITS	0	0
TOTAL ELECTRIC - KWH	1,016,628	1,038,146
TOTAL ELECTRIC - COST	\$74,391.78	\$ 75,966.32
TOTAL RESIDENTIAL REVENUE	\$860,420.64	\$790,551.07
TOTAL COMMERCIAL REVENUE	\$316,777.30	\$254,358.79
TOTAL INDUSTRIAL REVENUE	\$130,412.99	\$118,253.02
TOTAL REVENUE	\$1,307,610.93	\$1,163,162.88

BOD = Biodegradable Oxygen Demand
TSS= Total Suspended Solids



FAIRMONT PUBLIC UTILITIES COMMISSION
AGENDA ITEM CONTROL SHEET

MEETING DATE: OCTOBER 19, 2021 SCHEDULED TIME: 7:30 AM

REVIEWED BY: CHRIS ZIEGLER, ASSISTANT FINANCE DIRECTOR

SUBJECT: RECORD OF DISBURSEMENTS – SEPTEMBER 2021

SUBJECT INITIATION:

 BY COUNCIL BY COMMISSION X BY STAFF

SUBJECT BACKGROUND BY: CHRIS ZIEGLER

INTRODUCED BY: CHRIS ZIEGLER

TYPE OF ACTION:

<input checked="" type="checkbox"/> MOTION (VOICE VOTE)	<input type="checkbox"/> DISCUSSION
<input type="checkbox"/> RESOLUTION (ROLL CALL)	<input type="checkbox"/> INFORMATION ONLY
<input type="checkbox"/> HOLD PUBLIC HEARING (MOTION TO CLOSE)	<input type="checkbox"/> SET PUBLIC HEARING (MOTION)

RECOMMENDED ACTION BY: COMMISSION COMMITTEE PUC STAFF

<input type="checkbox"/> ISSUANCE	<input checked="" type="checkbox"/> APPROVAL	<input type="checkbox"/> AUTHORIZATION
<input type="checkbox"/> DENIAL	<input type="checkbox"/> REJECTION	<input type="checkbox"/> NO ACTION NECESSARY

STATEMENT:

APPROVAL IS REQUESTED FOR THE COMMISSIONERS' RECORD OF DISBURSEMENTS FOR SEPTEMBER 2021.

ATTACHMENTS:

1. PUC CHECK LISTING

PUC ACTION: _____ AGENDA ITEM NO. 5

DATE: _____

PAGE NO.

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Accounts Payable
PUC CHECKS

601-WTR; 602-WWTR: 604-ELEC



User: cziegler
Printed: 10/12/2021 - 1:11 PM

Name	Account	Description	Amount	Check N	Check I
Advanced Engineering & Environmental Servio	602-49450-31	WWTP I&C Services 7/31-9/3	185.00	152994	09/27/20:
Advanced Engineering & Environmental Servio	601-49400-31	On going I&C Svc-7/31-9/3	2,214.50	152994	09/27/20:
			<hr/>		
Advanced Engineering & Environmental Servio			2,399.50		
Albers Mark	604-49595-43	AC Rebate	210.00	152885	09/16/20:
Albers Mark	604-49595-43	Furnace Fan Motor Rebate	50.00	152885	09/16/20:
			<hr/>		
Albers Mark			260.00		
Allied Electronics Inc	601-49430-40	Blower motor 230 Volt Raw water building	453.68	152886	09/16/20:
			<hr/>		
Allied Electronics Inc			453.68		
Altec Industries Inc	604-49570-40	#26 annual inspection of boom truck	977.73	153155	10/08/20:
Altec Industries Inc	604-49570-40	#24 annual inspection of boom truck	977.73	153155	10/08/20:
Altec Industries Inc	604-49570-40	#29 annual inspection of boom truck	1,254.09	153155	10/08/20:
Altec Industries Inc	604-49570-40	#24 return line filter	59.11	153155	10/08/20:
			<hr/>		
Altec Industries Inc			3,268.66		
Amazon Capital Services	604-49590-20	Office Supplies Electric Dept Silver Sharpies for Cables	15.15	152934	09/16/20:
Amazon Capital Services	602-49470-43	Disposable Gloves	29.99	152966	09/22/20:
			<hr/>		
Amazon Capital Services			45.14		
American Welding & Gas, Inc.	604-49570-40	Nitrogen	95.01	152887	09/16/20:
American Welding & Gas, Inc.	604-49570-40	Acetylene, oxygen, spec gas	85.65	153156	10/08/20:
			<hr/>		
American Welding & Gas, Inc.			180.66		
Anderson Kim	604-49595-43	Dishwasher Rebate	25.00	152888	09/16/20:
			<hr/>		
Anderson Kim			25.00		
Aqua-Pure Inc.	601-49400-21	55 gal Drum of AF4355 EHW 465lbs	2,941.00	152889	09/16/20:
			<hr/>		
Aqua-Pure Inc.			2,941.00		
Aramark Uniform Services	601-49400-31	Laundering Service	243.05	153157	10/08/20:
			<hr/>		
Aramark Uniform Services			243.05		
Baarts Lee	604-49595-43	Furnace Fan Motor Rebate	50.00	152890	09/16/20:
Baarts Lee	604-49595-43	AC Rebate	230.00	152890	09/16/20:



601-WTR; 602-WWTR: 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Baarts Lee			280.00		
Bancks Douglas	604-49595-43	AC Tune up Rebate	60.00	152891	09/16/20
Bancks Douglas			60.00		
Barr Engineering Company	601-49400-40	Spent Lime Pond Design & Const Assistance 06/12 to 07/0	13,043.00	152677	09/02/20
Barr Engineering Company	601-49400-40	Spent Lime Pond Design & Cons Assis 07/10 to 08/06/202	28,769.00	152725	09/09/20
Barr Engineering Company			41,812.00		
Beemer Companies	601-49430-40	9-29-21- hauled 2 loads of class 5	800.10	153158	10/08/20
Beemer Companies			800.10		
Bevcomm Inc	604-49570-32	Sept 2021 Telephone	1.77	152681	09/02/20
Bevcomm Inc	601-49400-32	Sept 2021 Telephone	4.98	152681	09/02/20
Bevcomm Inc	602-49450-32	Sept 2021 Telephone	3.24	152681	09/02/20
Bevcomm Inc	601-49400-32	Sept 2021 Telephone	12.40	152681	09/02/20
Bevcomm Inc	602-49450-32	Sept 2021 Telephone	8.15	152681	09/02/20
Bevcomm Inc	604-49570-32	Sept 2021 Telephone	56.19	152681	09/02/20
Bevcomm Inc	601-49430-40	Wisenet 2 Megapixel IR outdoor camera-security cameras	755.46	152892	09/16/20
Bevcomm Inc			842.19		
Blackburn MFG. Co.	604-49570-40	2000 marking flags for locating	215.52	153159	10/08/20
Blackburn MFG. Co.			215.52		
Boekett Building Supply	602-49470-40	concrete mix	17.44	153160	10/08/20
Boekett Building Supply			17.44		
Boettcher Alexander	604-00000-20	Refund Check	2.49	152669	09/01/20
Boettcher Alexander	604-00000-20	Refund Check	49.29	152669	09/01/20
Boettcher Alexander	602-00000-20	Refund Check	3.15	152669	09/01/20
Boettcher Alexander	602-00000-20	Refund Check	1.67	152669	09/01/20
Boettcher Alexander	601-00000-20	Refund Check	1.77	152669	09/01/20
Boettcher Alexander	604-00000-20	Refund Check	3.83	152669	09/01/20
Boettcher Alexander			62.20		
Bolton & Menk, Inc.	602-00000-16	Lift Station Upgrades 06/12 to 07/09/2021	3,212.50	152683	09/02/20
Bolton & Menk, Inc.	601-00000-16	CR 39 Utility Extensions	6,512.00	152683	09/02/20
Bolton & Menk, Inc.	602-00000-16	CR 39 Utility Extensions	6,512.00	152683	09/02/20
Bolton & Menk, Inc.	601-00000-16	CR 39 Utility Extensions Lift Station Design & Add'l Servi	2,799.00	152728	09/09/20
Bolton & Menk, Inc.	602-00000-16	CR 39 Utility Extensions Lift Station Design & Add'l Servi	2,799.00	152728	09/09/20
Bolton & Menk, Inc.			21,834.50		
Boomgaars Supply	601-49400-43	Drain Pipe	18.99	152995	09/27/20
Boomgaars Supply	601-49400-43	floor cleaner, muriatic acid, Mapp gas	67.92	152995	09/27/20
Boomgaars Supply	601-49400-40	Misc fittings	147.88	152995	09/27/20
Boomgaars Supply	601-49400-43	nozzle, funnel, storage racks	52.45	152995	09/27/20
Boomgaars Supply	601-49430-43	gloves	14.99	152995	09/27/20

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601-WTR; 602-WWTR: 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Boomgaars Supply	602-49450-43	channel locks, allen wrench, vice grip	34.97	152995	09/27/20;
Boomgaars Supply	601-49430-43	brass fittings	3.79	152995	09/27/20;
Boomgaars Supply	602-49450-43	wax ring seal, dish soap	5.78	152995	09/27/20;
Boomgaars Supply	601-49430-43	flash light	39.99	152995	09/27/20;
			386.76		
Boyer Ford Trucks, Inc.	601-49400-40	#62 left panel (dash)	75.27	152996	09/27/20;
			75.27		
Boyer Ford Trucks, Inc.					
Cardmember Services	604-49570-40	Light, Hardhat, Rechargeable, Spot/Flood Adapter	528.28	152730	09/09/20;
Cardmember Services	604-49570-40	Jaw Insert Bore Machine	210.32	152730	09/09/20;
Cardmember Services	602-49450-40	Valve Actuator Waste Water	508.16	152730	09/09/20;
			1,246.76		
Cardmember Services					
Carquest Auto Parts Stores	601-49400-40	#70 Hyd hose made	107.56	153161	10/08/20;
Carquest Auto Parts Stores	601-49400-40	#62 2-batteries	164.80	153161	10/08/20;
Carquest Auto Parts Stores	602-49470-43	#47 steering wheel cover/adhesive	47.82	153161	10/08/20;
Carquest Auto Parts Stores	602-49450-40	#45 hyd hose made	73.06	153161	10/08/20;
			393.24		
Carquest Auto Parts Stores					
Chain Of Lakes Pet Hospital	604-49595-43	Commercial LED light Rebate	280.00	152893	09/16/20;
			280.00		
Chain Of Lakes Pet Hospital					
Cintas Corporation	604-49570-43	Uniform laundering	927.85	153162	10/08/20;
			927.85		
Cintas Corporation					
Colonial Life	601-00000-21	PR Batch 00001.09.2021 Colonial Cancer	61.35	152662	09/01/20;
Colonial Life	602-00000-21	PR Batch 00001.09.2021 Colonial Cancer	19.84	152662	09/01/20;
Colonial Life	604-00000-21	PR Batch 00001.09.2021 Colonial Cancer	50.85	152662	09/01/20;
Colonial Life	601-00000-21	PR Batch 00001.09.2021 Colonial Disability	206.63	152662	09/01/20;
Colonial Life	602-00000-21	PR Batch 00001.09.2021 Colonial Disability	134.71	152662	09/01/20;
Colonial Life	604-00000-21	PR Batch 00001.09.2021 Colonial Disability	143.82	152662	09/01/20;
Colonial Life	601-00000-21	PR Batch 00001.09.2021 Colonial Group Accident	60.75	152662	09/01/20;
Colonial Life	602-00000-21	PR Batch 00001.09.2021 Colonial Group Accident	59.85	152662	09/01/20;
Colonial Life	604-00000-21	PR Batch 00001.09.2021 Colonial Group Accident	41.93	152662	09/01/20;
Colonial Life	601-00000-21	PR Batch 00001.09.2021 Colonial GroupSpecifiedDisease	18.95	152662	09/01/20;
Colonial Life	602-00000-21	PR Batch 00001.09.2021 Colonial GroupSpecifiedDisease	14.41	152662	09/01/20;
Colonial Life	604-00000-21	PR Batch 00001.09.2021 Colonial GroupSpecifiedDisease	5.13	152662	09/01/20;
Colonial Life	601-00000-21	PR Batch 00001.09.2021 Colonial Life Insurance	57.76	152662	09/01/20;
Colonial Life	602-00000-21	PR Batch 00001.09.2021 Colonial Life Insurance	75.42	152662	09/01/20;
Colonial Life	604-00000-21	PR Batch 00001.09.2021 Colonial Life Insurance	129.52	152662	09/01/20;
Colonial Life	601-00000-21	PR Batch 00002.09.2021 Colonial Cancer	61.31	152818	09/15/20;
Colonial Life	602-00000-21	PR Batch 00002.09.2021 Colonial Cancer	19.85	152818	09/15/20;
Colonial Life	604-00000-21	PR Batch 00002.09.2021 Colonial Cancer	50.85	152818	09/15/20;
Colonial Life	601-00000-21	PR Batch 00002.09.2021 Colonial Disability	206.61	152818	09/15/20;
Colonial Life	602-00000-21	PR Batch 00002.09.2021 Colonial Disability	134.69	152818	09/15/20;
Colonial Life	604-00000-21	PR Batch 00002.09.2021 Colonial Disability	143.87	152818	09/15/20;
Colonial Life	601-00000-21	PR Batch 00002.09.2021 Colonial Group Accident	60.74	152818	09/15/20;
Colonial Life	602-00000-21	PR Batch 00002.09.2021 Colonial Group Accident	59.86	152818	09/15/20;
Colonial Life	604-00000-21	PR Batch 00002.09.2021 Colonial Group Accident	41.96	152818	09/15/20;

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Name	Account	Description	Amount	Check N	Check I
Colonial Life	601-00000-21	PR Batch 00002.09.2021 Colonial GroupSpecifiedDisease	18.95	152818	09/15/20;
Colonial Life	602-00000-21	PR Batch 00002.09.2021 Colonial GroupSpecifiedDisease	14.41	152818	09/15/20;
Colonial Life	604-00000-21	PR Batch 00002.09.2021 Colonial GroupSpecifiedDisease	5.13	152818	09/15/20;
Colonial Life	601-00000-21	PR Batch 00002.09.2021 Colonial Life Insurance	57.76	152818	09/15/20;
Colonial Life	602-00000-21	PR Batch 00002.09.2021 Colonial Life Insurance	75.42	152818	09/15/20;
Colonial Life	604-00000-21	PR Batch 00002.09.2021 Colonial Life Insurance	129.52	152818	09/15/20;
Colonial Life	601-00000-21	PR Batch 00003.09.2021 Colonial Cancer	61.34	153023	09/27/20;
Colonial Life	602-00000-21	PR Batch 00003.09.2021 Colonial Cancer	19.83	153023	09/27/20;
Colonial Life	604-00000-21	PR Batch 00003.09.2021 Colonial Cancer	50.84	153023	09/27/20;
Colonial Life	601-00000-21	PR Batch 00003.09.2021 Colonial Disability	206.64	153023	09/27/20;
Colonial Life	602-00000-21	PR Batch 00003.09.2021 Colonial Disability	134.69	153023	09/27/20;
Colonial Life	604-00000-21	PR Batch 00003.09.2021 Colonial Disability	143.88	153023	09/27/20;
Colonial Life	601-00000-21	PR Batch 00003.09.2021 Colonial Group Accident	60.77	153023	09/27/20;
Colonial Life	602-00000-21	PR Batch 00003.09.2021 Colonial Group Accident	59.85	153023	09/27/20;
Colonial Life	604-00000-21	PR Batch 00003.09.2021 Colonial Group Accident	41.93	153023	09/27/20;
Colonial Life	601-00000-21	PR Batch 00003.09.2021 Colonial GroupSpecifiedDisease	18.95	153023	09/27/20;
Colonial Life	602-00000-21	PR Batch 00003.09.2021 Colonial GroupSpecifiedDisease	14.41	153023	09/27/20;
Colonial Life	604-00000-21	PR Batch 00003.09.2021 Colonial GroupSpecifiedDisease	5.13	153023	09/27/20;
Colonial Life	601-00000-21	PR Batch 00003.09.2021 Colonial Life Insurance	57.76	153023	09/27/20;
Colonial Life	602-00000-21	PR Batch 00003.09.2021 Colonial Life Insurance	75.42	153023	09/27/20;
Colonial Life	604-00000-21	PR Batch 00003.09.2021 Colonial Life Insurance	129.52	153023	09/27/20;
			<hr/>		
Colonial Life			3,242.81		
Core & Main LP	601-49400-40	PVC C900 DR18 pipe, Copper Tube	563.00	152894	09/16/20;
Core & Main LP	601-49430-40	1-1/4" repair ccouplers	143.44	153163	10/08/20;
Core & Main LP	601-49430-40	1" repair couplers	146.11	153163	10/08/20;
Core & Main LP	601-49430-40	Repair clamps	954.37	153163	10/08/20;
			<hr/>		
Core & Main LP			1,806.92		
Crysteel Truck Equipment Inc	602-49450-40	#47-Part for 2016 Dodge Ram 3500	323.00	153164	10/08/20;
			<hr/>		
Crysteel Truck Equipment Inc			323.00		
Culligan Water of Fairmont	601-49400-21	40000 lbs salt	3,900.00	152895	09/16/20;
			<hr/>		
Culligan Water of Fairmont			3,900.00		
Dan's Appliance, Inc.	602-49470-40	50 pt Dehumidifier	240.99	152997	09/27/20;
			<hr/>		
Dan's Appliance, Inc.			240.99		
Davis (Jaden Hoek) Dylan	604-00000-20	Refund Check	0.77	152670	09/01/20;
Davis (Jaden Hoek) Dylan	604-00000-20	Refund Check	12.81	152670	09/01/20;
Davis (Jaden Hoek) Dylan	602-00000-20	Refund Check	1.12	152670	09/01/20;
Davis (Jaden Hoek) Dylan	602-00000-20	Refund Check	0.60	152670	09/01/20;
Davis (Jaden Hoek) Dylan	601-00000-20	Refund Check	0.64	152670	09/01/20;
Davis (Jaden Hoek) Dylan	604-00000-20	Refund Check	1.00	152670	09/01/20;
			<hr/>		
Davis (Jaden Hoek) Dylan			16.94		
Day Plumbing Heating & Cooling, Inc.	602-49450-40	brackets, pipe, etc	154.11	152998	09/27/20;
			<hr/>		
Day Plumbing Heating & Cooling, Inc.			154.11		

