

#### MEETING AGENDA - APRIL 28, 2015

## COMMUNITY ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

#### 4:00 PM

#### **Call to Order**

- 1. Approval of Agenda
- 2. Approval of Minutes

Public Utility Board - Regular Meeting - Mar 31, 2015 4:00 PM

#### 3. Approval of Accounts Payable

A/P Board Listing

#### **NEW BUSINESS**

#### **Open Comment Period**

(This agenda section is for the purpose of allowing citizens to address the Utility Board. Comments are limited to 4 minutes, total comment period limited to 15 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.)

#### 4. Regular Agenda

Annual Update of Cost and Rate Schedules for Cogeneration & Small Power Production Rate (SPP) Tariff

#### 5. Informational

- Audit Presentation-2014 Annual Audit Results
- 2. Municipal Water Supply Source Sustainability Evaluation
- 3. Water Engineering & Operations Report
- 4. Review of the Energy Action Plan Proposal
- 6. General Managers Report
- 7. Division Reports & Metrics
- 8. Other Business
- 9. Adjourn

The agenda and board packet for Utility Board meetings are available on-line at <a href="http://rochestercitymn.igm2.com/Citizens/Default.aspx">www.rpu.org</a> and <a href="http://rochestercitymn.igm2.com/Citizens/Default.aspx">http://rochestercitymn.igm2.com/Citizens/Default.aspx</a>



#### MEETING MINUTES - MARCH 31, 2015

## BOARD ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

#### 4:00 PM

#### 1. 3:15 PM Closed Meeting

A closed meeting to receive a communication from, and to have a discussion with, the City Attorney regarding the status of and to discuss potential litigation strategies for the pending administrative legal proceedings involving the City and the U.S. Federal Energy Regulatory Commission ("FERC"). These two administrative cases involve the City's request for FERC approval to allow Rochester Public Utilities' transmission costs to be shared with other regional utility companies resulting in lower costs to the City and RPU. The administrative cases are identified as Midcontinent Independent System Operator, Inc., FERC Docket No. ER14-2154-000 and Midcontinent Independent System Operator, Inc., FERC Docket No. ER15-277-000. The closed meeting will occur pursuant to Minnesota Statutes, Section 13D.05, subd. 3(b).

#### 2. 4:00 PM Regular Meeting

#### **Call to Order**

Attendee Name	Title	Status	Arrived
Michael Wojcik	Board Member	Present	
Jerry Williams	Board President	Present	
Dave Reichert	Board Member	Present	
Roger Stahl	Board Member	Present	
Mark Browning	Board Member	Present	
Terry Adkins	City Attorney	Present	

#### 3. Approval of Agenda

Motion to: approve the agenda as presented.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Roger Stahl, Board Member

SECONDER: Michael Wojcik, Board Member

AYES: Wojcik, Williams, Reichert, Stahl, Browning

#### 4. Approval of Minutes

Public Utility Board - Regular Meeting - Feb 24, 2015 4:00 PM

RESULT: ACCEPTED [UNANIMOUS]
MOVER: Michael Wojcik, Board Member
SECONDER: Dave Reichert, Board Member

AYES: Wojcik, Williams, Reichert, Stahl, Browning, Adkins

#### 5. Approval of Accounts Payable

#### A/P Board Listing

RESULT: APPROVED [UNANIMOUS]

MOVER: Michael Wojcik, Board Member

SECONDER: Mark Browning, Board Member

AYES: Wojcik, Williams, Reichert, Stahl, Browning

#### **NEW BUSINESS**

#### **Open Comment Period**

(This agenda section is for the purpose of allowing citizens to address the Utility Board. Comments are limited to 4 minutes, total comment period limited to 15 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.)

Jerry Williams opened the public comment period. Diane Cary came forward to speak about the true cost of coal. No one else came forward to speak.

## 6. Regular Agenda

#### 7. Informational

1. MCR Evaluation of Badger-Coulee Project

MCR gave a presentation on the Badger-Coulee Project. Questions raised for the Board to consider were:

- Should we extend agreement for this project
- Should we seek a consensus to participate and assume a 15 year debt

Board consensus was to participate post 2030 and proceed with negotiating a project participation agreement.

2. Silver Lake Plant Transitioning Status Update

Tony Dzubay, Manager of Power Resources, gave an update on the Silver Lake Plant transitioning.

Jerry Williams complimented the recent Plugged In article on the Silver Lake Plant.

#### 8. General Managers Report

Mark Kotschevar, General Manager, gave the Board his update:

- Attended APPA legislative rally in Washington D.C. with Wally Schlink
- Will be attending SMMPA semi-annual board meeting in April
- Water sustainability study presentation at April board meeting
- Peter Hogan gave bond update

#### 9. Division Reports & Metrics

Dave Reichert and Jerry Williams attended the St. Bridget's informational meeting.

A Grow Rochester Solar meeting will be held at Cascade Meadows in April.

#### 10. Other Business

#### 11. Adjourn

Regular Meeting Tuesday, March 31, 2015 4:00 PM

Motion to: Adjoun at 5:20 PM

RESULT: ADOPTED [UNANIMOUS]
MOVER: Roger Stahl, Board Member
SECONDER: Mark Browning, Board Member

AYES: Wojcik, Williams, Reichert, Stahl, Browning

The agenda and board packet for Utility Board meetings are available on-line at <a href="http://rochestercitymn.igm2.com/Citizens/Default.aspx">www.rpu.org</a> and <a href="http://rochestercitymn.igm2.com/Citizens/Default.aspx">http://rochestercitymn.igm2.com/Citizens/Default.aspx</a>

Submitted by:		
	Secretary	
Approved by the Board		
	Board President	
	Date	

<sup>\*\*</sup>Board Study Session immediately following the Board meeting.\*\*

## **ACCOUNTS PAYABLE**

Meeting Date: 4/28/2015

SUBJECT: A/P Board Listing		
PREPARED BY: Terri Engle		
Please approve		

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

1	Greater than 50,000:		
2			
3	SOUTHERN MN MUNICIPAL POWER A	Monthly Billing	6,772,127.02
4	CONSTELLATION NEWENERGY-GAS D	Pilot and Boiler Gas	193,815.90
5	OPOWER INC	2015-2016 Home Energy Reports	170,000.00
6	ZIEGLER INC	Backhoe Loader with Hammer P536	150,120.00
7	SHI INTERNATIONAL CORP (P)	2015-18 Microsoft Select Plus Sftw Assur	60,683.97
8	JENNINGS, STROUSS & SALMON PL	2015 Legal Fees	60,210.99
9	SURE POWER CONSULTING LLC	CRM Consulting Services	54,075.00
10			
11		Price Range Total:	7,461,032.88
12			
13	5,000 to 50,000 :		
14			
15	SPARTA CONSULTING INC	Flex G/L Consulting	44,204.00
16	BILLTRUST dba	Credit Card/Billing/Mailing/IVR Services	42,286.41
17	SCHWEITZER ENGINEERING LAB IN	Fault Indicator, Overhead	41,658.81
18	WRIGHT TREE SERVICE INC	2015 Hourly Tree Contract	36,417.87
19	HOMETOWN CONNECTIONS	Customer Satisfaction Proposal	34,841.25
20	PEOPLES ENERGY COOPERATIVE (P	Services Compensable, 3/1/15-3/31/15	33,105.57
21	ROCHESTER ATHLETIC CLUB	CIP Conserve & Save Rebates	31,530.00
22	MCR PERFORMANCE SOLUTIONS INC	Economic Analysis Badger Coulee Project	31,093.13
23	IBM	CIP Conserve & Save Rebates	30,000.00
24	SPARTA CONSULTING INC	2015 SAP Application Support	29,120.00
25	HARLO CORPORATION	Relay & Control panel #2	26,367.13
26	HARLO CORPORATION	Relay & Control panel #1	25,684.20
27	KAHLER HOSPITALITY GROUP	CIP Conserve & Save Rebates	23,536.00
28	CENTURYLINK	2015 Monthly Telecommunications	23,294.10
29	MAYO FOUNDATION	CIP Conserve & Save Rebates	18,788.06
30	ENVENTIS dba	2015 Diagenix Annual Main and Support	18,667.19
31	HARLO CORPORATION	Relay & Control panel #3	18,086.46
32	RESCO BOBCAT OF ROCHESTER	Three Phase VT Pack Ratio 2.5:1	16,917.60
33	MINNESOTA ENERGY RESOURCES CO	E20 Bobcat Excavator (P562)	16,643.52 16,363.31
34	VISION COMPANIES LLC (P)	Pilot and Boiler Gas	
35	U S ALLIANCE GROUP	Org Strategy Credit Card Processing Fees, March 2015	14,850.00 14,455.72
36 37	DOUBLE TREE HOTEL	CIP Conserve & Save Rebates	14,000.00
	BADGER METER INC (P)	RTR Badger M-25 100W Itron ERT Integral	13,920.00
38	WESCO DISTRIBUTION INC	Trans, PM, 3ph, 75kVA, 13.8/8, 208/120	13,894.88
39 40	PRATT & WHITNEY POWER SYSTEMS	Collector Box Retrofit Support	12,554.66
40 41	ARNOLDS SUPPLY & KLEENIT CO (	2014-2015 SC Monthly Cleaning Services	11,775.48
41	BORDER STATES ELECTRIC SUPPLY	Meter, FM9S 3 ERT KWH,KVAR,KW W/LP & KY	11,542.50
42 43	RIVER VIEW SUITES LLC	CIP Conserve & Save Rebates	11,227.48
43 44	CASCADE MEADOW WETLANDS &	2015 Annual Lease at Cascade Meadows	11,000.00
45	WESCO DISTRIBUTION INC	Trans, PM, 1ph, 25kVA, 13.8/8, 240/120	10,972.49
	BORDER STATES ELECTRIC SUPPLY	Conduit, HDPE, 4.00, Empty, SDR 13.5	10,553.91
46 47	ALL SYSTEMS INSTALLATION INC	Option A - Card Readers SC garage	10,545.36
48	CONSTELLATION NEWENERGY-GAS D	Gas at Cascade Creek	10,524.34
70	CONSTRUCTION NEW LINE (CO. ONO D	Cas at Gaodado Grook	10,027.07

