



OFFICIAL NOTICE AND AGENDA

Notice is hereby given that the City of Stoughton Utilities Committee will hold a regular meeting on the date and at the time and location given below.

Meeting of: **CITY OF STOUGHTON UTILITIES COMMITTEE**
Date/Time: Monday, August 20, 2018 at 5:00 p.m.
Location: Edmund T. Malinowski Board Room, Stoughton Utilities Administration Office
600 South Fourth Street, Stoughton, Wisconsin
Members: Citizen Member Kym Ackerman, Citizen Member David Erdman (Chair),
Aldersperson Regina Hirsch, Citizen Member John Kallas (Vice-Chair), Aldersperson
Pat O'Connor, Mayor Tim Swadley, Aldersperson Nicole Wiessinger

AGENDA:

CALL TO ORDER

CONSENT AGENDA

(All items are considered routine and will be enacted upon by one motion. There will be no separate discussion of these items unless a Stoughton Utilities Committee member so requests, in which event the item will be removed from the consent agenda and be considered on the regular agenda.)

- a. Draft Minutes of the July 16, 2018 Regular Utilities Committee Meeting
- b. Stoughton Utilities Payments Due List Report
- c. Stoughton Utilities June 2018 Financial Summary
- d. Stoughton Utilities June 2018 Statistical Report
- e. Stoughton Utilities July 2018 Activities Report
- f. Utilities Committee Annual Calendar
- g. Communications

OLD BUSINESS

1. Status of the Utilities Committee recommendation(s) to the Stoughton Common Council **(Discussion)**
2. Regulatory review of Water Utility rates **(Discussion)**
3. City of Stoughton Finance & Accounting Restructuring – Update **(Discussion)**
4. Wastewater treatment facility and sanitary sewer collection system 2017 Compliance Maintenance Annual Report (CMAR) – DNR Responses **(Discussion)**

NEW BUSINESS

5. Retirement of the Utilities Director **(Discussion)**
6. Employee succession planning for 2018 and beyond **(Discussion)**
7. Sampling of wastewater discharge from the Stoughton Junior Fair's cattle wash **(Discussion)**
8. WPPI Energy Annual Meeting **(Discussion)**
9. Public Power Customer Appreciation Day **(Discussion)**
10. Utilities Committee future agenda item(s) **(Discussion)**
11. Tour of the Stoughton Utilities Wastewater Treatment Facility **(Discussion)**

ADJOURNMENT

OPTIONAL TOUR

Notices Sent To:

Stoughton Utilities Committee Members
Stoughton Utilities Director Robert P. Kardasz, P.E.
Stoughton Utilities Assistant Director Brian Hoops
Stoughton Finance Director / Comptroller Jamin Friedl, CPA

cc: Stoughton City Attorney Matthew Dregne
Stoughton Common Council Members
Stoughton City Clerk Holly Licht
Stoughton Leadership Team
Stoughton Utilities Electric System Supervisor Bryce Sime
Stoughton Utilities Operations Superintendent Sean Grady
Stoughton Utilities Water System Supervisor Kent Thompson
Stoughton Utilities Wastewater System Supervisor Brian Erickson
Unified Newspaper Group - Stoughton Courier Hub

ATTENTION COMMITTEE MEMBERS: Two-thirds of members are needed for a quorum. The committee may only conduct business when a quorum is present. If you are unable to attend the meeting, please contact Robert Kardasz or Brian Hoops via telephone at (608) 877-7423 or (608) 877-7412 respectively, or via email at RKardasz@stoughtonutilities.com or BHoops@stoughtonutilities.com.

It is possible that members of, and possibly a quorum of members of other committees of the Common Council of the City of Stoughton may be in attendance at this meeting to gather information. No action will be taken by any such group(s) at this meeting other than the Stoughton Utilities Committee consisting of the members listed above. An expanded meeting may constitute a quorum of the Common Council.

Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For information, or to request such assistance, please contact Stoughton Utilities at (608) 873-3379.

Current and past Stoughton Utilities Committee documents, including meeting notices, meeting packets, and meeting minutes, are available for public download at <http://stoughtonutilities.com/uc>.

DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, July 16, 2018 – 5:00 p.m.

Stoughton, WI

Page No. 1

Location: Edmund T. Malinowski Board Room
Stoughton Utilities Administration Office
600 South Fourth Street
Stoughton, Wisconsin, 53589

Members Present: Citizen Member David Erdman, Alderperson Regina Hirsch, Citizen Member John Kallas, Alderperson Pat O'Connor, Mayor Tim Swadley, Alderperson Nicole Wiessinger

Excused: Citizen Member Kym Ackerman

Absent: None

Others Present: Stoughton Director of Finance & Comptroller Jamin Friedl, CPA, Stoughton Utilities Assistant Director Brian Hoops, Stoughton Utilities Director Robert Kardasz, P.E., Stoughton Utilities Operations Technician Marty Seffens, WPPI Energy Senior Vice President of Member Services and Business Strategy Tom Paque, WPPI Energy/Stoughton Utilities Energy Services Manager Cory Neeley

Call to Order: Utilities Committee Chairperson David Erdman called the regular Stoughton Utilities Committee Meeting to order at 5:06 p.m.

Utilities Committee Consent Agenda: Stoughton Utilities staff presented and discussed the Stoughton Utilities Committee consent agenda items. Discussion followed.

Former Stoughton Utilities employee Tim Strandlie and his sons Tyler and Ethan were recognized for their volunteer landscaping work completed at Water Tower II on Furseth Road.

Motion by Alderperson Pat O'Connor, the motion seconded by Citizen Member John Kallas, to approve the following consent agenda items as presented: Stoughton Utilities Payments Due List Report, Draft Minutes of the June 18, 2018 Regular Utilities Committee Meeting, Stoughton Utilities May 2018 Financial Summary, Stoughton Utilities May 2018 Statistical Report, Stoughton Utilities June 2018 Activities Report, Utilities Committee Annual Calendar, Communications. The motion carried unanimously 6 to 0.

Status of the Utilities Committee recommendation(s) to the Stoughton Common Council: Stoughton Utilities staff presented and discussed the following items from the Stoughton Utilities Committee that were approved and/or placed on file by the Stoughton Common Council:

- Stoughton Utilities Payments Due List Report
- Stoughton Utilities Committee May 14, 2018 Meeting Minutes
- Stoughton Utilities April 2018 Financial Summary
- Stoughton Utilities April 2018 Statistical Report
- Wastewater treatment facility and sanitary sewer collection system 2017 Compliance Maintenance Annual Report (CMAR)

DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, July 16, 2018 – 5:00 p.m.

Stoughton, WI

Page No. 2

Presentation by WPPI Energy: *Doing More Together*: Stoughton Utilities staff introduced Tom Paque, Senior Vice President of Member Services and Business Strategy at WPPI Energy, who provided an informational presentation to the committee. Topics included:

- Stoughton Utilities power supply portfolio,
- A cost comparison of new renewable power supply contracts vs. traditional generation,
- Cost savings from recent tax refunds, and how they impact wholesale and retail rates, and
- Wholesale rate design, and how seasonal cost fluctuations are passed to retail customers.

Discussion followed.

Responsibilities, Powers and Duties of the Stoughton Utilities Committee: Stoughton Utilities staff presented and discussed excerpts from the City of Stoughton Code of Ordinances that outline the responsibilities, power, and duties of the Stoughton Utilities Committee. Discussion followed.