601-WTR; 602-WVTR: 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Del Valle Merced Ender	604-00000-20	Refund Check	2.11	152671	09/01/20;
Del Valle Merced Ender	604-00000-20	Refund Check	41.36	152671	09/01/20;
Del Valle Merced Ender	601-00000-20	Refund Check	32.18	152671	09/01/20;
Del Valle Merced Ender	601-00000-20	Refund Check	16.20	152671	09/01/20;
Del Valle Merced Ender	602-00000-20	Refund Check	23.36	152671	09/01/20;
Del Valle Merced Ender	602-00000-20	Refund Check	1.30	152671	09/01/20;
Del Valle Merced Ender	602-00000-20	Refund Check	0.71	152671	09/01/20;
Del Valle Merced Ender	601-00000-20	Refund Check	0.73	152671	09/01/20;
Del Valle Merced Ender	604-00000-20	Refund Check	3.21	152671	09/01/20;
			<hr/>		
Del Valle Merced Ender			121.16		
Duffey Terry	604-49595-43	Washing Machine Rebate	25.00	152896	09/16/20;
			<hr/>		
Duffey Terry			25.00		
Dulcimer Medical Center	601-49440-30	Random DOT testing - Water	29.00	152897	09/16/20;
			<hr/>		
Dulcimer Medical Center			29.00		
EFTPS	601-00000-21	PR Batch 00001.09.2021 Federal Income Tax	3,303.04	0	09/01/20;
EFTPS	602-00000-21	PR Batch 00001.09.2021 Federal Income Tax	1,546.06	0	09/01/20;
EFTPS	604-00000-21	PR Batch 00001.09.2021 Federal Income Tax	3,786.40	0	09/01/20;
EFTPS	601-00000-21	PR Batch 00001.09.2021 FICA Employee Portion	2,020.36	0	09/01/20;
EFTPS	602-00000-21	PR Batch 00001.09.2021 FICA Employee Portion	1,099.56	0	09/01/20;
EFTPS	604-00000-21	PR Batch 00001.09.2021 FICA Employee Portion	2,585.68	0	09/01/20;
EFTPS	601-00000-21	PR Batch 00001.09.2021 FICA Employer Portion	2,020.36	0	09/01/20;
EFTPS	602-00000-21	PR Batch 00001.09.2021 FICA Employer Portion	1,099.56	0	09/01/20;
EFTPS	604-00000-21	PR Batch 00001.09.2021 FICA Employer Portion	2,585.68	0	09/01/20;
EFTPS	601-00000-21	PR Batch 00001.09.2021 Medicare Employee Portion	472.50	0	09/01/20;
EFTPS	602-00000-21	PR Batch 00001.09.2021 Medicare Employee Portion	257.16	0	09/01/20;
EFTPS	604-00000-21	PR Batch 00001.09.2021 Medicare Employee Portion	604.72	0	09/01/20;
EFTPS	601-00000-21	PR Batch 00001.09.2021 Medicare Employer Portion	472.50	0	09/01/20;
EFTPS	602-00000-21	PR Batch 00001.09.2021 Medicare Employer Portion	257.16	0	09/01/20;
EFTPS	604-00000-21	PR Batch 00001.09.2021 Medicare Employer Portion	604.72	0	09/01/20;
EFTPS	601-00000-21	PR Batch 00002.09.2021 Federal Income Tax	3,791.97	0	09/15/20;
EFTPS	602-00000-21	PR Batch 00002.09.2021 Federal Income Tax	1,670.72	0	09/15/20;
EFTPS	604-00000-21	PR Batch 00002.09.2021 Federal Income Tax	3,778.89	0	09/15/20;
EFTPS	601-00000-21	PR Batch 00002.09.2021 FICA Employee Portion	2,174.77	0	09/15/20;
EFTPS	602-00000-21	PR Batch 00002.09.2021 FICA Employee Portion	1,166.63	0	09/15/20;
EFTPS	604-00000-21	PR Batch 00002.09.2021 FICA Employee Portion	2,600.27	0	09/15/20;
EFTPS	601-00000-21	PR Batch 00002.09.2021 FICA Employer Portion	2,174.77	0	09/15/20;
EFTPS	602-00000-21	PR Batch 00002.09.2021 FICA Employer Portion	1,166.63	0	09/15/20;
EFTPS	604-00000-21	PR Batch 00002.09.2021 FICA Employer Portion	2,600.27	0	09/15/20;
EFTPS	601-00000-21	PR Batch 00002.09.2021 Medicare Employee Portion	508.62	0	09/15/20;
EFTPS	602-00000-21	PR Batch 00002.09.2021 Medicare Employee Portion	272.79	0	09/15/20;
EFTPS	604-00000-21	PR Batch 00002.09.2021 Medicare Employee Portion	608.13	0	09/15/20;
EFTPS	601-00000-21	PR Batch 00002.09.2021 Medicare Employer Portion	508.62	0	09/15/20;
EFTPS	602-00000-21	PR Batch 00002.09.2021 Medicare Employer Portion	272.79	0	09/15/20;
EFTPS	604-00000-21	PR Batch 00002.09.2021 Medicare Employer Portion	608.13	0	09/15/20;
EFTPS	601-00000-21	PR Batch 00003.09.2021 Federal Income Tax	3,683.31	0	09/27/20;
EFTPS	602-00000-21	PR Batch 00003.09.2021 Federal Income Tax	1,333.24	0	09/27/20;
EFTPS	604-00000-21	PR Batch 00003.09.2021 Federal Income Tax	3,656.93	0	09/27/20;
EFTPS	601-00000-21	PR Batch 00003.09.2021 FICA Employee Portion	2,272.95	0	09/27/20;
EFTPS	602-00000-21	PR Batch 00003.09.2021 FICA Employee Portion	1,190.95	0	09/27/20;

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Name	Account	Description	Amount	Check N	Check I
EFTPS	604-00000-21	PR Batch 00003.09.2021 FICA Employee Portion	2,518.01	0	09/27/20;
EFTPS	601-00000-21	PR Batch 00003.09.2021 FICA Employer Portion	2,272.95	0	09/27/20;
EFTPS	602-00000-21	PR Batch 00003.09.2021 FICA Employer Portion	1,190.95	0	09/27/20;
EFTPS	604-00000-21	PR Batch 00003.09.2021 FICA Employer Portion	2,518.01	0	09/27/20;
EFTPS	601-00000-21	PR Batch 00003.09.2021 Medicare Employee Portion	531.59	0	09/27/20;
EFTPS	602-00000-21	PR Batch 00003.09.2021 Medicare Employee Portion	278.51	0	09/27/20;
EFTPS	604-00000-21	PR Batch 00003.09.2021 Medicare Employer Portion	588.86	0	09/27/20;
EFTPS	601-00000-21	PR Batch 00003.09.2021 Medicare Employer Portion	531.59	0	09/27/20;
EFTPS	602-00000-21	PR Batch 00003.09.2021 Medicare Employer Portion	278.51	0	09/27/20;
EFTPS	604-00000-21	PR Batch 00003.09.2021 Medicare Employer Portion	588.86	0	09/27/20;
			70,054.68		
Elk River Winlectric Co.	604-00000-14	25- U Guard 2x10 Sch 40 Belled	560.63	152898	09/16/20;
Elk River Winlectric Co.	604-00000-16	3-15KV switchgear, 21-fuse end fittings	43,866.00	153165	10/08/20;
Elk River Winlectric Co.	604-00000-16	6- RMF-130W32LED-4K Fixtures	11,322.00	153165	10/08/20;
			55,748.63		
Esparza Rivera Leticia	604-00000-20	Refund Check	1.95	152672	09/01/20;
Esparza Rivera Leticia	604-00000-20	Refund Check	33.55	152672	09/01/20;
Esparza Rivera Leticia	601-00000-20	Refund Check	10.90	152672	09/01/20;
Esparza Rivera Leticia	601-00000-20	Refund Check	5.49	152672	09/01/20;
Esparza Rivera Leticia	602-00000-20	Refund Check	7.90	152672	09/01/20;
Esparza Rivera Leticia	602-00000-20	Refund Check	2.36	152672	09/01/20;
Esparza Rivera Leticia	602-00000-20	Refund Check	1.25	152672	09/01/20;
Esparza Rivera Leticia	601-00000-20	Refund Check	1.34	152672	09/01/20;
Esparza Rivera Leticia	604-00000-20	Refund Check	2.62	152672	09/01/20;
			67.36		
Fairmont Rental LLC	604-49595-43	Commercial LED Light Rebate	108.59	152999	09/27/20;
			108.59		
Fairmont True Value	601-49400-43	Round up, sprayer, soap	92.55	152899	09/16/20;
			92.55		
Fastenal Company	604-49570-40	Valve Plate	61.10	153000	09/27/20;
Fastenal Company	604-49570-40	Filter felt, core, gasket	57.93	153166	10/08/20;
Fastenal Company	601-49400-40	saw blade, lenox lazer, cordless, hacksaw	176.73	153166	10/08/20;
			295.76		
Federated Rural Electric Association	601-49430-38	Electric utilities	64.00	153167	10/08/20;
			64.00		
Firkins Bruce	604-49595-43	LED Light Rebate	75.12	152900	09/16/20;
			75.12		
Fleet & Farm Supply	601-49400-43	pump	32.99	153168	10/08/20;
Fleet & Farm Supply	602-49450-43	screws, nuts, spacers	10.56	153168	10/08/20;
Fleet & Farm Supply	601-49430-43	Pail	4.99	153168	10/08/20;

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Name	Account	Description	Amount	Check N	Check I
Fleet & Farm Supply	601-49430-43	wrench set	44.99	153168	10/08/20
Fleet & Farm Supply	602-49450-43	chain lube, gloves	37.97	153168	10/08/20
Fleet & Farm Supply	601-49430-43	buckets	15.00	153168	10/08/20
Fleet & Farm Supply	602-49450-40	spray paint	11.18	153168	10/08/20
Fleet & Farm Supply	604-49570-43	socket adapter, hex bit,	15.96	153168	10/08/20
Fleet & Farm Supply	602-49470-43	washers, saw blades	3.75	153168	10/08/20
Fleet & Farm Supply	602-49470-43	bleach, washers	7.48	153168	10/08/20
Fleet & Farm Supply	601-49430-43	concrete mix	13.18	153168	10/08/20
Fleet & Farm Supply	601-49430-43	concrete mix	13.18	153168	10/08/20
Fleet & Farm Supply	602-49470-43	washers	2.57	153168	10/08/20
Fleet & Farm Supply	601-49400-43	fittings	10.96	153168	10/08/20
Fleet & Farm Supply	602-49470-43	hose, nipple	6.89	153168	10/08/20
Fleet & Farm Supply	602-49470-43	slim taper file	5.49	153168	10/08/20
Fleet & Farm Supply	601-49400-43	hose	21.65	153168	10/08/20
Fleet & Farm Supply	602-49450-40	screwdriver-screws	16.07	153168	10/08/20
Fleet & Farm Supply	602-49470-40	jack posts, cut off sheels-eastside	78.56	153168	10/08/20
Fleet & Farm Supply	601-49400-43	fittings-poly a pump	40.50	153168	10/08/20
Fleet & Farm Supply	602-49450-43	sharpie, marker, faceshield	19.37	153168	10/08/20
Fleet & Farm Supply			413.29		
Frontier Communications	601-49440-32	Sept 2021 Telephone City Hall	69.14	152844	09/14/20
Frontier Communications	602-49490-32	Sept 2021 Telephone City Hall	43.80	152844	09/14/20
Frontier Communications	604-49590-32	Sept 2021 Telephone City Hall	304.53	152844	09/14/20
Frontier Communications	604-49570-32	Telephone-238-1928	50.77	152901	09/16/20
Frontier Communications	604-49570-32	Telephone-235-6811	106.99	152901	09/16/20
Frontier Communications	601-49400-32	Telephone-235-6789	135.06	152901	09/16/20
Frontier Communications	602-49450-32	Telephone-235-6502	96.23	152901	09/16/20
Frontier Communications			806.52		
Further	601-00000-21	PR Batch 00001.09.2021 Health Savings Account	556.49	0	09/01/20
Further	602-00000-21	PR Batch 00001.09.2021 Health Savings Account	330.10	0	09/01/20
Further	604-00000-21	PR Batch 00001.09.2021 Health Savings Account	379.87	0	09/01/20
Further	601-00000-21	PR Batch 00002.09.2021 Health Savings Account	556.49	0	09/15/20
Further	602-00000-21	PR Batch 00002.09.2021 Health Savings Account	330.11	0	09/15/20
Further	604-00000-21	PR Batch 00002.09.2021 Health Savings Account	379.86	0	09/15/20
Further	601-00000-21	PR Batch 00003.09.2021 Health Savings Account	481.49	0	09/27/20
Further	602-00000-21	PR Batch 00003.09.2021 Health Savings Account	255.09	0	09/27/20
Further	604-00000-21	PR Batch 00003.09.2021 Health Savings Account	379.88	0	09/27/20
Further			3,649.38		
Goldfinch Estates	604-49595-43	Furnace Fan Motor Rebate	50.00	152902	09/16/20
Goldfinch Estates			50.00		
Gopher State One Call, Inc.	604-49570-31	Locating Expense-Sept	74.82	153169	10/08/20
Gopher State One Call, Inc.	602-49470-31	Locating Expense-Sept	72.61	153169	10/08/20
Gopher State One Call, Inc.	601-49430-31	Locating Expense-Sept	72.62	153169	10/08/20
Gopher State One Call, Inc.			220.05		
Grainger	601-49400-40	Utility pumps	383.73	153001	09/27/20
Grainger	602-49450-40	elbow, coupling, adapters, etc.	199.61	153170	10/08/20

