HASTINGS UTILITY BOARD
AGENDA

Council Chambers – City Hall
220 North Hastings Avenue
October 11, 2018
9:00 AM

ROLL CALL:

PLEDGE OF ALLEGIANCE:

MOTION TO ADOPT CURRENT AGENDA FOR OCTOBER 11, 2018 REGULAR MEETING.

PUBLIC NOTICE - Official Notice of the Regular Meeting was published in the Hastings Tribune on Tuesday, October 9, 2018. Pursuant to Nebraska Revised Statute Section 84-1412, the public is advised that a copy of today's agenda and all reproducible written material which will be discussed at today's meeting is located at the back of the Council Chambers. Also, a current copy of the Nebraska Open Meetings Act is posted on the south wall of the Council Chambers which is accessible to members of the public.

MANAGER'S COMMUNICATIONS:

BOARD CHAIRMAN'S COMMUNICATIONS:

BOARD MEMBERS' COMMUNICATIONS:

CITIZEN COMMUNICATIONS:

CONSENT AGENDA:

1. All Consent Items.

    (a) Approval of the minutes of the Hastings Utility Board Meeting of September 5, 2018

REGULAR AGENDA:

2. Unfinished Business of Preceding Meeting.

3. General Business.

    (a) Finance

i. Presentation of the 3rd Quarter Financials

(b) Production

i. Monthly Electric Production Report

ii. Solar Update

iii. Wind Turbine - City Land Lease

iv. Battery Storage Conference - KC

(c) Operations

(d) Administration

i. North Denver Station Security and Customer Service

ii. Approval of Central Plains Energy Project #4 (CPEP)

iii. Energy Supply Staffing

iv. WEC Engineer Role and Process Financial Analyst

(e) Other

4. <u>Possible Closed Session (if necessary or requested).</u>

ADJOURN:

The Hastings Utility Board reserves the right to enter into an executive session at any time during the meeting, in accordance with the Nebraska Open Meetings Act, even though the closed session may not be indicated on the agenda. It is the intention of the Hastings Utility Board to take up the items on the agenda in sequential order. However, the Hastings Utilities Board reserves the right to take up matters in a different order to accommodate the schedule of the Utility Board Members, persons having items on the agenda, and the public.

CITY OF HASTINGS, NEBRASKA
MINUTES OF UTILITY BOARD REGULAR MEETING
Wednesday, September 5, 2018

Pursuant to due call and notice thereof, a Regular Meeting of the Utility Board of Hastings, Nebraska was conducted in the Board Room at Hastings Utilities Department, 1228 N. Denver Avenue, on September 5, 2018.

ROLL CALL:

The meeting was called to order at 9:00 a.m. in Regular Session by Chairman Jack Schreiner with the following members present: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Absent: None.

PLEDGE OF ALLEGIANCE:

The Chairman led the group in recital of the Pledge of Allegiance to the United States of America.

MOTION TO ADOPT CURRENT AGENDA FOR SEPTEMBER 5, 2018 REGULAR MEETING.

Moved by Shayne Raitt seconded by Shawn Hartmann to adopt the current agenda for September 5, 2018 regular meeting. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

PUBLIC NOTICE - Official Notice of the Regular Meeting was published in the Hastings Tribune on Saturday, September 1, 2018.

Chairman Schreiner read the Public Notice - Pursuant to Nebraska Revised Statute Section 84-1412, the public is advised that a copy of today's agenda and all reproducible written material which will be discussed at today's meeting is available. Also, a current copy of the Nebraska Open Meetings Act is posted on the south wall of the Board Room which is accessible to members of the public.

MANAGER'S COMMUNICATIONS:

Manager Kevin Johnson thanked staff for their efforts in preparing and finalizing the budget for the Hastings Utilities Department.

BOARD CHAIRMAN'S COMMUNICATIONS:

Chairman Schreiner informed the Board that a Board Secretary needed to be elected. He said that Willis Hunt filled that position and Joanne Seberg filled the position as a temporary Secretary until a full Board was present to vote on a permanent replacement.

1. <u>Election of Board Secretary</u>

Moved by Shawn Hartmann seconded by Bill Hitesman to elect Joanne Seberg as Utility Board Secretary. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

BOARD MEMBERS' COMMUNICATIONS:

None

CITIZEN COMMUNICATIONS:

None.

CONSENT AGENDA:

2. All Consent Items.

   (a) Approval of the minutes of the Hastings Utility Board Meeting of August 9, 2018

   (b) Approval of the minutes of the Hastings Utility Board Meeting of August 20, 2018

   (c) Approval of Release of Easement at 520 W "F" St.

Moved by Shawn Hartmann seconded by Bill Hitesman to approve All Consent Items. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

REGULAR AGENDA:

3. Unfinished Business of Preceding Meeting.

None

4. General Business.

Chairman Schreiner asked the Board to allow the HEDC and Chamber representatives to give their presentations so they would not have to wait through the entire Agenda. The Board concurred.

(a) Finance

v. Hastings Economic Development Corporation and Hastings Area Chamber of Commerce "Use of Funds" and Agreement Execution

Maggie Vaughan, Interim Director for the Hastings Economic Development Corporation, gave a presentation on their Talent Initiatives and also the North Park Commons Development. A handout was presented to the Board. She said that the HEDC is asking for the same amount as year's past, $125,000, which will help pay salaries at the HEDC. The Board is being asked to recommend approval to the City Council of a Retroactive Agreement for $125,000 for the FY 2017-2018. A resolution was previously approved by the Board and Council to fund this amount for the FY 2017-2018, but has not yet been funded. The Board is also asked to recommend approval to the City Council of an Agreement for $125,000 for the FY 2018-2019. A resolution was previously approved by the Board and Council to fund this amount for the new fiscal year.

Mikki Shafter, President of the Hastings Area Chamber of Commerce gave a Hastings Retail Development Update. Her update included the Year in Review, the Year Ahead, and her Conclusions. The Board is being asked to recommend approval to the City Council of a Retroactive Agreement for $30,000 for the FY 2017-2018. A resolution was previously approved by the Board and Council to fund this amount for the FY 2017-2018 and has been funded, although an Agreement was not executed. The Board is also asked to recommend approval to the City Council of an Agreement for $30,000 for the FY 2018-2019. A resolution was previously approved by the Board and Council to fund this amount for the new fiscal year.

Moved by Joanne Seberg seconded by Bill Hitesman to recommend approval to the City Council of Hastings Economic Development Corporation and Hastings Area Chamber of Commerce Agreements for FY 2017-2018 and 2018-2019. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

i. Discussion of the 2018-2019 Hastings Utilities Department Budget

Discussion took place on the 2018-2019 Hastings Utilities Department budget. Chairman Schreiner thanked staff for their prompt answers to questions he submitted. Derek Zeisler gave a brief presentation on water ratemaking, which answered questions that Board members have had regarding ratemaking to promote conservation.

ii. Approval of Board Resolution No. 2018-11 Approving the Hastings Utilities Department Fiscal Year 2018-2019 Budget

Moved by Shawn Hartmann seconded by Joanne Seberg to approve Budget Resolution No. 2018-39 which recommends the approval by the City Council of the Hastings Utility Department's budget for Fiscal Year 2018-19 beginning on October 1, 2018, as part of the City's Fiscal Year 2018-19 City budget. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

iii. Recommendation to the City Council for Approval of Water Rate Ordinance No. 4561

Moved by Bill Hitesman seconded by Shawn Hartmann to recommend approval by the City Council of Water Rate Ordinance No. 4561. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

The recommendation was to increase water rates 5% effective October 1, 2018.

iv. Recommendation to the City Council for Approval of Sanitary Sewer Rate Ordinance No. 4562

Moved by Shawn Hartmann seconded by Joanne Seberg to recommend approval by the City Council of Sewer Rate Ordinance No. 4562. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

The recommendation was to increase sewer rates 10% effective October 1, 2018.

(b) Production

Discussion was held on energy options for Hastings. Kevin Johnson said that staff is moving forward with understanding new energy options; ie. wind, solar, etc. At this time, staff is doing the analytics and speaking with Blue Stem and Gen Pro on options. He said that he hopes to visit with the Board soon on options that may be viable for Hastings to add renewables into the Hastings energy mix.

(c) Operations

None.

(d) Administration

None.

(e) Other

None.

5. <u>Possible Closed Session (if necessary or requested).</u>

None.

ADJOURN:

Moved by Shayne Raitt seconded by Shawn Hartmann that there being no further business, the meeting adjourn at 10:10 a.m. Roll Call: Ayes: Shawn Hartmann, Bill Hitesman, Jack Schreiner, Joanne Seberg, Shayne Raitt. Nays: None. Absent: None. The motion carried.