Stoughton Utilities Round-Up Program: Stoughton Utilities staff presented and discussed the Stoughton Utilities Round-Up Program. A brief description and history of the program was provided to the new committee members. This is the first of two donations to be made in 2018, with an applicant pool of 17 local non-profit organizations. Discussion followed. Motion by Alderperson Pat O'Connor, the motion seconded by Alderperson Nicole Wiessinger, to donate \$1,000 from the Stoughton Utilities Round-Up Program to Shalom Free Health Clinic. The motion carried unanimously 6 to 0.

2017 Wisconsin Act 137 – The Leading on Lead Act: Stoughton Utilities staff presented and discussed information about 2017 Wisconsin Act 137 that allows public water utilities to utilize ratepayer funds to assist property owners with the replacement of their privately owned lead water laterals. Under this law, if the City of Stoughton passes an ordinance requiring the replacement of all privately owned lead water laterals, the water utility may finance up to 50% of the homeowner's costs, with such financing not being subject to forgiveness. Any such financing plans must be approved by the Wisconsin Public Service Commission and Wisconsin Department of Natural Resources. Stoughton Utilities staff has been following the application process unfold at a nearby water utility. Discussion followed. The Committee directed staff to prepare a packet of education materials, including testing and filter resources, to be provided to customers who may have lead service lateral, and to work with trade organizations to continue to pursue additional grant funding.

City of Stoughton Finance & Accounting Restructuring: Stoughton Utilities staff presented and discussed the restructuring of the City of Stoughton Finance Department, approved by the Stoughton Personnel Committee at its July 2, 2018 meeting, and the Stoughton Finance Committee and Stoughton Common Council at their July 10, 2018 meetings. Stoughton Utilities will work with the City of Stoughton Finance Department to ensure all finance and accounting operations continue as before, and all regulatory accounting requirements are maintained. Discussion followed.

Utilities Committee future agenda items: Staff informed the committee that upcoming topics include employee succession planning, the Stoughton Utilities 2019 Budget and five year Capital Improvement Projects plan, and further discussions on lead service laterals. Committee members requested future items include a discussion of wastewater sampling results obtained from the Stoughton Fair Board, taken at Mandt Park during the recent Stoughton Junior Fair.

DRAFT STOUGHTON UTILITIES COMMITTEE REGULAR MEETING MINUTES

Monday, July 16, 2018 – 5:00 p.m.

Stoughton, WI

Page No. 3

Tour of the Stoughton Utilities Well No. 5: Stoughton Utilities staff provided a brief history of the Stoughton Water Utility, and invited the committee members to participate in a tour of Stoughton Utilities Water Well No. 5, located at 1320 West South Street, immediately following the meeting. Discussion followed.

Adjournment: Motion by Alderperson Pat O'Connor, the motion seconded by Citizen Member John Kallas, to adjourn the regular Stoughton Utilities Committee Meeting at 6:53 p.m. The motion carried unanimously 6 to 0.

Alderperson Pat O'Connor and Alderperson Nicole Wiessinger joined Stoughton Utilities Director Robert Kardasz for a tour Stoughton Utilities Well No. 5.

Respectfully submitted

Brian R. Hoops
Stoughton Utilities Assistant Director

Date: Thursday, August 02, 2018
 Time: 09:01AM
 User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 1 of 6
 Report: 03699W.rpt
 Company: 7430

Period: - As of: 8/2/2018

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
Company: 7430					
001640	EP	7/9/2018	30,214.53	516 WELLS FARGO BANK	VO for check batch: 308410
001641	HC	7/31/2018	1,065,227.56	009 WPPI	WPPI-Renewable Energy/WPPI-Buy Back Solar Credit/WPPI-Shared Savings/WPPI-Large Power/WPPI-Support Services/WPPI-Support Services/WPPI-Support Services/WPPI-Support Services
001642	HC	7/30/2018	1,063.24	001 Delta Dental - Ach	Delta Dental - July Ach/Delta Dental - July Ach/Delta Dental - July Ach
001643	HC	7/30/2018	174.10	856 GORDON FLESCH COMPANY, INC.	Gordon Flesch-July Ach/Gordon Flesch-July Ach/Gordon Flesch-July Ach/Gordon Flesch-July Ach
001644	HC	7/30/2018	3,228.00	014 A T C Company - Ach	A T C Co - July Ach
001645	HC	7/30/2018	253.65	003 Alliant Energy - Ach	Alliant Energy - July Ach/Alliant Energy - July Ach/Alliant Energy - July Ach/Alliant Energy - July Ach/Alliant Energy - July Ach/Alliant Energy - July Ach
001646	HC	7/30/2018	768.69	004 Us Cellular - Ach	Us Cellular - July Ach/Us Cellular - July Ach/Us Cellular - July Ach/Us Cellular - July Ach
001647	HC	7/30/2018	418.78	547 Charter Communications-Ach	Charter Comm-July Ach/Charter Comm-July Ach/Charter Comm-July Ach/Charter Comm-July Ach
001648	HC	7/30/2018	133.76	952 AT&T	AT&T-July Ach/AT&T-July Ach
001649	HC	7/30/2018	465.12	007 TDS Metrocom - Ach	TDS Metrocom - July Ach/TDS Metrocom - July Ach/TDS Metrocom - July Ach/TDS Metrocom - July Ach
001650	HC	7/30/2018	1,313.24	002 Employee Benefits Corp - Ach	EBC - July Ach/EBC - July Ach/EBC - July Ach/EBC - July Ach
001651	HC	7/30/2018	30.52	421 FIRST DATA CHARGES	First Data-July Ach/First Data-July Ach/First Data-July Ach/First Data-July Ach
001652	HC	7/30/2018	39,314.96	025 Payroll Federal Taxes- Ach	Federal Taxes-July Ach/Federal Taxes-July Ach/Federal Taxes-July Ach/Federal Taxes-July Ach

Date: Thursday, August 02, 2018
 Time: 09:01AM
 User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 2 of 6
 Report: 03699W.rpt
 Company: 7430

Period: - As of: 8/2/2018

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
001653	HC	7/30/2018	8,589.43	020 Wells Fargo Bank-Ach	Client Analysis-July Ach/Client Analysis-July Ach/Client Analysis-July Ach/Client Analysis-July Ach
001654	HC	7/30/2018	7,740.81	008 Payroll State Taxes - Ach	State Taxes-July Ach/State Taxes-July Ach
001655	HC	7/30/2018	49,342.30	010 WI Dept. of Revenue Taxpayment-Ach	Dept of Rev-July Ach/Dept of Rev-July Ach
025711	CK	7/3/2018	23,320.37	448 STRAND ASSOCIATES INC.	Strand-General Eng/Strand-Dis Air Flotation/Strand-Nordic Ridge/Strand-18 Utility Const/Strand-17 Utility Const/Strand-17 Utility Const/Strand-Nordic Ridge/Strand-Scada issues/Strand-General Eng/Strand-General Eng
025712	CK	7/3/2018	2,126.00	579 MADDELL EXCAVATING, LLC	Maddrell-Excavating
025713	CK	7/3/2018	62.60	166 INKWORKS, INC.	Inkworks-Bus Cards/Inkworks-Bus Cards
025714	CK	7/3/2018	108.77	311 HASTINGS FIBER GLASS PRODUCTS INC.	Hastings-Supplies
025715	CK	7/3/2018	204.24	400 RESCO	Resco-Inventory/Resco-Supplies
025716	CK	7/3/2018	188.56	491 PUBLIC SVC. COMM. OF WI.	PSC-Assessments
025717	CK	7/11/2018	4,195.00	750 PARESOURCES, INC.	Paresources-3565 retainage
025718	CK	7/11/2018	483.84	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory
025719	CK	7/11/2018	21,788.01	400 RESCO	Resco-Supplies/Resco-Transformers/Resco-Supplies/Resco-Inventory/Resco-Inventory
025720	CK	7/11/2018	250.00	448 STRAND ASSOCIATES INC.	Strand-Lateral Observations
025721	CK	7/11/2018	176.77	133 WISCONSIN SCTF	WI SCTF-July A Support
025722	CK	7/11/2018	40.00	133 WISCONSIN SCTF	WI SCTF-July A Support
025723	CK	7/11/2018	272.00	133 WISCONSIN SCTF	WI SCTF-July A Support
025724	CK	7/11/2018	272.30	264 ODYSSEY DESIGN	Odyssey-Shirts/Odyssey-Shirts/Odyssey-Shirts
025725	CK	7/17/2018	7,301.66	362 UTILITY SERVICE CO., INC	Utility Services-Qtr Tower