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Name	Account	Description	Amount	Check N	Check I
Grainger			583.34		
Graymont (WI) LLC	601-49400-21	High Calcium Quicklime	5,422.76	152903	09/16/20.
Graymont (WI) LLC	601-49400-21	High Calcium Quicklime	5,435.60	153171	10/08/20.
Graymont (WI) LLC			10,858.36		
Hall's Safety Equipment Corp	604-49570-43	zip up sweatshirt	237.15	153002	09/27/20.
Hall's Safety Equipment Corp			237.15		
Hawkins, Inc.	601-00000-14	Ammonium Sulfate 2000lbs	1,174.00	152904	09/16/20.
Hawkins, Inc.			1,174.00		
Hector Nicole	604-49595-43	Dehumidifier Rebate	15.00	152905	09/16/20.
Hector Nicole			15.00		
Heide Miles	604-49570-33	expenses for judging at the MMUA Rodeo	176.87	153003	09/27/20.
Heide Miles			176.87		
Hinz David	604-49570-33	Reimbursement for Lineman Renewal	38.00	0	09/27/20.
Hinz David			38.00		
Hy Vee Food Store	604-49595-43	Commercial LED Light Rebate	1,060.09	152906	09/16/20.
Hy Vee Food Store			1,060.09		
IBEW, Local Union 949	601-00000-21	PR Batch 00001.09.2021 Union Dues	737.92	152664	09/01/20.
IBEW, Local Union 949	602-00000-21	PR Batch 00001.09.2021 Union Dues	324.78	152664	09/01/20.
IBEW, Local Union 949	604-00000-21	PR Batch 00001.09.2021 Union Dues	744.11	152664	09/01/20.
IBEW, Local Union 949			1,806.81		
Impact Proven Solutions	604-49590-31	Monthly Utility Billing- June	2,013.21	153004	09/27/20.
Impact Proven Solutions	601-49440-31	Monthly Utility Billing- June	444.12	153004	09/27/20.
Impact Proven Solutions	602-49490-31	Monthly Utility Billing- June	291.91	153004	09/27/20.
Impact Proven Solutions	604-49590-31	Monthly Utility Billing- Aug	2,151.49	153004	09/27/20.
Impact Proven Solutions	601-49440-31	Monthly Utility Billing- Aug	474.62	153004	09/27/20.
Impact Proven Solutions	602-49490-31	Monthly Utility Billing- Aug	311.97	153004	09/27/20.
Impact Proven Solutions	604-49590-31	Cold weather rule brochure	792.10	153004	09/27/20.
Impact Proven Solutions	601-49440-31	Cold weather rule brochure	174.75	153004	09/27/20.
Impact Proven Solutions	602-49490-31	Cold weather rule brochure	114.85	153004	09/27/20.
Impact Proven Solutions			6,769.02		
J. H. Larson	601-49430-40	ac disconnect-water tower	28.02	152907	09/16/20.
J. H. Larson	602-49450-40	4-RAB 52W wallpacks	1,136.34	152907	09/16/20.
J. H. Larson	601-49400-40	Syl bulbs	18.80	152907	09/16/20.
J. H. Larson	604-49570-43	RAB LED wallpack for power plant	298.29	153005	09/27/20.
J. H. Larson	602-49470-40	LED wallpacks, Syl LED bulbs	608.39	153172	10/08/20.
J. H. Larson	601-49400-40	Sylvania Fluorescent Lamps	55.10	153172	10/08/20.
J. H. Larson	604-49570-40	PVC, Glue, Elbow, Coupling	480.94	153172	10/08/20.

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Name	Account	Description	Amount	Check N	Check I
J. H. Larson			2,625.88		
Jetter Clean, Inc.	602-49450-40	jet clean 6" line to primary clarifier	225.00	153173	10/08/20;
Jetter Clean, Inc.			225.00		
K & W Electric, Inc.	602-49470-40	service call to hodgeman lift panel -found tripped pump ov	127.50	153174	10/08/20;
K & W Electric, Inc.			127.50		
Kwik Trip Inc.	604-49595-43	Commercial LED Rebate	1,050.62	153006	09/27/20;
Kwik Trip Inc.			1,050.62		
Lewis Gabrielle	604-00000-20	Refund Check	0.88	152883	09/14/20;
Lewis Gabrielle	604-00000-20	Refund Check	14.73	152883	09/14/20;
Lewis Gabrielle	601-00000-20	Refund Check	3.31	152883	09/14/20;
Lewis Gabrielle	601-00000-20	Refund Check	3.11	152883	09/14/20;
Lewis Gabrielle	602-00000-20	Refund Check	2.98	152883	09/14/20;
Lewis Gabrielle	602-00000-20	Refund Check	0.58	152883	09/14/20;
Lewis Gabrielle	602-00000-20	Refund Check	0.31	152883	09/14/20;
Lewis Gabrielle	601-00000-20	Refund Check	0.33	152883	09/14/20;
Lewis Gabrielle	604-00000-20	Refund Check	1.15	152883	09/14/20;
Lewis Gabrielle			27.38		
Lloyd Jessie	604-49570-33	Reimbursement for expenses during overhead MMUA schc	49.65	153007	09/27/20;
Lloyd Jessie			49.65		
MacQueen Equipment LLC	602-49470-40	Alum cam & Groov	52.70	153175	10/08/20;
MacQueen Equipment LLC			52.70		
Madsen John	604-49595-43	Madsen Land Surveying LED Light Rebate	233.52	152908	09/16/20;
Madsen John			233.52		
Mankato Bearing Co.	602-49450-40	UG211-32 AMI Bearing	151.88	153176	10/08/20;
Mankato Bearing Co.			151.88		
Marple Arianna	604-00000-20	Refund Check	0.17	152673	09/01/20;
Marple Arianna	604-00000-20	Refund Check	4.29	152673	09/01/20;
Marple Arianna	602-00000-20	Refund Check	1.62	152673	09/01/20;
Marple Arianna	602-00000-20	Refund Check	0.85	152673	09/01/20;
Marple Arianna	601-00000-20	Refund Check	0.92	152673	09/01/20;
Marple Arianna	604-00000-20	Refund Check	0.33	152673	09/01/20;
Marple Arianna			8.18		
Martin County Auditor	604-00000-20	LEC Curtailment Program - August	150.00	152909	09/16/20;
Martin County Auditor			150.00		
Martin County Highway Dept	601-49400-21	Sept Fuel Usage	62.66	153177	10/08/20;

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Name	Account	Description	Amount	Check N	Check I
Martin County Highway Dept	601-49430-21	Sept Fuel Usage	752.58	153177	10/08/20:
Martin County Highway Dept	602-49470-21	Sept Fuel Usage	1,037.88	153177	10/08/20:
Martin County Highway Dept	604-49570-21	Sept Fuel Usage	1,293.17	153177	10/08/20:
Martin County Highway Dept	602-49450-21	Sept Fuel Usage	45.53	153177	10/08/20:
			3,191.82		
Martin County Highway Dept			3,191.82		
Meixell Martin	604-49570-20	4-printer ink cartridges for office printer	114.56	0	09/27/20:
Meixell Martin	604-49570-33	Reimbursement for Lineman License renewal	38.00	0	09/27/20:
			152.56		
Meixell Martin			152.56		
Minnesota Elevator, Inc MEI Total Elevator Sol	601-49400-40	update & replace of new drive on freight elevator	3,263.76	153008	09/27/20:
			3,263.76		
Minnesota Elevator, Inc MEI Total Elevator Sol			3,263.76		
Minnesota Pump Works	601-49400-40	Parts and labor to rebuild sew euro drive gear box for clarif	1,850.00	153009	09/27/20:
			1,850.00		
Minnesota Pump Works			1,850.00		
Mn Child Support Payment	604-00000-21	PR Batch 00001.09.2021 HR	568.98	152666	09/01/20:
Mn Child Support Payment	604-00000-21	PR Batch 00002.09.2021 HR	568.98	152820	09/15/20:
Mn Child Support Payment	604-00000-21	PR Batch 00003.09.2021 HR	568.98	153024	09/27/20:
			1,706.94		
Mn Child Support Payment			1,706.94		
MN Council 65 AFSCME	601-00000-21	PR Batch 00001.09.2021 Union Dues	8.65	152667	09/01/20:
MN Council 65 AFSCME	602-00000-21	PR Batch 00001.09.2021 Union Dues	8.66	152667	09/01/20:
MN Council 65 AFSCME	604-00000-21	PR Batch 00001.09.2021 Union Dues	8.65	152667	09/01/20:
			25.96		
MN Council 65 AFSCME			25.96		
MN Dept Of Commerce	604-49595-43	2nd Qtr fiscal year 2022 indirect Assessment	3,160.84	152910	09/16/20:
			3,160.84		
MN Dept Of Commerce			3,160.84		
MN Dept of Labor & Indus	602-49450-43	Pressure vessels/boiler checks	50.00	153179	10/08/20:
			50.00		
MN Dept of Labor & Indus			50.00		
MN Dept Of Revenue	601-00000-21	PR Batch 00001.09.2021 State Income Tax	1,433.31	0	09/01/20:
MN Dept Of Revenue	602-00000-21	PR Batch 00001.09.2021 State Income Tax	704.28	0	09/01/20:
MN Dept Of Revenue	604-00000-21	PR Batch 00001.09.2021 State Income Tax	1,788.55	0	09/01/20:
MN Dept Of Revenue	601-00000-21	PR Batch 00002.09.2021 State Income Tax	1,599.42	0	09/15/20:
MN Dept Of Revenue	602-00000-21	PR Batch 00002.09.2021 State Income Tax	779.00	0	09/15/20:
MN Dept Of Revenue	604-00000-21	PR Batch 00002.09.2021 State Income Tax	1,774.07	0	09/15/20:
MN Dept Of Revenue	601-00000-21	PR Batch 00003.09.2021 State Income Tax	1,539.28	0	09/27/20:
MN Dept Of Revenue	602-00000-21	PR Batch 00003.09.2021 State Income Tax	636.21	0	09/27/20:
MN Dept Of Revenue	604-00000-21	PR Batch 00003.09.2021 State Income Tax	1,718.95	0	09/27/20:
			11,973.07		
MN Dept Of Revenue			11,973.07		
MN Energy Resources Corp.	602-49450-38	gas utilities-disposal plant	57.46	153010	09/27/20:
MN Energy Resources Corp.	601-49400-38	gas utilities-water plant	251.64	153010	09/27/20:
MN Energy Resources Corp.	602-49450-38	gas utilities-solids building	2,535.82	153010	09/27/20:
MN Energy Resources Corp.	602-49470-38	gas utilities-indus	24.10	153010	09/27/20:

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Name	Account	Description	Amount	Check N	Check I
MN Energy Resources Corp.	602-49450-38	gas utilities-headwork	20.50	153010	09/27/20.
MN Energy Resources Corp.	602-49450-38	gas utilities-burner	306.80	153010	09/27/20.
MN Energy Resources Corp.	602-49450-38	gas utilities-maint	47.50	153010	09/27/20.
MN Energy Resources Corp.	604-49570-38	gas utilities-warehouse	51.01	153010	09/27/20.
			3,294.83		
MN Energy Resources Corp.			3,294.83		
Mn NCPERS Life Insurance	601-00000-21	PR Batch 00002.09.2021 PERA Term Life	36.70	152821	09/15/20.
Mn NCPERS Life Insurance	602-00000-21	PR Batch 00002.09.2021 PERA Term Life	19.08	152821	09/15/20.
Mn NCPERS Life Insurance	604-00000-21	PR Batch 00002.09.2021 PERA Term Life	69.25	152821	09/15/20.
			125.03		
Mn NCPERS Life Insurance			125.03		
MN Valley Action Council	604-49595-43	Low Income assistance - RT	1,354.70	152911	09/16/20.
			1,354.70		
MN Valley Action Council			1,354.70		
MN Valley Testing Lab	602-49450-31	Lab testing	199.25	152912	09/16/20.
MN Valley Testing Lab	602-49450-31	lab testing	338.06	153011	09/27/20.
MN Valley Testing Lab	602-49450-31	Lab testing	34.25	153180	10/08/20.
			571.56		
MN Valley Testing Lab			571.56		
Monroe Nathan	604-00000-20	Refund Check	2.50	152884	09/14/20.
Monroe Nathan	604-00000-20	Refund Check	41.53	152884	09/14/20.
Monroe Nathan	602-00000-20	Refund Check	3.60	152884	09/14/20.
Monroe Nathan	602-00000-20	Refund Check	1.92	152884	09/14/20.
Monroe Nathan	601-00000-20	Refund Check	2.03	152884	09/14/20.
Monroe Nathan	604-00000-20	Refund Check	3.25	152884	09/14/20.
			54.83		
Monroe Nathan			54.83		
Morris Dawn	604-00000-20	Refund Check	1.57	152674	09/01/20.
Morris Dawn	604-00000-20	Refund Check	29.75	152674	09/01/20.
Morris Dawn	602-00000-20	Refund Check	4.54	152674	09/01/20.
Morris Dawn	602-00000-20	Refund Check	2.41	152674	09/01/20.
Morris Dawn	601-00000-20	Refund Check	2.57	152674	09/01/20.
Morris Dawn	604-00000-20	Refund Check	2.31	152674	09/01/20.
			43.15		
Morris Dawn			43.15		
MWOA	602-49495-33	MWOA Section mtg for Zach, Randy, Joe, Jake	80.00	152913	09/16/20.
			80.00		
MWOA			80.00		
Napa Auto Fairmont Star Group LLC	601-49400-40	Concrete cutter & diamond chain	2,812.50	153181	10/08/20.
Napa Auto Fairmont Star Group LLC	601-49430-43	oil, tape measure	25.40	153181	10/08/20.
			2,837.90		
Napa Auto Fairmont Star Group LLC			2,837.90		
National Industrial & Safety Supply	604-49570-22	hand/foot warmers, wypall	538.60	153182	10/08/20.
National Industrial & Safety Supply	604-49570-43	absorbents	519.60	153182	10/08/20.
			1,058.20		
National Industrial & Safety Supply			1,058.20		
Nelson Jeff	604-49595-43	Washing Machine Rebate	25.00	152914	09/16/20.

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Name	Account	Description	Amount	Check N	Check I
Nelson Jeff			25.00		
Neon Link	601-49400-31	Enerlyte Payment Services-August	138.12	152915	09/16/20;
Neon Link	604-49570-31	Enerlyte Payment Services-August	626.10	152915	09/16/20;
Neon Link	602-49450-31	Enerlyte Payment Services-August	90.78	152915	09/16/20;
Neon Link			855.00		
Nesco, LLC	601-49400-40	#662 Decal kit	358.53	153183	10/08/20;
Nesco, LLC			358.53		
Nielsen Blacktopping & Concrete	601-49430-40	Watermain patches	27,900.00	152916	09/16/20;
Nielsen Blacktopping & Concrete			27,900.00		
North Central Laboratories	602-49450-31	lab testing	515.48	153012	09/27/20;
North Central Laboratories			515.48		
Olson David	604-49595-43	LED Fixture Rebate	45.12	152917	09/16/20;
Olson David			45.12		
Olympic Fire Protection	601-49400-31	Annual Sprinkler System Testing Water Treatment Plant Au	300.00	152758	09/09/20;
Olympic Fire Protection			300.00		
PC Janitorial Supply	602-49450-43	handles,squeeges	80.70	153013	09/27/20;
PC Janitorial Supply	604-49570-22	can liners	62.00	153013	09/27/20;
PC Janitorial Supply			142.70		
PFC Equipment, Inc.	601-49400-40	moyno pump rebuild-poly A pump	2,701.48	153014	09/27/20;
PFC Equipment, Inc.			2,701.48		
Pitney Bowes Global Financial Services LLC	601-49440-32	Postage Meter Lease 06/30 to 09/29/2021	17.94	152869	09/14/20;
Pitney Bowes Global Financial Services LLC	602-49490-32	Postage Meter Lease 06/30 to 09/29/2021	11.80	152869	09/14/20;
Pitney Bowes Global Financial Services LLC	604-49590-32	Postage Meter Lease 06/30 to 09/29/2021	81.34	152869	09/14/20;
Pitney Bowes Global Financial Services LLC			111.08		
Powerplan OIB	602-49450-40	#45 steering valve	964.57	153184	10/08/20;
Powerplan OIB			964.57		
Powers Brady	601-49440-32	Sept 2021 Cell Phone Reimbursement	46.44	152760	09/09/20;
Powers Brady			46.44		
Pritts Electric	602-49450-40	pulley	32.50	153185	10/08/20;
Pritts Electric			32.50		
Public Utilities Commission	604-49570-40	Electric Charges 07/16 to 08/16/2021 EV Chargers Wbgo A	10.00	152987	09/22/20;