PAGE 1 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

49	THE ENERGY AUTHORITY INC	TEA Resource Fee, March	10,517.35
50	WESCO DISTRIBUTION INC	Trans, PM, 1ph, 15kVA, 13.8/8, 240/120	10,232.88
51	G & K SERVICES	113 Uniform Cleaning Services	10,196.48
52	TSP INC	Update Facility Master Plan	10,016.01
53	TECHNOLOGY FOR ENERGY CORPORA	PowerMaster 3302 - 3ph metering analyzer	9,995.00
54	RESCO	Conduit, HDPE, 2.00, Empty	9,990.68
55	BARR ENGINEERING COMPANY (P)	Silver Lake Dam Rehabilitation Design	9,964.50
56	RIVER BEND ASSISTED LIVING	CIP Conserve & Save Rebates	9,884.26
57	SURE POWER CONSULTING LLC	Travel Expenses for CRM Consulting	9,686.24
58	BURNS & MCDONNELL INC	Infrastructure Plan Review & Upgrade	9,640.35
59	TSP INC	TSP Design	9,469.74
60	MINNESOTA TEEN CHALLENGE	CIP Conserve & Save Rebates	9,298.44
61	VERIZON WIRELESS	2015 Cell & IPad Monthly Service	9,076.28
62	HGA	CIP Conserve & Save Rebates	8,941.82
63	ENVENTIS dba	2015 IVR Application Support Services	8,613.00
64	WELLS FARGO BANK ACCT ANALYSI	2015 Banking Services	8,587.95
65	BLUESPIRE STRATEGIC MARKETING	2015 RPU Plugged In Contract	7,750.00
66	ALL SYSTEMS INSTALLATION INC	Option D - Card Readers Hydropillar	7,190.55
67	STUART C IRBY CO INC	Vault, Fiber Optic, w/Cover 36"x60"x36"	7,182.00
68	MN POLLUTION CONTROL AGENCY	SLP Major Amendment Permit Application F	7,125.00
69	BORDER STATES ELECTRIC SUPPLY	Alum Bus Tube, 4.00" Sch. 40, 6063	7,080.26
70	BARR ENGINEERING COMPANY (P)	Lake Zumbro Dam Inspection	6,944.50
71	ALL SYSTEMS INSTALLATION INC	Option E - Cameras Hydropillar	6,640.14
72	CHS ROCHESTER	Monthly Fuel Purchase	6,563.83
73	BORDER STATES ELECTRIC SUPPLY	Conduit Epoxy Adhesive	6,517.67
74	BORDER STATES ELECTRIC SUPPLY	Arrester Cover-Up	6,254.91
75	CITY OF ROCHESTER	Attorney Service, Jan - March	6,250.00
76	HOLY CROSS LUTHERAN CHURCH	CIP Conserve & Save Rebates	6,006.88
77	EXPRESS SERVICES INC	2015 Fred Rahn - Field Svcs	5,974.25
78	WESCO DISTRIBUTION INC	Trans, PM, 1ph, 37.5kVA,13.8/8,240/120	5,940.90
79	AFFILIATED CREDIT SERVICES IN	2015 Third Party Collections	5,864.60
80	VIKING ELECTRIC SUPPLY INC	Corded reel w/flying leads	5,820.00
81	SCHWAB VOLLHABER LUBRATT CORP	Aqua VFD, 125hp, 460V	5,800.00
82	ENVENTIS dba	CCX Renewal	5,516.40
83	CROSSFIT PROGRESSION	CIP Conserve & Save Rebates	5,229.00
84	CUSTOM TRUCK BODY & EQ CO INC	Tonado hopper spreader	5,132.30
85	SCHWAB VOLLHABER LUBRATT CORP	Aqua VFD, 100hp, 460V	5,100.00
86	PITNEY BOWES PURCHASE POWER	postage meter refill	5,045.00
87	NASH ENTERPRISES LLC	*CIP - Renewables	5,000.00
88			
89		Price Range Total:	1,026,460.60
90		•	
91	1,000 to 5,000 :		
92	<u>-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
93	BADGER METER INC (P)	Meter, Bare 5/8x3/4" Badger Disc	4,873.50
94	STATES MANUFACTURING CORP	38 circuit DC fuse panel, 63"	4,850.00
95	ENVENTIS dba	2015 NetApp Renewal	4,804.35
96	JOE'S AUTO CARE	CIP Conserve & Save Rebates	4,740.00
97	SHI INTERNATIONAL CORP (P)	Safeword eToken and Mobile Pass	4,585.15
		PAGE 2	4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

98	RED CARPET INN, INC	CIP Conserve & Save Rebates	4,518.95
99	BORDER STATES ELECTRIC SUPPLY	Wire, AAC, 1590, Coreopsis	4,428.46
100	WESCO DISTRIBUTION INC	Bulb, 100W, HPS	4,407.32
101	FAIRWAY OUTDOOR FUNDING LLC	2015 Digital Billboard Contract	4,400.00
102	CONSTELLATION NEWENERGY-GAS D	Adjustment to Feb CC	4,282.01
103	JOE'S AUTOCARE	CIP Conserve & Save Rebates	3,995.00
104	PROGRESSIVE TRUCK BODY REPAIR	Change Utility box on pick up, water tru	3,987.74
105	BORDER STATES ELECTRIC SUPPLY	Insul, DE Susp, 10kV Bell, 30,000 lb	3,597.41
106	RESCO	Mast Arm, Residential LED, Extension	3,545.58
107	CLARION INN	Damage Prevention Seminar, banquet	3,526.11
108	NETWORKFLEET INC	2015 Monthly Charge - GPS Fleet Tracking	3,478.08
109	BAIER GERALD	2014-15 Snow Removal (OctMar)	3,466.66
110	LARSON GUSTAVE A COMPANY INC	a/c	3,377.98
111	D P C INDUSTRIES INC	2015 Hydrofluorosilicic Acid - Delivered	3,343.76
112	QUANTITATIVE MARKET INTELLIGE	2015 Qtly Customer Satisfaction Survey	3,206.25
113	BARR ENGINEERING COMPANY (P)	Water Sustainability Study Services	3,119.50
114	POWER PROCESS EQUIPMENT INC (	Packing, Style Two, .4375, 7/16, #3 BFP	3,106.86
115	MINNESOTA ENERGY RESOURCES CO	Monthly billing - Natural Gas SC	3,086.58
116	ELECTRICAL CONSULTANTS INC (P	Engineering analysis of Q3 for fiber UB	3,084.00
117	G & K SERVICES	127 Uniform Cleaning Services 4006951	3,032.86
118	CHS ROCHESTER	Monthly Fuel Purchase	3,028.87
119	CHARTER MEDIA	Service assured	3,007.00
120	BADGER METER INC (P)	Meter, Bare 2" Badger Compound Round Flg	2,850.00
121	PITNEY BOWES GLOBAL FINANCIAL	Inserter and Mailing System Lease	2,759.65
122	CASTLEWOOD HOMES	CIP Conserve & Save Rebates	2,750.00
123	CITY OF ROCHESTER	WCRA, Install 2	2,738.24
124	WESCO DISTRIBUTION INC	Junction, LB, 200A, 4 Pos, w/Strap	2,698.60
125	JOES AUTO CARE	CIP Conserve & Save Rebates	2,650.00
126	TELEDYNE MONITOR LABS INC	2015 RegPerfect Maint Agreement - SLP	2,588.00
127	TELEDYNE MONITOR LABS INC	2015 RegPerfect Maint Agreement - CCCT	2,588.00
128	LAWSON PRODUCTS INC (P)	Recip Saw Kit/Batteries, Hi Performance	2,575.73
129	ONLINE INFORMATION SERVICES I	2015 Utility Exchange Report	2,514.82
130	ENVENTIS dba	Virtual Desktop Proof of Concept	2,510.00
131	TRI STATE DRILLING INC	Contract Retention	2,497.50
132	KEMPS	CIP Conserve & Save Rebates	2,496.00
133	ENVENTIS	support	2,473.63
134	SHI INTERNATIONAL CORP (P)	Safeword 2008 Etoken Mobile pass	2,468.81
135	BORDER STATES ELECTRIC SUPPLY	Bracket, Equip Mtg, 3ph, 48", 6 Mtgs	2,424.14
136	SOMA CONSTRUCTION INC	crushed rock for excavation backfill - M	2,383.30
137	BORDER STATES ELECTRIC SUPPLY	Steel Deadend, .375" Guy, HS	2,297.81
138	ARNOLDS SUPPLY & KLEENIT CO (	2015 SLP Alternates	2,287.13
139	ENVENTIS dba	2014-2017 Total Care Support	2,270.00
140	TECH SAFETY LINES	Recertification Bucket Truck Rescue	2,250.00
141	EXPRESS SERVICES INC	2015 Kelli Cheney - Contract Staff	2,216.62
142	TECHNOLOGY FOR ENERGY CORPORA	Calibration package, 5-year	2,200.00
143	ROCHESTER PUBLIC SCHOOLS	CIP Conserve & Save Rebates	2,164.78
144	TIMBER RESOURCES dba	Tree trimming safety for line workers	2,150.00
145	SMS SYSTEMS MAINTENANCE SERVI	2015 Server Maintenance	2,145.98
146	PAYMENT REMITTANCE CENTER	FedResults, Tableau Desktop Pro Software	2,117.30