APPROVED:

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Board Secretary

HASTINGS UTILITIES

FINANCIAL STATEMENTS

June 30, 2018

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Supplementary Data

HASTINGS UTILITIES
Combined Balance Sheets
June 30, 2018 and September 30, 2017

Assets	Electric System June 30, 2018	Electric System September 30, 2017	Combined System June 30, 2018	Combined System September 30, 2017	Total June 30, 2018	Total September 30, 2017
Utility Plant						
Electric	$185,628,372	$184,571,727	$ -	$ -	$185,628,372	$184,571,727
Gas	-	-	34,029,015	33,717,056	34,029,015	33,717,056
Water	-	-	41,957,481	40,947,707	41,957,481	40,947,707
Pollution Control	-	-	65,311,401	65,265,044	65,311,401	65,265,044
Street Lighting	-	-	1,633,631	1,632,719	1,633,631	1,632,719
Administrative	-	-	955,017	771,321	955,017	771,321
Total Utility Plant	$185,628,372	$184,571,727	$143,886,545	$142,333,847	$329,514,917	$326,905,574
Less Accumulated Depreciation	118,540,763	114,847,026	66,365,119	63,347,355	184,905,882	178,194,381
Net Utility Plant in Service	$67,087,609	$69,724,701	$77,521,426	$78,986,492	$144,609,035	$148,711,193
Construction in Progress	4,231,332	2,293,437	9,863,713	6,407,166	14,095,045	8,700,603
Net Utility Plant	$71,318,941	$72,018,138	$87,385,139	$85,393,658	$158,704,080	$157,411,796
Non-Utility Plant						
Electric	$15,866,333	$15,866,333	$ -	$ -	$15,866,333	$15,866,333
Total Non-Utility Plant	$15,866,333	$15,866,333	$ -	$ -	$15,866,333	$15,866,333
Less Accumulated Depreciation	5,299,242	4,779,663	-	-	5,299,242	4,779,663
Net Non-Utility Plant in Service	$10,567,091	$11,086,670	$ -	$ -	$10,567,091	$11,086,670
Special Funds, Cash & Investments						
Insurance Fund	$2,010,000	$2,010,000	$1,000,000	$1,000,000	$3,010,000	$3,010,000
Debt Service Account	1,745,600	3,183,088	908,050	1,348,620	2,653,650	4,531,708
Bond Fund Reserve Account	4,604,690	4,610,683	1,804,000	1,804,000	6,408,690	6,414,683
Customer Deposits Fund	-	-	381,430	338,160	381,430	338,160
Rate Stabilization Fund	2,530,187	2,536,283	11,691,367	11,891,367	14,221,554	14,427,650
Health Insurance Claim Fund	-	-	4,692,963	4,614,919	4,692,963	4,614,919
Closure / Post Closure Care Account	1,021,369	996,715	-	-	1,021,369	996,715
Economic Development Fund	-	-	2,488,000	2,488,000	2,488,000	2,488,000
Total Special Funds	$11,911,846	$13,336,769	$22,965,810	$23,485,066	$34,877,656	$36,821,835
Current Assets						
Cash & Investments	$18,375,361	$18,610,329	$12,090,204	$12,191,793	$30,465,565	$30,802,122
Receivables:						
Accounts, Consumers	5,803,068	6,632,935	1,977,147	2,056,179	7,780,215	8,689,114
Accrued Interest	40,077	27,618	7,584	6,300	47,661	33,918
Intercompany Receivable	-	-	2,584,967	1,039,598	2,584,967	1,039,598
Loan to Street Lighting	-	-	1,100,000	900,000	1,100,000	900,000
Misc. Receivables - City	-	-	900,852	900,852	900,852	900,852
Grants Receivable	-	-	-	387,522	-	387,522
Rail Credit Receivable	113,190	-	-	-	113,190	-
Inventories:						
Fuel	1,844,548	3,002,254	351,395	415,891	2,195,943	3,418,145
Other	1,888,315	1,866,331	1,619,931	1,596,333	3,508,246	3,462,664
Prepaid Expense	273,813	145,710	-	-	273,813	145,710
Total Current Assets	$28,338,372	$30,285,177	$20,632,080	$19,494,468	$48,970,452	$49,779,645
Deferred Charges						
Deposit	$126,198	$126,199	$0	$0	$126,198	$126,199
Other Deferred Charges	-	18,113	45,892	2,750	45,892	20,863
Total Deferred Charges	$126,198	$144,312	$45,892	$2,750	$172,090	$147,062
Total Assets	$122,262,448	$126,871,066	$131,028,921	$128,375,942	$253,291,369	$255,247,008

HASTINGS UTILITIES
Combined Balance Sheets
June 30, 2018 and September 30, 2017

Capitalization and Liabilities	Electric System June 30, 2018	Electric System September 30, 2017	Combined System June 30, 2018	Combined System September 30, 2017	Total June 30, 2018	Total September 30, 2017
Capitalization						
City's Equity						
Bond Fund:						
Debt service Account	$1,745,600	$3,183,088	$ -	$ -	$1,745,600	$3,183,088
Reserve Account	4,604,690	4,610,683	-	-	4,604,690	4,610,683
Retained Earnings	101,146,649	101,008,280	108,628,818	102,828,025	209,775,467	203,836,305
Total City's Equity	$107,496,939	$108,802,051	$ 108,628,818	$102,828,025	$216,125,757	$211,630,076
Long Term Debt						
Revenue Bonds	$4,020,000	$8,140,000	$16,140,000	$17,330,000	$20,160,000	$25,470,000
Agreements	-	-	-	-	-	-
Total Long Term Debt	$4,020,000	$8,140,000	$16,140,000	$17,330,000	$20,160,000	$25,470,000
Less: Current Portion	$4,020,000	$4,120,000	$1,215,000	$1,190,000	$5,235,000	$5,310,000
Unamortized Discount	(17,028)	(29,120)	(349,878)	(392,669)	(366,906)	(421,789)
Deferred from Advance Refunds	16,551	44,959	7,448	10,067	23,999	55,026
Net Long Term Debt	$477	$4,004,161	$15,267,430	$16,522,602	$15,267,907	$20,526,763
Total Capitalization	$107,497,416	$112,806,212	$123,896,248	$119,350,627	$231,393,664	$232,156,839
Liabilities Payable From Special Funds						
Customer Deposits	$ -	$ -	$381,430	$338,160	$381,430	$338,160
Health Insurance Claims	-	-	370,233	327,988	370,233	327,988
Total Liabilities Payable From Special Funds	$ -	$ -	$751,663	$666,148	$751,663	$666,148
Current Liabilities						
Current Portion of Long Term Debt	$4,020,000	$4,120,000	$1,215,000	$1,190,000	$5,235,000	$5,310,000
Accounts Payable:						
Construction & Other	2,179,960	4,416,864	1,741,676	3,402,277	3,921,636	7,819,141
Operations	3,141,629	1,646,212	68,159	200,931	3,209,788	1,847,143
Intercompany Payables	2,584,967	1,039,598	-	-	2,584,967	1,039,598
Street Lighting Loan	-	-	1,100,000	900,000	1,100,000	900,000
Interest Payable	76,290	89,640	148,338	283,564	224,628	373,204
Advances - Refundable	-	-	442	442	442	442
Total Current Liabilities	$12,002,846	$11,312,314	$4,273,615	$5,977,214	$16,276,461	$17,289,528
Deferred Credits						
Compensated Absences	$1,552,032	1,561,482	$1,792,438	$1,814,389	$3,344,470	$3,375,871
Other Deferred Credits	1,210,154	1,191,058	314,957	567,564	1,525,111	1,758,622
Total Deferred Credits	$2,762,186	$2,752,540	$2,107,395	$2,381,953	$4,869,581	$5,134,493
Total Capitalization and Liabilities	$122,262,448	$126,871,066	$131,028,921	$128,375,942	$253,291,369	$255,247,008

HASTINGS UTILITIES

Statement Of Fund Operations
For 9 Months Ended June 30, 2018
and the 12 Months Ending September 30, 2017

	2017-2018			2016-17
	Electric System	Combined System	Total	Total
Operating Revenues	$26,945,516	$16,996,545	$43,942,061	$58,092,554
Operating Expenses	29,962,794	15,100,393	45,063,187	55,696,877
Operating Income (Loss)	($3,017,278)	$1,896,152	($1,121,126)	$2,395,677
Additions to Income	9,546,272	736,217	10,282,489	12,810,412
Deductions From Income	7,861,064	495,572	8,356,636	11,313,395
Contribution in Aid of Construction	26,958	3,663,996	3,690,954	4,470,694
Net Income	($1,305,112)	$5,800,793	$4,495,681	$8,363,388
City's Equity - Beginning	108,802,051	102,828,025	211,630,076	203,266,688
City's Equity - Ending	$107,496,939	$108,628,818	$216,125,757	$211,630,076

HASTINGS UTILITIES

Statement Of Fund Operations
For 9 Months Ended June 30, 2018
and the 12 Months Ending September 30, 2017

	2017-2018						
	Gas Department	Water Department	Pollution Control Department	Street Lighting Department	Admin. Department	Total	2016-17 Total
Operating Revenues	$7,630,923	$4,303,940	$4,680,110	$381,572	$0	$16,996,545	$20,304,189
Operating Expenses	7,643,384	3,071,095	4,175,097	210,817	-	15,100,393	18,333,840
Operating Income (Loss)	($12,461)	$1,232,845	$505,013	$170,755	$0	$1,896,152	$1,970,349
Additions to Income	531,447	118,793	85,886	91	-	736,217	316,926
Deductions From Income	44,474	20,881	430,217	-	-	495,572	665,121
Contribution in Aid of Construction	-	3,512,555	151,441	-	-	3,663,996	4,256,043
Net Income	$474,512	$4,843,312	$312,123	$170,846	$0	$5,800,793	$5,878,197
City's Equity - Beginning						102,828,025	96,949,828
City's Equity - Ending						$108,628,818	$102,828,025