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601-WTR; 602-WWTR: 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Public Utilities Commission			10.00		
Resco	604-49570-40	DCCW Erct 600:5	1,263.36	153015	09/27/20;
Resco			1,263.36		
Reserve Account	601-49440-32	Prepaid Postage for Postage Meter	130.85	152762	09/09/20;
Reserve Account	602-49490-32	Prepaid Postage for Postage Meter	86.01	152762	09/09/20;
Reserve Account	604-49590-32	Prepaid Postage for Postage Meter	593.14	152762	09/09/20;
Reserve Account			810.00		
Retirement Association Public Employees	601-00000-21	PR Batch 00001.09.2021 PERA	2,226.73	0	09/01/20;
Retirement Association Public Employees	602-00000-21	PR Batch 00001.09.2021 PERA	1,237.73	0	09/01/20;
Retirement Association Public Employees	604-00000-21	PR Batch 00001.09.2021 PERA	2,869.00	0	09/01/20;
Retirement Association Public Employees	601-00000-21	PR Batch 00001.09.2021 PERA Employer	2,569.32	0	09/01/20;
Retirement Association Public Employees	602-00000-21	PR Batch 00001.09.2021 PERA Employer	1,428.12	0	09/01/20;
Retirement Association Public Employees	604-00000-21	PR Batch 00001.09.2021 PERA Employer	3,310.41	0	09/01/20;
Retirement Association Public Employees	601-00000-21	PR Batch 00002.09.2021 PERA	2,425.41	0	09/15/20;
Retirement Association Public Employees	602-00000-21	PR Batch 00002.09.2021 PERA	1,317.35	0	09/15/20;
Retirement Association Public Employees	604-00000-21	PR Batch 00002.09.2021 PERA	2,862.01	0	09/15/20;
Retirement Association Public Employees	601-00000-21	PR Batch 00002.09.2021 PERA Employer	2,798.60	0	09/15/20;
Retirement Association Public Employees	602-00000-21	PR Batch 00002.09.2021 PERA Employer	1,519.95	0	09/15/20;
Retirement Association Public Employees	604-00000-21	PR Batch 00002.09.2021 PERA Employer	3,302.31	0	09/15/20;
Retirement Association Public Employees	601-00000-21	PR Batch 00003.09.2021 PERA	2,313.46	0	09/27/20;
Retirement Association Public Employees	602-00000-21	PR Batch 00003.09.2021 PERA	1,123.06	0	09/27/20;
Retirement Association Public Employees	604-00000-21	PR Batch 00003.09.2021 PERA	2,805.68	0	09/27/20;
Retirement Association Public Employees	601-00000-21	PR Batch 00003.09.2021 PERA Employer	2,669.35	0	09/27/20;
Retirement Association Public Employees	602-00000-21	PR Batch 00003.09.2021 PERA Employer	1,295.88	0	09/27/20;
Retirement Association Public Employees	604-00000-21	PR Batch 00003.09.2021 PERA Employer	3,237.33	0	09/27/20;
Retirement Association Public Employees			41,311.70		
River Bend Business Products	601-49440-20	Monthly Planner Diane	2.44	152872	09/14/20;
River Bend Business Products	602-49490-20	Monthly Planner Diane	1.61	152872	09/14/20;
River Bend Business Products	604-49590-20	Monthly Planner Diane	11.07	152872	09/14/20;
River Bend Business Products	602-49450-43	letter paper	38.99	153186	10/08/20;
River Bend Business Products			54.11		
S & J Excavating, Inc.	601-49430-40	10th St/Ida St dig repairs	280.00	153016	09/27/20;
S & J Excavating, Inc.	601-49430-40	2 ton Rock-Elm St Repair	57.00	153187	10/08/20;
S & J Excavating, Inc.			337.00		
Schaefer Shawn D	601-49445-33	Reimbursement for expenses during Continuing Ed Hours	541.43	153017	09/27/20;
Schaefer Shawn D			541.43		
Seals Unlimited Inc.	602-49470-40	Smith & Loveless mechanical seal	224.92	152919	09/16/20;
Seals Unlimited Inc.			224.92		
Shipping Plus Troy Denney	602-49450-31	Shipping	127.70	152920	09/16/20;
Shipping Plus Troy Denney	602-49450-31	Shipping	144.30	152920	09/16/20;

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601-WTR; 602-WWTR; 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Shipping Plus Troy Denney	601-49400-31	Shipping	33.40	152920	09/16/20.
Shipping Plus Troy Denney	601-49400-31	Shipping	61.40	152920	09/16/20.
Shipping Plus Troy Denney	602-49470-43	shipping	26.85	153018	09/27/20.
Shipping Plus Troy Denney	602-49450-40	shipping	11.45	153018	09/27/20.
			405.10		
Shipping Plus Troy Denney			405.10		
Smick Tim	604-49595-43	Refrigerator Rebate	25.00	152921	09/16/20.
			25.00		
Smick Tim			25.00		
Southern MN Inspection	601-49400-31	periodic inspections	1,269.05	153019	09/27/20.
Southern MN Inspection	602-49450-31	periodic inspections	1,266.05	153019	09/27/20.
Southern MN Inspection	604-49570-43	periodic inspections	1,128.80	153019	09/27/20.
			3,663.90		
Southern MN Inspection			3,663.90		
St. Martin's Church	604-49595-43	Commercial LED Light Rebate	217.14	152922	09/16/20.
			217.14		
St. Martin's Church			217.14		
Stuart C. Irby Co	604-00000-16	Socket safety clips	135.00	152923	09/16/20.
Stuart C. Irby Co	604-49570-40	Transformer box pad	3,435.00	153188	10/08/20.
Stuart C. Irby Co	604-00000-16	3Ph Padmount 480Y/277	11,914.00	153188	10/08/20.
Stuart C. Irby Co	604-00000-16	3 PH Padmount 208Y/120	12,927.00	153188	10/08/20.
Stuart C. Irby Co	604-49570-22	Glove/sleeve testing	1,355.37	153188	10/08/20.
Stuart C. Irby Co	604-49570-22	#26 quick check manual	564.65	153188	10/08/20.
			30,331.02		
Stuart C. Irby Co			30,331.02		
Sunken Troy	604-49595-43	Dishwasher Rebate	25.00	152924	09/16/20.
Sunken Troy	604-49595-43	Refrigerator Rebate	45.00	152924	09/16/20.
			70.00		
Sunken Troy			70.00		
U C Laboratory	601-49400-31	lab testing	248.00	152925	09/16/20.
			248.00		
U C Laboratory			248.00		
UPS	604-49570-40	Shipping	30.93	152926	09/16/20.
			30.93		
UPS			30.93		
USA Blue Book	601-49400-40	4" check valve road list station	886.57	152927	09/16/20.
USA Blue Book	601-49400-31	hach free chlorine chemkey	41.50	153020	09/27/20.
USA Blue Book	601-49400-31	Hach total chlorine, pipet tips,bags, hach fluoride reagent	272.80	153189	10/08/20.
USA Blue Book	601-49400-31	Hach Free Chlorine Chemkey	34.99	153189	10/08/20.
			1,235.86		
USA Blue Book			1,235.86		
Valley Asphalt Products	602-49470-40	Blacktop Waste Water	985.59	152877	09/14/20.
			985.59		
Valley Asphalt Products			985.59		
Van Note Robert	604-49595-43	LED Light Rebate	19.76	152928	09/16/20.

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601-WTR; 602-WWTR: 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Van Note Robert			19.76		
Vantage Transfer - 301177	601-00000-21	PR Batch 00001.09.2021 ICMA	288.09	0	09/01/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00001.09.2021 ICMA	84.26	0	09/01/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00001.09.2021 ICMA	2,430.92	0	09/01/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00001.09.2021 ICMA Payroll Roth IRA	130.25	0	09/01/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00001.09.2021 ICMA Payroll Roth IRA	47.58	0	09/01/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00001.09.2021 ICMA Payroll Roth IRA	774.30	0	09/01/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00001.09.2021 ICMA- Percent	51.33	0	09/01/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00001.09.2021 ICMA- Percent	366.85	0	09/01/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00001.09.2021 ICMA Loan Repayment	26.27	0	09/01/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00001.09.2021 ICMA Loan Repayment	212.88	0	09/01/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00002.09.2021 ICMA	288.12	0	09/15/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00002.09.2021 ICMA	84.24	0	09/15/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00002.09.2021 ICMA	2,430.92	0	09/15/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00002.09.2021 ICMA Payroll Roth IRA	130.28	0	09/15/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00002.09.2021 ICMA Payroll Roth IRA	47.59	0	09/15/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00002.09.2021 ICMA Payroll Roth IRA	774.28	0	09/15/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00002.09.2021 ICMA- Percent	51.33	0	09/15/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00002.09.2021 ICMA- Percent	366.85	0	09/15/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00002.09.2021 ICMA Loan Repayment	26.27	0	09/15/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00002.09.2021 ICMA Loan Repayment	212.88	0	09/15/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00003.09.2021 ICMA	288.11	0	09/27/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00003.09.2021 ICMA	84.24	0	09/27/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00003.09.2021 ICMA	2,430.93	0	09/27/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00003.09.2021 ICMA Payroll Roth IRA	130.31	0	09/27/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00003.09.2021 ICMA Payroll Roth IRA	47.57	0	09/27/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00003.09.2021 ICMA Payroll Roth IRA	774.27	0	09/27/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00003.09.2021 ICMA- Percent	51.33	0	09/27/20:
Vantage Transfer - 301177	602-00000-21	PR Batch 00003.09.2021 ICMA- Percent	397.31	0	09/27/20:
Vantage Transfer - 301177	601-00000-21	PR Batch 00003.09.2021 ICMA Loan Repayment	26.27	0	09/27/20:
Vantage Transfer - 301177	604-00000-21	PR Batch 00003.09.2021 ICMA Loan Repayment	212.88	0	09/27/20:
Vantage Transfer - 301177			13,268.71		
Verizon Wireless	601-49400-32	Jul 21 to Aug 20, 2021 Cell Phones	106.36	152702	09/02/20:
Verizon Wireless	602-49450-32	Jul 21 to Aug 20, 2021 Cell Phones	96.00	152702	09/02/20:
Verizon Wireless	604-49570-32	Jul 21 to Aug 20, 2021 Cell Phones	81.53	152702	09/02/20:
Verizon Wireless			283.89		
Vessco, Inc.	601-49400-40	bladder, diaphragm, discs	438.52	152929	09/16/20:
Vessco, Inc.	601-49400-40	bushing, ring, gasket	76.32	153021	09/27/20:
Vessco, Inc.			514.84		
Voss Cleaning Services, Inc.	601-49400-31	Janitorial & Rug Service Sept 2021 City Hall	123.42	152879	09/14/20:
Voss Cleaning Services, Inc.	602-49450-31	Janitorial & Rug Service Sept 2021 City Hall	81.13	152879	09/14/20:
Voss Cleaning Services, Inc.	604-49570-31	Janitorial & Rug Service Sept 2021 City Hall	559.45	152879	09/14/20:
Voss Cleaning Services, Inc.			764.00		
Walker Erik	604-49595-43	Furnace Fan Motor Rebate	50.00	152930	09/16/20:

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601-WTR; 602-WWTR: 604-ELEC

Name	Account	Description	Amount	Check N	Check I
Walker Erik			50.00		
Waste Management Of So MN	602-49450-38	64 gallon dumpster service	2,111.78	153190	10/08/20
Waste Management Of So MN			2,111.78		
Werth Chad	604-00000-20	Refund Check	0.12	152675	09/01/20
Werth Chad	604-00000-20	Refund Check	1.96	152675	09/01/20
Werth Chad	601-00000-20	Refund Check	0.42	152675	09/01/20
Werth Chad	601-00000-20	Refund Check	0.53	152675	09/01/20
Werth Chad	602-00000-20	Refund Check	0.36	152675	09/01/20
Werth Chad	602-00000-20	Refund Check	0.19	152675	09/01/20
Werth Chad	602-00000-20	Refund Check	0.09	152675	09/01/20
Werth Chad	601-00000-20	Refund Check	0.10	152675	09/01/20
Werth Chad	604-00000-20	Refund Check	0.15	152675	09/01/20
Werth Chad			3.92		
Western Area Power Admin. US Dept of Energy	604-00000-20	Aug 2021 Electric Service	6,329.97	152881	09/14/20
Western Area Power Admin. US Dept of Energy			6,329.97		
Westrum Leak Detection, Inc.	601-49430-40	Leak detection services-N Prairie/10th St	777.50	153022	09/27/20
Westrum Leak Detection, Inc.	601-49430-31	9/27/21 leak detection Burton Lane	735.00	153191	10/08/20
Westrum Leak Detection, Inc.			1,512.50		
Williams Wade	604-49570-33	reimbursment for expenses during MMUA overhead school	62.19	0	09/27/20
Williams Wade			62.19		
Williamson Jamie	604-49595-43	Furnace Fan Motor Rebate	50.00	152931	09/16/20
Williamson Jamie	604-49595-43	AC Rebate	230.00	152931	09/16/20
Williamson Jamie			280.00		
Winona Mechanical, Inc	602-00000-16	Pay Estimate 1 WWTF Scum Removal Improvements to 0%	128,915.00	153057	09/29/20
Winona Mechanical, Inc			128,915.00		
Zaldivar Luis	604-49595-43	Furnace Fan Motor Rebate	50.00	152932	09/16/20
Zaldivar Luis	604-49595-43	AC Rebate	210.00	152932	09/16/20
Zaldivar Luis			260.00		
			552,912.00		

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FAIRMONT PUBLIC UTILITIES COMMISSION
AGENDA ITEM CONTROL SHEET

MEETING DATE: OCTOBER 19, 2021 SCHEDULED TIME: 7:30 AM

REVIEWED BY: TROY NEMMERS, PUBLIC WORKS DIRECTOR / CITY ENGINEER

SUBJECT: DER CONTRACT & INTERCONNECTION AGREEMENT: FAIRMONT FORD

SUBJECT INITIATION:

 BY COUNCIL BY COMMISSION X BY STAFF

SUBJECT BACKGROUND BY: TROY NEMMERS

INTRODUCED BY: TROY NEMMERS

TYPE OF ACTION:

<input checked="" type="checkbox"/> MOTION (VOICE VOTE)	<input type="checkbox"/> DISCUSSION/REVIEW
<input type="checkbox"/> RESOLUTION (ROLL CALL)	<input type="checkbox"/> INFORMATION ONLY
<input type="checkbox"/> HOLD PUBLIC HEARING (MOTION TO CLOSE)	<input type="checkbox"/> SET PUBLIC HEARING (MOTION)

RECOMMENDED ACTION BY: COMMISSION COMMITTEE PUC STAFF

<input type="checkbox"/> ISSUANCE	<input checked="" type="checkbox"/> APPROVAL	<input type="checkbox"/> AUTHORIZATION
<input type="checkbox"/> DENIAL	<input type="checkbox"/> REJECTION	<input type="checkbox"/> NO ACTION NECESSARY

STATEMENT:

FAIRMONT FORD IS INSTALLING A SOLAR PHOTOVOLTAIC SYSTEM AT THEIR 700 EAST BLUE EARTH AVENUE LOCATION. THE SYSTEM PROPOSAL HAS BEEN REVIEWED AND APPROVED.

APPROVAL IS RECOMMENDED FOR THEIR DER CONTRACT AND AGREEMENT.

ATTACHMENTS:

1. FAIRMONT FORD CONTRACT AND AGREEMENT

PUC ACTION: _____ AGENDA ITEM NO. 6

DATE: _____ PAGE NO. 27



Fairmont Public Utilities

UNIFORM CONTRACTS

ABSTRACT

Interconnection agreement for net energy billing DER systems or DER systems 40 kW and above that are compensated at avoided cost.

**UNIFORM CONTRACT FOR COGENERATION AND
SMALL POWER PRODUCTION FACILITIES
WITH A CAPACITY OF 40 KW AND ABOVE**

THIS CONTRACT is entered into _____, _____, by Fairmont Public Utilities, a municipal utility under Minnesota law (hereafter called "Utility") and Fairmont Ford (hereafter called "QF").

RECITALS

A. The QF has installed electric generating facilities, consisting of roof mounted solar panels (Description of facilities), rated at 57.6 kilowatts ("kW") of alternating current ("AC") electricity, on property located at 700 East Blue Earth Avenue; Fairmont MN 56031.