Date: Thursday, August 02, 2018
 Time: 09:01AM
 User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 3 of 6
 Report: 03699W.rpt
 Company: 7430

Period: - As of: 8/2/2018

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
025726	CK	7/17/2018	630.70	405 ROSENBAUM CRUSHING & EXCAV.	Rosenbaum-Materials/Rosenbaum-Materials/Rosenbaum-Materials
025727	CK	7/17/2018	827.91	410 CUTTING EDGE SIGNS & GRAPHICS	Cutting Edge-Graphic
025728	CK	7/17/2018	4,705.18	451 INSIGHT FS	Insights-Fuel/Insights-Fuel/Insights-Fuel
025729	CK	7/17/2018	10.00	756 ID-ACCESS	Id Access-Id Tag
025730	CK	7/17/2018	2,238.50	290 MID-WEST TREE & EXCAVATION, INC	Mid West-Trenching/Mid West-Trenching/Mid West-Trenching/Mid West-Trenching
025731	CK	7/17/2018	14,733.53	496 A.C. ENGINEERING COMPANY	A.C. Eng-South Sub/A.C. Eng-North Sub
025732	CK	7/17/2018	318.88	851 DIVISION OF ENERGY HOUSING AND COMM. RESOURCEDiv of Ener-Customer Refund	
025733	CK	7/17/2018	437.79	977 ANN WINECKE	A Winecke-Customer Refund/A Winecke-Customer Refund/A Winecke-Customer Refund/A Winecke-Customer Refund
025734	CK	7/17/2018	36.44	051 JENNIFER VOLENBERG-JOANNE HARRIED	J Volenberg-Customer Refund
025735	CK	7/17/2018	34.78	592 HOFFMAN PLANNING, DESIGN, & CONST.	Hoffman-Customer Refund
025736	CK	7/17/2018	198.76	721 MARK & MICHELLE GRASSMAN	M Grassman-Customer Refund
025737	CK	7/17/2018	6,213.19	201 TCIC, INC.	TCIC - Wes Sub Comm/TCIC - Tower II
025738	CK	7/17/2018	7,195.96	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory/Border States-Inventory/Border States-Supplies/Border States-Inventory
025739	CK	7/17/2018	4,940.87	400 RESCO	Resco-Supplies/Resco-Transformers
025740	CK	7/17/2018	7,989.05	727 GLS UTILITY LLC	GLS - June Locates/GLS - June Locates/GLS - June Locates
025741	CK	7/17/2018	101,390.21	131 CITY OF STOUGHTON	City Stoton-Jan-May Aflac/City Stoton-June Health Ins/City Stoton-Half Admin/City Stoton-Half Admin/City Stoton-June Health Ins/City Stoton-June Health Ins/City Stoton-Half Admin/City Stoton-July Health Prem/City Stoton-June Wa Twr Rent/More...
025742	CK	7/17/2018	23,769.50	929 EWALD'S HARTFORD FORD LLC	Ewalds-Truck #8

Date: Thursday, August 02, 2018
Time: 09:01AM
User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 4 of 6
Report: 03699W.rpt
Company: 7430

Period: - As of: 8/2/2018

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
025743	CK	7/17/2018	22,435.00	877 WEG TRANSFORMERS USA	WEG Trans-Transformer/WEG Trans-Transformer
025744	CK	7/17/2018	4,308.05	327 BORDER STATES ELECTRIC SUPPLY	Border States-Transruptor
025745	CK	7/19/2018	1,000.00	219 STOUGHTONS SHALOM FREE HEALTH CLINIC	Shalom Clinic-Contribution
025746	CK	7/25/2018	7,704.25	634 COOPER POWER SYSTEMS, LLC	Cooper-Recloser/Cooper-Retainage/Cooper-Recloser/Cooper-Recloser/Cooper-Recloser
025747	CK	7/25/2018	342.48	029 DAVID BIRREN	D Birren - Customer Refund/D Birren - Customer Refund/D Birren - Customer Refund/D Birren - Customer Refund
025748	CK	7/25/2018	129.65	359 COREY CHISLUM	C Chislom-Customer Refund
025749	CK	7/25/2018	80.86	441 ROBERTA MC LEISCH	R Mcleish-Customer Refund
025750	CK	7/25/2018	138.88	528 CASEY MIKKELSON	C Mikkelson-Customer Refund
025751	CK	7/25/2018	189.69	848 CLAUDE WHITE	C White-Customer Refund
025752	CK	7/25/2018	43,515.28	131 CITY OF STOUGHTON	City Stoton-Stormwater
025753	CK	7/25/2018	368.00	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory
025754	CK	7/25/2018	102.43	758 STEVE CARSTENS	S Carstens-Customer Refund
025755	CK	7/25/2018	35,680.00	897 HIGH-TECH COMMERCIAL PAINTING INC	High Tech-Screw Pump Rehab
025756	CK	7/25/2018	121.04	963 GEORGE STURM	G Sturm-Customer Refund
025757	CK	7/25/2018	461.22	491 PUBLIC SVC. COMM. OF WI.	PSC-Assessments
025758	CK	7/25/2018	13,100.00	556 POBLOCKI PAVING CORP.	Poblocki-Asphalt repairs/Poblocki-Asphalt repairs/Poblocki-Asphalt repairs/Poblocki-Asphalt repairs
025759	CK	7/25/2018	57.00	584 VINING SPARKS IBG, L.P.	Vining Sparks-Safekeeping
025760	CK	7/25/2018	20,387.52	131 CITY OF STOUGHTON	City Stoton-July Retirement/City Stoton-July Retirement/City Stoton-July Retirement
025761	CK	7/25/2018	40.00	133 WISCONSIN SCTF	WI SCTF-July B Support

Date: Thursday, August 02, 2018
 Time: 09:01AM
 User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 5 of 6
 Report: 03699W.rpt
 Company: 7430