HASTINGS UTILITIES
ELECTRIC DEPARTMENT
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
Operating Revenues						
Retail Sales	$2,160,338	$17,593,774	$2,057,663	$17,221,677		
Interdepartmental Sales	51,256	345,467	46,557	353,162		
Fuel Cost Adjustment	937,974	7,332,272	860,086	7,344,887		
Total Retail Sales	$3,149,568	$25,271,513	$2,964,306	$24,919,726	$35,000,000	72.2%
Wholesale Sales	161,335	1,674,003	235,576	1,712,234	2,500,000	67.0%
Total Operating Revenue	$3,310,903	$26,945,516	$3,199,882	$26,631,960	$37,500,000	71.9%
Operating Expenses						
Production:						
Fuel	$398,410	$3,440,100	$603,747	$4,921,185	$6,500,000	52.9%
Other	425,730	5,370,755	603,777	4,741,036	7,678,000	69.9%
Purchased Power	233,376	2,907,070	221,397	1,610,086	2,600,000	111.8%
Purchased Power - PPGA	868,805	6,850,303	764,211	5,884,204	9,300,000	73.7%
Transmission and Distribution	122,257	1,252,221	142,374	1,349,093	1,743,000	71.8%
General and Administrative						
Direct	245,065	1,769,352	300,047	1,760,693	2,730,000	64.8%
Indirect	765,417	3,090,351	282,827	2,494,074	3,484,000	88.7%
Cash Payments in Lieu Of Taxes	176,346	1,587,110	340,566	1,608,532	2,100,000	75.6%
Total Operating Expenses	$3,235,406	$26,267,262	$3,258,946	$24,368,903	$36,135,000	72.7%
Operating Inc. (Loss) Before Deprec.	$75,497	$678,254	($59,064)	$2,263,057	$1,365,000	49.7%
Less Depreciation	412,182	3,695,532	405,529	3,650,421	4,900,000	75.4%
Operating Income (Loss)	($336,685)	($3,017,278)	($464,593)	($1,387,364)	($3,535,000)	85.4%
Add - Other Income						
Interest Income	$28,653	$220,513	$10,049	$110,888	$95,000	232.1%
Participation & Capacity Agreements	108,033	682,029	60,863	556,544	810,000	84.2%
Coal Sales - Ethanol	385,762	3,904,220	412,752	4,157,104	4,500,000	86.8%
Electric Jobbing Sales	4,429	73,193	9,409	104,223	150,000	48.8%
Reimbursement from PPGA	412,868	4,406,106	478,751	4,234,852	5,800,000	76.0%
Other	36,594	260,211	36,849	262,389	322,000	80.8%
Total Other Income	$976,339	$9,546,272	$1,008,673	$9,426,000	$11,677,000	81.8%
Deduct - Other Expense						
Interest & Amortization of Bond Expense	$14,783	$182,255	$33,930	$305,281	$229,000	79.6%
Coal Cost - Ethanol	259,810	2,655,054	279,280	2,889,728	3,150,000	84.3%
Non Utility Plant Depreciation	57,731	519,579	57,731	519,579	693,000	75.0%
Cost of Electrical Jobbing	4,631	98,070	16,212	122,621	145,000	67.6%
Cost of Services to PPGA	412,868	4,406,106	478,751	4,234,852	5,800,000	76.0%
Total Other Expenses	$749,823	$7,861,064	$865,904	$8,072,061	$10,017,000	78.5%
Income Before Contrib. in Aid of Const.	($110,169)	($1,332,070)	($321,824)	($33,425)	($1,875,000)	71.0%
Downtown Block Project Funding	-	-	-	-	-	
Contribution in Aid of Construction	-	26,958	4,599	116,010	100,000	27.0%
Net Income (Loss)	($110,169)	($1,305,112)	($317,225)	$82,585	($1,775,000)	73.5%

HASTINGS UTILITIES
GAS DEPARTMENT
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
Operating Revenues						
Retail Sales	$241,471	$6,791,603	$285,075	$5,896,457		
Interdepartmental Sales	177	49,524	372	58,768		
Purchased Gas Adjustment	-	789,796	43,672	1,044,313		
Total Operating Revenues	$241,648	$7,630,923	$329,119	$6,999,538	$8,100,000	94.2%
Operating Expenses						
Production:						
Natural Gas Purchased	$156,824	$3,947,425	$156,872	$3,863,414	$5,200,000	75.9%
Gas Refund	-	-	-	-	-	
Peak Shaving Plant	1,834	28,812	3,057	28,028	65,000	44.3%
Transmission and Distribution	78,535	768,217	113,537	777,748	1,095,000	70.2%
General and Administrative:						
Direct	73,826	589,896	80,927	664,022	794,000	74.3%
Indirect	187,093	755,383	74,374	655,862	916,000	82.5%
Cash Payments in Lieu Of Taxes	25,650	230,847	42,016	221,339	324,000	71.2%
Transfer to General Fund - Res. 1344	-	195,961	-	121,055	206,000	95.1%
Intra-City Services Fund	3,948	28,003	-	26,917	100,000	28.0%
Total Operating Expenses	$527,710	$6,544,544	$470,783	$6,358,385	$8,700,000	75.2%
Operating Inc. (Loss) Before Deprec.	($286,062)	$1,086,379	($141,664)	$641,153	($600,000)	(181.1)%
Less Depreciation	122,840	1,098,840	119,582	1,075,812	1,430,000	76.8%
Operating Income (Loss)	($408,902)	($12,461)	($261,246)	($434,659)	($2,030,000)	0.6%
Add - Other Income						
Gas Jobbing Sales	$1,122	$13,471	$3,198	$19,966	$25,000	53.9%
Interest Income	-	-	-	-	-	
Reimbursement from PPGA	-	-	-	962	-	
Other	83,520	334,677	-	-	10,000	3,346.8%
Allocation of Admin Department Revenue	33,653	183,299	9,313	71,465	91,000	201.4%
Total Other Income	$118,295	$531,447	$12,511	$92,393	$126,000	421.8%
Deduct - Other Expenses						
Cost of Gas Jobbing	$3,545	$44,474	$3,794	$71,574	$85,000	52.3%
Interest Expense	-	-	-	-	-	
Economic Development	-	-	-	-	2,488,000	0.0%
Cost of Services to PPGA	-	-	-	962	-	
Total Other Expenses	$3,545	$44,474	$3,794	$72,536	$2,573,000	1.7%
Income Before Contrib. in Aid of Const.	($294,152)	$474,512	($252,529)	($414,802)	($4,477,000)	(10.6)%
Downtown Block Project Funding					-	
Contribution in Aid of Construction	-	-	-	-	-	
Net Income (Loss)	($294,152)	$474,512	($252,529)	($414,802)	($4,477,000)	(10.6)%

HASTINGS UTILITIES
WATER DEPARTMENT
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
Operating Revenues						
Water Sales to Customers	$706,175	$4,249,611	$608,621	$4,004,801		
Interdepartmental Sales	7,599	54,329	7,143	49,512		
Total Operating Revenue	$713,774	$4,303,940	$615,764	$4,054,313	$7,000,000	61.5%
Operating Expenses						
Production:						
Purchased power	$47,534	$249,655	$45,124	$277,523	$400,000	62.4%
Other	12,125	318,681	14,205	182,781	342,000	93.2%
Operation of Water Treatment	16,016	63,076	-	-	390,000	
Transmission and Distribution	19,381	554,050	88,538	590,957	954,000	58.1%
General and Administrative:						
Direct	(36,112)	275,392	48,657	411,143	472,000	58.3%
Indirect	187,363	756,475	67,752	597,464	835,000	90.6%
Cash Payments in Lieu Of Taxes	26,274	236,468	49,782	234,324	360,000	65.7%
Transfer to General Fund - Res. 1344	-	155,757	-	110,664	178,000	87.5%
Total Operating Expenses	$272,581	$2,609,554	$314,058	$2,404,856	$3,931,000	66.4%
Operating Income Before Depreciation	$441,193	$1,694,386	$301,706	$1,649,457	$3,069,000	55.2%
Less Depreciation	52,753	461,541	41,674	375,084	510,000	90.5%
Operating Income (Loss)	$388,440	$1,232,845	$260,032	$1,274,373	$2,559,000	48.2%
Add Other Income						
Interest Income	$0	$0	$0	$0	$0	0.0%
Water Jobbing Sales	2,509	27,702	2,980	26,344	50,000	55.4%
Reimbursement from PPGA	944	1,090	-	147		
Other	-	12,022	-	14,620	20,000	60.1%
Allocation of Admin Department Revenue	14,316	77,979	3,518	27,003	34,000	229.4%
Total Other Income	$17,769	$118,793	$6,498	$68,114	$104,000	114.2%
Deduct Other Expense						
Interest & Amortization of Bond Expense	$0	$0	$0	$0	$0	0.0%
Cost of Water Jobbing	1,232	19,791	4,635	19,384	37,000	53.5%
Cost of Services to PPGA	944	1,090	-	147	-	
Total Other Expenses	$2,176	$20,881	$4,635	$19,531	$37,000	56.4%
Income (Loss) Before Contrib. Aid Const.	$404,033	$1,330,757	$261,895	$1,322,956	$2,626,000	50.7%
Downtown Block Project Funding	-	-	-	-	-	0.0%
Sustainability Fund Grant	-	-		-	-	0.0%
Contribution in Aid of Construction	2,786,884	3,512,555	5,003	2,085,101	100,000	3,512.6%
Net Income (Loss)	$3,190,917	$4,843,312	$266,898	$3,408,057	$2,726,000	177.7%

HASTINGS UTILITIES
POLLUTION CONTROL
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
Operating Revenues						
Sewer Service Charge - Customers	$576,479	$4,670,215	$495,031	$4,442,501		
Interdepartmental Charges	1,111	9,895	1,028	4,687		
Total Operating Revenue	$577,590	$4,680,110	$496,059	$4,447,188	$6,200,000	75.5%
Operating Expenses						
Sewer Treatment:						
Purchased Power	$15,527	$171,345	$18,321	$177,978	$240,000	71.4%
Other	72,430	842,572	78,326	871,081	1,153,000	73.1%
Sewer Line Expense	63,702	329,207	28,058	381,171	550,000	59.9%
General and Administrative:						
Direct	122,398	391,545	36,670	304,519	578,000	67.7%
Indirect	212,932	859,706	84,461	744,808	1,041,000	82.6%
Cash Payments in Lieu Of Taxes	19,899	179,095	38,928	186,497	248,000	72.2%
Total Operating Expenses	$506,888	$2,773,470	$284,764	$2,666,054	$3,810,000	72.8%
Operating Income Before Depreciation	$70,702	$1,906,640	$211,295	$1,781,134	$2,390,000	79.8%
Less Depreciation	155,991	1,401,627	147,894	1,330,524	1,780,000	78.7%
Operating Income (Loss)	($85,289)	$505,013	$63,401	$450,610	$610,000	82.8%
Add Other Income						
Interest Income	$1,909	$17,001	$1,908	$12,090	$19,000	89.5%
Sewer Jobbing Sales	726	2,091	991	5,420	5,000	41.8%
Reimbursement from PPGA	-	181	-	-	-	
Other	-	26,205	-	30,052	50,000	52.4%
Allocation of Admin Department Revenue	7,420	40,408	1,791	13,744	17,000	237.7%
Total Other Income	$10,055	$85,886	$4,690	$61,306	$91,000	94.4%
Deduct Other Expense						
Interest and Amortization of Bond Expense	$47,628	$428,089	$47,267	$425,419	$541,000	79.1%
Cost of Sewer Jobbing	289	1,947	182	3,559	3,000	64.9%
Cost of Services to PPGA	-	181	-	-	-	
Total Other Expenses	$47,917	$430,217	$47,449	$428,978	$544,000	79.1%
Inc. (Loss) Before Contrib. in Aid Const.	($123,151)	$160,682	$20,642	$82,938	$157,000	102.3%
Downtown Block Project Funding			-	-	-	
Contribution in Aid of Construction	-	151,441	1,825	127,589	80,000	189.3%
Net Income (Loss)	($123,151)	$312,123	$22,467	$210,527	$237,000	131.7%