B. The QF is a customer of the Utility located within the assigned electric service territory of the Utility.

C. The QF is prepared to generate electricity in parallel with the Utility.

D. The QF's electric generating facilities meet the requirements of the rules adopted by the Utility on Cogeneration and Small Power Production and any technical standards for interconnection the Utility has established that are authorized by those rules.

E. The Utility is obligated under federal and Minnesota law to interconnect with the QF and to purchase electricity offered for sale by the QF.

F. The QF and the Utility executed an Interconnection Agreement dated _____.

G. A contract between the QF and the Utility is required for the purchase of QF power.

AGREEMENTS

The QF and the Utility agree:

1. The Utility will sell electricity to the QF under the rate schedule in force for the class of customer to which the QF belongs.

2. The Utility will buy electricity from the QF under the current rate schedule filed with the city council or city-appointed body governing the utility. The electricity will be purchased at the seasonal Time of Day purchase rate as provided in Schedule 5 of the Utility's cogeneration and small power production tariff.

A copy of the presently filed rate schedule applicable to this contract are attached hereto.

3. The rates for sales and purchases of electricity may change over the time this contract is in force, due to actions of the Utility or of the State of Minnesota, and the QF and the Utility

agree that sales and purchases will be made under the rates in effect each month during the time this contract is in force.

4. The Utility will compute the charges and payments for purchases and sales for each billing period. Any net credit to the QF, other than kilowatt-hour credits under clause 2(c), will be made under one of the following options as chosen by the QF:

- XX a. Credit to the QF's account with the Utility.
- b. Paid by check or electronic payment service to the QF within fifteen (15) days of the billing date.

5. Renewable energy credits associated with generation from the facility are owned by the QF.

6. The QF must operate its electric generating facilities within any rules, regulations, and policies adopted by the Utility not prohibited by the Minnesota Public Utilities Commission's rules on Cogeneration and Small Power Production. The Utility's rules, regulations, and policies must be consistent with the Minnesota Public Utilities Commission's rules on Cogeneration and Small Power Production, as required under Minnesota Statutes §216B.164, subdivision 9.

7. The QF will not enter into an arrangement whereby electricity from the generating facilities will be sold to an end user in violation of the Utility's or any other electric utility's exclusive right to provide electric service in its service area under Minnesota Statutes, Sections 216B.37-44.

8. The QF will operate its electric generating facilities so that they conform to the national, state, and local electric and safety codes, and will be responsible for the costs of conformance.

9. The QF is responsible for the actual, reasonable costs of interconnection which are estimated to be \$1,000. The QF will pay the Utility in this way: QF will be billed for the Interconnection Fee. Payment can be made at Fairmont City Hall.

10. The QF will install, or pay the Utility to have installed, a meter that will measure and store hourly data of power input and output for purposes of this QF Contract and the telecommunications equipment necessary to retrieve such data.

11. The QF will give the Utility reasonable access to its property and electric generating facilities if the configuration of those facilities does not permit disconnection or testing from the Utility's side of the interconnection. If the Utility enters the QF's property, the Utility will remain responsible for its personnel.

12. The Utility may stop providing electricity to the QF during a system emergency. The Utility will not discriminate against the QF when it stops providing electricity or when it resumes providing electricity.

13. The Utility may stop purchasing electricity from the QF when necessary for the Utility to construct, install, maintain, repair, replace, remove, investigate, or inspect any equipment or

facilities within its electric system. The Utility may stop purchasing electricity from the QF in the even the generating facilities listed in this contract are documented to be causing power quality, safety or reliability issues to the Utility's electric distribution system.

The Utility will notify the QF before it stops purchasing electricity in this way: QF will be notified in writing by the Utility.

14. The QF will keep in force liability insurance against personal or property damage due to the installation, interconnection, and operation of its electric generating facilities. The amount of insurance coverage will be \$2,000,000 consistent with the Utility's distributed generation tariff under Minnesota Statutes §216B.1611, subdivision 3, clause 2.)

15. The Utility and the QF agree to attempt to resolve any dispute arising hereunder promptly and in a good faith manner.

16. The city council or city-appointed body governing the Utility has authority to consider and determine disputes, if any, that arise under this contract pursuant to Minnesota Statutes §216B.164, subd. 9. The dispute resolution procedures to be followed are listed in the adopted interconnection process.

17. This contract becomes effective as soon as it is signed by the QF and the Utility. This contract will remain in force until either the QF or the Utility gives written notice to the other that the contract is canceled. This contract will be canceled thirty (30) days after notice is given. If the listed electric generating facilities are not interconnected to the Utility's distribution system within twelve months of the contract being signed by the QF and the Utility, the contract terminates. The QF and the Utility may delay termination by mutual agreement.

18. Neither the QF nor the Utility will be considered in default as to any obligation, if the QF or the Utility is prevented from fulfilling the obligation due to an event of Force Majeure. However, the QF or Utility whose performance under this contract is hindered by an event of Force Majeure shall make all reasonable efforts to perform its obligations.

19. This contract can only be amended or modified by mutual agreement in writing signed by the QF and the Utility.

20. The QF must notify the Utility prior to any change in the electric generating facilities' capacity size or generating technology according to the interconnection process adopted by the Utility.

21. This contract may be terminated by the QF at any time. The Utility may terminate this contract if the generating facilities fail to operate for any consecutive twelve (12) month period or if the QF fails to remedy a violation of the interconnection process adopted by the Utility.

22. In the event this contract is terminated, the Utility shall have the rights to disconnect its facilities or direct the QF to disconnect its generating facilities.

23. This contract shall continue in effect after termination to the extent necessary to allow either Party to fulfill rights or obligations that arose under the contract.

24. Transfer of ownership of the generating facilities shall require the new owners and the Utility to execute a new contract. Upon the execution of a new contract with the new owners this contract shall be terminated.

25. The QF and the Utility shall at all times indemnify, defend, and save each other harmless from any and all damages, losses, claims, including claims and actions relating to injury or death of any person or damage to property, costs and expenses, reasonable attorney's fees and court costs, arising out of or resulting from the QF's or the Utility's performance of its obligations under this agreement, except to the extent that such damages, losses or claims were caused were caused by negligence or intentional acts of the QF or Utility.

26. Each Party will be responsible for its own acts or omissions and the results thereof to the extent authorized by law and shall not be responsible for the acts or omissions of any others and the results thereof.

27. The QF's and the Utility's liability to each other for failure to perform its obligations under this contract shall be limited to the amount of direct damage actually occurred. In no event, shall the QF or the Utility be liable to each other for any punitive, incidental, indirect, special, or consequential damages of any kind whatsoever, including for loss of business opportunity or profits, regardless of whether such damages were foreseen.

28. The Utility does not give any warranty, expressed or implied, to the adequacy, safety, or other characteristics of the QF's interconnected system.

29. This contract contains all the agreements made between the QF and the Utility. The QF and the Utility are not responsible for any agreements other than those stated in this contract.

THE QF AND THE UTILITY HAVE READ THIS CONTRACT AND AGREE TO BE BOUND BY ITS TERMS. AS EVIDENCE OF THEIR AGREEMENT, THEY HAVE EACH SIGNED THIS CONTRACT BELOW ON THE DATE LISTED BY SIGNER.

QF

By: _____

Printed Name _____

Date: _____

UTILITY

By: _____

Printed Name Troy Nemmers, PE

Date: _____

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SCHEDULE 5 – AVERAGE INCREMENTAL COST

		Estimated Marginal Energy Costs (\$/MWh)				
		2019	2020	20201	2022	2023
Summer	On Peak	26.41	25.31	24.97	23.61	23.52
	Off Peak	15.79	14.96	14.94	14.22	14.20
	All Hours	22.87	21.86	21.63	20.48	20.41
Winter	On Peak	27.01	26.04	25.16	24.52	24.49
	Off Peak	18.74	18.27	17.68	17.30	17.40
	All Hours	24.25	23.45	22.67	22.11	22.13
Annual	On Peak	26.71	25.68	25.06	24.06	24.00
	Off Peak	17.26	16.62	16.31	15.76	15.80
	All Hours	23.56	22.66	22.15	21.30	21.27
Annual # hours on-peak:						

Description of season and on-peak and off-peak periods	
Summer:	April through September
Winter:	October through March
On-peak period:	6 am to 10 pm Monday through Friday except holiday (New Years, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day)
Off-peak period:	All other hours

Estimated Marginal Energy Costs

The estimated system average incremental energy costs are calculated by seasonal peak and off-peak periods for each of the next five years. For each seasonal period, system incremental energy costs are averaged during system daily peak hours, system daily off-peak hours, and all hours in the season. The energy costs are increased by a factor equal to 50 percent of the line losses.

The energy needs of Fairmont Public Utilities are served through its membership in Southern Minnesota Municipal Power Agency (SMMPA). SMMPA, in turn, is a member of the Midcontinent ISO (MISO). As a result, the municipal's incremental energy cost is equivalent to the MISO hourly Locational Marginal Price (LMP). Actual hourly LMP will vary significantly based on several parameters such as weather, energy demand, and generation availability. The table above represents a forecast of the MISO hourly LMP values averaged over each specific time period at the MISO Minnesota Hub.

Capacity Costs

SMMPA, Fairmont Public Utility's wholesale supplier, has neither planned generating facility additions nor planned additional capacity purchases, other than from qualifying facilities, during the ensuing ten years, thus SMMPA and Fairmont Public Utilities are deemed to have no avoidable capacity costs.

Approved by Fairmont Public Utilities Commission January 26, 2021.



Fairmont Public Utilities
**INTERCONNECTION
AGREEMENT**

ABSTRACT

For use in lieu of the Utility's Uniform
Contract

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Attachment II: Description and Costs of the Distributed Energy Resource, Interconnection Facilities, and Metering Equipment..... **Error! Bookmark not defined.**

Attachment III: One-line Diagram Depicting the Distributed Energy Resource, Interconnection Facilities, and Metering Equipment, and Upgrades **Error! Bookmark not defined.**

Attachment IV: Milestones..... **Error! Bookmark not defined.**

Attachment V: Additional Operating and Maintenance Requirements for the Area EPS Operator’s Distribution System and Affected Systems Need to Support the Interconnection Customer’s Needs..... **Error! Bookmark not defined.**

Attachment VI: Area EPS Operator’s Description of Distribution and Network Upgrades and Good Faith Estimates of Upgrade Costs **Error! Bookmark not defined.**

Attachment VII: Assignment of Interconnection Agreement **Error! Bookmark not defined.**

i. Contact Information

Contact information for each Party is listed below along with the basic information describing the Distributed Energy Resource (DER) system.

Area EPS Operator Information

Area EPS Operator: Fairmont Public Utilities

Attention: Troy Nemmers

Address: 100 Downtown Plaza

Fairmont, MN 56031

Phone: 507-238-9461

Email: tnemmers@fairmont.org

Interconnection Customer Information

Interconnection Customer: Fairmont Ford

Attention: Teresa Haycraft

Address: 700 E Blue Earth Ave

Fairmont, MN 56031

Phone: (507) 235-6681

Email: teresa@fairmontford.com

DER System Information

Application Number: DER2021-0001

Type of DER System: Solar Panels

Capacity Rating of System (AC): 57.6

Limited Capacity Rating (AC):

Address of DER System: 700 East Blue Earth Avenue

Fairmont, MN 56031

THIS AGREEMENT is made and entered into this ____ day of _____ 20__ by and between Fairmont Ford, (“Interconnection Customer”), and Fairmont Public Utilities, a municipal utility existing under the laws of the State of Minnesota, (“Area EPS Operator”). Interconnection Customer and Area EPS Operator each may be referred to as a “Party,” or collectively as the “Parties.”

In consideration of the mutual covenants set forth herein, the Parties agree as follows:

1 Scope and Limitations of Agreement

- 1.1. This Agreement is intended to provide for the Interconnection Customer to interconnect at the Point of Common Coupling and operate a Distributed Energy Resource with a Nameplate Rating of 10 Megawatts (MW) or less in parallel with the Area EPS at the location identified above and in the Interconnection Application.
- 1.2. This Agreement shall be used for all Interconnection Applications submitted under the Municipal Minnesota Distributed Energy Resources Interconnection Process (M-MIP) except for those Interconnection Applications that qualify and choose for the Uniform Contract to replace the need for this Agreement.
- 1.3. This Agreement governs the terms and conditions under which the Interconnection Customer’s Distributed Energy Resource will interconnect with, and operate in parallel with, the Area EPS Operator’s Distribution System.
- 1.4. Capitalized terms used herein shall have the meanings specified in the Glossary of Terms in Attachment 1, the M-MIP, or the body of this Agreement.
- 1.5. This Agreement does not constitute an agreement to purchase or deliver the Interconnection Customer’s power. The purchase or delivery of power and other services that the Interconnection Customer may require will be covered under separate agreements, if any. The Interconnection Customer will be responsible for separately making all necessary arrangements (including scheduling) for delivery of electricity with the applicable Area EPS Operator.
- 1.6. Nothing in this Agreement is intended to affect any other agreement between the Area EPS Operator and the Interconnection Customer.

2 Responsibilities of the Parties

- 2.1. The Parties shall perform all obligations of this Agreement in accordance with the M-MIP, Minnesota Technical Requirements, all Applicable Laws and Regulations, Operating Requirements, and Good Utility Practice.
- 2.2. The Interconnection Customer shall construct, interconnect, operate and maintain its Distributed Energy Resource and construct, operate, and maintain its Interconnection Facilities in accordance with the applicable manufacturer's recommended maintenance schedule and, in accordance with this Agreement, and with Good Utility Practice.
- 2.3. The Area EPS Operator shall construct, operate, and maintain its Distribution System and its Interconnection Facilities in accordance with this Agreement, and with Good Utility Practice.
- 2.4. The Interconnection Customer agrees to construct its facilities or systems in accordance with the Minnesota Technical Requirements and this Agreement; including, applicable specifications that meet or exceed those provided by the National Electrical Safety Code, the American National Standards Institute, Institute of Electrical and Electronics Engineers (IEEE), Underwriter's Laboratory (UL), and Operating Requirements in effect at the time of construction and other applicable national and state codes and standards. The Interconnection Customer agrees to design, install, maintain, and operate its Distributed Energy Resource so as to reasonably minimize the likelihood of a disturbance adversely affecting or impairing the system or equipment of the Area EPS Operator and any Affected Systems.
- 2.5. Each Party shall operate, maintain, repair, and inspect, and shall be fully responsible for the facilities that it now owns or subsequently owns unless otherwise specified in the Attachments to this Agreement. Each Party shall be responsible for the safe installation, maintenance, repair and condition of their respective lines and appurtenances on their respective sides of the point of common coupling. The Area EPS Operator and the Interconnection Customer, as appropriate, shall provide Interconnection Facilities that adequately protect the Area EPS Operator's Distribution System, personnel, and other persons from damage and injury. The allocation of responsibility for the design, installation, operation, maintenance and ownership of Interconnection Facilities shall be delineated in the Attachments to this Agreement.
- 2.6. The Area EPS Operator shall coordinate with all Affected Systems to support the interconnection.

3 Parallel Operation Obligations

- 3.1. Once the Distributed Energy Resource has been authorized to commence parallel operation, the Interconnection Customer shall abide by all rules and procedures pertaining to the parallel operation of the Distributed Energy Resource in the applicable control area, including, but not limited to; 1) the rules and procedures concerning the operation of generation set forth by the applicable system operator(s) for the Area EPS Operator's Distribution System provided or referenced in an attachment to this Agreement and; 2) the Operating Requirements set forth in Attachment 5 of this Agreement. The Minnesota Technical Requirements for interconnection are covered in a separate document, a copy of which has been made available to the Interconnection Customer and incorporated and made part of this Agreement by this reference.

4 Metering

- 4.1. As described in M-MIP Overview Process Section 9.1, the Interconnection Customer shall be responsible for the Area EPS Operator's reasonable and necessary cost for the purchase, installation, operation, maintenance, testing, repair, and replacement of metering and data acquisition equipment specified in Attachments 2 and 3 of this Agreement. The Interconnection Customer's metering (and data acquisition, as required) equipment shall conform to applicable industry rules and Operating Requirements.