Period: - As of: 8/2/2018

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
025762	CK	7/25/2018	272.00	133 WISCONSIN SCTF	WI SCTF-July B Support
025763	CK	7/25/2018	176.77	133 WISCONSIN SCTF	WI SCTF-July B Support
025764	CK	7/25/2018	195.00	133 WISCONSIN SCTF	WI SCTF-Annual R & D
101682	CK	7/11/2018	14,394.60	157 FORSTER ELEC. ENG.,INC.	Forster-Tech Assistance/Forster-N Sub/Forster-General Admin/Forster-Tech Assist/Forster-Tech Assist/Forster-Tech Assist/Forster-Phase Tie/Forster-West Sub/Forster-West Sub
101683	CK	7/11/2018	4,070.00	463 GREAT-WEST	Great West-July A Def Comp
101684	CK	7/11/2018	1,605.00	519 B & H LAWN CARE	B & H - Taylor In mowing/B & H - Admin Mowing/B & H - South St Mowing/B & H - Cnty B Mowing/B & H - WW Mowing/B & H - Van Buren Mowing/B & H - Well 5 Mowing/B & H - Well 6 Mowing/B & H - Tower II Mowing/B & H - Admin Mowing/B & H - Admin Mowing
101685	CK	7/11/2018	905.67	718 CGC, INC.	CGC - Prof Services/CGC - Prof Services
101686	CK	7/11/2018	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-July A Def Comp
101687	VC	7/27/2018	0.00	157 FORSTER ELEC. ENG.,INC.	Forster-East Antenna/Forster-Scada control/Forster-Scada control/Forster-East Antenna
101688	CK	7/27/2018	44.00	310 HANSON PEST MANAGEMENT	Hanson-Pest Maint.
101689	VC	7/27/2018	0.00	463 GREAT-WEST	Great West-July B Def Comp/Great West-July B Def Comp
101690	VC	7/27/2018	0.00	545 AARON MATTINGLY	A Mattingly-safety & Prof/A Mattingly-safety & Prof
101691	VC	7/27/2018	0.00	603 SEERA-WIPFLI LLP	SEERA-CTC Funds/SEERA-CTC Funds
101692	VC	7/27/2018	0.00	647 JOHN & REBECCA SCHELLER	J Scheller-Solar Credit/J Scheller-Solar Credit
101693	VC	7/27/2018	0.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-July B Def Comp/N Shore Bk-July B Def Comp

Date: Thursday, August 02, 2018
 Time: 09:01AM
 User: SGUNSOLUS

Stoughton Utilities
Check Register Summary - Standard

Page: 6 of 6
 Report: 03699W.rpt
 Company: 7430

Period: - As of: 8/2/2018

Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
101694	VC	7/27/2018	0.00	852 INFOSEND, INC	Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing
101695	CK	7/27/2018	1,829.00	157 FORSTER ELEC. ENG.,INC.	Forster-East Antenna/Forster-Scada control
101696	CK	7/27/2018	44.00	310 HANSON PEST MANAGEMENT	Hanson-Pest Maint.
101697	CK	7/27/2018	4,070.00	463 GREAT-WEST	Great West-July B Def Comp
101698	CK	7/27/2018	235.00	545 AARON MATTINGLY	A Mattingly-safety & Prof
101699	CK	7/27/2018	5,453.29	603 SEERA-WIPFLI LLP	SEERA-CTC Funds
101700	CK	7/27/2018	256.90	647 JOHN & REBECCA SCHELLER	J Scheller-Solar Credit
101701	CK	7/27/2018	450.00	731 NORTH SHORE BANK FSB-DEFERRED COMP.	N Shore Bk-July B Def Comp
101702	CK	7/27/2018	3,576.40	852 INFOSEND, INC	Infosend-Billing & Mailing/Infosend-Billing & Mailing/Infosend-Billing & Mailing
Company Total			1,632,929.04		

Date: Monday, July 09, 2018

Time: 09:48AM

User: SGUNSOLUS

Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000086'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
Import ID: 009010		Import # : 0000000086							
7450	631	000000	626	663 STOUGHTON BUMPER TO B	13.19	WELL #6 EXHAUST FAN BELT	06/07/2018	8700	-
7430	921	000000	422	AMAZON.COM AMZN.COM/BILL	47.98	General mailing supplies	06/08/2018	3680	-
7450	921	000000	422	AMAZON.COM AMZN.COM/BILL	17.27	General mailing supplies	06/08/2018	3680	-
7460	851	000000	422	AMAZON.COM AMZN.COM/BILL	23.03	General mailing supplies	06/08/2018	3680	-
7430	233	001099	422	AMAZON.COM AMZN.COM/BILL	7.69	General mailing supplies	06/08/2018	3680	-
7430	920	000000	422	AMAZONPRIME MEMBERSHIP	89.25	PRIME MEMBERSHIP	06/18/2018	4100	-
7450	920	000000	422	AMAZONPRIME MEMBERSHIP	29.75	PRIME MEMBERSHIP	06/18/2018	4100	-
7430	920	000000	810	APL APPLE ONLINE STORE	164.45	UC IPAD - KACKERMAN	06/25/2018	5250	-
7450	920	000000	810	APL APPLE ONLINE STORE	59.80	UC IPAD - KACKERMAN	06/25/2018	5250	-
7460	850	000000	810	APL APPLE ONLINE STORE	74.75	UC IPAD - KACKERMAN	06/25/2018	5250	-
7450	642	000000	108	ASLESON'S TRUE VALUE HDW	2.98	KEYS FOR SAMPLING SITE	06/25/2018	8400	-
7430	932	000000	108	ASLESON'S TRUE VALUE HDW	4.79	TOILET REPAIR	06/07/2018	8700	-
7450	642	000000	108	ASLESON'S TRUE VALUE HDW	4.76	MISC WATER SUPPLIES	06/14/2018	8700	-
7450	675	000000	108	ASLESON'S TRUE VALUE HDW	10.99	2 INCH COUPLINGS	06/15/2018	8700	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	14.37	AC FILTERS	06/13/2018	8200	-
7450	675	000000	108	ASLESON'S TRUE VALUE HDW	25.98	CURB STOP REPAIRS	06/08/2018	7400	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	5.57	OIL FOR WEED EATER	06/06/2018	8710	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	11.99	DUCT TAPE FOR SCREW BLDG	06/08/2018	8710	-
7460	827	000000	108	ASLESON'S TRUE VALUE HDW	7.99	BATTERY FOR LAB	06/27/2018	8710	-
7460	831	000000	108	ASLESON'S TRUE VALUE HDW	7.49	TOOL FOR TRUCK #7	06/27/2018	8710	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	3.90	D RINGS FOR SUMP PUMP	06/29/2018	8710	-
7460	827	000000	108	ASLESON'S TRUE VALUE HDW	1.89	MEASURING CUPS	06/20/2018	8740	-
7460	834	000000	108	ASLESON'S TRUE VALUE HDW	0.23	REPLACEMENT BOLT	06/04/2018	5275	-
7450	920	000000	105	AWWA.ORG	90.00	AWWA Membership Renewal - Annual	06/18/2018	5250	-
7460	833	000000	390	BADGER WATER	33.80	WATER FOR WW SAMPLING	06/29/2018	8300	-
7430	593	000000	983	C M HYDRAULIC TOOL SUPP	36.72	TOOL REPAIR	06/25/2018	4100	-
7430	594	000000	983	C M HYDRAULIC TOOL SUPP	36.73	TOOL REPAIR	06/25/2018	4100	-
7430	934	000000	994	CAPITAL EQUIPMENT	69.00	FORK LIFT MAINT	06/14/2018	4000	-
7430	921	000000	604	CDW GOVT #MXK6303	7.37	MISC. CABLES - SSGRADY	06/06/2018	5250	-
7450	921	000000	604	CDW GOVT #MXK6303	2.68	MISC. CABLES - SSGRADY	06/06/2018	5250	-
7460	851	000000	604	CDW GOVT #MXK6303	3.35	MISC. CABLES - SSGRADY	06/06/2018	5250	-
7430	934	000000	317	CENEX D M SERV07083686	32.00	FORK LIFT FUEL	06/08/2018	5275	-
7430	934	000000	317	CENEX D M SERV07083686	32.00	FORK LIFT FUEL	06/27/2018	6930	-
7430	926	000000	809	CINTAS 446	186.26	UNIFORM CLEANING	06/18/2018	4000	-
7450	926	000000	809	CINTAS 446	35.55	UNIFORM CLEANING	06/18/2018	4000	-
7460	854	000000	809	CINTAS 446	26.31	UNIFORM CLEANING	06/18/2018	4000	-
7430	926	000000	809	CINTAS 446	186.26	UNIFORM CLEANING	06/25/2018	4000	-
7450	926	000000	809	CINTAS 446	35.55	UNIFORM CLEANING	06/25/2018	4000	-
7460	854	000000	809	CINTAS 446	26.31	UNIFORM CLEANING	06/25/2018	4000	-
7430	926	000000	809	CINTAS 446	160.23	UNIFORM CLEANING	06/04/2018	4000	-
7450	926	000000	809	CINTAS 446	29.54	UNIFORM CLEANING	06/04/2018	4000	-
7460	854	000000	809	CINTAS 446	22.27	UNIFORM CLEANING	06/04/2018	4000	-