PAGE 3 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

	NORTH FRANCISCO		
147	NORTHERN LIGHTS INC	CIP Conserve & Save Rebates	2,056.00
148	D P C INDUSTRIES INC	2015 Carus 8500 Aqua Mag Kjell F35	2,029.40
149	NALCO COMPANY	DI Vessels, Anion, CC	2,019.94
150	TESCO AN ADVENT COMPANY dba	Hot socket gap indicator	2,000.00
151	CLAREY'S SAFETY EQUIPMENT	CIP Conserve & Save Rebates	1,950.00
152	BORDER STATES ELECTRIC SUPPLY	Switch, Ft, 10 Potentials	1,940.00
153	TECHNOLOGY FOR ENERGY CORPORA	Flexible current probe, 36"	1,900.00
154	INSTITUTE FOR ENVIRONMENTAL	Asbestos Project Management	1,890.00
155	PAYMENT REMITTANCE CENTER	Travel, AVO Protective Relay, regisratio	1,795.00
156	DELL MARKETING LP	Latitude E7450 laptop, 8GB memory	1,730.81
157	ALL SYSTEMS INSTALLATION INC	Supply/install Cat6 cables	1,675.00
158	ELECTRICAL TRAINING ALLIANCE	Text books/slim line kit for 2-3 year ap	1,668.75
159	STUART C IRBY CO INC	Pedestal Cover, Box Style, FG	1,667.25
160	HIAWATHA HOMES	CIP Conserve & Save Rebates	1,614.00
161	K & M GLASS	CIP Conserve & Save Rebates	1,600.00
162	ROCH SIGN SERVICE INC	Stickers, RPU Door Signs, 13.0" x 24"	1,526.18
163	BORDER STATES ELECTRIC SUPPLY	Conn, Trans, 1/0-1000, 6-Tap, Bare	1,513.31
164	PAYMENT REMITTANCE CENTER	Travel, APPA Leg Rally, Hotel	1,506.84
165	MEYER DEBRA	CIP Conserve & Save Rebates	1,500.00
166	STUART C IRBY CO INC	Switch, Air, 2 Arm, 1ph, 600A, NLB	1,497.32
167	G A ERNST & ASSOCIATES INC	NEC Audits	1,475.00
168	ALL SYSTEMS INSTALLATION INC	Training room cable supply/install	1,439.76
169	ICHI TOKYO	CIP Conserve & Save Rebates	1,435.00
170	STUART C IRBY CO INC	2015 Rubber Goods Testing & Replacement	1,430.04
171	SCHWEITZER ENGINEERING LAB IN	Fault Indicator, Overhead	1,423.58
172	MADSEN BRIAN	2014-2015 Printer Maintenance contract	1,419.30
173	RESCO	Clamp, D.E., CRP, Assm, 556 ACSR	1,388.52
174	CDW GOVERNMENT INC	Surface Pro 3 - 12" touch screen	1,372.79
175	D P C INDUSTRIES INC	2015 Chlorine, 150 lb Cyl	1,370.00
176	TECH SAFETY LINES	Travel Expenses	1,340.00
177	NGK LOCKE INC	Insul, H Post, Poly, 65", AGS,161kV,S-GB	1,334.76
178	R&S TRANSPORT INC	* Customer Refund - CCS 300000529583	1,321.57
179	KAAL TVLLC	Service assured	1,300.00
180	SILVER LAKE CENTER LLC	CIP Conserve & Save Rebates	1,296.00
181	CITY OF ROCHESTER	Berkley, WC Admin Fees Feb	1,282.00
182	CARIBOU COFFEE	CIP Conserve & Save Rebates	1,260.00
183	CITY OF ROCHESTER	USGS Gaging Station, RPU Portiong (2nd)	1,248.50
184	MR PIZZA SOUTH	CIP Conserve & Save Rebates	1,225.00
185	SOUTHERN MN MUNICIPAL POWER A	Cascade Meadow SMMPA Bill, 2013	1,213.30
186	SOUTHERN MN MUNICIPAL POWER A	Cascade Meadow SMMPA Bill, 2014	1,213.30
187	SOUTHERN MIN MUNICIPAL POWER A	Cascade Meadow SMMPA Bill, 2012	1,213.30
188	WELLS FARGO BANK ACCT ANALYSI	Wells Fargo Lockbox Fee, 2015	1,198.00
	PROFESSIONAL INSTRUMENT COMPA	Fabricate sleeves & seal rings	1,197.00
189	BORDER STATES ELECTRIC SUPPLY	Comp. Tee, 795 ACSS to 4hole pad D	1,184.94
190	TRUCKIN' AMERICA	weatherguard / side bar // V 542	1,175.09
191	KELLER AMERICA (P)	Microlevel/0-275ftWC/282' Cable	
192	BERRY PLASTICS CORPORATION	Pails, 5 Quart Plastic	1,157.46 1 148 55
193		Postage And Shipping	1,148.55
194	BORDER STATES ELECTRIC SUPPLY PAYMENT REMITTANCE CENTER	RAB Home Show Booth 2016	1,122.19 1,120.00
195	TATMENT NEMITTANOL OFFICE	TO DETIONIC ONOW DOOM 2010	1,120.00