5 Distributed Energy Resource Capabilities and Grid Reliability

- 5.1. The Minnesota Technical Requirements outlines the Parties responsibilities consistent with IEEE 1547 Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces which provides requirements relevant to the interconnection and interoperability performance, operation and testing, and, to safety, maintenance and security considerations.
- 5.2. The Area EPS Operator may offer the Interconnection Customer the option to utilize required DER capabilities to mitigate Interconnection Customer costs related to Upgrades or Interconnection Facilities to address anticipated system impacts from the engineering review (i.e. Initial Review, Supplemental Review, or Study Process described in the M-MIP.)

6 Equipment Testing and Inspection

- 6.1. As described in M-MIP Overview Process Section 9.3, the Interconnection Customer shall test and inspect its Distributed Energy Resource and Interconnection Facilities prior to interconnection pursuant to Minnesota Technical Requirements and this Agreement.

7 Authorization Required Prior to Parallel Operation

- 7.1. As described in M-MIP Overview Process Section 9.5, the Area EPS Operator shall use Reasonable Efforts to list applicable parallel operation requirements by attaching the Minnesota Technical Requirements and/or including them in Attachment 5 to this Agreement. Additionally, the Area EPS Operator shall notify the Interconnection Customer of any changes to these requirements as soon as they are known. Pursuant to the M-MIP Overview Process Section 8.5, the Interconnection Customer shall not operate its Distributed Energy Resource in parallel with the Area EPS Operator's Distribution System without prior written authorization of the Area EPS Operator.

8 Right of Access

- 8.1. Upon reasonable notice, the Area EPS Operator may send a qualified person to the premises of the Interconnection Customer at or immediately before the time the Distributed Energy Resource first produces energy to inspect the interconnection, and observe the commissioning of the Distributed Energy Resource (including any required testing), startup, and operation for a period of up to three (3) Business Days after initial start-up of the unit. In addition, the Interconnection Customer shall notify the Area EPS Operator at least five (5) Business Days prior to conducting any on-site verification testing of the Distributed Energy Resource.
- 8.2. Following the initial inspection process described above, at reasonable hours, and upon reasonable notice, or at any time without notice in the event of an emergency or hazardous condition, the Area EPS Operator shall have access to the Interconnection Customer's premises for any reasonable purpose in connection with the performance of the obligations imposed on it by this Agreement or if necessary to meet its legal obligation to provide service to its customers.
- 8.3. Each Party shall be responsible for its costs associated with the interconnection of the DER system as outlined in M-MIP Overview Process Section 9.3 and the Minnesota Technical Requirements.

9 Effective Date

9.1 This Agreement shall become effective upon execution by the Parties.

10 Term of Agreement

10.1. This Agreement shall become effective on the Effective Date and shall remain in effect from the Effective Date unless terminated earlier in accordance with Section 11 of this Agreement.

11 Termination

- 11.1. No termination shall become effective until the Parties have complied with all Applicable Laws and Regulations applicable to such termination.
- 11.2. The Interconnection Customer may terminate this Agreement at any time by giving the Area EPS Operator twenty (20) Business Days written notice.
- 11.3. The Area EPS Operator may terminate this Agreement if the listed electric generating facilities are not interconnected to the Area EPS Operator's distribution system within thirty-six (36) months of this Agreement signed by the Parties. The Parties may choose to delay termination by mutual agreement.
- 11.4. Either Party may terminate this Agreement after Default pursuant to Section 3.
- 11.5. Upon termination of this Agreement, the Distributed Energy Resource will be disconnected from the Area EPS Operator's Distribution System. All costs required to effectuate such disconnection shall be borne by the terminating Party, unless such termination resulted from the non-terminating Party's Default of this Agreement or such non-terminating Party otherwise is responsible for these costs under this Agreement.
- 11.6. The termination of this Agreement shall not relieve either Party of its liabilities and obligations, owed or continuing at the time of the termination.
- 11.7. The provisions of this article shall survive termination or expiration of this Agreement.

12 Temporary Disconnection

12.1. Temporary disconnection shall continue only for so long as reasonably necessary under Good Utility Practice.

- 12.2. Emergency Conditions. Under emergency conditions, the Area EPS Operator may immediately suspend interconnection service and temporarily disconnect the Distributed Energy Resource. The Area EPS Operator shall use Reasonable Efforts to notify the Interconnection Customer promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Interconnection Customer's operation of the Distributed Energy Resource. The Interconnection Customer shall use Reasonable Efforts to notify the Area EPS Operator promptly when it becomes aware of an Emergency Condition that may reasonably be expected to affect the Area EPS Operator's Distribution System or any Affected Systems. To the extent information is known, the notification shall describe the Emergency Condition, the extent of the damage or deficiency, the expected effect on the operation of both Parties' facilities and operations, its anticipated duration, and the necessary corrective action.
- 12.3. Temporary Interruption. The Area EPS Operator may interrupt interconnection service or curtail the output of the Distributed Energy Resource and temporarily disconnect the Distributed Energy Resource from the Area EPS Operator's Distribution System when necessary for routine maintenance, construction, or repairs on the Area EPS Operator's Distribution System. The Area EPS Operator shall use Reasonable Efforts to provide the Interconnection Customer with three (3) Business Days' notice prior to such interruption. The Area EPS Operator shall use Reasonable Efforts to coordinate such reduction or temporary disconnection with the Interconnection Customer.
- 12.4. Forced Outage. During any forced outage, the Area EPS Operator may suspend interconnection service to effect immediate repairs on the Area EPS Operator's Distribution System. The Area EPS Operator shall use Reasonable Efforts to provide the Interconnection Customer with prior notice. If prior notice is not given, the Area EPS Operator shall, upon request, provide the Interconnection Customer written documentation after the fact explaining the circumstances of the disconnection.
- 12.5. Adverse Operating Effects. The Area EPS Operator shall notify the Interconnection Customer as soon as practicable if, based on Good Utility Practice, operation of the Distributed Energy Resource may cause disruption or deterioration of service to other customers served from the same electric system, or if operating the Distributed Energy Resource could cause damage to the Area EPS Operator's Distribution System or Affected Systems. Supporting documentation used to reach the decision to disconnect shall be provided to the Interconnection Customer upon request. If, after notice, the Interconnection Customer fails to remedy the adverse operating effect within a reasonable time, the Area EPS Operator may disconnect the Distributed Energy Resource. The Area EPS Operator shall provide the Interconnection Customer

with five Business Day notice of such disconnection, unless the provisions of Section 12.2 apply.

- 12.6. Modification of the Distributed Energy Resource. The Interconnection Customer must receive written authorization from the Area EPS Operator before making any change to the Distributed Energy Resource that may have a material impact on the safety or reliability of the Distribution System. Such authorization shall not be unreasonably withheld if the modification is not a Material Modification. Material Modifications, including an increase Nameplate Rating or capacity, may require the Interconnection Customer to submit a new Interconnection Application as described in the M-MIP Overview Process Section 7. If the Interconnection Customer makes such modification without the Area EPS Operator's prior written authorization, the latter shall have the right to temporarily disconnect the Distributed Energy Resource.
- 12.7. Reconnection. The Parties shall cooperate with each other to restore the Distributed Energy Resource, Interconnection Facilities, and the Area EPS Operator's Distribution System to their normal operating state as soon as reasonably practicable following a temporary disconnection.
- 12.8. Treatment Similar to Other Retail Customers. If the Interconnection Customer receives retail electrical service at the same site as the Distributed Energy Resource, it may also be disconnected consistent with the rules and practices for disconnecting other retail electrical customer.
- 12.9. Disconnection for Default. If the Interconnection Customer is in Default of this Agreement, it may be disconnected after a sixty (60) day written notice is provided and the Default is not cured during this sixty (60) day notice. This provision does not apply to disconnection based on Sections 12.2, 12.3, 12.4 or 12.5 of this Agreement.

13 Cost Responsibility for Interconnection Facilities and Distribution Upgrades

- 13.1 Interconnection Facilities. The Interconnection Customer shall pay for the cost of the Interconnection Facilities itemized in Attachment 2 of this Agreement. The Area EPS Operator shall provide a good faith estimate cost, including overheads, for the purchase and construction of its Interconnection Facilities and provide a detailed itemization of such costs. Costs associated with Interconnection Facilities may be shared with other entities that may benefit from such facilities by agreement of the Interconnection Customer, such other entities, and the Area EPS Operator.

- 13.2 The Interconnection Customer shall be responsible for its share of all reasonable expenses, including overheads, associated with (1) owning, operating, maintaining, repairing, and replacing its own Interconnection Facilities, and (2) operating, maintaining, repairing, and replacing the Area EPS Operator's Interconnection Facilities.
- 13.3 Distribution Upgrades. The Area EPS Operator shall design, procure, construct, install, and own the Distribution Upgrades described in Attachment 6 of this Agreement. The Area EPS Operator shall provide a good faith estimate cost, including overheads, for the purchase and construction of the Distribution Upgrades and provide a detailed itemization of such costs. If the Area EPS Operator and the Interconnection Customer agree, the Interconnection Customer may construct Distribution Upgrades that are located on land owned by the Interconnection Customer. The actual cost of the Distribution Upgrades, including overheads, shall be directly assigned to the Interconnection Customer.

14 Cost Responsibility for Network Upgrades

- 14.1. Applicability. No portion of Section 14 shall apply unless the interconnection of the Distributed Energy Resource requires Network Upgrades.
- 14.2. Network Upgrades. The Area EPS Operator or the Transmission Owner shall design, procure, construct, install, and own the Network Upgrades described in Attachment 6 of this Agreement. The Area EPS Operator shall provide a good faith estimate cost, including overheads, for the purchase and construction of the Network Upgrades and provide a detailed itemization of such costs. If the Area EPS Operator and the Interconnection Customer agree, the Interconnection Customer may construct Network Upgrades that are located on land owned by the Interconnection Customer. Unless the Area EPS Operator elects to pay for Network Upgrades, the actual cost of the Network Upgrades, including overheads, shall be borne initially by the Interconnection Customer.
- 14.3. Repayment of Amounts Advanced for Network Upgrades. The Interconnection Customer shall be entitled to a cash repayment, equal to the total amount paid to the Area EPS Operator and Affected System operator, if any, for Network Upgrades, including any tax gross-up or other tax-related payments associated with the Network Upgrades, and not otherwise refunded to the Interconnection Customer, to be paid to the Interconnection Customer on a dollar-for-dollar basis for the non-usage sensitive portion of transmission charges, as payments are made under the Area EPS Operator's Tariff and Affected System's Tariff for transmission services with respect to the Distributed Energy Resource. Any repayment shall include interest

calculated in accordance with the methodology set forth in Federal Energy Regulatory Commission's (FERC's) regulations at 18 C.F.R. § 35.19a(a)(2)(iii) from the date of any payment for Network Upgrades through the date on which the Interconnection Customer receives a repayment of such payment pursuant to this subparagraph. The Interconnection Customer may assign such repayment rights to any person.

- 14.4. Notwithstanding the foregoing, the Interconnection Customer, the Area EPS Operator, and any applicable Affected System operators may adopt any alternative payment schedule that is mutually agreeable so long as the Area EPS Operator and said Affected System operators take one of the following actions no later than five years from the Commercial Operation Date: (1) return to the Interconnection Customer any amounts advanced for Network Upgrades not previously repaid, or (2) declare in writing that the Area EPS Operator or any applicable Affected System operators will continue to provide payments to the Interconnection Customer on a dollar-for-dollar basis for the non-usage sensitive portion of transmission charges, or develop an alternative schedule that is mutually agreeable and provides for the return of all amounts advanced for Network Upgrades not previously repaid; however, full reimbursement shall not extend beyond 20 years from the commercial operation date.
- 14.5. If the Distributed Energy Resource fails to achieve commercial operation, but it or another Distributed Energy Resource is later constructed and requires use of the Network Upgrades, the Area EPS Operator and Affected System operator shall at that time reimburse the Interconnection Customer for the amounts advanced for the Network Upgrades. Before any such reimbursement can occur, the Interconnection Customer, or the entity that ultimately constructs the Distributed Energy Resource, if different, is responsible for identifying the entity to which reimbursement must be made.
- 14.6. Special Provisions for Affected Systems. Unless the Area EPS Operator provides, under this Agreement, for the repayment of amounts advanced to any applicable Affected System operators for Network Upgrades, the Interconnection Customer and Affected System operator shall enter into an agreement that provides for such repayment. The agreement shall specify the terms governing payments to be made by the Interconnection Customer to Affected System operator as well as the repayment by Affected System Operator.
- 14.7. Rights Under Other Agreements. Notwithstanding any other provision of this Agreement, nothing herein shall be construed as relinquishing or foreclosing any rights, including but not limited to firm transmission rights, capacity rights, transmission congestion rights, or transmission credits, that the Interconnection

Customer shall be entitled to, now or in the future, under any other agreement or tariff as a result of, or otherwise associated with, the transmission capacity, if any, created by the Network Upgrades, including the right to obtain cash reimbursements or transmission credits for transmission service that is not associated with the Distributed Energy Resource.

15 Billing, Payment, Milestones, and Financial Security

- 15.1. Billing and Payment Procedures and Final Accounting. The Area EPS Operator shall bill the Interconnection Customer for the design, engineering, construction, and procurement costs of Interconnection Facilities and Upgrades contemplated by this Agreement, and the Interconnection Customer shall pay each bill, pursuant to the M-MIP Interconnection Process documents, or as otherwise agreed to by the Parties.
- 15.2. Within 80 Business Days (approximately 4 calendar months) of completing the construction and installation of the Area EPS Operator's Interconnection Facilities and/or Upgrades described in the Attachments to this Agreement, the Area EPS Operator shall provide the Interconnection Customer with a final accounting report, as described in the M-MIP Fast Track Process Section 9.4.3 and the Study Process Section 11.4.3.
- 15.3. Milestones. Pursuant to the M-MIP Fast Track Process Section 9.1 and the Study Process Section 11.1, the Parties shall agree on milestones for which each Party is responsible and list them in Attachment 4 of this Agreement.
- 15.4. Financial Security Arrangements. Pursuant to the M-MIP Fast Track Process Section 9.5 and the Study Process Section 11.5, the Interconnection Customer shall provide the Area EPS Operator, at the Interconnection Customer's option, a guarantee, letter of credit or other form of security that is reasonably acceptable to the Area EPS Operator and is consistent with the Minnesota Uniform Commercial Code. Such security for payment shall be in an amount sufficient to cover the costs for constructing, designing, procuring, and installing the applicable portion of the Area EPS Operator's Interconnection Facilities and Upgrades and shall be reduced on a dollar-for-dollar basis for payments made to the Area EPS Operator under this Agreement during its term. In addition:
- 15.4.1. The guarantee must be made by an entity that meets the creditworthiness requirements of the Area EPS Operator, and contain terms and conditions that guarantee payment of any amount that may be due from the Interconnection Customer, up to an agreed-to maximum amount.

- 15.4.2. The letter of credit must be issued by a financial institution or insurer reasonably acceptable to the Area EPS Operator and must specify a reasonable expiration not sooner than sixty (60) Business Days (three calendar months) after the due date for the issuance of the final bill.

16 Assignment, Force Majeure, Consequential Damages, and Default

- 16.1. This Agreement may be assigned by either Party upon 15 Business Days prior written notice and opportunity to object by the other Party; provided that:

- 16.1.1. Either Party may assign this Agreement without the consent of the other Party to any affiliate of the assigning Party with an equal or greater credit rating and with the legal authority and operational ability to satisfy the obligations of the assigning Party under this Agreement, provided that the Interconnection Customer promptly notifies the Area EPS Operator of any such assignment.
- 16.1.2. Interconnection Customer shall have the right to assign this Agreement, without the consent of the Area EPS Operator, for collateral security purposes to aid in providing financing for the Distributed Energy Resource, provided that the Interconnection Customer will promptly notify the Area EPS Operator of any such assignment.
- 16.1.3. Any attempted assignment that violates this article is void and ineffective. Assignment shall not relieve a Party of its obligations, nor shall a Party's obligations be enlarged, in whole or in part, by reason thereof. An assignee is responsible for meeting the same financial, credit, and insurance obligations as the Interconnection Customer. Where required, consent to assignment will not be unreasonably withheld, conditioned or delayed.

17 Limitations of Liability

- 17.1. Each Party's liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages, except as authorized by this Agreement.

18 Non-Warranty

- 18.1. The Area EPS Operator does not give any warranty, expressed or implied, as to the adequacy, safety, or other characteristics of any structures, equipment, wires, appliances or devices owned, installed or maintained by the Interconnection Customer, including without limitation the Distributed Energy Resource and any structures, equipment, wires, appliances or devices not owned, operated or maintained by the Area EPS Operator.