Date: Monday, July 09, 2018

Time: 09:48AM

User: SGUNSOLUS

Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000086'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7430	926	000000	809	CINTAS 446	241.25	UNIFORM CLEANING	06/11/2018	4000	-
7450	926	000000	809	CINTAS 446	35.55	UNIFORM CLEANING	06/11/2018	4000	-
7460	854	000000	809	CINTAS 446	26.31	UNIFORM CLEANING	06/11/2018	4000	-
7430	232	001099	134	CRESCENT ELECTRIC 087	43.38	ELECTRIC INVENTORY	06/29/2018	4100	-
7430	232	001099	134	CRESCENT ELECTRIC 087	447.00	ELECTRIC INVENTORY	06/19/2018	4100	-
7430	232	001099	134	CRESCENT ELECTRIC 087	3,307.85	ELECTRIC INVENTORY	06/05/2018	4100	-
7430	921	000000	854	DISCOUNT ASP.NET	114.95	SSL certificate renewal - Annual	06/18/2018	5250	-
7450	921	000000	854	DISCOUNT ASP.NET	41.80	SSL certificate renewal - Annual	06/18/2018	5250	-
7460	851	000000	854	DISCOUNT ASP.NET	52.25	SSL certificate renewal - Annual	06/18/2018	5250	-
7430	920	000000	994	DSPS E SERVICE FEE REN	0.90	WI PE license renewal - Annual - Processing fee	06/18/2018	1000	-
7450	920	000000	994	DSPS E SERVICE FEE REN	0.32	WI PE license renewal - Annual - Processing fee	06/18/2018	1000	-
7460	850	000000	994	DSPS E SERVICE FEE REN	0.42	WI PE license renewal - Annual - Processing fee	06/18/2018	1000	-
7430	588	000000	580	DUCK SOUP SIGNS AND DESIG	163.00	WARNING SIGNS	06/29/2018	4100	-
7430	143	000000	148	FASTENAL COMPANY01	201.89	RETURNED TOOLS	06/06/2018	6960	-
7430	143	000000	148	FASTENAL COMPANY01	-201.89	RETURNED TOOLS	06/07/2018	6960	-
7430	107.14	000000	148	FASTENAL COMPANY01	88.35	MISC SUPPLIES	06/26/2018	8700	180092XX - 1
7460	833	000000	148	FASTENAL COMPANY01	25.35	CLAMPS FOR POLYMER LINE	06/22/2018	8710	-
7430	594	000000	824	FEDEX 28732380	3.18	SHIPPING	06/06/2018	4100	-
7450	921	000000	153	HANSON ELECTRONICS LTD	74.00	CELL PHONE	06/14/2018	7400	-
7450	641	000000	309	HAWKINS INC	1,503.42	CHEMICALS	06/14/2018	4000	-
7430	588	000000	115	HOMEDEPOT.COM	127.64	CARTRIDGE FOR LABEL MACHINE	06/20/2018	4100	-
7430	593	000000	115	HOMEDEPOT.COM	189.92	VINYL TAPE	06/27/2018	4100	-
7430	594	000000	115	HOMEDEPOT.COM	189.92	VINYL TAPE	06/27/2018	4100	-
7450	107.14	000000	354	HYDRO DESIGNS	693.57	CROSS CONNECTIONS	06/04/2018	4000	180901XX - 1
7450	107.14	000000	354	HYDRO DESIGNS	693.57	CROSS CONNECTION	06/29/2018	7400	180901XX - 1
7430	592	000000	541	IN 4 CONTROL INC	340.15	WEED PREVENTION AT SUBS	06/05/2018	4100	-
7460	831	000000	468	IN MOYER'S INC.	88.00	NR LIFT STATION LANDSCAPING	06/28/2018	8200	-
7430	932	000000	322	IN SUNDANCE BIOCLEAN, IN	280.50	JANITORIAL SERVICES	06/15/2018	4000	-
7450	932	000000	322	IN SUNDANCE BIOCLEAN, IN	102.00	JANITORIAL SERVICES	06/15/2018	4000	-
7460	834	000000	322	IN SUNDANCE BIOCLEAN, IN	127.50	JANITORIAL SERVICES	06/15/2018	4000	-
7430	920	000000	994	JIMMY JOHNS - 1959 - E	28.53	Meeting expense - SU Management	06/01/2018	3680	-
7450	920	000000	994	JIMMY JOHNS - 1959 - E	10.37	Meeting expense - SU Management	06/01/2018	3680	-
7460	850	000000	994	JIMMY JOHNS - 1959 - E	12.99	Meeting expense - SU Management	06/01/2018	3680	-
7460	851	003519	207	LW ALLEN	148.19	SCADA MAINT	06/06/2018	8200	-
7460	833	000000	207	LW ALLEN	384.84	FLOW METER MAINT	06/06/2018	8200	-
7450	642	000000	207	LW ALLEN	548.19	SCADA ISSUES	06/12/2018	7400	-
7450	663	000000	165	MIDWEST METER	12.50	REPLACEMENT PART	06/07/2018	7400	-
7450	346	000000	165	MIDWEST METER - JACKSON	2,448.85	ONE 3 INCH METER	06/04/2018	7400	-
7430	921	000000	836	MSFT E04005WIDN	31.90	LICENSING - HOSTED MS LYNC - MONTHLY	06/04/2018	5250	-
7450	921	000000	836	MSFT E04005WIDN	11.60	LICENSING - HOSTED MS LYNC - MONTHLY	06/04/2018	5250	-
7460	851	000000	836	MSFT E04005WIDN	14.50	LICENSING - HOSTED MS LYNC - MONTHLY	06/04/2018	5250	-
7460	831	000000	710	NEENAH FOUNDRY COMPANY	250.00	MANHOLE CASTING REPLACEMENT	06/01/2018	8200	-
7460	831	000000	710	NEENAH FOUNDRY COMPANY	136.54	MANHOLE CASTING REPLACEMENT	06/04/2018	8200	-
7430	232	001099	720	NEHER ELECTRIC SUPPLY INC	352.00	ELECTRIC INVENTORY	06/01/2018	4100	-