PAGE 4 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

196	KELLER AMERICA (P)	Microlevel/0-245ftWC/252' Cable	1,109.36
197	VANCE KATIE	CIP Conserve & Save Rebates	1,100.00
198	DOWCO VALVE COMPANY INC	inspect and rebuild safety valve	1,082.58
199	BAIER GERALD	2015-2016 Sweeping Services Jan-December	1,068.75
200	POMPS TIRE SERVICE INC	tires / valves	1,059.32
201	KAAL TVLLC	Service Assured	1,050.00
202	VISION COMPANIES LLC (P)	Consulting Services	1,050.00
203	ROCHESTER ARMORED CAR CO INC	2015/16 Pick Up Services May-April	1,041.89
204	DELL MARKETING LP	Toner Cart. Dell C3760, Cyan Print	1,035.58
205	DELL MARKETING LP	Toner Cart. Dell C3760, Magenta Print	1,035.58
206	DELL MARKETING LP	Toner Cart. Dell C3760, Yellow Print	1,035.58
207	SALLEE LARRY	CIP Conserve & Save Rebates	1,020.00
208	KELLER AMERICA (P)	Microlevel/0-185ftWC/192' Cable	1,013.18
209	BRADY WORLDWIDE INC dba	Link 360 training	1,009.97
210		•	
211		Price Range Total:	256,042.56
212		· ·	
213	<u>0 to 1,000 :</u>		
214	<u></u>		
215	REBATES	Summarized transactions: 221	30,294.92
216	EXPRESS SERVICES INC	Summarized transactions: 23	13,391.71
217	PAYMENT REMITTANCE CENTER	Summarized transactions: 87	13,323.06
218	G & K SERVICES	Summarized transactions: 82	9,070.51
219	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 39	7,759.11
220	Customer Refunds (CIS)	Summarized transactions: 58	6,824.27
221	STUART C IRBY CO INC	Summarized transactions: 29	4,702.49
222	TECHNOLOGY FOR ENERGY CORPORA	Summarized transactions: 16	4,480.02
223	ARNOLDS SUPPLY & KLEENIT CO (	Summarized transactions: 19	4,327.46
224	CDW GOVERNMENT INC	Summarized transactions: 19	4,320.51
225	CINTAS CORP	Summarized transactions: 96	3,843.73
226	GRAINGER INC	Summarized transactions: 33	3,766.57
227	CENTURYLINK	Summarized transactions: 12	3,232.38
228	CITY OF ROCHESTER	Summarized transactions: 12	2,998.66
229	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 9 Summarized transactions: 23	2,821.28
230	NAPA AUTO PARTS (P)	Summarized transactions: 25	2,752.91
230	WESCO DISTRIBUTION INC	Summarized transactions: 9	2,732.91
232	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 3	2,234.00
232	USA BLUE BOOK DBA	Summarized transactions: 3	2,174.86
	REBATES	Summarized transactions: 36	2,127.00
234	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 30	
235	ALTEC INDUSTRIES INC	Summarized transactions: 45	2,005.97
236	RESCO	Summarized transactions: 4	1,908.27
237	TEREX UTILITIES INC		1,773.98
238		Summarized transactions: 15 Summarized transactions: 12	1,734.38
239	BEST BUY BUSINESS ADVANTAGE d		1,683.62
240	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 26	1,632.43
241	ALL SYSTEMS INSTALLATION INC	Summarized transactions: 4	1,551.66
242	LAWSON PRODUCTS INC (P)	Summarized transactions: 8	1,525.04
243	ROCH SIGN SERVICE INC	Summarized transactions: 14	1,498.02
244	POLAR CHEVROLET	Summarized transactions: 4	1,485.36
		DAGE 5	4/22/201 <i>E</i>

PAGE 5 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

0.45	METRO CALECINIC	Curama viza d transpartiona. 4	4.450.00
245	METRO SALES INC	Summarized transactions: 4	1,459.96
246	TELEDYNE MONITOR LABS INC	Summarized transactions: 2	1,382.96
247	ROCH PLUMBING & HEATING CO IN	Summarized transactions: 6	1,355.99
248	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 12	1,226.64
249	MSC INDUSTRIAL SUPPLY CO INC	Summarized transactions: 18	1,221.09
250	FLUKE ELECTRONICS INC	Summarized transactions: 5	1,135.00
251	J & W INSTRUMENTS INC (P)	Summarized transactions: 6	1,125.13
252	G & K SERVICES	Summarized transactions: 4	1,109.36
253	PRATT & WHITNEY POWER SYSTEMS	Summarized transactions: 2	1,088.36
254	NETWORKFLEET INC	Summarized transactions: 24	1,079.55
255	DAKOTA SUPPLY GROUP	Summarized transactions: 8	1,045.08
256	HALO BRANDED SOLUTIONS	Summarized transactions: 2	1,039.10
257	THOMAS TOOL & SUPPLY INC	Summarized transactions: 9	1,034.98
258	MN POLLUTION CONTROL AGENCY	Summarized transactions: 2	1,028.27
259	SHERWIN WILLIAMS CO	Summarized transactions: 5	1,024.14
260	BADGER METER INC (P)	Summarized transactions: 9	1,023.26
261	KOTSCHEVAR MARK	Summarized transactions: 6	1,005.94
262	FRONTIER	Summarized transactions: 2	987.70
263	BRADY WORLDWIDE INC dba	Summarized transactions: 1	961.87
264	ZEE MEDICAL SERVICE INC (P)	Summarized transactions: 6	949.32
265	FLEETPRIDE INC	Summarized transactions: 4	906.50
266	OPEN ACCESS TECHNOLOGY	Summarized transactions: 1	881.70
267	COLBERT INFRARED SERVICES INC	Summarized transactions: 2	874.24
268	JACKSON SIDNEY	Summarized transactions: 3	872.95
269	HUDSON WORKWEAR CO INC	Summarized transactions: 7	863.94
270	POWER DYNAMICS INC	Summarized transactions: 3	863.82
271	MN PIPE & EQUIPMENT	Summarized transactions: 8	862.20
272	T E C INDUSTRIAL INC	Summarized transactions: 3	852.21
273	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 5	846.94
274	MILLERBERND MANUFACTURING CO	Summarized transactions: 1	844.31
275	BOBCAT OF ROCHESTER	Summarized transactions: 3	844.02
276	OSWEILER TODD	Summarized transactions: 3	831.19
277	DELL MARKETING LP	Summarized transactions: 5	819.49
278	HEWLETT PACKARD CO INC	Summarized transactions: 1	810.65
279	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 6	791.89
280	CORPORATE WEB SERVICES INC	Summarized transactions: 3	785.85
281	TOTAL TOOL SUPPLY INC (P)	Summarized transactions: 5	757.52
282	ERC WIPING PRODUCTS INC	Summarized transactions: 3	747.91
283	MIDCONTINENT ISO INC	Summarized transactions: 1	739.46
284	R D O - POWERPLAN OIB	Summarized transactions: 5	714.41
285	SUTTON JEREMY	Summarized transactions: 3	712.44
286	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 14	704.85
287	TRUCKIN' AMERICA	Summarized transactions: 2	703.77
288	SCHLINK WALTER	Summarized transactions: 4	695.00
289	CUSTOM TRUCK BODY & EQ CO INC	Summarized transactions: 3	692.93
290	AUTHORIZE.NET	Summarized transactions: 1	684.15
291	NALCO COMPANY	Summarized transactions: 7	674.08
292	MENARDS ROCHESTER SOUTH	Summarized transactions: 5	671.00
293	CINTAS CORP	Summarized transactions: 4	670.34
213	5 55rd	Cammanzoa transactions. 4	070.54

PAGE 6 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

294	JOHN HENRY FOSTER MN INC	Summarized transactions: 4	663.21
295	SHI INTERNATIONAL CORP (P)	Summarized transactions: 1	650.87
296	STEVE BENNING ELECTRIC	Summarized transactions: 1	650.00
297	POST BULLETIN CO	Summarized transactions: 1	650.00
298	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 3	609.30
299	BOB GANDER PLUMBING & HEATING	Summarized transactions: 2	606.85
300	POST BULLETIN CO	Summarized transactions: 1	600.30
301	HACH COMPANY	Summarized transactions: 2	596.07
302	ADVANTAGE DIST LLC (P)	Summarized transactions: 2	576.87
303	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 30	571.94
304	ELECTROSWITCH	Summarized transactions: 2	571.14
305	CITY OF ROCHESTER	Summarized transactions: 2	562.88
306	PAPER & GRAPHICS INC	Summarized transactions: 3	557.11
307	VERIZON WIRELESS	Summarized transactions: 1	529.99
308	DAKOTA SUPPLY GROUP	Summarized transactions: 5	502.99
309	MULCAHY COMPANY INC	Summarized transactions: 2	501.00
310	JOHN CRANE INC	Summarized transactions: 2	500.30
311	PLIZGA ED	Summarized transactions: 1	500.00
312	MENARDS ROCHESTER NORTH	Summarized transactions: 8	483.25
313	PAAPE ENERGY SERVICE INC	Summarized transactions: 1	480.00
314	SCHINDLER ELEVATOR CORP	Summarized transactions: 1	463.91
315	STATES MANUFACTURING CORP	Summarized transactions: 2	457.41
316	LOWER PHOTOGRAPHY & STUDIO db	Summarized transactions: 1	448.88
317	TAILGATER INC	Summarized transactions: 2	435.56
318	SMARTSIGN	Summarized transactions: 1	416.17
319	AMERICAN PAYMENT CENTER	Summarized transactions: 1	413.00
320	ROCH SAND & GRAVEL INC	Summarized transactions: 1	402.50
321	OSMOSE UTILITIES SERVICES INC	Summarized transactions: 2	400.43
322	ANDAX ENVIRONMENTAL CORP	Summarized transactions: 2	399.94
323	ALDEN POOL & MUNICIPAL SUPPLY	Summarized transactions: 4	395.00
324	GARCIA GRAPHICS INC	Summarized transactions: 5	392.75
325	AT&T	Summarized transactions: 1	374.94
326	KEEPRS INC	Summarized transactions: 5	369.79
327	NU-TELECOM dba	Summarized transactions: 2	366.98
328	GOPHER STATE ONE CALL	Summarized transactions: 1	359.65
329	GOPHER STATE ONE CALL	Summarized transactions: 1	359.65
330	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 2	347.08
331	ULINE	Summarized transactions: 3	337.52
332	NETWORK SERVICES COMPANY	Summarized transactions: 2	336.76
333	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 3	327.93
334	CENTURYLINK	Summarized transactions: 1	325.95
335	MUELLER MATTHEW	Summarized transactions: 2	316.54
336	KLUG JERROD	Summarized transactions: 2	316.54
337	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	308.95
338	FEDEX	Summarized transactions: 2 Summarized transactions: 12	306.32
339	DANIEL W OLSON ELECTRIC LLC	Summarized transactions: 12	275.00
340	PHENOVA INC	Summarized transactions: 3	273.49
341	FASTENAL COMPANY	Summarized transactions: 3	273.49
341	NGK LOCKE INC	Summarized transactions: 10	268.69
342	NON LOOKE INC	วนกากลก <u>ร</u> ธน แลกรสมเบทร. 2	200.09