HASTINGS UTILITIES
ADMINISTRATIVE DEPARTMENT
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
General and Administrative						
Supervision - Customer Accounts	$10,480	$103,440	$10,246	$97,410	$139,000	74.4%
Meter Reading Expense	17,824	155,464	17,199	150,854	217,000	71.6%
Customer Records and Collection	31,707	365,723	32,183	354,469	486,000	75.3%
Uncollectible Accounts	(474)	24,112	(749)	21,228	50,000	48.2%
Customer Service & Information	-	63,326	9,912	105,294	166,000	38.1%
Advertising	-	-	5	1,252	-	0.0%
Postage	-	73,977	12,250	79,727	112,000	66.1%
Engineering	103,703	1,021,319	91,425	948,481	1,405,000	72.7%
Locating	5,481	59,337	6,716	56,602	77,000	77.1%
Information Technology	50,366	237,991	20,635	212,386	336,000	70.8%
General and Administrative Salaries	96,258	1,013,913	80,170	796,919	1,260,000	80.5%
Human Resources	11,583	79,771	7,167	71,668	124,000	64.3%
Admin & Engineering Services to PPGA	70,044	673,650	71,654	680,914	960,000	70.2%
Charges to EPS	540	5,198	372	5,863	8,000	65.0%
Office Supplies	726	97,499	10,704	137,337	191,000	51.0%
Travel, Training, Misc. General Expense	779	6,020	1,473	4,249	25,000	24.1%
Outside Services	864,641	1,023,389	30,841	221,362	550,000	186.1%
Property Insurance	3,278	32,942	4,426	43,031	60,000	54.9%
Injuries and Damages	2,827	25,442	3,133	28,776	40,000	63.6%
Employee Benefits	151,483	1,178,424	157,823	1,136,349	1,624,000	72.6%
Safety Training & Equipment	7,944	104,855	9,612	103,215	175,000	59.9%
Misc. General Expense	65	5,191	696	12,753	23,000	22.6%
Maintenance of Buildings & Grounds	31,995	274,194	34,218	243,200	400,000	68.5%
Depreciation	1,328	12,102	1,328	11,952	16,000	75.6%
Total General and Administrative	$1,462,578	$6,637,279	$613,439	$5,525,291	$8,444,000	78.6%
Less Overhead Allocated	39,190	496,517	31,999	346,306	1,200,000	41.4%
Less Reimbursement from PPGA	70,044	673,650	71,654	680,914	960,000	70.2%
Less Reimbursement from EPS	539	5,197	372	5,863	8,000	65.0%
Allocable Expenses	$1,352,805	$5,461,915	$509,414	$4,492,208	$6,276,000	87.0%

HASTINGS UTILITIES
ADMINISTRATIVE DEPARTMENT
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
Allocable Expenses Brought Forward	$1,352,805	$5,461,915	$509,414	$4,492,208	$6,276,000	
Allocations to Operating Departments						
Electric	$765,417	$3,090,351	$282,827	$2,494,074	$3,484,000	88.7%
Gas	187,093	755,383	74,374	655,862	916,000	82.5%
Water	187,363	756,475	67,752	597,464	835,000	90.6%
Pollution Control	212,932	859,706	84,461	744,808	1,041,000	82.6%
Total Allocations	$1,352,805	$5,461,915	$509,414	$4,492,208	$6,276,000	87.0%
Net Operating Expenses	$0	$0	$0	$0	$0	0.0%
Add Other Income						
Interest	$29,134	$209,628	$5,445	$39,743		
Sales Tax Collection Fee	72	674	75	839		
Posting Charges	7,645	56,635	6,465	56,160		
Reconnect Charges	1,500	8,650	1,650	8,750		
Other	17,055	26,190	1,032	7,068		
Total Other Income	$55,406	$301,777	$14,667	$112,560	$142,000	212.5%
Allocation Of Other Income To Operating Departments						
Gas	$33,653	$183,299	$9,313	$71,465	$91,000	201.4%
Water	14,316	77,979	3,518	27,003	34,000	229.4%
Pollution Control	7,420	40,408	1,791	13,744	17,000	237.7%
Street Lighting	17	91	45	348	-	0.0%
Total Allocations	$55,406	$301,777	$14,667	$112,560	$142,000	212.5%
Net Income (Loss)	$0	$0	$0	$0	$0	0.0%

HASTINGS UTILITIES
STREET LIGHTING
STATEMENT OF REVENUES AND EXPENSES
June, 2018

	June 2018	Year To Date 2017-2018	June 2017	Year To Date 2016-2017	Budget 2017-2018	YTD Budget % 2017-2018
Operating Revenues						
Operating Revenue	$42,452	$381,572	$42,180	$379,298		
Total Operating Revenue	$42,452	$381,572	$42,180	$379,298	$500,000	76.3%
Operating Expenses						
Production:						
Operation & Maintenance	$8,733	$53,112	$435	$49,519	$90,000	59.0%
Purchased Power	8,225	112,912	10,398	139,037	175,000	64.5%
General and Administrative:						
Direct	-	-	-	-	-	
Indirect	2,035	19,923	1,300	22,627	32,000	62.3%
Total Operating Expenses	$18,993	$185,947	$12,133	$211,183	$297,000	62.6%
Operating Income (Loss) Before Deprec.	$23,459	$195,625	$30,047	$168,115	$203,000	96.4%
Less Depreciation	2,764	24,870	2,547	22,965	32,000	77.7%
Operating Income (Loss)	$20,695	$170,755	$27,500	$145,150	$171,000	99.9%
Add - Other Income						
Allocation of Admin Department Revenue	$17	$91	$45	$348	$0	0.0%
Total Other Income	$17	$91	$45	$348	$0	0.0%
Deduct - Other Expenses						
Interest	$0	$0	$0	$0	$0	0.0%
Total Other Expenses	$0	$0	$0	$0	$0	0.0%
Income Before Contrib. in Aid Const.	$20,712	$170,846	$27,545	$145,498	$171,000	99.9%
Contribution in Aid of Construction	-	-	-	-	-	
Net Income (Loss)	$20,712	$170,846	$27,545	$145,498	$171,000	99.9%

HASTINGS UTILITIES

CITY OF HASTINGS, NEBRASKA
ELECTRIC SYSTEM
SCHEDULE OF NET RECEIPTS AS DEFINED BY BOND ORDINANCE
Twelve Months Ended June 30, 2018

Revenues	
Electricity Sales to Customers	$38,101,921
Interest Income	281,690
Participation and Capacity Agreements	920,121
Coal Income - Ethanol (Net of Expenses)	1,617,247
Other Services Furnished to Customers, Net of Expenses	307,215
Total Revenues	$41,228,194
Expenses	
Production:	
Fuel	$4,795,663
Other	7,089,003
Purchased Power	12,933,375
Transmission and Distribution	1,721,876
General and Administration	5,640,446
Total Expenses	$32,180,363
Net Receipts as Defined by Bond Ordinance	$9,047,831

Maximum Annual Debt Service Ratio 2.17

$4,172,580

Previous Twelve Months Debt Service Ratios

June	2017	2.39
July	2017	2.38
August	2017	2.39
September	2017	2.33
October	2017	2.25
November	2017	2.26
December	2017	2.10
January	2018	2.23
February	2018	2.24
March	2018	2.24
April	2018	2.25
May	2018	2.16

HASTINGS UTILITIES

CITY OF HASTINGS, NEBRASKA
COMBINED SYSTEM
SCHEDULE OF NET RECEIPTS AS DEFINED BY BOND ORDINANCE
Twelve Months Ended June 30, 2018

Revenues		
	Gas	$8,326,301
	Water	6,383,668
	Pollution Control	6,202,719
	Street Lighting	507,708
	Other Services Furnished to Customers, Net of Expenses	737,345
	Total Revenues	$22,157,741
Expenses		
	Gas	$6,936,684
	Water	3,086,079
	Pollution Control	3,426,558
	Street Lighting	239,693
	Total Expenses	$13,689,014
	Net Receipts as Defined by Bond Ordinance	$8,468,727

Average Annual Combined Debt Service Ratio 6.11

$1,385,921

Previous Twelve Months Debt Service Ratios

June	2017	4.93
July	2017	4.98
August	2017	4.74
September	2017	5.09
October	2017	5.13
November	2017	5.32
December	2017	5.38
January	2018	5.41
February	2018	5.56
March	2018	5.89
April	2018	5.95