19 Indemnity

- 19.1. This provision protects each Party from liability incurred to third parties as a result of carrying out the provisions of this Agreement. Liability under this provision is exempt from the general limitations on liability found in Section 17.
- 19.2. The Parties shall at all times indemnify, defend, and hold the other Party harmless from, any and all damages, losses, claims, including claims and actions relating to injury to or death of any person or damage to property, demand, suits, recoveries, costs and expenses, court costs, attorney fees, and all other obligations by or to third parties, arising out of or resulting from the other Party's action or failure to meet its obligations under this Agreement on behalf of the indemnifying Party, except in cases of gross negligence or intentional wrongdoing by the indemnified Party.
- 19.3. If an indemnified person is entitled to indemnification under this article as a result of a claim by a third party, and the indemnifying Party fails, after notice and reasonable opportunity to proceed under this article, to assume the defense of such claim, such indemnified person may at the expense of the indemnifying Party contest, settle or consent to the entry of any judgment with respect to, or pay in full, such claim.
- 19.4. If an indemnifying party is obligated to indemnify and hold any indemnified person harmless under this article, the amount owing to the indemnified person shall be the amount of such indemnified person's actual loss, net of any insurance or other recovery.
- 19.5. Promptly after receipt by an indemnified person of any claim or notice of the commencement of any action or administrative or legal proceeding or investigation as to which the indemnity provided for in this article may apply, the indemnified person shall notify the indemnifying party of such fact. Any failure of or delay in such notification shall not affect a Party's indemnification obligation unless such failure or delay is materially prejudicial to the indemnifying party.

19.6. This indemnification obligation shall apply notwithstanding any negligent or intentional acts, errors or omissions of the Indemnified Party, but the Indemnifying Party's liability to indemnify the Indemnifying Party shall be reduced in proportion to the percentage by which the Indemnified Party's negligent or intentional acts, errors or omissions caused damaged.

19.7. Neither Party shall be indemnified for its damages resulting from its sole negligence, intentional acts or willful misconduct. These indemnity provisions shall not be construed to relieve any insurer of its obligation to pay claims consistent with the provisions of a valid insurance policy.

20 Consequential Damages

20.1. Other than as expressly provided for in this Agreement, neither Party shall be liable under any provision of this Agreement for any losses, damages, costs or expenses for any special, indirect, incidental, consequential, or punitive damages, including but not limited to loss of profit or revenue, loss of the use of equipment, cost of capital, cost of temporary equipment or services, whether based in whole or in part in contract, in tort, including negligence, strict liability, or any other theory of liability; provided, however, that damages for which a Party may be liable to the other Party under another agreement will not be considered to be special, indirect, incidental, or consequential damages hereunder.

21 Force Majeure

21.1. If a Force Majeure Event prevents a Party from fulfilling any obligations under this Agreement, the Party affected by the Force Majeure Event (Affected Party) shall promptly notify the other Party, either in writing or via the telephone, of the existence of the Force Majeure Event. The notification must specify in reasonable detail the circumstances of the Force Majeure Event, its expected duration, and the steps that the Affected Party is taking to mitigate the effects of the event on its performance. The Affected Party shall keep the other Party informed on a continuing basis of developments relating to the Force Majeure Event until the event ends. The Affected Party will be entitled to suspend or modify its performance of obligations under this Agreement (other than the obligation to make payments) only to the extent that the effect of the Force Majeure Event cannot be mitigated by the use of Reasonable Efforts. The Affected Party will use Reasonable Efforts to resume its performance as soon as possible.

22 Default

- 22.1. No Default shall exist where such failure to discharge an obligation (other than the payment of money) is the result of a Force Majeure Event as defined in this Agreement or the result of an act or omission of the other Party. Upon a Default, the non-defaulting Party shall give written notice of such Default to the defaulting Party. Except as provided in Section 21, the defaulting Party shall have sixty (60) calendar days from receipt of the Default notice within which to cure such Default; provided however, if such Default is not capable of cure within sixty (60) calendar days, the defaulting Party shall commence such cure within twenty (20) calendar days after notice and continuously and diligently complete such cure within six (6) months from receipt of the Default notice; and, if cured within such time, the Default specified in such notice shall cease to exist.
- 22.2. If a Default is not cured as provided in this article, or if a Default is not capable of being cured within the period provided for herein, the non-defaulting Party shall have the right to terminate this Agreement by written notice at any time until cure occurs, and be relieved of any further obligation hereunder and, whether or not that Party terminates this Agreement, to recover from the defaulting Party all amounts due hereunder, plus all other damages and remedies to which it is entitled at law or in equity. The provisions of this article will survive termination of this Agreement.

23 Insurance

- 23.1. An Area EPS Operator may only require an Interconnection Customer to purchase insurance covering damages pursuant to the applicable M-MIP process document in which the distributed energy resource falls under.
- 23.2. The Area EPS Operator agrees to maintain general liability insurance or self-insurance consistent with the Area EPS Operator's commercial practice. Such insurance or self-insurance shall not exclude coverage for the Area EPS Operator's liabilities undertaken pursuant to this Agreement.
- 23.3. The Parties further agree to notify each other whenever an accident or incident occurs resulting in any injuries or damages that are included within the scope of coverage of such insurance, whether or not such coverage is sought.
- 23.4. Failure of the Interconnection Customer or Area EPS Operator to enforce the minimum levels of insurance does not relieve the Interconnection Customer from maintaining such levels of insurance or relieve the Interconnection Customer of any liability.

24 Confidentiality

- 24.1. Confidential Information shall mean any confidential and/or proprietary information provided by one Party to the other Party that is clearly marked or otherwise designated "Confidential." For purposes of this Agreement, design, operating specifications, and metering data provided by the Interconnection Customer may be deemed Confidential Information regardless of whether it is clearly marked or otherwise designated as such. If requested by either Party, the other Party shall provide in writing the basis for asserting that the information warrants confidential treatment. Parties providing a Governmental Authority trade secret, privileged or otherwise not public data under Minnesota Government Data Privacy Act, Minnesota Statutes Chapter 13, must provide information consistent with the Commission's September 1, 1999 Revised Procedures for Handling Trade Secret and Privileged Data.
- 24.2. Confidential Information does not include information previously in the public domain with proper authorization, required to be publicly submitted or divulged by Governmental Authorities (after notice to the other Party and after exhausting any opportunity to oppose such publication or release), or necessary to be publicly divulged in an action to enforce this Agreement. Each Party receiving Confidential Information shall hold such information in confidence and shall not disclose it to any third party nor to the public without the prior written authorization from the Party providing that information, except to fulfill obligations under this Agreement, or to fulfill legal or regulatory requirements that could not otherwise be fulfilled by not making the information public.
- 24.3. Each Party shall hold in confidence and shall not disclose Confidential Information, to any person (except employees, officers, representatives and agents, who agree to be bound by this section). Confidential Information shall be clearly marked as such on each page or otherwise affirmatively identified. If a court, government agency or entity with the right, power, and authority to do so, requests or requires either Party, by subpoena, oral disposition, interrogatories, requests for production of documents, administrative order, or otherwise, to disclose Confidential Information, that Party shall provide the other Party with prompt notice of such request(s) or requirements(s) so that the other Party may seek an appropriate protective order or waive compliance with the terms of this Agreement. In the absence of a protective order or waiver the Party shall disclose such confidential information which, in the opinion of its counsel, the party is legally compelled to disclose. Each Party will use reasonable efforts to obtain reliable assurance that confidential treatment will be accorded any confidential information so furnished.

- 24.4. Critical infrastructure information or information that is deemed or otherwise designated by a Party as Critical Energy/Electric Infrastructure Information (CEII) pursuant to FERC regulation 18 C.F.R. §388.133, as may be amended from time to time, may be subject to further protections for disclosure as required by FERC or FERC regulations or orders and the disclosing Party's CEII policies.
- 24.5. Each Party shall employ at least the same standard of care to protect Confidential Information obtained from the other Party as it employs to protect its own Confidential Information.
- 24.6. Each Party is entitled to equitable relief, by injunction or otherwise, to enforce its rights under this provision to prevent the release of Confidential Information without bond or proof of damages, and may seek other remedies available at law or in equity for breach of this provision.

25 Disputes

The Parties agree in a good faith effort to attempt to resolve all disputes arising out of the interconnection process and associated study and Interconnection Agreements. The Parties agree to follow the established dispute resolution policy adopted by the Area EPS Operator.

26 Taxes

- 26.1. The Parties agree to follow all applicable tax laws and regulations, consistent with Internal Revenue Service and any other relevant local, state and federal requirements.
- 26.2. Each Party shall cooperate with the other to maintain the other Party's tax status. It is incumbent on the Party seeking to maintain its tax status to provide formal written notice to the other Party detailing what exact cooperation it is seeking from the other Party well prior to any deadlines by which any such action would need to be taken. Nothing in this Agreement is intended to adversely affect, if applicable, the Area EPS Operator's tax-exempt status with respect to the issuance of bonds including, but not limited to, local furnishing bonds.

27 Miscellaneous

- 27.1. Governing Law, Regulatory Authority, and Rules. The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the Area EPS Operator's board of directors and the laws of the state of Minnesota, without regard to its conflicts of law principles. This Agreement is subject to all

Applicable Laws and Regulations. Each Party expressly reserves the right to seek changes in, appeal, or otherwise contest any laws, orders, or regulations of a Governmental Authority.

- 27.2. Amendment. The Parties may amend this Agreement by a written instrument duly executed by both Parties, or under Section 27.12 of this Agreement.
- 27.3. No Third-Party Beneficiaries. This Agreement is not intended to and does not create rights, remedies, or benefits of any character whatsoever in favor of any persons, corporations, associations, or entities other than the Parties, and the obligations herein assumed are solely for the use and benefit of the Parties, their successors in interest and where permitted, their assigns.
- 27.4. Waiver. The failure of a Party to this Agreement to insist, on any occasion, upon strict performance of any provision of this Agreement will not be considered a waiver of any obligation, right, or duty of, or imposed upon, such Party. Any waiver at any time by either Party of its rights with respect to this Agreement shall not be deemed a continuing waiver or a waiver with respect to any other failure to comply with any other obligation, right, duty of this Agreement. Termination or default of this Agreement for any reason by Interconnection Customer shall not constitute a waiver of the Interconnection Customer's legal rights to obtain an interconnection from the Area EPS Operator. Any waiver of this Agreement shall, if requested, be provided in writing.
- 27.5. Entire Agreement. This Agreement, including all Attachments, constitutes the entire agreement between the Parties with reference to the subject matter hereof, and supersedes all prior and contemporaneous understandings or agreements, oral or written, between the Parties with respect to the subject matter of this Agreement. There are no other agreements, representations, warranties, or covenants which constitute any part of the consideration for, or any condition to, either Party's compliance with its obligations under this Agreement. This Agreement can only be amended or modified in writing signed by both Parties.
- 27.6. Multiple Counterparts. This Agreement may be executed in two or more counterparts, each of which is deemed an original but all constitute one and the same instrument. Electronic signatures are acceptable if the Area EPS Operator has made such a determination pursuant to M-MIP Overview Process Section 4.1.
- 27.7. No Partnership. This Agreement shall not be interpreted or construed to create an association, joint venture, agency relationship, or partnership between the Parties or to impose any partnership obligation or partnership liability upon either Party.

Neither Party shall have any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.

27.8. Severability. If any provision or portion of this Agreement shall for any reason be held or adjudged to be invalid or illegal or unenforceable by any court of competent jurisdiction or other Governmental Authority, (1) such portion or provision shall be deemed separate and independent, (2) the Parties shall negotiate in good faith to restore insofar as practicable the benefits to each Party that were affected by such ruling, and (3) the remainder of this Agreement shall remain in full force and effect.

27.9. Security Arrangements. Infrastructure security of electric system equipment and operations and control hardware and software is essential to ensure day-to-day reliability and operational security. All public utilities are expected to meet basic standards for system infrastructure and operational security, including physical, operational, and cyber-security practices.

27.10. Environmental Releases. Each Party shall notify the other Party, first orally and then in writing, of the release of any hazardous substances, any asbestos or lead abatement activities, or any type of remediation activities related to the Distributed Energy Resource or the Interconnection Facilities, each of which may reasonably be expected to affect the other Party. The notifying Party shall (1) provide the notice as soon as practicable, provided such Party makes a good faith effort to provide the notice no later than 24 hours after such Party becomes aware of the occurrence, and (2) promptly furnish to the other Party copies of any publicly available reports filed with any governmental authorities addressing such events.

27.11. Subcontractors. Nothing in this Agreement shall prevent a Party from utilizing the services of any subcontractor as it deems appropriate to perform its obligations under this Agreement. Each Party shall require its subcontractors to comply with all applicable terms and conditions of this Agreement in providing such services and each Party shall remain primarily liable to the other Party for the performance of such subcontractor.

27.11.1. The creation of any subcontract relationship shall not relieve the hiring Party of any of its obligations under this Agreement. The hiring Party shall be fully responsible to the other Party for the acts or omissions of any subcontractor the hiring Party hires as if no subcontract had been made. In no event shall the Area EPS Operator be liable for the actions or inactions of the Interconnection Customer or its subcontractors with respect to obligations of the Interconnection Customer under this

Agreement. Any applicable obligation imposed by this Agreement upon the hiring Party shall be equally binding upon, and shall be construed as having application to, any subcontractor of such Party.

27.11.2. The obligations under this article will not be limited in any way by any limitation of subcontractor's insurance.

27.12. Inclusion of Area EPS Operator Tariff and Rules. The interconnection services provided under this Agreement shall at all times be subject to the terms and conditions set forth in the rate schedules and rules applicable to the electric service provided by the Area EPS Operator, which rate schedules and rules are hereby incorporated into this Agreement by this reference.

28 Notices

28.1. General. Unless otherwise provided in this Agreement, any written notice, demand, or request required or authorized in connection with this Agreement ("Notice") shall be deemed properly given if delivered in person, delivered by recognized national carrier service, or sent by first class mail, postage prepaid, to the person specified as follows:

Area EPS Operator Information

Area EPS Operator: Fairmont Public Utilities

Attention: Troy Nemmers

Address: 100 Downtown Plaza

Fairmont, MN 56031

Phone: 507-238-9461

Email: tnmembers@fairmont.org

Interconnection Customer Information

Interconnection Customer: Fairmont Ford

Attention: Teresa Haycraft

Address: 700 East Blue Earth Ave

Fairmont, MN 56031

Phone: 507-235-6681

Email: teresa@fairmontford.com

28.2. Billing and Payment. Billing and payments shall be sent to the addresses set out below:

Area EPS Operator Information

Area EPS Operator: Fairmont Public Utilities

Attention: Troy Nemmers

Address: 100 Downtown Plaza

Fairmont, MN 56031

Phone: 507-238-9461

Email: tnmembers@fairmont.org

Interconnection Customer Information

Interconnection Customer: Fairmont Ford
Attention: Teresa Haycraft
Address: 700 East Blue Earth Ave
Fairmont, MN 56031
Phone: 507-235-6681
Email: teresa@fairmontford.com

28.3. Alternative Forms of Notice. Any notice or request required or permitted to be given by either Party to the other and not required by this Agreement to be given in writing may be so given by telephone or e mail to the telephone numbers and e-mail addresses set out below:

Area EPS Operator Information

Area EPS Operator: Fairmont Public Utilities
Attention: Troy Nemmers
Address: 100 Downtown Plaza
Fairmont, MN 56031
Phone: 507-238-4961
Email: tnemmers@fairmont.org

Interconnection Customer Information

Interconnection Customer:
Attention:
Address:
Phone:
Email:

28.4. Designated Operating Representative. The Parties may also designate operating representatives to conduct the communications which may be necessary or convenient for the administration of this Agreement. This person will also serve as the point of contact with respect to operations and maintenance of the Party's facilities.

Area EPS Operator Information

Area EPS Operator: Fairmont Public Utilities

Attention: Troy Nemmers

Address: 100 Downtown Plaza

Fairmont, MN 56031

Phone: 507-238-9461

Email: tnemmers@fairmont.org

Interconnection Customer Information

Interconnection Customer:

Attention:

Address:

Phone:

Email:

28.5. Changes to Notification. Either Party may change this information by giving five Business Days written notice to the other Party prior to the effective date of the change.