PAGE 7 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

343	KOSHIRE LARRY J	Summarized transactions: 2	266.92
344	BLOM BRYAN	Summarized transactions: 1	265.00
345	WRIGHTS SMALL ENGINE SERVICE	Summarized transactions: 2	258.10
346	PAYMENT REMITTANCE CENTER	Summarized transactions: 2	242.90
347	CHARTER COMMUNICATIONS HOLDIN	Summarized transactions: 2	240.90
348	CLEMENTS CHEVROLET CADILLAC S	Summarized transactions: 5	235.74
349	RONCO ENGINEERING SALES INC	Summarized transactions: 6	234.62
350	IRON MOUNTAIN DBA	Summarized transactions: 1	233.53
351	CONNEY SAFETY PRODUCTS LLC	Summarized transactions: 2	230.85
352	VANCO SERVICES LLC	Summarized transactions: 1	225.10
353	KRUSE LUMBER	Summarized transactions: 2	217.22
354	POWER SYSTEMS ENGINEERING INC	Summarized transactions: 1	217.00
355	GOSSMAN JOSEPH	Summarized transactions: 1	213.90
356	INCOM DIRECT	Summarized transactions: 1	213.88
357	HATHAWAY TREE SERVICE INC	Summarized transactions: 1	200.00
358	FEDEX FREIGHT INC	Summarized transactions: 1	199.22
359	DEX MEDIA	Summarized transactions: 2	198.46
360	AMAZON.COM	Summarized transactions: 4	194.30
361	WARNING LITES OF MN INC	Summarized transactions: 1	190.00
362	MILSOFT UTILITY SOLUTIONS INC	Summarized transactions: 2	182.48
363	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 1	181.99
364	RONCO ENGINEERING SALES INC	Summarized transactions: 4	179.21
365	U S A SAFETY SUPPLY	Summarized transactions: 3	174.74
366	TESCO AN ADVENT COMPANY dba	Summarized transactions: 2	173.32
367	HALL NICK	Summarized transactions: 2	170.86
368	RIESS CHAD	Summarized transactions: 2	170.86
369	MCDOWELL SEAN W	Summarized transactions: 2	170.86
370	TARCO INDUSTRIES INC	Summarized transactions: 2	169.91
371	SLEEPY EYE TELEPHONE CO	Summarized transactions: 2	169.52
372	OLSON JEFF	Summarized transactions: 2	162.80
373	AMER POWER DISPATCHERS ASSN I	Summarized transactions: 2	160.00
374	KAMAN INDUSTRIAL TECHNOLOGIES	Summarized transactions: 5	159.35
375	BLUESPIRE STRATEGIC MARKETING	Summarized transactions: 1	158.53
376	ACTION BATTERY WHOLESALERS IN	Summarized transactions: 3	153.86
377	POMPS TIRE SERVICE INC	Summarized transactions: 1	148.00
378	ULTEIG ENGINEERS INC	Summarized transactions: 1	147.00
379	AT&T	Summarized transactions: 3	145.26
380	ARROW ACE HARDWARE-ST PETER	Summarized transactions: 3	139.95
381	CANADIAN HONKER RESTAURANT &	Summarized transactions: 2	137.23
382	PHILIPS HEALTHCARE	Summarized transactions: 1	136.16
383	SCHAEFFER MANUFACTURING CO	Summarized transactions: 3	135.60
384	ROCH COMMUNITY & TECHNICAL CO	Summarized transactions: 1	125.00
385	BROWN C O INS AGENCY INC	Summarized transactions: 1	125.00
386	BATTERIES PLUS	Summarized transactions: 2	124.95
387	T E C INDUSTRIAL INC	Summarized transactions: 3	123.29
388	SPARTA CONSULTING INC	Summarized transactions: 1	120.00
389	ANCOM COMMUNICATIONS INC	Summarized transactions: 3	118.63
390	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 1	117.93
391	ELECTRICAL TRAINING ALLIANCE	Summarized transactions: 7	114.66
371		Carrinaness danoasions.	114.00

PAGE 8 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

392	ROCH RESTAURANT SUPPLY	Summarized transactions: 1	112.01
393	BERRY PLASTICS CORPORATION	Summarized transactions: 1	110.17
394	AFFILIATED CREDIT SERVICES IN	Summarized transactions: 1	108.61
395	COOK WILLIAM	Summarized transactions: 1	105.12
396	HUMPHREY STEPHANIE	Summarized transactions: 2	104.82
397	JOHNSON PRINTING CO INC	Summarized transactions: 2	104.74
398	OLM COUNTY HAZARDOUS WASTE	Summarized transactions: 1	101.78
399	WHITEWATER WIRELESS INC	Summarized transactions: 1	101.25
400	REINDERS INC	Summarized transactions: 1	100.20
401	MONSON STEVE	Summarized transactions: 2	99.80
402	MENARDS ROCHESTER NORTH	Summarized transactions: 3	97.45
403	DISONS CLEANERS	Summarized transactions: 1	93.20
404	DICKS REPAIR SERVICE INC	Summarized transactions: 3	92.75
405	FLEISCHAKER SVEN	Summarized transactions: 1	88.00
406	SNAP ON INDUSTRIAL	Summarized transactions: 2	87.64
407	SCHWAB VOLLHABER LUBRATT CORP	Summarized transactions: 1	86.86
408	EMEDCO INC	Summarized transactions: 2	85.77
409	CULLIGAN OF ROCHESTER INC	Summarized transactions: 2	84.70
410	LARSON GUSTAVE A COMPANY INC	Summarized transactions: 2	79.46
411	FRANZ REPROGRAPHICS INC	Summarized transactions: 2	78.56
412	LORTON DATA INC	Summarized transactions: 1	76.74
413	CYNMAR CORPORATION	Summarized transactions: 1	76.00
414	RENTAL DEPOT INC	Summarized transactions: 1	71.61
415	ALL SEASONS POWER & SPORT INC	Summarized transactions: 1	68.31
416	KELLER AMERICA (P)	Summarized transactions: 2	68.00
417	AGRICULTURAL WEATHER INFO SER	Summarized transactions: 1	65.00
418	AFFILIATED GROUP INC	Summarized transactions: 1	62.70
419	OLM COUNTY PROPERTY RECORDS	Summarized transactions: 1	56.00
420	C & N UPHOLSTERY	Summarized transactions: 1	55.00
421	LANGBEHN CRAIG	Summarized transactions: 1	55.00
422	HORSMAN ROGER	Summarized transactions: 1	55.00
423	MN SAFETY COUNCIL INC	Summarized transactions: 2	53.44
424	CARQUEST AUTO PARTS	Summarized transactions: 4	52.68
425	SCHMITZ WILLIAM	Summarized transactions: 1	50.00
426	MN DEPT OF HEALTH - WELL MGMT	Summarized transactions: 1	50.00
427	MENARDS ROCHESTER SOUTH	Summarized transactions: 1	47.98
428	DIAMOND POWER INTERNATIONAL	Summarized transactions: 2	47.20
429	SHONES JACOB	Summarized transactions: 1	45.00
430	ARROW ACE HARDWARE-ST PETER	Summarized transactions: 2	44.95
431	COLBERT INFRARED SERVICES INC	Summarized transactions: 1	42.75
432	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 1	39.99
433	DAKOTA SUPPLY GROUP METERING	Summarized transactions: 1	39.12
434	GRAINGER INC	Summarized transactions: 1	38.96
435	PACE INTERNATIONAL dba	Summarized transactions: 1	37.41
436	SOUTHERN MN AUTO SUPPLY INC	Summarized transactions: 1	36.32
437	HD SUPPLY FACILITIES MAINTENA	Summarized transactions: 2	33.39
438	HY VEE	Summarized transactions: 2	30.68
439	TOMPKINS MARY	Summarized transactions: 1	30.29
440	UNITED PARCEL SERVICE	Summarized transactions: 1	29.17