SUPPLEMENTARY DATA

HASTINGS UTILITIES

Statement Of Changes in Financial Position
For the Month Ended June 30, 2018

	Electric System	Combined System	Total
FUNDS PROVIDED			
Operations			
Net Income (Loss)	($110,169)	$2,794,326	$2,684,157
Add Items Not Requiring Funds:			
Depreciation	485,146	349,640	834,786
Amortization	2,068	(1,397)	671
Total Funds Provided (Used) by Operations	$377,045	$3,142,569	$3,519,614
Other Provisions			
Increase in Customer Deposits	$0	$6,830	$6,830
Increase in Health Insurance Claims	-	45,691	45,691
Increase in Intercompany Payable	1,031,393	-	1,031,393
Increase in Interest Payable	12,715	49,024	61,739
Decrease in Interest Receivable	7,899	1,816	9,715
Decrease in Inventories	371,686	59,697	431,383
Decrease in Prepaid Expenses	53,360	-	53,360
Decrease in Deferred Charges	-	7,548	7,548
Decrease in Property and Equipment:			
Administrative Department	-	7,927	7,927
TOTAL FUNDS PROVIDED	$1,854,098	$3,321,102	$5,175,200
FUNDS APPLIED			
Increase in Accounts Receivable	$341,656	$58,176	$399,832
Increase in Intercompany Receivable	-	1,031,393	1,031,393
Increase in Property and Equipment:			
Electrical Department	698,044		698,044
Gas Department	-	25,506	25,506
Water Department	-	280,163	280,163
Pollution Control Department	-	4,301	4,301
Street Lighting Department	-	48,019	48,019
Decrease in Accounts Payable	325,474	1,118,370	1,443,844
Decrease in Deferred Credits	58,950	13,271	72,221
TOTAL FUNDS APPLIED	$1,424,124	$2,579,199	$4,003,323
INCREASE (DECREASE) CASH AND INVESTMENTS	$429,974	$741,903	$1,171,877
SUMMARY OF CHANGES IN CASH AND INVESTMENTS			
Special Funds	$7,747	$217,041	$224,788
General	422,227	524,862	947,089
	$429,974	$741,903	$1,171,877

HASTINGS UTILITIES

Statement Of Changes in Financial Position
For 9 Months Ended June 30, 2018

	Electric System	Combined System	Total
FUNDS PROVIDED			
Operations			
Net Income (Loss)	($1,305,112)	$5,800,793	$4,495,681
Add Items Not Requiring Funds:			
Depreciation	4,358,592	3,135,295	7,493,887
Amortization	16,316	(40,171)	(23,855)
Total Funds Provided (Used) by Operations	$3,069,796	$8,895,917	$11,965,713
Other Provisions			
Increase in Customer Deposits	$0	$43,270	$43,270
Increase in Health Insurance Claims Payable	-	42,246	42,246
Increase in Deferred Credits	9,646	-	9,646
Increase in Intercompany Payable	1,545,369	-	1,545,369
Decrease in Accounts Receivable	829,867	-	829,867
Decrease in Inventories	1,135,722	40,898	1,176,620
Decrease in Deferred Charges	18,114	-	18,114
Decrease in Grants Receivable	-	387,522	387,522
TOTAL FUNDS PROVIDED	$6,608,514	$9,409,853	$16,018,367
FUNDS APPLIED			
Increase in Accounts Receivable	$0	$120,968	$120,968
Increase in Interest Receivable	12,459	1,284	13,743
Increase in Intercompany Receivable	-	1,545,369	1,545,369
Increase in Rail Credit Receivable	113,190	-	113,190
Increase in Prepaid Expenses	128,103	-	128,103
Increase in Deferred Charges	-	43,142	43,142
Increase in Property and Equipment:			
Electrical Department	3,139,816	-	3,139,816
Gas Department	-	374,010	374,010
Water Department	-	3,647,500	3,647,500
Pollution Control Department	-	454,072	454,072
Street Lighting Department	-	506,502	506,502
Administrative Department	-	144,694	144,694
Decrease in Revenue Bonds	4,120,000	1,190,000	5,310,000
Decrease in Accounts Payable	741,487	1,593,373	2,334,860
Decrease in Deferred Credits	-	274,558	274,558
Decrease in Interest Payable	13,350	135,226	148,576
TOTAL FUNDS APPLIED	$8,268,405	$10,030,698	$18,299,103
INCREASE (DECREASE) CASH AND INVESTMENTS	($1,659,891)	($620,845)	($2,280,736)
SUMMARY OF CHANGES IN CASH AND INVESTMENTS			
Special Funds	($1,424,923)	($519,256)	($1,944,179)
General	(234,968)	(101,589)	(336,557)
	($1,659,891)	($620,845)	($2,280,736)

HASTINGS UTILITIES
COMPARATIVE STATEMENT OF PRODUCTION
June 2018 and 2017 - Year to Date 2018 and 2017

Electric Department K-W Hours	No. Meters In Service 6/30/2018	June 2018	Year to Date 2017-2018	No. Meters In Service 6/30/2017	June 2017	Year to Date 2016-2017
Residential - Hastings	10,423	9,878,734	70,674,617	10,334	8,673,147	65,937,422
Residential - Rural	272	421,557	3,719,295	276	429,103	3,496,402
Residential - Juniata	342	403,587	3,136,984	345	383,839	2,860,425
Commercial - Hastings	1,873	6,825,688	55,964,438	1,873	6,807,549	55,560,013
Commercial - Rural	195	946,032	9,001,957	190	815,115	8,268,246
Commercial - Juniata	50	140,566	1,089,448	47	141,000	1,060,409
Commercial Heating - Hastings	33	161,792	1,856,224	33	146,228	1,602,676
Commercial Heating - Rural	3	10,750	98,128	3	6,407	109,712
Primary Power	40	17,881,290	148,033,740	38	16,941,920	147,834,781
Irrigation	118	140,997	266,593	115	267,734	429,962
Street Lighting - Hastings	1	124,247	1,736,692	1	159,891	2,114,301
Traffics - Hastings	1	10,876	101,795	1	13,156	110,493
Street Lighting - Juniata	1	6,744	84,178	1	6,639	84,126
Public Authorities - Hastings	87	369,940	2,241,810	86	356,917	2,163,020
Public Authorities - Juniata	10	39,108	315,118	10	44,176	335,214
Unmetered	12	5,214	46,926	12	5,214	46,926
Interdepartmental	29	855,991	5,959,697	32	403,944	5,778,513
	13,490			13,397		
Total Retail Sales		38,223,113	304,327,640		35,601,979	297,792,641
Total Wholesale Sales		7,023,494	64,675,086		9,967,950	68,340,237
Total Sales		45,246,607	369,002,726		45,569,929	366,132,878
Gross Generation		27,376,000	220,529,130		37,310,310	303,427,880
Less Plant Power		2,877,085	24,663,671		3,696,323	32,021,664
Net Generation		24,498,915	195,865,459		33,613,987	271,406,216
KWH Purchased		21,723,084	185,726,737		16,339,444	111,737,726
Total KWH		46,221,999	381,592,196		49,953,431	383,143,942
Unaccounted For/Unbilled		975,392	12,589,470		4,383,502	17,011,064
KWH Sold (Retail and Wholesale)		45,246,607	369,002,726		45,569,929	366,132,878

HASTINGS UTILITIES
COMPARATIVE STATEMENT OF PRODUCTION
June 2018 and 2017 - Year to Date 2018 and 2017

Water Department - CCF	No. Meters In Service 6/30/2018	June 2018	Year to Date 2017-2018	No. Meters In Service 6/30/2018	June 2017	Year to Date 2016-2017
Residential - Hastings	8,479	134,282	579,771	8,405	133,591	652,189
Residential - Rural	33	600	2,197	34	515	2,106
Residential - CMS	5	53	377	5	71	283
Commercial - Hastings	1,315	85,038	489,564	1,318	71,937	491,649
Commercial - Rural	28	1,010	4,606	24	1,230	7,565
Commercial - CMS	76	21,490	120,863	75	15,510	116,514
Large Industrial - Hastings	4	19,845	156,481	5	19,591	157,059
Large Industrial - Rural	1	40,626	319,933	1	38,340	330,247
Sales to Public Authorities	71	11,703	25,307	72	9,728	31,503
Interdepartmental	28	3,571	23,050	28	3,754	23,220
	10,040			9,967		
Total Retail Sales		318,218	1,722,149		294,267	1,812,335
Total Wholesale Sales		4,899	32,701		5,774	38,584
Total Sales		323,117	1,754,850		300,041	1,850,919
CCF Pumped		300,573	1,844,353		364,734	2,070,299
Water Main Flushing		85	4,819		292	981
Unaccounted For/Unbilled		(22,629)	84,684		64,401	218,399
CCF Sold		323,117	1,754,850		300,041	1,850,919
Gas Department - CCF *						
Residential - Hastings	9,309	162,766	6,990,419	9,332	209,199	5,941,156
Residential - Rural	17	191	17,708	18	240	13,866
Commercial - Hastings	1,226	62,952	2,971,060	1,233	79,378	2,484,037
Commercial - Rural	26	156	49,571	23	1,228	51,230
Industrial - Hastings	45	146,246	2,468,002	45	171,896	2,175,918
Industrial - Rural	2	4,254	134,193	2	3,874	117,845
Sales to Public Authorities	21	4,086	117,253	20	8,055	109,730
Firm Transportation	11	61,813	1,085,824	11	66,058	975,268
Interdepartmental	7	327	111,962	7	876	133,393
Total	10,664	442,791	13,945,992	10,691	540,804	12,002,443
Gas Purchased		323,690	11,672,870		328,600	10,056,345
Gas Manufactured		-	800		-	-
Total CCF		323,690	11,673,670		328,600	10,056,345
Unaccounted For/Unbilled		(119,101)	(2,272,322)		(212,204)	(1,946,098)
CCF Sold		442,791	13,945,992		540,804	12,002,443

*Volume adjusted based on 945 Btu/cf

HASTINGS UTILITIES
Unit Sales and Cost Analysis
Electric Department
Year to Date June 30, 2018

			KWH Purchased & Generated	
Generated			220,529,130	(A)
Plant Use			24,663,671	
			195,865,459	(B)
Purchased			185,726,737	(C)
Net Generation & Purchase			381,592,196	
Unaccounted For/Unbilled			12,589,470	
Total KWH for Resale				
Retail	304,327,640	(E)		
Wholesale	64,675,086		369,002,726	(D)