Date: Monday, July 09, 2018

Time: 09:48AM

User: SGUNSOLUS

Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000086'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7460	833	000000	974	NORTHERN LAKE SERVICE, IN	32.00	WW SAMPLE TESTING	06/15/2018	8300	-
7460	833	000000	974	NORTHERN LAKE SERVICE, IN	248.00	WW SAMPLE TESTING	06/21/2018	8300	-
7460	833	000000	974	NORTHERN LAKE SERVICE, IN	207.00	WW SAMPLE TESTING	06/25/2018	8300	-
7460	107.14	000000	974	NORTHERN LAKE SERVICE, IN	281.00	PARADISE POND TESTING	06/07/2018	8300	180303XX - 1
7460	833	000000	974	NORTHERN LAKE SERVICE, IN	32.00	WW SAMPLE TESTING	06/07/2018	8300	-
7460	831	000000	674	NORTHERN SEWER EQUIP	812.04	SUCTION HOSE FOR JET VAC	06/27/2018	8200	-
7430	903	000000	419	PAYFLOW/PAYPAL	57.67	CC Processing - Online MyAccount	06/06/2018	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	20.76	CC Processing - Online MyAccount	06/06/2018	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	27.68	CC Processing - Online MyAccount	06/06/2018	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	9.24	CC Processing - Online MyAccount	06/06/2018	5250	-
7430	903	000000	419	PAYFLOW/PAYPAL	39.37	CC Processing - Desktop and Recurring	06/06/2018	5250	-
7450	903	000000	419	PAYFLOW/PAYPAL	14.17	CC Processing - Desktop and Recurring	06/06/2018	5250	-
7460	840	000000	419	PAYFLOW/PAYPAL	18.90	CC Processing - Desktop and Recurring	06/06/2018	5250	-
7430	233	001099	419	PAYFLOW/PAYPAL	6.31	CC Processing - Desktop and Recurring	06/06/2018	5250	-
7430	593	000000	969	PAYPAL INSPECTUSA	6.47	CALIBRATION BAR	06/05/2018	4100	-
7430	594	000000	969	PAYPAL INSPECTUSA	6.47	CALIBRATION BAR	06/05/2018	4100	-
7430	143	000000	994	REVERE ELECTRIC SUPPLY CO	143.44	ITEMS RETURNED	06/06/2018	6980	-
7430	143	000000	994	REVERE ELECTRIC SUPPLY CO	-143.44	ITEMS RETURNED	06/07/2018	6980	-
7460	834	000000	748	SHERWIN WILLIAMS 703833	489.86	PAINT FOR FLOORS	06/26/2018	8200	-
7430	143	000000	578	SHOE BOX	25.40	SAFETY BOOTS	06/12/2018	5400	-
7430	926	000000	578	SHOE BOX	106.00	SAFETY BOOTS	06/12/2018	5400	-
7460	854	000000	578	SHOE BOX	134.00	SAFETY BOOTS	06/04/2018	8200	-
7460	107.14	000000	937	SPEE-DEE DELIVERY	28.53	PARADISE POND TESTING	06/11/2018	8300	180303XX - 1
7430	920	000000	601	SQ FOSDAL HOME BAKERY	5.28	Meeting expense - UC	06/19/2018	3680	-
7450	920	000000	601	SQ FOSDAL HOME BAKERY	1.92	Meeting expense - UC	06/19/2018	3680	-
7460	850	000000	601	SQ FOSDAL HOME BAKERY	2.40	Meeting expense - UC	06/19/2018	3680	-
7430	920	000000	601	SQ FOSDAL HOME BAKERY	14.85	Meeting expense - City Leadership Team	06/14/2018	3680	-
7450	920	000000	601	SQ FOSDAL HOME BAKERY	5.40	Meeting expense - City Leadership Team	06/14/2018	3680	-
7460	850	000000	601	SQ FOSDAL HOME BAKERY	6.75	Meeting expense - City Leadership Team	06/14/2018	3680	-
7430	921	000000	352	STAPLS7198857572000001	86.17	GENERAL OFFICE SUPPLIES	06/08/2018	3680	-
7450	921	000000	352	STAPLS7198857572000001	31.02	GENERAL OFFICE SUPPLIES	06/08/2018	3680	-
7460	851	000000	352	STAPLS7198857572000001	41.36	GENERAL OFFICE SUPPLIES	06/08/2018	3680	-
7430	233	001099	352	STAPLS7198857572000001	13.79	GENERAL OFFICE SUPPLIES	06/08/2018	3680	-
7430	921	000000	352	STAPLS7198858425000001	74.89	GENERAL KITCHEN, JANITORIAL, AND MEETING ROOM SUPPLIES	06/08/2018	3680	-
7450	921	000000	352	STAPLS7198858425000001	27.23	GENERAL KITCHEN, JANITORIAL, AND MEETING ROOM SUPPLIES	06/08/2018	3680	-
7460	851	000000	352	STAPLS7198858425000001	34.06	GENERAL KITCHEN, JANITORIAL, AND MEETING ROOM SUPPLIES	06/08/2018	3680	-
7430	921	000000	352	STAPLS7199444554000001	167.79	OFFICE SUPPLIES - TONER - FR. OFFICE AND ACCOUNTING	06/18/2018	3680	-
7450	921	000000	352	STAPLS7199444554000001	60.40	OFFICE SUPPLIES - TONER - FR. OFFICE AND ACCOUNTING	06/18/2018	3680	-
7460	851	000000	352	STAPLS7199444554000001	80.53	OFFICE SUPPLIES - TONER - FR. OFFICE AND ACCOUNTING	06/18/2018	3680	-
7430	233	001099	352	STAPLS7199444554000001	26.86	OFFICE SUPPLIES - TONER - FR. OFFICE AND ACCOUNTING	06/18/2018	3680	-
7430	593	000000	436	STOUGHTON LUMBER CO	66.36	MISC LINE DIVISION TOOLS	06/21/2018	6960	-
7430	594	000000	436	STOUGHTON LUMBER CO	66.36	MISC LINE DIVISION TOOLS	06/21/2018	6960	-
7430	594	000000	436	STOUGHTON LUMBER CO	8.91	GROUND FAULT STICKERS	06/07/2018	5296	-
7430	933	000000	436	STOUGHTON LUMBER CO	18.97	TRAILER PIN/PLUG ADAPTOR	06/20/2018	6980	-

Date: Monday, July 09, 2018

Time: 09:48AM

User: SGUNSOLUS

Stoughton Utilities Posting Preview Report

Select By: {PSSPurchCard.RefNbr} = '0000000086'