PAGE 9 4/23/2015

## A/P Board Listing By Dollar Range

For 03/17/2015 To 04/14/2015

## Consolidated & Summarized Below 1,000

441	OLM COUNTY CENTRAL FINANCE	Summarized transactions: 1	28.80
442	MR SHIMS	Summarized transactions: 3	27.83
443	INTERSTATE MOTOR TRUCKS INC	Summarized transactions: 1	24.68
444	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	23.80
445	ZIEGLER INC	Summarized transactions: 1	20.14
446	POWER PROCESS EQUIPMENT INC (	Summarized transactions: 1	20.06
447	DOUBLETREE HOTEL - BGDS HOTEL	Summarized transactions: 1	20.00
448	OLM COUNTY 4-H COUNCIL	Summarized transactions: 1	20.00
449	CYNMAR CORPORATION	Summarized transactions: 1	20.00
450	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 1	19.99
451	CYNMAR CORPORATION	Summarized transactions: 1	19.50
452	LANGUAGE LINE SERVICES INC	Summarized transactions: 1	18.82
453	CYNMAR CORPORATION	Summarized transactions: 1	18.50
454	FASTENAL COMPANY	Summarized transactions: 1	18.41
455	CYNMAR CORPORATION	Summarized transactions: 1	18.00
456	CYNMAR CORPORATION	Summarized transactions: 1	16.58
457	WERNER ELECTRIC SUPPLY	Summarized transactions: 2	16.36
458	HANSON PATRICIA S	Summarized transactions: 1	15.00
459	BLEVINS JAN	Summarized transactions: 1	15.00
460	LARSON DRU	Summarized transactions: 1	15.00
461	BIERBAUM DIRK	Summarized transactions: 1	15.00
462	PYFFEROEN TODD	Summarized transactions: 1	15.00
463	CYNMAR CORPORATION	Summarized transactions: 1	11.80
464	TSP INC	Summarized transactions: 2	8.27
465	CYNMAR CORPORATION	Summarized transactions: 1	2.00
466			
467		Price Range Total:	223,275.28
468			
469		Grand Total:	8,966,811.32

PAGE 10 4/23/2015

Agenda Item # (ID # 3759) Meeting Date: 4/28/2015

**SUBJECT:** Annual Update of Cost and Rate Schedules for Cogeneration & Small Power Production Rate (SPP) Tariff

PREPARED BY: Mike Heppleman

#### ITEM DESCRIPTION:

Minnesota Statute 216B.164 requires that each utility must file a new Power Production Tariff annually with the commission, or for municipal utilities, with their governing board. If there are no changes to the tariff other than Schedule C, this statute allows for the filing of a new Schedule C, with notification to the utility board that there are no other changes.

There are no other changes to the tariff, and the update for Schedule C is attached.

Currently RPU has thirty-seven residential customers qualifying as Small Power Producers under the Cogeneration Rules. These customers are all net metered and fall under the 2014 Residential Average Retail Rate of \$.1015, which is the proposed rate for 2015. The 2013 rate in effect during 2014 was \$.0987. This represents an increase of 2.8%. RPU also has four Small General Service (SGS) customers who have chosen to install the net metering required to qualify for the SPP rate. These customers fall under the 2014 SGS Average Retail Rate of \$.1020, which is the proposed rate for 2015. The 2013 rate in effect for 2014 was \$.0991, representing an increase of 3.0%. There are four Medium General Service (MGS) customers that have opted not to install net metering to qualify for this rate. MGS customers would fall under the 2014 MGS Average Retail Rate of \$.0987, which is the proposed rate for 2015. The 2013 rate in effect during 2014 was \$.0959, representing an increase of 2.9%.

#### UTILITY BOARD ACTION REQUESTED:

It is recommended that the Utility Board approve the updated Schedule C, to be attached to the previously approved Rules Covering Cogeneration and Small Power Production Facilities.

## ROCHESTER PUBLIC UTILITIES RULES COVERING COGENERATION AND SMALL POWER PRODUCTION

## SCHEDULE C- (Average Retail Rates)

	2014	2013	
RESIDENTIAL			
Total revenues	\$ 42,818,864.61	\$ 42,344832.72	
Less fixed revenues (customer charge)	\$ 8,166545.64	\$ 7,887,388.71	
Net revenues	\$ 34,652,318.97	\$ 34,457,444.01	
kWh	341,452,009	348,952,408	
Average retail energy rate	\$ 0.1015	\$ 0.0987	2.8%
COMMERCIAL			
SGS			
Total revenues	\$ 16,166,798.18	\$ 15,976,379.85	
Less fixed revenues (customer charge)	\$ 1,549,694.81	\$ 1,505,830.69	
Net revenues	\$ 14,617,103.37	\$ 14,470,549.16	
kWh	134,282,061	146,076,168	
Average retail energy rate	\$ 0.1020	\$ 0.0991	3.0%
MGS			
Total revenues	\$ 34,023,648.95	\$ 33,163,187.99	
Less fixed revenues (customer charge)	\$ 54,025,046.95 -	\$ 33,103,107.99	
Net revenues	\$ 34,023,648.95	\$ 33,163,187.99	
kWh	344,689,730	345,715,822	
Average retail energy rate	\$ 0.0987	\$ 0.0959	2.9%
	<del></del>		
LGS			
Total revenues	\$ 13,544,071.09	\$ 13,202,687.60	
Less fixed revenues (customer charge)	<u>-</u>	<u> </u>	
Net revenues	\$ 13,544,071.09	\$ 13,202,687.60	
kWh	149,388,453	149,418,281	
Average retail energy rate	\$ 0.0907	\$ 0.0884	2.6%
INDUSTRIAL			
Total revenues	\$ 18,277,320.74	\$ 18,562,733.93	
Less fixed revenues (customer charge)	<del>-</del>	<del>-</del>	
Net revenues	\$ 18,277,320.74	\$ 18,562,733.93	
kWh	212,296,539	225,082,437	
Average retail energy rate	\$ 0.0861	\$ 0.0825	4.4%
	·	<del></del>	

Agenda Item # (ID # 3757) Meeting Date: 4/28/2015

**SUBJECT: Audit Presentation-2014 Annual Audit Results** 

PREPARED BY: Peter Hogan

#### **ITEM DESCRIPTION:**

On April 28, 2015, the Audit Committee reviewed the results of 2014 audit with Mr. Aaron Wortham with Baker Tilly. A brief overview of the audit process and results will be presented along with a copy of the annual report.

#### **UTILITY BOARD ACTION REQUESTED:**

Recommend the Board accept the financial audit report and place on file.

Agenda Item # (ID # 3756) Meeting Date: 4/28/2015

SUBJECT: Municipal Water Supply Source Sustainability Evaluation

PREPARED BY: Bill Cook

UTILITY BOARD ACTION REQUESTED:

Informational only.

Agenda Item # (ID # 3741)	Meeting Date: 4/28/2015
SUBJECT: Water Engineering & Operat	tions Report
PREPARED BY: Cary Johnson	
Informational Only	

Agenda Item # (ID # 3761) Meeting Date: 4/28/2015

**SUBJECT: Review of the Energy Action Plan Proposal** 

PREPARED BY: Mark Kotschevar

#### **ITEM DESCRIPTION:**

The Rochester City Council passed a resolution at the April 20th meeting to refer a proposal for the creation of an Energy Action Plan from Wenck Associates on to the Utility Board for review and recommendation. The proposal is attached for your reference. This proposal was put together at the request of the Rochester Energy Commission acting on direction from the Council to negotiate separately with Wenck for the work necessary to create an Energy Action Plan. This plan will ultimately be considered elements of the City's Comprehensive Plan. Given there are many areas in the proposal that seem to overlap with the Utility Board responsibilities as dictated in the City Charter, it is important for the Board to have an opportunity to review and make recommendations. RPU is a member of the Rochester Energy Commission in an ex-officio capacity and staff attends the meetings on a regular basis. I am bringing this to the Board to start the discussion on how the Board wishes to provide its' comments and recommendations back to the Council.

#### **UTILITY BOARD ACTION REQUESTED:**

Informational only.

WENCK File #1832-P-01 March 2015

# City of Rochester Energy Action Plan Proposal

Prepared for:

# CITY OF ROCHESTER ROCHESTER ENERGY COMMISSION

2122 Campus Drive SE Suite 100 Rochester, MN 55904



Responsive partner. Exceptional outcomes.

Prepared by:

WENCK Associates, Inc. 1802 Wooddale Drive Woodbury, MN 55125 Phone: 651-294-4580 Fax: 651-228-1969

#### INTRODUCTION

Within the last decade many progressive and growing municipalities have begun incorporating sustainability objectives into their comprehensive planning. Energy and greenhouse gas (GHG, hereafter referred to as carbon) reduction initiatives are two significant components that receive detailed focus. The need to conserve and manage energy costs, as well as public concern over climate change are the primary drivers for this trend.