	Expense	Cost Net KWH	
Production:			
Fuel	$3,440,100	0.01756	(B)
Other Production Expense	5,370,755	0.02742	(B)
Production Depreciation	2,180,739	0.01113	(B)
Total Production Expense	$10,991,594	0.05612	(B)
Power Purchased	9,757,373	0.05254	(C)
Total Power Expense	$20,748,967	0.05623	(D)
Transmission & Distribution	1,252,222	0.00339	(D)
General & Administrative	4,859,702	0.01317	(D)
Other Depreciation	1,514,793	0.00411	(D)
Payment in Lieu of Taxes	1,587,110	0.00430	(D)
Total Power & Distribution Expense	$29,962,794	0.08120	(D)
Long Term Debt Interest	182,255	0.00049	(D)
Total Cost	$30,145,049	0.08169	(D)
Revenue - KWH Sold - Retail	$25,271,513	0.08304	(E)
Revenue - KWH Sold - Wholesale	1,674,003		
Interest Earned	220,513		
Participation & Capacity Agreements	682,029		
Coal Income - Ethanol (Net of Expenses)	1,249,166		
Other Services Net of Expenses	235,334		
Total Revenues	$29,332,558		

HASTINGS UTILITIES
Unit Sales and Cost Analysis
Year to Date June 30, 2018

Water Department

Total Water Pumped (CCF)	1,844,353
Water Main Flushing	4,819
Unaccounted For/Unbilled	84,684
Water for Resale	1,754,850

	Expenses Year to Date	Cost Per CCF Sold	Cost Per CCF Pumped
Expenses			
Production	$568,336	0.32387	0.30815
Operation of Water Treatment	63,076	0.03594	0.03420
Transmission & Distribution	554,050	0.31572	0.30040
General & Administrative	1,031,867	0.58801	0.55947
Depreciation	461,541	0.26301	0.25025
Payment in Lieu of Taxes	236,468	0.13475	0.12821
Trans. To General Fund - Res. 1344	155,757	0.08876	0.08445
Subtotal	$3,071,095	1.75006	1.66513
Distribution Loss	-	-	0.08493
Total	$3,071,095	1.75006	1.75006
Total Revenue & Earnings per CCF Sold	$4,303,940	2.45260	

Gas Department

Total Gas Purchased (CCF)	11,672,870
Equivalent Gas Manufactured (CCF)	800
Total	11,673,670
Unaccounted For/Unbilled (CCF)	(2,272,322)
Total Gas for Resale (CCF)	13,945,992

	Expenses Year to Date	Net Cost per CCF
Expenses		
Gas Purchased & Manufactured	$3,976,237	0.28512
Transmission & Distribution	768,216	0.05509
General & Administrative	1,345,280	0.09646
Depreciation	1,098,840	0.07879
Payment in Lieu of Taxes	230,847	0.01655
Trans. To General Fund - Res. 1344	195,961	0.01405
Intra-City Services Fund	28,003	0.00201
Total	$7,643,384	0.54807
Total Revenue & Earnings per CCF Sold	$7,630,923	0.54718

MONTHLY OPERATING DATA
June 2018

	Current Month	Year to Date	Previous Year
Electric Peak Hour	86.3 MW @ 1700 6/15/2018	86.3 MW @ 1700 6/15/2018	90.3 MW @ 1700 7/10/2017
Gas	1,185 MCF 06/04-05/2018 1,283 MMBTU	13,037 MCF 01/15-16/201[illegible] 11,959 MMBTU	12,115 MCF 12/17-18/2016 13,100 MMBTU
Water Peak Day	13.661 MGD 6/15/2018	13.661 MGD 6/15/2018	16.778 MGD 7/11/2017
PCC Peak Day	4.498 MGD 6/30/2018	4.584 MGD 10/2/2017	5.202 MGD 5/19/2017

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
ELECTRIC DEPARTMENT

B.I. NO.	Plant Additions	BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
2.00	Miscellaneous Plant - (WEC, NDS & DHPC)	$100,000						$54,892	
2.01	Replace Plant Switchgear - WEC	1,900,000	/PL-685	Mar-17	$219,072	$2,713,388	626,230	1,877,737	
			\PL-679	Mar-17	3,668,500			-	
2.02	New Platforms - WEC	140,000	PL-695	Apr-18	$141,120	4,245		4,245	
2.03	New Boiler Throat Door - WEC	50,000						-	
2.04	Replace Tripper Control Cable - Track System - WEC	16,000	PL-691	Jan-18	15,368	14,459		14,459	
2.05	New Excitation Climate Control - WEC	18,000	PL-694	Jan-18	14,643	7,085		7,085	
2.06	Replace Precipitator Rapper Controls - WEC	25,000	PL-692	Jan-18	23,476	7,412	703	7,412	
2.07	New Hot Water Cabinet Washer - WEC	7,000						-	
2.08	New Infrared Camera - WEC	10,000						-	
2.09	Replace Singleman Genie Lift - WEC	20,000						14,608	
2.10	Replace Plolaris Ranger 4x4 - WEC	25,000						18,954	
2.11	Replace Vibration Analyzer - WEC	30,000						-	
2.12	Replace Reheater Desuperheat Station - WEC	105,000						-	
2.13	Replace Security Camera Server - WEC	10,000						-	
2.14	New East Gate Camera - WEC	17,000						-	
2.15	Relocate Network Equipment - WEC	9,000						-	
2.16	Replace Air Compressor - NDS	20,000	PL-687	Apr-17	91,393	5,539	(103)	5,539	
2.17	New Emergency Generator - NDS	100,000	PL-690	Sep-17	148,386	171,270	340	171,270	
2.18	New Platforms - NDS	25,000						-	
2.19	Replace 13.8 KV Breakers in 34.5 KV Substations	100,000						-	
	New Coal Handling Alternate Electric Feed - WEC (C.O. PL-686)		PL-686	Mar-17	65,179	55,986		29,226	
	Vibration Dampers on OPGW 115 KV Transmission Loop							-	
	PLANT ADDITIONS	$2,727,000					$627,170	$2,205,435	
	Rural Distribution								
2.30	New 3-Phase Overhead Electric Line on J St., Elm Ave. to Technical Blvd.; and on Technicial Blvd., J St. to Coal Train Rd.	$220,000					$2,888	$19,045	
2.31	Ordinary Construction Additions to Rural System	50,000					36,260	159,843	
	TOTAL RURAL DISTRIBUTION	$270,000					$39,148	$178,889	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
ELECTRIC DEPARTMENT

B.I. NO.		BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. AMOUNT	JUNE 2018	YEAR TO DATE 2017-2018	C
	City Distribution - Overhead								
2.40	Conversion from 2400/4160Y to 7970/13800Y, 2nd St. to 7th St.; Briggs Ave. to Bellevue Ave. (Contractor)	$420,000						$0	
2.41	Possible Pole Acquisition	1,100,000						-	
2.42	Meters, Sockets, and Equipment	200,000					2,571	75,601	
2.43	Services, Overhead and Underground	50,000					4,980	59,890	
2.44	Ordinary Overhead Construction Additions	100,000					6,566	75,465	
	Conv to 13.8, 2nd-5th, E Side Blvd to 6th Ave (C.O. EL-270)	-						12,966	
	TOTAL CITY DISTRIBUTION - OVERHEAD	$1,870,000					$14,118	$223,923	
	City Distribution - Underground								
2.50	NDOR Hastings Southeast Project 6-4(1022) Electric Line Relocation	$500,000						$0	
2.51	Conversion from 2400/4160Y to 7970/13800Y, Lexington Ave. to Burlington Ave.; 1st St. to 4th St.	240,000						-	
2.52	North Park Commons Subdivision South of 33rd St. and Osborne Dr. East	57,000						-	
2.53	New Underground Electric Line Along US Hwy. 6 from Showboat Blvd. to UPRR - Contractor	330,000	EL-39	Mar-18	112,385	105,210	409	105,210	
2.54	Ordinary Underground Construction Additions	250,000					38,825	469,165	
	TOTAL CITY DISTRIBUTION - UNDERGROUND	$1,377,000					$39,234	$574,376	
	Vehicle and Miscellaneous Additions								
2.60	Replace Relay Test Set	$85,000					$0	$0	
2.61	Tools and Miscellaneous Equipment	50,000					-	-	
	TOTAL VEHICLE & MISCELLANEOUS ADDITIONS	$135,000					$0	$0	
	ALLOCATION OF ADMINISTRATIVE DEPT. CAPITAL BUDGET	$447,000					($4,485)	$120,720	
	TOTAL CAPITAL BUDGET - ELECTRIC DEPARTMENT	$6,826,000					$715,185	$3,303,343	
	Less Contributions by Others								
	Misc. Contributions	$0					$0	$26,958	
	TOTAL CONTRIBUTIONS BY OTHERS	$0					$0	$26,958	
	TOTAL CAPITAL BUDGET - ELECTRIC DEPARTMENT	$6,826,000					$715,185	$3,276,385	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
Jun-18
GAS DEPARTMENT

B.I. NO.	Distribution Additions	BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
1.00	Purchase of New Gas Meters	$100,000						$80,121	
1.01	Replacement 4" Medium Pressure Gas Main on 12th St., 1,000' west of Marian Rd. to Sycamore Ave. (C.O. GA-323)	75,000	GA-323	Jun-16	$152,796	$165,834		27,819	C
1.02	Gas Relocation for NDOR Hastings Southeast Project 6-4(1022)	290,000						460	
1.03	Replacement 2" Medium Pressure Gas Main on Highland Dr., Country Club Dr. to Bard St.	75,000						-	
1.04	Replacement 8" Medium Pressure Gas Main on Front St., Laird Ave. to Baltimore Ave.	140,000	GA-336	Jan-18	237,091	88,060	21,693	88,060	
1.05	New 4" Std. Wrapped and New 4" PE Gas Main for North Park Commons Sub. Osborne Dr. East & 33rd St.	85,000						-	
1.06	Miscellaneous Gas Service Replacements	75,000					2,862	91,007	
1.07	Miscellaneous Gas Main Replacement	75,000						21,578	
1.08	New Developments and Annexations	100,000						38,754	
	TOTAL DISTRIBUTION ADDITIONS	$1,015,000					$24,555	$347,799	
	Vehicles and Miscellaneous Additions								
1.30	Tools and Equipment	$25,000					$0	$0	
1.31	Replace Truck #17-Flat Bed	60,000					-	-	
	TOTAL VEHICLE AND MISCELLANEOUS ADDITIONS	$85,000					$0	$0	
	ALLOCATION OF ADMINISTRATIVE DEPT. CAPITAL BUDGET	$118,000					($1,096)	$29,508	
	TOTAL CAPITAL BUDGET - GAS DEPARTMENT	$1,218,000					$23,459	$377,307	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
WATER DEPARTMENT