Company	Account	Sub	Vendor ID	Merchant	Amount	Description	Post Date	Emp ID	Projec
7430	594	000000	436	STOUGHTON LUMBER CO	39.98	RESTORATION WORK	06/27/2018	6980	-
7430	932	000000	436	STOUGHTON LUMBER CO	266.25	SCISSOR LIFT-LIGHTING PROJECT	06/01/2018	6980	-
7450	932	000000	436	STOUGHTON LUMBER CO	88.75	SCISSOR LIFT-LIGHTING PROJECT	06/01/2018	6980	-
7430	594	000000	436	STOUGHTON LUMBER CO	2.50	WOODEN LAFS	06/13/2018	6940	-
7430	593	000000	436	STOUGHTON LUMBER CO	59.39	LINE DIVISION TOOLS	06/14/2018	6940	-
7430	594	000000	436	STOUGHTON LUMBER CO	59.40	LINE DIVISION TOOLS	06/14/2018	6940	-
7430	594	000000	436	STOUGHTON LUMBER CO	7.92	STICKERS FOR UNDERGROUND	06/28/2018	6940	-
7460	834	000000	436	STOUGHTON LUMBER CO	4.30	INSULATION FOR SCREW BLDG	06/11/2018	8710	-
7460	834	000000	436	STOUGHTON LUMBER CO	19.77	MISC SUPPLIES	06/20/2018	8700	-
7430	593	000000	355	STUART C IRBY	129.00	HOT STICK WIPES	06/04/2018	4100	-
7430	593	000000	355	STUART C IRBY	91.00	MISC ELEC SUPPLIES	06/04/2018	4100	-
7430	593	000000	355	STUART C IRBY	7.06	MISC ELEC SUPPLIES	06/05/2018	4100	-
7430	232	001099	355	STUART C IRBY	1,344.95	ELECTRIC INVENTORY	06/13/2018	4100	-
7430	232	001099	355	STUART C IRBY	619.50	ELECTRIC INVENTORY	06/13/2018	4100	-
7430	107.14	000000	994	ULINE SHIP SUPPLIES	381.49	SAFETY BOLLARDS	06/20/2018	7400	180092XX - 1
7450	642	000000	824	UPS 1ZG194WT0307053120	9.73	SHIPPING OF WATER SAMPLES	06/18/2018	3680	-
7450	642	000000	824	UPS 1ZG194WT0308803111	9.73	SHIPPING OF WATER SAMPLES	06/11/2018	3680	-
7450	642	000000	824	UPS 1ZG194WT0331715164	9.73	SHIPPING OF WATER SAMPLES	06/22/2018	3680	-
7450	663	000000	571	USA BLUE BOOK	42.43	BULK WATER METER MAINT	06/12/2018	7400	-
7430	921	000000	824	USPS PO BOXES ONLINE	107.00	PO BOX RENEWAL - ANNUAL	06/18/2018	5250	-
7450	921	000000	824	USPS PO BOXES ONLINE	38.52	PO BOX RENEWAL - ANNUAL	06/18/2018	5250	-
7460	851	000000	824	USPS PO BOXES ONLINE	51.36	PO BOX RENEWAL - ANNUAL	06/18/2018	5250	-
7430	233	001099	824	USPS PO BOXES ONLINE	17.12	PO BOX RENEWAL - ANNUAL	06/18/2018	5250	-
7430	934	000000	269	UTILITY SALES & SERV	7,616.91	TRUCK 12 MAINT/REPAIRS	06/20/2018	4000	-
7430	586	000000	521	WESCO - # 7855	564.50	PRIMARY BAR ASSEMBLY	06/18/2018	4100	-
7430	920	000000	995	WI DSPS LICENSURE	45.10	WI PE license renewal - Annual	06/18/2018	1000	-
7450	920	000000	995	WI DSPS LICENSURE	16.40	WI PE license renewal - Annual	06/18/2018	1000	-
7460	850	000000	995	WI DSPS LICENSURE	20.50	WI PE license renewal - Annual	06/18/2018	1000	-
7450	642	000000	675	WI STATE HYGIENE LAB	25.00	FLOURIDE TESTING	06/07/2018	7400	-
Total:					30,214.53				

Stoughton Utilities

Financial Summary

June 2018-YTD

Highlights-Comparison to prior month

I have no concerns with the utility's financial status. The following items are meant to illustrate significant changes in the financial summary from prior periods.

Overall Summary:

- The June 2018 results are reasonable in comparison to the May 2018 and June 2017 results. Detailed analysis is provided below.

Electric Summary:

- Electric sales increased \$198,200 compared to May due to a 7% increase in consumption, a 4% increase in peak demand and an additional day in the meter reading amounts
- Other operating revenue increased by \$42,000 due to the second half pole attachment fee billings
- Purchased power costs increased \$184,500 compared to May due to a 7% increase in kWh purchased and an increase in seasonal demand rates
- Operating expenses decreased \$19,600 compared to May due to paying over the 1st installment of the gross revenue tax in May offset by 3 pay periods in June
- Unrestricted cash balances are at 4.59 months of sales (Goal is 6 months)
- ROR is 2.29% compared to 2.59% this time last year

Water Summary:

- Operating expenses increased \$27,200 compared to May mainly due to 3 pay periods in June and no quarterly water tower maint fees incurred in May
- Non-operating revenue increased \$7,200 compared to May mainly due to increased Nordic Ridge revenue and one contributed lateral
- Unrestricted cash balances are at 1.74 months of sales (Goal is 6 months)
- ROR is 1.00% compared to 1.54% this time last year
- Amounts in construction in progress to date that will be expensed at year-end:

\$ 21,800

Wastewater Summary:

- Non-operating revenue increased \$10,800 compared to May mainly due to increased Nordic Ridge revenue and one contributed lateral
- Unrestricted cash balances are at 10.85 months of sales (Goal is 6 months)

Submitted by:
Jamin Friedl, CPA

STOUGHTON UTILITIES

Balance Sheets

As of June 30, 2018

	<u>Electric</u>	<u>Water</u>	<u>Wastewater</u>	<u>Combined</u>
Assets				
Cash & Investments	\$ 6,904,059	\$ 1,391,828	\$ 3,208,318	\$ 11,504,205
Customer A/R	1,671,708	213,178	201,572	2,086,458
Other A/R	89,484	152	4	89,640
Other Assets	961,448	274,602	158,346	1,394,396
Plant in Service	26,373,531	15,530,718	29,541,600	71,445,849
Accumulated Depreciation	(13,810,602)	(5,330,964)	(11,418,112)	(30,559,679)
Plant in Service - CIAC	3,458,218	7,589,175	-	11,047,393
Accumulated Depreciation-CIAC	(1,729,733)	(2,109,591)	-	(3,839,324)
Construction Work in Progress	3,297,646	92,696	104,960	3,495,302
GASB 68 Deferred Outflow	457,351	157,142	173,873	788,366
Total Assets	<u>\$ 27,673,110</u>	<u>\$ 17,808,936</u>	<u>\$ 21,970,562</u>	<u>\$ 67,452,607</u>
Liabilities + Net Assets				
Accounts Payable	\$ 190,271	\$ 64,243	\$ 45,079	\$ 299,592
Payable to City of Stoughton	661,889	639,305	-	1,301,194
Interest Accrued	27,322	8,148	18,152	53,622
Other Liabilities	711,104	99,242	128,074	938,420
Long-Term Debt	5,138,833	2,703,378	4,568,264	12,410,475
Net Assets	20,721,602	14,216,334	17,123,234	52,061,171
GASB 68 Deferred Inflow	222,090	78,286	87,758	388,134
Total Liabilities + Net Assets	<u>\$ 27,673,110</u>	<u>\$ 17,808,936</u>	<u>\$ 21,970,562</u>	<u>\$ 67,452,607</u>

STOUGHTON UTILITIES

Year-to-Date Combined Income Statement
June 2018

	Electric	Water	Wastewater	Total
<i>Operating Revenue:</i>				
Sales	\$ 7,105,453	\$ 1,004,175	\$ 991,904	\$ 9,101,532
Other	97,148	34,500	35,709	167,356
<i>Total Operating Revenue:</i>	\$ 7,202,601	\$ 1,038,674	\$ 1,027,613	\$ 9,268,888
<i>Operating Expense:</i>				
Purchased Power	5,269,410	-	-	5,269,410
Expenses (Including Taxes)	875,036	471,074	454,136	1,800,247
PILOT	223,998	219,000	-	442,998
Depreciation	556,548	246,600	423,498	1,226,646
<i>Total Operating Expense:</i>	\$ 6,924,992	\$ 936,674	\$ 877,634	\$ 8,739,300
<i>Operating Income</i>	\$ 277,609	\$ 102,000	\$ 149,979	\$ 529,588
Non-Operating Income	298,750	28,911	49,420	377,081
Non-Operating Expense	(62,441)	(25,548)	(61,350)	(149,339)
<i>Net Income</i>	\$ 513,918	\$ 105,363	\$ 138,049	\$ 757,330