The following scope of consultation services is designed to assist the Rochester Energy Commission (REC) develop an Energy Action Plan (EAP) that will scope a range of opportunities for the City to achieve target energy and carbon reduction goals the REC has developed, or will develop in accordance with Minnesota Statute 216H.02. The EAP will be developed and written with the understanding that it will be incorporated into the Planning 2 Succeed Comprehensive Plan (P2SCP) to promote a sustainable energy future for this rapidly growing community. In response to the request for proposal and associated question and answer summary for this task, the EAP will identify policy options, attainable actions, educational opportunities, and potential regulatory or legislative actions that promote carbon-mitigating economic growth and support for the P2SCP goals.

#### SCOPE

### **Task 1 – Comprehensive Plan Overview**

The P2SCP update is the backbone of the Energy Action Plan. As the update evolves, Wenck will work with HKGI to ensure the EAP feeds into the P2SCP update, fleshing out the current state of energy use, projecting future energy demand and mapping out opportunities to reduce the City's carbon footprint in line with established goals.

Task 1 Budget: \$3,000

**Task 1 Deliverables:** There will be no deliverables associated with this task. **Task 1 Timeline:** Wenck will commence review of the P2SCP and will contact HKGI immediately after the project contract is fully executed to learn of the status of the P2SCP update and HKGI's expectations for the EAP. The review of the P2SCP and any materials provided by HKGI on the update to the P2SCP, as well as preliminary discussions with HKGI will be completed within two weeks of HKGI providing Wenck with a copy of the P2SCP update once the project is fully commenced.

## Task 2 – Benchmarking Analysis

As stated in the introduction to this proposal, much work has already been completed in the space. Multiple best practices implemented by forward-thinking municipalities around the country have proven to achieve positive outcomes and accomplish carbon goals. Some examples of these best practices include: harvesting or creating renewable energy from local solid waste disposal facilities or municipal wastewater treatment plants, sustainable design standards and codes for new building stock, renewable fuel and electric powered vehicles for city-owned fleets, etc. The benchmarking analysis will review, compare and contrast EAPs for three cities that have written and implemented EAPs and realized positive outcomes. Specifically, Wenck intends to review EAPs prepared by the Cities of Minneapolis,

1



Portland and Sacramento and will draft a Benchmarking Report highlighting the following aspects of the Cities' EAPs.

- ▲ Carbon and energy goals and strategies for accomplishing them
- ▲ Unique challenges and opportunities
- A Programmatic, policy and regulatory prioritization and initiatives
- Progress towards or success in accomplishing goals
- ▲ Lessons learned

Task 2 Budget: \$7,000

**Task 2 Deliverables:** Benchmarking Report, ultimately to be incorporated into the EAP as an appendix

**Task 2 Timeline:** The benchmarking analysis and draft Benchmarking Report will be completed within one month of project commencement, and Wenck will provide the draft Report to the REC for review and feedback along with other deliverables generated under Tasks 1-4. See further details following the Task 4 section of this proposal below.

# Task 3 – Assessment of City of Rochester GHG Inventory and Energy-Related Goals, Regulations, Mandates, Policies, Procedures and Program Participation

This assessment (not to be confused with a detailed GHG inventory) will entail the review of the City's GHG inventory, with a keen eye to data rigor and organization in order that Wenck can confidently recommend carbon-mitigating actions and best management practices for City-owned and operated assets and purchased energy (Scope 1 and 2 emissions).¹ Emissions from indirect sources within City limits, or Scope 3 emissions from sources such as residential and industrial buildings and vehicles, will be contemplated through a lens of relative, material impact, and opportunities for the city to incentivize residents, industry and visitors to take action to mitigate their carbon footprint will be explored. However, as the City is not likely to have detailed or robust data for all of these sources, and, given the City does not have unilateral control over outcomes, they will be considered to a much smaller extent than the Scope 1 and 2 emissions sources.

In addition, Wenck will review existing City of Rochester energy-related goals, regulations, mandates, policies, procedures and program participation. Examples of program participation to be considered include MN GreenStep Cities and Regional Indicators Initiative. An example of a relevant mandate to be considered is the CROD with the Southern Minnesota Municipal Power Agency (SMMPA).

We assume that the REC, via LHB, will provide granular GHG inventory data (data reported to the ULI Regional Indicators Program) and any other relevant background materials in advance of at least one and up to two workshops with members of the REC. The purpose of the workshops will be to gain a better understanding of the items listed above and the operational boundary of the City by which future actions can unilaterally be taken, building on Wenck's understanding of the urban growth boundary defined in the P2SCP.

Wenck will use as a guide for evaluating the robustness of the GHG inventory the International Council for Local Environmental Initiatives (ICLEI) U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions. <a href="http://www.icleiusa.org/tools/ghg-protocol/community-protocol">http://www.icleiusa.org/tools/ghg-protocol/community-protocol</a>, accessed 17 February 2015.



Wenck understands that the City of Rochester has already adopted the MN Next Generation Energy Act goals (reference 19A.01 Subd3). Of significant note, given the City's growth trajectory, the accomplishment of the absolute carbon reduction goal would likely impose an excessive cost burden on the City. As such, a top priority discussion item for the (first) workshop will be to clarify the City's intent to modify that goal to an economic or population intensity (normalized) goal. Further, Wenck will need confirmation of the baseline year(s) for each goal and confirmation of GHG inventory data availability and granularity for said baseline year(s).

In order to ensure comprehensive inclusion of the expertise and outlook of local technical staff in the development of the EAP, Wenck will host two, additional half-day workshops with technical representatives from:

- Rochester Public Utility (RPU)
- City Administration
- the Department of Public Works
- Olmsted County's Waste-to-Energy Facility and Landfill

Through these discussions, we will seek to gain an understanding of current practices, policies, procedures, commitments and plans that should be integrated into the EAP. Among other things, Wenck will specifically endeavor to gain perspective from RPU on opportunities, barriers and plans to expand the renewable portion of the RPU's portfolio and/or diversify away from higher carbon-intensity fossil fuel energy sources.

Task 3 Budget: \$20,000

**Task 3 Deliverables:** Summary Statement of City of Rochester GHG Inventory and Energy-Related Goals, Regulations, Mandates, Policies, Procedures and Program Participation (Summary Statement), ultimately to be integrated into the main body of the EAP

**Task 3 Timeline:** Wenck will work with the REC to schedule the (first) workshop with the members of the REC within six weeks of project commencement and will solicit from the REC four weeks in advance of that meeting background materials to ensure we are prepared to maximize the effectiveness of the workshop(s). Workshops with local technical staff will be scheduled within four weeks of the (first) REC workshop. For all of these sessions, Wenck will prepare a discussion agenda, presentation materials and lead the workshop discussions. The findings from the background materials review and the workshops will be highlighted in a Summary Statement, which will be completed within six weeks of the final workshop and ultimately integrated into the EAP. The draft Summary Statement will be provided to the REC for review and feedback along with other deliverables generated under Tasks 1-4. See further details in the Task 4 section of this proposal below.

# Task 4 – Assessment of Available Incentives and Alternative Funding Sources

Many State and Federal programs exist which provide a variety of financial incentives and funding sources for energy reduction initiatives. The City of Rochester can and should capitalize on these programs. This assessment will include a summary of existing opportunities and will highlight the most compelling and relevant opportunities for the City to consider.

Task 4 Budget: \$5,000



**Task 4 Deliverables:** Assessment of Available Incentives and Alternative Funding Sources, ultimately to be incorporated into the EAP as an appendix **Task 4 Timeline:** The Assessment of Available Incentives and Alternative Funding Sources will be initiated eight weeks after project commencement, and Wenck will provide the draft Assessment to the REC for review and feedback along with other deliverables generated under Tasks 1-4.

Task 1-4 draft deliverables will be provided to the REC approximately four to six months after project commencement.

### Task 5 - Community Engagement

Community involvement in the development and implementation of the EAP will be instrumental in its success. On the front end, the City will need to educate community stakeholders on the EAP development process, goals objectives, and interplay with the P2SCP update process. Mid-stream, the City will want to engage the community to identify and prioritize opportunities to meet the City's carbon goals. Post finalization of the EAP, the City will need to engage the community to participate in carbon-mitigating initiatives, and, on an ongoing basis, to provide feedback on barriers to program implementation and success and to continue to identify opportunities for improvement.

Wenck's preliminary research leads us to identify the following key community stakeholders. However, we recognize this is likely not an exhaustive list and that additional stakeholder groups will be identified during consultation with City staff and HKGi.