B.I. NO.	Plant Additions	BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
3.00	Phase 2 ASR Injection Wells and Monitoring Well System	$600,000					$930	$678,824	
3.01	North Baltimore Ave. Reverse Osmosis Treatment Facility (C.O. WA-318)	2,500,000	WA-318,320	Nov-16	$5,312,519	$4,579,087	28,280	1,641,258	
3.02	New Well 36 at 12th St. and Baltimore Ave.	500,000	WA-319	Nov-17	490,819	443,614	212,013	443,564	
3.03	ASR Tri-Plex Pump System for Well 26	275,000						-	
3.04	New well and Wellhouse for ASR Well 30 Complete with Tri-plex Pump System	500,000	WA-339	Nov-17	129,833	116,375		116,325	
3.05	Removal and Abandonment of Wells and Wellhouses	50,000						-	
3.06	Rebuild and Upgrade Well 5	100,000						-	
3.07	Main Saver Preventative Maintenance Software	25,000						16,878	
3.08	Well Replacement	250,000						-	
	High Nitrate Storage Lagoon (C.O. WA-296)		WA-296	Jul-16	4,724,322	4,898,314		55,295	C
	Well 27 Tri-Plex Pump Pilot Study (C.O. WA-297)		WA-297	Mar-14	248,735	245,764		38,322	C
	TOTAL PLANT ADDITIONS	$4,800,000					$241,222	$2,990,465	
	Transmission & Distribution								
3.10	North Park Commons Subdivision - 33rd St. and Osborne Dr. East	$170,000					$0	$0	
3.11	Replace & Upgrade with 8" Main on Ringland Rd. and Lakeside Dr.; Eastside Blvd.to Elm Ave. (C.O. WA-337)	200,000	WA-337	Apr-17	1,045,713	745,376	-	- 250,061	
3.12	10" Main on Denver Ave., 8th St. to 10th St., 9th St., Denver Ave. to Hastings Ave.	200,000					-	1,850	
3.13	Replace and Upgrade with 12" Main on Elm Ave., 2nd St. to Duncan Field	160,000					-	1,150	
3.14	Meters	180,000					5,364	119,878	
3.15	Install Valves; Replace and/or Extend Fire Hydrants	50,000					14,390	46,757	
3.16	Misc. Water Main Improvements	200,000					19,186	225,458	
	New Main on Chicago Ave. from A St. to B St. (C.O. WA-326)		WA-326	Sep-16	89,705	72,152	-	-	
	TOTAL TRANSMISSION & DISTRIBUTION	$1,160,000					$38,941	$645,154	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
WATER DEPARTMENT

B.I. NO.		BUDGET AMOUNT	W.O. NO.	DATE APP.	W.O. AMOUNT	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
	Miscellaneous Additions								
3.20	Replace Truck 38 (2003 GMC)	$95,000					$0	$0	
3.21	Small Tools and Misc. Equipment	15,000					-	-	
	TOTAL MISCELLANEOUS ADDITIONS	$110,000					$0	$0	
	ALLOCATION OF ADMINISTRATIVE DEPT. CAPITAL BUDGET	$107,000					($1,098)	$29,550	
	TOTAL CAPITAL BUDGET - WATER DEPARTMENT	$6,177,000					$279,065	$3,665,170	
	Less Contribution by Others:								
	North Park Commons Sub. - 33rd St. and Osborne Dr. East	$130,000					$0	$0	
	LBNRD	-					-	100,000	
	State Water Grant	-					-	472,291	
	Water Meters & Misc. Contributions	15,000						153,380	
	Total Contributions	$145,000					$0	$725,671	
	TOTAL CAPITAL BUDGET AFTER PARTICIPATION	$6,032,000					$279,065	$2,939,499	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
POLLUTION CONTROL DEPARTMENT

B.I. NO.	Plant Additions	BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
4.00	Miscellaneous Plant	$25,000						$18,260	
4.01	Bypass Old Showboat Blvd. Metering Structure	150,000					-	-	
4.02	Sycamore Lift Station Rehab	170,000					-	-	
4.03	Main Saver Preventative Maintenance Software	25,000					-	25,967	
4.04	Pump and Valves for Biosolids Lagoon (C.O. SW-323)	80,000	SW-323	Aug-17	$84,521	$176,047	-	41,599	
	TOTAL PLANT ADDITIONS	$450,000					$0	$85,826	
	Main Additions								
4.20	North Park Commons Sub. - 33rd St. and Osborne Dr. East	$100,000						$0	
4.21	Sanitary Sewer Lift Station to Serve NE Corner of Hwy. 6 & Showboat Blvd.	30,000						-	
4.22	Miscellaneous Sewer Main and Manhole Improvements	125,000					4,301	291,998	
4.23	Sewer Main and Manhole Relining Projects	150,000						57,944	
	Sewer Relining Projects (C.O. SW-320)		SW-320	Mar-17	107,061	99,884	-	-	
	New Sewer Main on 42nd St., Columbine Ave. to Showboat Blvd. (C.O. SW-316)		SW-316	Oct-16	97,663	101,237	-	16,090	
	TOTAL MAIN ADDITIONS	$405,000					$4,301	$366,032	
	Miscellaneous Additions								
4.30	Tools & Miscellaneous Equipment	$8,000						$0	
	TOTAL MISCELLANEOUS ADDITIONS	$8,000					$0	$0	
	ALLOCATION OF ADMINISTRATIVE DEPT. CAPITAL BUDGET	$133,000					($1,248)	$33,584	
	CAPITAL BUDGET - POLLUTION CONTROL DEPT.	$996,000					$3,053	$485,442	
	Less Contribution by Others:								
	North Park Commons Sub. - 33rd St. and Osborne Dr. East	$80,000					$0	$0	
	Miscellaneous Contributions						-	151,441	
	TOTAL CONTRIBUTIONS BY OTHERS	$80,000					$0	$151,441	
	TOTAL CAPITAL BUDGET AFTER PARTICIPATION	$916,000					$3,053	$334,001	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
STREET LIGHTING DEPARTMENT

B.I. NO.		BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
	Plant Additions								
5.00	Miscellaneous Street Light Improvements	$30,000					$2,903	$40,922	
5.01	Replace Street Lights with LED Fixtures (C.O. SL-95)	525,000	SL-95	Apr-15	$1,584,287	$575,447	19,119	280,238	
5.02	Replace Poles and Add New LED Post Top Fixtures Downtown	35,000	SL-113	Mar-17	26,561	33,482	14,024	14,106	
	New LED Lighting on Lochland Meadows, Fox Run & Mallard Way (C.O. SL-112)		SL-112	Apr-17	19,116	15,668	-	-	
	TOTAL PLANT ADDITIONS	$590,000					$36,046	$335,266	
	TOTAL CAPITAL BUDGET - STREET LIGHTING	$590,000					$36,046	$335,266	

HASTINGS UTILITIES
COMPARISON OF CAPITAL EXPENDITURES WITH BUDGET
JUNE 2018
ADMINISTRATIVE DEPARTMENT

B.I. NO.	General Office, Data Processing, & Misc. Equipment	BUDGET AMOUNT	W.O. NO.	DATE APP.	APPROVED W.O. AMT.	W.O. TOTAL TO DATE	JUNE 2018	YEAR TO DATE 2017-2018	C
6.00	Misc. Equipment for Office, Engineering, Stores, & Vehicle Maint.	$90,000					($7,927)	$9,102	
6.01	New Concrete for Outside Storage at Warehouse	55,000						26,059	
6.02	New Emergency Generator at NDS	100,000						-	
6.03	New ERP Software	550,000						171,950	
6.04	Replace Surveilance Camera Server	10,000					-	-	
	New Concrete for Outside Storage at Warehouse (C.O. CO-157)		CO-157	Apr-17	$53,938	$58,339	-	6,251	C
	TOTAL GENERAL OFFICE, DATA PROCESSING & MISC. EQUIP.	$805,000					($7,927)	$213,362	
	TOTAL CAPITAL BUDGET	$805,000					($7,927)	$213,362	
	ALLOCATION TO OPERATING DEPT.								
	Electric 56.58%	$455,469					($4,485)	$120,720	
	Gas 13.83%	111,331					($1,096)	29,508	
	Water 13.85%	111,493					($1,098)	29,550	
	Sewer 15.74%	126,707					($1,248)	33,584	
	TOTAL ALLOCATED	$805,000					($7,927)	$213,362	

HASTINGS UTILITIES
COMPARISON OF ESTIMATE TO ACTUAL COSTS OF INTRA-CITY SERVICES
June 30, 2018, FISCAL YEAR 2017-2018

DESCRIPTION	W.O. #	ORIGINAL ESTIMATE	2017-2018 REVISED ESTIMATE	DATE APPROVED	W.O. TOTAL TO DATE	June 2018	YEAR TO DATE 2017-2018	STATUS
REMOVE METER PITS FOR PARKS DE	MA-582	43,747		3/17/2016	29,428	-	-	OPEN
WATER DEPT INCENTIVE FUND		(9,000)			(8,100)	-	(900)	
							-	
							-	
							-	
							-	
MISC. PROJECTS NOT ASSIGNED A W.O.						3,948	28,903	
TOTAL		$ 34,747	$ -		$ 21,328	$3,948	$ 28,003	
ANNUAL BUDGET			100,000				100,000	
BUDGET REMAINING			$ 100,000				$ 71,997	

4 meter pits removed in FY 2016
5 meter pits removed in FY 2016-2017
rebate credit given for 4, credit for 5th
rebate in October 2017

HASTINGS
UTILITIES

To: Kevin Johnson
From: Derek Zeisler
Date: October 8, 2019

Topic: Hastings Participation in Central Plains Energy Project (CPEP) Number 4

Attached, please find a Resolution reviewed by Dave Ptak that I am requesting the Utility Board recommend for approval at the October 11, 2019 board meeting in regard to Hastings participation in CPEP Project #4. The reason for the Resolution is that with current projections, whether or not Hastings will be a participant in Project 4 may need to be known before the next Utility Board meeting on November 8, 2019. The documents associated with Hastings participation in Project 4 are not in final form at this time. The Resolution provides for Hastings to participate in CPEP Project 4 if several conditions are met. Hastings will only proceed with participation if all the conditions are satisfied. The conditions are as follows:

1. That the economics of the transaction must provide a projected minimum savings as stated in Section 1 of the Resolution for Hastings to participate in Project 4.