31 Signatures

IN WITNESS THEREOF, the Parties have caused this Agreement to be duly executed by their duly authorized officers or agents on the day and year first above written.

Fairmont Public Utilities

Fairmont Ford

Signed: _____

Signed: _____

Name (Printed):

Name (Printed):

Title: _____

Title: _____

Attachment I: Glossary of Terms

Affected System – Another Area EPS Operator’s System, Transmission Owner’s Transmission System, or Transmission System connected generation which may be affected by the proposed interconnection.

Applicant Agent – A person designated in writing by the Interconnection Customer to represent or provide information to the Area EPS on the Interconnection Customer’s behalf throughout the interconnection process.

Area EPS – The electric power distribution system connected at the Point of Common Coupling.

Area EPS Operator – An entity that owns, controls, or operates the electric power distribution systems that are used for the provision of electric service in Minnesota. For this Interconnection Process the Area EPS Operator is Fairmont Public Utilities

Business Day – Monday through Friday, excluding Holidays as defined by Minn. Stat. §645.44, Subdivision 5. Any communication to have been sent or received after 4:30 p.m. Central Prevailing Time or on a Saturday, Sunday or holiday shall be considered to have been sent on the next Business Day.

Certified Equipment – Certified equipment is equipment that has been tested by a national recognized lab meeting a specific standard. For DER systems, UL 1741 listing is a common form of DER inverter certification. Additional information is seen in the Certification Codes and Standards document.

Confidential Information – Any confidential and/or proprietary information provided by one Party to the other Party and is clearly marked or otherwise designated “Confidential.” All procedures, design, operating specifications, and metering data provided by the Interconnection Customer may be deemed Confidential Information. See Overview Process Section 12.1 for further information.

Distributed Energy Resource (DER) – A source of electric power that is not directly connected to a bulk power system or central station service. DER includes both generators and energy storage technologies capable of exporting active power to an EPS. An interconnection system or a supplemental DER device that is necessary for compliance with this standard is part of a DER. For the purpose of the Interconnection Process and interconnection agreements, the DER includes the Customer’s Interconnection Facilities but shall not include the Area EPS Operator’s Interconnection Facilities.

Distribution System – The Area EPS facilities which are not part of the Local EPS, Transmission System or any generation system.

Distribution Upgrades – The additions, modifications, and upgrades to the Distribution System at or beyond the Point of Common Coupling to facilitate interconnection of the DER and render the distribution service necessary to affect the Interconnection Customer’s connection to the Distribution System. Distribution Upgrades do not include Interconnection Facilities.

Electric Power System (EPS) – The facilities that deliver electric power to a load.

Fast Track Process – The procedure as described in the Interconnection Process - Fast Track Process for evaluating an Interconnection Application for a DER that meets the eligibility requirements in the Overview Process Section 2.3.

Force Majeure Event – An act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, an order, regulation or restriction imposed by governmental, military or lawfully established civilian authorities, or another cause beyond a Party’s control. A Force Majeure Event does not include an act of negligence or intentional wrongdoing.

Good Utility Practice – Any of the practices, methods and acts engaged in or approved by a significant portion of the electric industry during the relevant time period, or any of the practices, methods and act which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.

Governmental Authority – Any federal, state, local or other governmental regulatory or administrative agency, court, commission, department, board, or other governmental subdivision, legislature, rulemaking board, tribunal, or other governmental authority having jurisdiction over the Parties, their respective facilities, or the respective services they provide, and exercising or entitled to exercise any administrative, executive, police, or taxing authority or power; provided, however, that such term does not include the Interconnection Customer, the Area EPS Operator, or any Affiliate thereof. The utility’s local governing body is the authority governing interconnection requirements unless otherwise provided for in the Minnesota Technical Requirements.

Interconnection Agreement – The terms and conditions between the Area EPS Operator and Interconnection Customer (Parties). See Section 8 in the Overview Process **Error! Reference source not found.** for when the Uniform Contract or Interconnection Agreement applies.

Interconnection Application – The Interconnection Customer’s request to interconnect a new or modified, as described in Section 4 of the Overview Process, DER. See Simplified Application Form and Interconnection Application Form.

Interconnection Customer – The person or entity, including the Area EPS Operator, whom will be the owner of the DER that proposes to interconnect a DER(s) with the Area EPS Operator’s Distribution System. The Interconnection Customer is responsible for ensuring the DER(s) is designed, operated and maintained in compliance with the Minnesota Technical Requirements.

Interconnection Facilities – The Area EPS Operator’s Interconnection Facilities and the Interconnection Customer’s Interconnection Facilities. Collectively, Interconnection Facilities include all facilities and equipment between the DER and the Point of Common Coupling, including any modification, additions or upgrades that are necessary to physically and electrically interconnect the DER to the Area EPS Operator’s System. Some examples of Customer Interconnection Facilities include: supplemental DER devices, inverters, and associated wiring and cables up to the Point of DER Connection. Some examples of Area EPS Operator Interconnection Facilities include sole use facilities; such as, line extensions, controls, relays, switches, breakers, transformers and shall not include Distribution Upgrades or Network Upgrades.

Interconnection Process – The Area EPS Operator’s interconnection standards in this document.

Material Modification – A modification to machine data, equipment configuration or to the interconnection site of the DER at any time after receiving notification by the Area EPS Operator of a complete Interconnection Application that has a material impact on the cost, timing, or design of any Interconnection Facilities or Upgrades, or a material impact on the cost, timing or design of any Interconnection Application with a later Queue Position or the safety or reliability of the Area EPS.¹

MN Technical Requirements – The term including all of the DER technical interconnection requirement documents for the state of Minnesota; including Attachment 2 Distributed Generation Interconnection Requirements established in the Commission’s September 28, 2004 Order in E-999/CI-01-1023) until superseded and upon Commission approval of updated

¹ A Material Modification shall include, but may not be limited to, a modification from the approved Interconnection Application that: (1) changes the physical location of the point of common coupling; such that it is likely to have an impact on technical review; (2) increases the nameplate rating or output characteristics of the Distributed Energy Resource; (3) changes or replaces generating equipment, such as generator(s), inverter(s), transformers, relaying, controls, etc., and substitutes equipment that is not like-kind substitution in certification, size, ratings, impedances, efficiencies or capabilities of the equipment; (4) changes transformer connection(s) or grounding; and/or (5) changes to a certified inverter with different specifications or different inverter control settings or configuration. A Material Modification shall not include a modification from the approved Interconnection Application that: (1) changes the ownership of a Distributed Energy Resource; (2) changes the address of the Distributed Energy Resource, so long as the physical point of common coupling remains the same; (3) changes or replaces generating equipment such as generator(s), inverter(s), solar panel(s), transformers, relaying, controls, etc. and substitutes equipment that is a like-kind substitution in certification, size, ratings, impedances, efficiencies or capabilities of the equipment; and/or (4) increases the DC/AC ratio but does not increase the maximum AC output capability of the Distributed Energy Resource in a way that is likely to have an impact on technical review.

Minnesota DER Technical Interconnection and Interoperability Requirements in E-999/CI-16-521 (anticipated July 2019.)

Nameplate Rating - nominal voltage (V), current (A), maximum active power (kWac), apparent power (kVA), and reactive power (kVar) at which a DER is capable of sustained operation. For a Local EPS with multiple DER units, the aggregate nameplate rating is equal to the sum of all DERs nameplate rating in the Local EPS. For purposes of the Attachment V in the Interconnection Agreement, the DER system's capacity may, with the Area EPS's agreement, be limited through use of control systems, power relays or similar device settings or adjustments as identified in IEEE 1547. The nameplate ratings referenced in the Interconnection Process are alternating current nameplate DER ratings at the Point of DER Coupling.

Network Upgrades – Additions, modifications, and upgrades to the Transmission System required at or beyond the point at which the DER interconnects with the Area EPS Operator's System to accommodate the interconnection with the DER to the Area EPS Operator's System. Network Upgrades do not include Distribution Upgrades.

Operating Requirements – Any operating and technical requirements that may be applicable due to the Transmission Provider's technical requirements or Minnesota Technical Requirements, including those set forth in the Interconnection Agreement.

Party or Parties – The Area EPS Operator and the Interconnection Customer.

Point of Common Coupling (PCC)– The point where the Interconnection Facilities connect with the Area EPS Operator's Distribution System. See figure 1. Equivalent, in most cases, to "service point" as specified by the Area EPS Operator and described in the National Electrical Code and the National Electrical Safety Code.

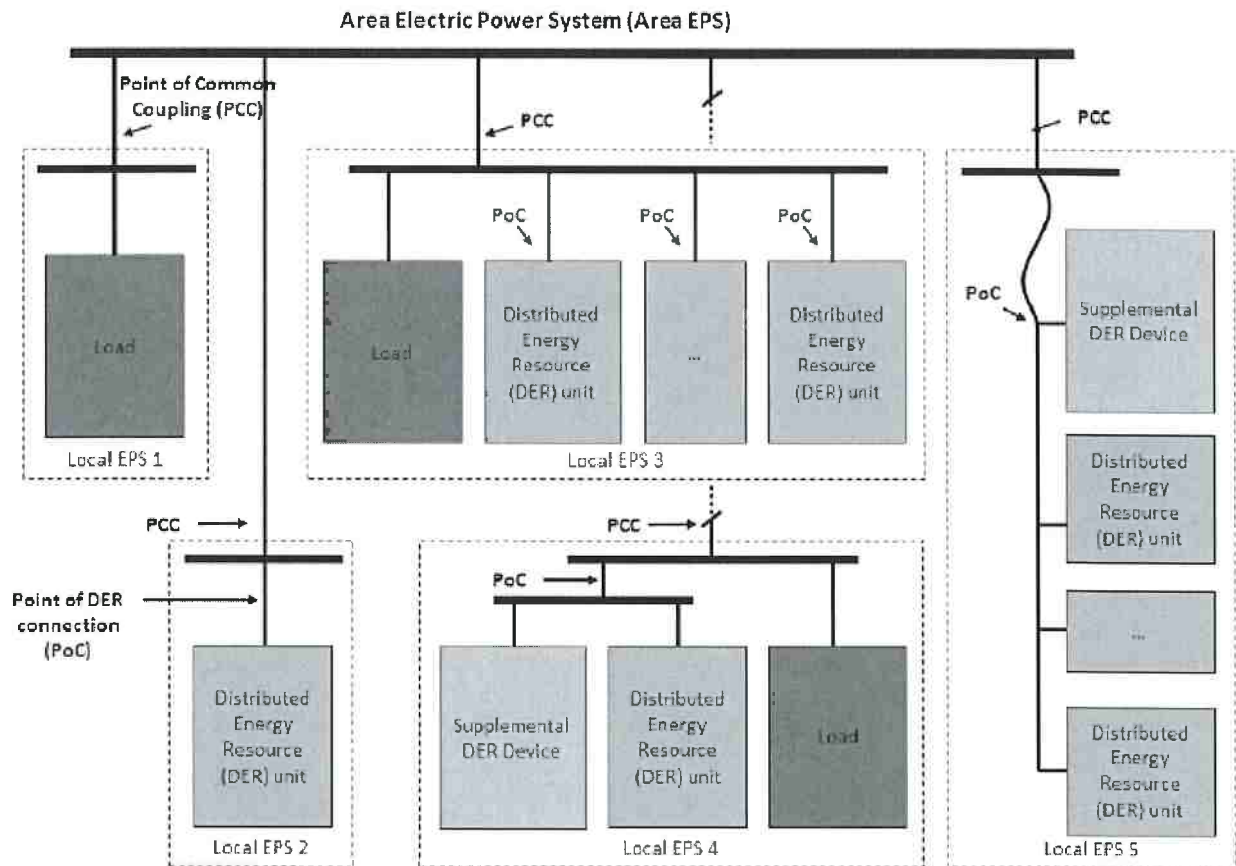


Figure 1: Point of Common Coupling and Point of DER Connection

(Source: IEEE 1547)

Point of DER Connection (PoC) – When identified as the Reference Point of Applicability, the point where an individual DER is electrically connected in a Local EPS and meets the requirements of this standard exclusive of any load present in the respective part of the Local EPS (e.g. terminals of the inverter when no supplemental DER device is required.) For DER unit(s) that are not self-sufficient to meet the requirements without a supplemental DER device(s), the Point of DER Connection is the point where the requirements of this standard are met by DER in conjunction with a supplemental DER device(s) exclusive of any load present in the respective part of the Local EPS.

Queue Position – The order of a valid Interconnection Application, relative to all other pending valid Interconnection Applications, that is established based upon the date- and time- of receipt of the complete Interconnection Application as described in Section 4.7 of the Overview Process. **Error! Reference source not found..**

Reasonable Efforts – With respect to an action required to be attempted or taken by a Party under these procedures, efforts that are timely and consistent with Good Utility Practice and are otherwise substantially equivalent to those a Party would use to protect its own interests.

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Reference Point of Applicability – The location, either the Point of Common Coupling or the Point of DER Connection, where the interconnection and interoperability performance requirements specified in IEEE 1547 apply. With mutual agreement, the Area EPS Operator and Customer may determine a point between the Point of Common Coupling and Point of DER Connection. See Minnesota Technical Requirements for more information.

Simplified Process – The procedure for evaluating an Interconnection Application for a certified inverter-based DER no larger than 20 kW that uses the screens described in the Interconnection Process – Simplified Process document. The Simplified Process includes simplified procedures.

Study Process – The procedure for evaluating an Interconnection Application that includes the scoping meeting, system impact study, and facilities study.

Transmission Owner – The entity that owns, leases or otherwise possesses an interest in the portion of the Transmission System relevant to the Interconnection.

Transmission Provider – The entity (or its designated agent) that owns, leases, controls, or operates transmission facilities used for the transmission of electricity. The term Transmission Provider includes the Transmission Owner when the Transmission Owner is separate from the Transmission Provider. The Transmission Provider may include the Independent System Operator or Regional Transmission Operator.

Transmission System – The facilities owned, leased, controlled or operated by the Transmission Provider or the Transmission Owner that are used to provide transmission service. See the Commission’s July 26, 2000 Order Adopting Boundary Guidelines for Distinguishing Transmission from Generation and Distribution Assets in Docket No. E-999/CI-99-1261.

Uniform Contract – the Area EPS Operator’s Agreement for Cogeneration and Small Power Production Facilities (Uniform Contract) that may be applied to all qualifying new and existing interconnections between the Area EPS Operator and an DER system having capacity less than 40 kilowatts.

Upgrades – The required additions and modifications to the Area EPS Operator’s Transmission or Distribution System at or beyond the Point of Interconnection. Upgrades may be Network Upgrades or Distribution Upgrades. Upgrades do not include Interconnection Facilities.

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FAIRMONT PUBLIC UTILITIES COMMISSION
AGENDA ITEM CONTROL SHEET

MEETING DATE: OCTOBER 19, 2021 SCHEDULED TIME: 7:30 AM

REVIEWED BY: TROY NEMMERS, PUBLIC WORKS DIRECTOR / CITY ENGINEER

SUBJECT: ELECTRIC OUTAGE STATISTICS

SUBJECT INITIATION:

 BY COUNCIL BY COMMISSION X BY STAFF

SUBJECT BACKGROUND BY: TROY NEMMERS

INTRODUCED BY: TROY NEMMERS

TYPE OF ACTION:

<u> </u> MOTION (VOICE VOTE)	<u> </u> DISCUSSION
<u> </u> RESOLUTION (ROLL CALL)	<u> X </u> INFORMATION ONLY
<u> </u> HOLD PUBLIC HEARING (MOTION TO CLOSE)	<u> </u> SET PUBLIC HEARING (MOTION)

RECOMMENDED ACTION BY: COMMISSION COMMITTEE X PUC STAFF

<u> </u> ISSUANCE	<u> </u> APPROVAL	<u> </u> AUTHORIZATION
<u> </u> DENIAL	<u> </u> REJECTION	<u> X </u> NO ACTION NECESSARY

STATEMENT:

ELECTRIC SUPT. MEIXELL WILL REPORT ON ELECTRIC OUTAGES FOR THE MONTH AT THE MEETING.

ATTACHMENTS: NONE.

- 1.
- 2.

PUC ACTION: _____ AGENDA ITEM NO. 7

DATE: _____ PAGE NO. 69