- ▲ City, township and county officials
- Community and non-profit organizations prioritizing energy and environment issues, such as
  - ▲ The League of Women Voters
  - ▲ The Audubon Society
  - ▲ The People's Climate March
  - ▲ The Isaac Walton League
  - ▲ C4
- ▲ The community at large, including Mayo High School

Wenck understands that there is a well-developed community engagement plan integrated in the greater comprehensive planning (P2SCP update) activities. To avoid scope creep and public input fatigue, we advise integrating the EAP community engagement activities with the P2SCP update community engagement efforts wherever possible. Wenck will interface with City staff and HKGi to gain insight and identify opportunities for efficiencies by "piggy-backing" on already planned outreach activities. This consultation will take place prior to the preparation of the Community Involvement Strategy and can be done remotely. Wenck staff will attend up to two public hearings at which the P2SCP will be presented and will be available to respond to technical and other questions related to the EAP.

One critical component of the Community Involvement Strategy will be an early education, public session to communicate plans for developing the EAP and how it will be used in conjunction with and complimentary to the P2SCP. Wenck will make a presentation during a City Council Committee Meeting of the Whole to inform external stakeholders in the community of the EAP goals, objectives and developmental process. This presentation will include discussion of a sampling of Energy Action Plans currently in use among leading clean



energy cities, and Wenck staff will be available to respond to questions and comments raised during the meeting. City staff will schedule this meeting, manage post-meeting dialogue with stakeholders and will provide feedback for inclusion in the development of the EAP to Wenck.

**Task 5 Budget**: \$13,000; this scope and budget is just to facilitate the activities detailed in this proposal and does not include management of any community engagement activities or any follow-up activities i.e. hosting meetings or on-line dialogue, addressing community comments, etc. If the scope were to be expanded to include these activities, we would need to add an hourly rate for services, as it is difficult to frame this cost when accounting for this broad group of stakeholders. Further, per the Task 5 Timeline comments below, if needs for community engagement activities additional to P2SCP activities are identified, the project scope and budget may require expansion.

**Task 5 Deliverables:** Provision of recommendations and content to the City and HKGi for integrating EAP development and roll-out into the P2SCP community involvement strategy; a discussion of community engagement activities and strategies will be included in the final EAP.

**Task 5 Timeline:** Wenck will reach out to the REC and HKGi to schedule discussions on opportunities to leverage the P2SCP community engagement activities and to highlight any "gaps" or areas where additional, independent (of P2SCP) activities should be contemplated. The EAP Development Community Involvement Strategy will be prepared immediately thereafter and completed within 6 weeks of these discussions, barring any significant scope and budget increase.

### Task 6 - Prepare the Energy Action Plan (EAP)

We will integrate in the EAP document content from the Summary Statement of City of Rochester GHG Inventory and Energy-Related Goals, Regulations, Mandates, Policies, Procedures and Program Participation and the EAP Development Community Involvement Strategy. In addition, the document will include for consideration recommended unilateral actions that can be taken by the City; an evaluation of potential for partnership opportunities with other material stakeholders, and; a list of potential policy, regulatory and programmatic actions to aid in the accomplishment of identified carbon goals. The EAP will also include a discussion of community engagement strategies for EAP implementation and will incorporate as appendices:

- ▲ The Benchmarking Analysis (completed in Task 2)
- ▲ The Assessment of Available Incentives and Alternative Funding Sources (completed in Task 4)

A draft Rochester Energy Action Plan Table of Contents follows.

- 1. Executive Summary
- 2. Introduction
  - a. Purpose of Energy Action Plan
    - i. P2S Comprehensive Plan Supplement
    - ii. Economic Benefits
    - iii. Environmental Benefits
    - iv. Public Relations Benefits
  - b. About the City of Rochester



- 3. Background
  - a. Economic Growth Forecast
  - b. Destination Medical Center (DMC)
  - c. P2SCP update
- 4. Baseline Rochester's Energy Use, Mandates and Goals
  - a. Rochester Energy Commission
  - b. City of Rochester Ordinance 19A
  - c. Breakdown of completed baseline energy and GHG inventory
  - d. Established energy conservation, renewable energy and carbon emissions reduction goals
  - e. Applicable energy-related regulations, mandates, policies, procedures
  - f. Rochester's Energy Portfolio
    - i. Suppliers
    - ii. Usage
    - iii. Consumers
- 5. Energy/Emissions forecast
- 6. City of Rochester participation in new energy focus programs
  - a. MN GreenStep Cities
  - b. Regional Indicators Initiative
- 7. Opportunities for Improvement and Recommended Best Practices
  - a. Buildings
    - i. City Facilities
      - 1. Improving Operational Efficiencies
      - 2. Energy Reduction Activities and Retro-commissioning
      - 3. Retro-Fitting Technologies
      - 4. Remodeling Efficiency
      - 5. New Construction Efficiency
      - 6. Green Building Certification Possibilities
      - 7. Rebates
      - 8. Landscaping Efficiencies
        - a. Rain Gardens
        - b. Green Roofs
      - B3 Benchmarking
    - ii. Commercial/Industrial Facilities
      - 1. Retro-Fitting Technologies
      - 2. Remodeling Efficiency
      - 3. New Construction Efficiency
      - 4. Green Building Certification Possibilities
      - 5. Rebates
      - 6. Landscaping Efficiencies
        - a. Rain Gardens
        - b. Green Roofs
    - iii. Residential Properties
      - 1. Recycling Programs
      - 2. Energy Reduction Activities and Retro-commissioning
      - 3. New Construction Efficiency
  - b. Water



- i. Water-Energy nexus
- c. Solid Waste
  - i. Garbage Incineration Efficiency Improvements (OWEF)
- d. Transportation
  - i. Increased Public Transit to Reduce Single Occupancy Trips
    - 1. Greenways (pedestrian and bike traffic only)
    - 2. Sharing Programs
      - a. Bike
      - b. Ride (improve awareness)
    - 3. Busing (improve awareness, convenience)
  - ii. Alternative Fuel Vehicles
    - a. For Government Employees
    - b. For Rent
  - iii. Project Green Fleet
- 8. Integration of this EAP into the Comprehensive Plan
- 9. Potential Partners
  - i. Mayo Clinic
  - ii. Private
  - iii. Non-Profit
- 10. Community Engagement
- 11. Next Steps/Recommendations
  - a. Reduction Goals
    - i. Start Small, Get Big
  - b. Policy
  - c. Regulation
  - d. Partnerships and Programs
  - e. Progress Reporting
    - i. City
    - ii. Private
    - iii. Residential
  - f. Community Outreach
    - i. Education Campaigns
  - g. Timeline for Continued Success

Task 6 Budget: \$25,000

**Task 6 Deliverables:** Draft Energy Action Plan (Draft EAP); Final Energy Action Plan (Final EAP)

**Task 6 Timeline:** A draft EAP will be delivered to the REC during 1Q2016 in tandem with finalization of the P2SCP. Wenck will integrate any feedback received from the REC within two weeks of receipt, barring the need for substantive additions, and will then remit to the REC the Final EAP.

#### **BUDGET**

The total project budget is estimated at \$73,000.



If at any point it appears the project scope has expanded to a point that is likely to drive an exceedance of the budget, Wenck will notify the REC.

All deliverables will be provided in electronic format to minimize cost and will be formatted according to standards outlined by the City/REC.

#### **RESUMES**

#### Erin Heitkamp | Global Sustainability Practice Leader

Erin has worked in the field of environmental management for more than 15 years and has held positions as a consultant, leader at a business-oriented environmental NGO and multiple positions with environmental management roles and responsibilities within the airline industry. In her most recent role at Delta Air Lines, Erin led the development and execution of environmental and sustainability policy and strategy. Some of her responsibilities included tracking and analyzing climate change and alternative fuels policy, legislative and regulatory developments world-wide and communicating relevant impacts to internal stakeholders and senior leadership. Prior to the Delta-NWA merger, she held positions in the area of environmental regulatory oversight, fuel and fuel services purchasing, and corporate real estate while at Northwest Airlines.

Erin holds a B.S. from the University of Wisconsin- Madison and a Master's in Environmental Management (M.E.M) from Yale University.

#### William (Bill) Brown, PE | Director/Principal

Bill has been a consultant in the environmental and engineering field for over 28 years and with Wenck Associates the past eight years. He has a broad base of experience encompassing: sustainability, operational compliance and risk management, and remediation and asset management. For the last eight years Bill has been primarily focused on leading environmental sustainability projects, many of which involve energy and carbon management planning and reduction initiatives. Two such examples are a: 1) 2008 Greenhouse Has Emission Inventory and Forecast for the City of Duluth, MN, and 2) Preparation of a Carbon and Energy Management Toolkit for the Minnesota Metropolitan Energy Planning Coalition (MEPC). The Duluth inventory and forecast helped form an Energy Action Plan for the City which provides a roadmap for energy and carbon reduction initiatives to help reach long range planning goals. The MEPC project also involved providing consultation to the seven metro counties and the Metropolitan Council on their energy and carbon management programs, several of which included Energy Action Plans.