2. That CPEP shall provide to Hastings a Natural Gas Supply Agreement incorporating terms and conditions suitable for execution by the City Council.

3. That, if needed, Hastings shall have negotiated and executed a Natural Gas Exchange Agreement with a third party to deliver a comparable volume of natural gas sold by CPEP under the provisions of the said Agreement to Hastings.

I will be available at the board meeting to answer any questions on the resolution or on the purchase of natural gas.

Derek W. Zeisler

RESOLUTION NO. 2018-60

WHEREAS, Central Plains Energy Project ("CPEP") is a separate legal entity and a public body corporate and politic (including a not-for-profit corporation) organized under the laws of the State of Nebraska and an instrumentality of its members pursuant to the provisions of the Nebraska Interlocal Cooperation Act (Neb. Rev. Stat. §§13-801 et. seq, as amended (the "Act"); and

WHEREAS, CPEP was formed, among other reasons, for the purpose of acquiring, financing, and managing secure and economically priced supplies of natural gas for sale to its members and other public gas distribution systems and joint action agencies inside and outside the State of Nebraska pursuant to the provisions of the Act; and

WHEREAS, CPEP has planned and developed a project to acquire long-term gas supplies from J. Aron & Company LLC, a New York limited liability company and an affiliate of The Goldman Sachs Group, Inc., pursuant to a Prepaid Natural Gas Sales Agreement, to meet a portion of the requirements of City of Hastings, Nebraska (the "Gas Purchaser"), and other public gas distribution systems that elect to participate (each, a "Project Participant") through a prepayment (the "Prepaid Project"); and

WHEREAS, CPEP will issue its Gas Project Revenue Bonds, Series 2018 (the "CPEP Bonds") to finance the acquisition of gas supplies under the Prepaid Project; and

WHEREAS, Gas Purchaser is a municipal corporation organized under the laws of the State of Nebraska; and

WHEREAS, Gas Purchaser has determined that it is in the best interest of its customers to be a Project Participant and thereby purchase a portion of Gas Purchaser's natural gas requirements from CPEP pursuant to a natural gas supply contract to be entered into by CPEP and Gas Purchaser (the "Gas Supply Agreement"); and

WHEREAS, under the Gas Supply Agreement, Gas Purchaser will agree to purchase from CPEP the amounts of gas specified in the Gas Supply Agreement, at the prices specified in the Gas Supply Agreement, for a term specified in the Gas Supply Agreement; and

WHEREAS, the CPEP Bonds will be issued pursuant to a Trust Indenture between CPEP and a corporate trustee (the "Indenture") and purchased by the underwriters or original purchasers of the CPEP Bonds (the "Underwriters") pursuant to one or more bond purchase agreements or similar agreements; and

WHEREAS, CPEP will pledge to the payment of the CPEP Bonds certain assets of CPEP, including the Gas Supply Agreement between CPEP and Gas Purchaser; and

WHEREAS, Gas Purchaser shall have no financial liability with respect to the CPEP Bonds, and Gas Purchaser's only obligations relating to the Prepaid Project herein shall be as set forth in the Gas Supply Agreement; and

WHEREAS, in order to authorize the purchase of natural gas from CPEP and the execution of the Gas Supply Agreement, to consent to the assignment of the Gas Supply Agreement to secure the CPEP Bonds, to authorize the sale of the gas purchased from CPEP, and to authorize and take such other necessary and appropriate action in furtherance of the Prepaid Project, the Mayor and City Council of the City of Hastings, Nebraska, will need to adopt a Resolution authorizing the same;

NOW, THEREFORE, in consideration of the foregoing recitals, the Mayor and City Council of the City of Hastings, Nebraska hereby adopt the following Resolution:

BE IT RESOLVED by the Mayor and City Council of the City of Hastings, Nebraska that:

SECTION 1: City of Hastings, Nebraska, by and through its Utility Department ("Gas Purchaser") is authorized to enter into a Gas Supply Agreement with CPEP, pursuant to which Gas Purchaser will purchase natural gas from CPEP as provided in the Gas Supply Agreement. The Gas Supply Agreement shall (a) have a term of not greater than 366 months, (b) provide for the purchase by Gas Purchaser of not more than 2,250 MMBtu per day, and (c) provide for a projected minimum savings (prior to payment of the project administration fee as set forth in the Gas Supply Agreement) through monthly and annual discounts of not less than 25 cents per MMBtu to Gas Purchaser for the initial rate period and an average of not less than 25 cents per MMBtu on a cumulative basis through the end of each reset period (but never less than 20 cents per MMBtu in any reset period), unless Gas Purchaser elects to purchase gas at a lesser discount during any reset period, as set forth in the Gas Supply Agreement.

SECTION 2: The Gas Supply Agreement shall be in substantially the form submitted and attached hereto as Exhibit A, which such form is hereby approved, with such completions, deletions, insertions, revisions, and other changes as may be approved by the officers executing same with the advice of counsel, their execution to constitute conclusive evidence of their approval of any such changes.

SECTION 3: The sale of the gas purchased by Gas Purchaser from CPEP shall be resold by Gas Purchaser to its retail customers in its service area, pursuant to published tariffs or pursuant to qualified requirements contracts approved by tax counsel to CPEP.

SECTION 4: The Mayor (the "Authorized Officer") is hereby authorized to execute and deliver the Gas Supply Agreement and the City Clerk (the "Attesting Officer") is hereby authorized to attest the Gas Supply Agreement.

SECTION 5: The officers, employees, and agents of Gas Purchaser are hereby authorized and directed to take such actions and do all things necessary to cause the purchase of said gas to take place, including the payment of all amounts required to be paid in order to purchase the gas in accordance with the Gas Supply Agreement.

SECTION 6: The City of Hastings consents to the assignment and pledge of all of CPEP's right, title and interest under the Gas Supply Agreement, including the right to receive performance by Gas Purchaser of its obligations thereunder, to secure the payment of principal of and interest on the CPEP Bonds.

SECTION 7: The officers and employees of Gas Purchaser, as well as any other agent or representative of Gas Purchaser, are hereby authorized and directed to cooperate with and provide CPEP, the underwriters of the CPEP Bonds, and their agents and representatives with such information relating to Gas Purchaser as is necessary for use in the preparation and distribution of a preliminary official statement or other disclosure document used in connection with the sale of the CPEP Bonds. After the CPEP Bonds have been sold, any officer or employee of Gas Purchaser, or any agent or representative designated by Gas Purchaser, shall make such completions, deletions, insertions, revisions, and other changes in the preliminary official statement relating to Gas Purchaser not inconsistent with this Resolution as are necessary or desirable to complete it as a final official statement for purposes of Rule 15c2-l2 of the Securities and Exchange Commission (the "Rule"). The City of Hastings hereby covenants and agrees that Gas Purchaser will cooperate with CPEP in the discharge of CPEP's obligations to provide annual financial and operating information and notification as to material events with respect to Gas Purchaser as may be required by the Rule. Any officer or any employee of Gas Purchaser, or such other agent or representative of Gas Purchaser as shall be appropriate, is hereby authorized and directed to provide such information as shall be required for such compliance, and such officer or employee may execute a continuing disclosure agreement with respect to the provision of such information if requested to do so by the underwriters of the CPEP Bonds.

SECTION 8: The CPEP Bonds are not obligations of the City of Hastings but are limited obligations of CPEP payable solely from the revenues and receipts pledged by CPEP under the Indenture, including the revenues and receipts arising from the sale of gas to Project Participants. By consenting to the assignment of the Gas Supply Agreement and agreeing to provide information for inclusion in the official statement, City of Hastings is not incurring any financial liability with respect to the CPEP Bonds.

SECTION 9: All acts and doings of the officers any employees of Gas Purchaser or any other agent or representative of Gas Purchaser which are in conformity with the purposes and intent of this Resolution and in furtherance of the execution and delivery of and performance under the Gas Supply Agreement, and in furtherance of the issuance and sale of the CPEP Bonds, shall be and the same hereby are in all respects approved and confirmed, including without limitation the execution and delivery by the officers of Gas Purchaser of all certificates and documents as they shall deem necessary in connection with the Gas Supply Agreement and the CPEP Bonds.

SECTION 10: If any section, paragraph or provision of this Resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this Resolution.

SECTION 11: All other resolutions or orders, or parts thereof, in conflict with the provisions of this Resolution are, to the extent of such conflict, hereby repealed and this Resolution shall be in immediate effect from and after its adoption.

SECTION 12: This Resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED this __ day of ____________________, 2018.

____
Mayor

ATTEST:

____
City Clerk

(S E A L)

Aproved as to form:

____
City Attorney

I, Kimberly S. Jacobitz, do hereby certify that I am the duly qualified and acting City Clerk of the City of Hastings, Nebraska, and as such official I further certify that the foregoing is a true and correct copy of a Resolution adopted by the Mayor and City Council at a public meeting, a quorum being present and acting throughout, held on the _____ day of ____________________, 2018.

____
City Clerk