STOUGHTON UTILITIES

Year-to-Date Combined Income Statement
June 2017

	Electric	Water	Wastewater	Total
<i>Operating Revenue:</i>				
Sales	\$ 7,018,382	\$ 1,003,542	\$ 981,077	\$ 9,003,000
Other	97,606	32,876	38,136	168,617
<i>Total Operating Revenue:</i>	\$ 7,115,988	\$ 1,036,418	\$ 1,019,212	\$ 9,171,617
<i>Operating Expense:</i>				
Purchased Power	5,277,573	-	-	5,277,573
Expenses (Including Taxes)	830,513	448,147	489,525	1,768,185
PILOT	198,000	210,498	-	408,498
Depreciation	497,928	230,352	407,502	1,135,782
<i>Total Operating Expense:</i>	\$ 6,804,013	\$ 888,997	\$ 897,027	\$ 8,590,038
<i>Operating Income</i>	\$ 311,974	\$ 147,420	\$ 122,185	\$ 581,579
Non-Operating Income	299,047	32,256	41,827	373,129
Non-Operating Expense	(66,538)	(46,998)	(67,500)	(181,036)
<i>Net Income</i>	\$ 544,483	\$ 132,678	\$ 96,511	\$ 773,673

STOUGHTON UTILITIES
Detailed Monthly Income Statements
June 2018

ELECTRIC

	June 2018	May 2018	Change from Prior Month	June 2017
<i>Operating Revenue:</i>				
Sales	\$ 1,387,968	\$ 1,189,756	\$ 198,213	\$ 1,470,594
Other	42,681	664	42,017	44,163
<i>Total Operating Revenue:</i>	\$ 1,430,649	\$ 1,190,420	\$ 240,230	\$ 1,514,757
<i>Operating Expense:</i>				
Purchased Power	1,061,220	876,755	184,465	1,135,767
Expenses (Including Taxes)	132,100	151,672	(19,573)	128,919
PILOT	37,333	37,333	1	33,000
Depreciation	92,758	92,758	-	82,988
<i>Total Operating Expense:</i>	\$ 1,323,411	\$ 1,158,518	\$ 164,893	\$ 1,380,673
<i>Operating Income</i>	\$ 107,239	\$ 31,902	\$ 75,337	\$ 134,083
Non-Operating Income	17,208	19,705	(2,497)	17,952
Non-Operating Expense	(9,907)	(9,899)	(8)	(10,591)
<i>Net Income</i>	\$ 114,539	\$ 41,709	\$ 72,831	\$ 141,444

WATER

	June 2018	May 2018	Change from Prior Month	June 2017
<i>Operating Revenue:</i>				
Sales	\$ 173,177	\$ 171,789	\$ 1,389	\$ 177,023
Other	7,681	5,297	2,384	7,790
<i>Total Operating Revenue:</i>	\$ 180,859	\$ 177,086	\$ 3,773	\$ 184,813
<i>Operating Expense:</i>				
Expenses (Including Taxes)	101,411	74,247	27,164	96,621
PILOT	36,500	36,500	-	35,083
Depreciation	41,100	41,100	-	38,392
<i>Total Operating Expense:</i>	\$ 179,011	\$ 151,847	\$ 27,164	\$ 170,096
<i>Operating Income</i>	\$ 1,848	\$ 25,239	\$ (23,391)	\$ 14,716
Non-Operating Income	9,829	2,670	7,159	1,300
Non-Operating Expense	(4,258)	(4,258)	-	(7,833)
<i>Net Income</i>	\$ 7,419	\$ 23,651	\$ (16,232)	\$ 8,183

WASTEWATER

	June 2018	May 2018	Change from Prior Month	June 2017
<i>Operating Revenue:</i>				
Sales	\$ 172,659	\$ 170,387	\$ 2,272	\$ 177,888
Other	4,056	3,877	179	4,830
<i>Total Operating Revenue:</i>	\$ 176,715	\$ 174,264	\$ 2,451	\$ 182,717
<i>Operating Expense:</i>				
Expenses (Including Taxes)	81,702	82,979	(1,276)	93,358
Depreciation	70,583	70,583	-	67,917
<i>Total Operating Expense:</i>	\$ 152,285	\$ 153,562	\$ (1,276)	\$ 161,275
<i>Operating Income</i>	\$ 24,430	\$ 20,703	\$ 3,727	\$ 21,442
Non-Operating Income	13,600	2,824	10,776	1,110
Non-Operating Expense	(10,225)	(10,225)	-	(11,250)
<i>Net Income</i>	\$ 27,805	\$ 13,301	\$ 14,504	\$ 11,301

STOUGHTON UTILITIES

Rate of Return

Year-to-Date June 2018

	Electric	Water
Operating Income (Regulatory)	\$ 277,609	\$ 102,000
Average Utility Plant in Service	25,797,274	15,447,577
Average Accumulated Depreciation	(13,602,648)	(5,127,589)
Average Materials and Supplies	190,994	40,446
Average Regulatory Liability	(121,884)	(188,258)
Average Customer Advances	(155,803)	-
Average Net Rate Base	\$ 12,107,932	\$ 10,172,176
June 2018 Rate of Return	2.29%	1.00%
June 2017 Rate of Return	2.59%	1.54%
December 2017 Rate of Return	6.46%	3.22%
Authorized Rate of Return	5.00%	5.25%

STOUGHTON UTILITIES
Cash and Investments Summary
As of June 30, 2018

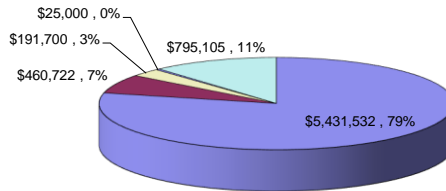
Electric

June 2018

Unrestricted (4.59 months sales)	\$	5,431,532
Bond Reserve	\$	460,722
Redemption Fund (P&I)	\$	191,700
Depreciation	\$	25,000
Designated	\$	795,105
Total	\$	<u>6,904,059</u>

Electric Cash - June 2018

■ Unrestricted (4.59 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



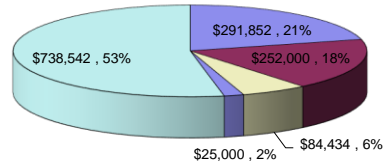
Water

June 2018

Unrestricted (1.74 months sales)	\$	291,852
Bond Reserve	\$	252,000
Redemption Fund (P&I)	\$	84,434
Depreciation	\$	25,000
Designated	\$	738,542
Total	\$	<u>1,391,828</u>

Water Cash - June 2018

■ Unrestricted (1.74 months sales) ■ Bond Reserve ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



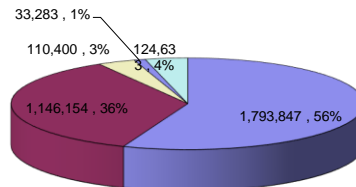
Wastewater

June 2018

Unrestricted (10.85 months sales)		1,793,847
DNR Replacement		1,146,154
Redemption Fund (P&I)		110,400
Depreciation		33,283
Designated		124,633
Total		<u>3,208,317</u>

Wastewater Cash - June 2018

■ Unrestricted (10.85 months sales) ■ DNR Replacement ■ Redemption Fund (P&I) ■ Depreciation ■ Designated



STOUGHTON UTILITIES
2018 Statistical Worksheet

Electric	Total Sales 2017 kWh	Total kWh Purchased 2017	Total Sales 2018 kWh	Total kWh Purchased 2018	Demand Peak 2017	Demand Peak 2018
January	12,379,222	12,812,545	12,609,523	13,204,183	23,662	24,195
February	10,691,419	10,759,773	11,167,697	11,394,593	21,934	22,984
March	11,785,378	11,607,813	11,302,081	11,305,664	20,399	20,886
April	9,553,672	10,048,660	10,338,769	10,759,236	18,091	19,558
May	10,496,558	10,622,971	11,809,136	12,169,996	21,934	31,336
June	12,732,532	12,662,125	12,639,823	13,057,295	32,720	32,502
July						
August						
September						
October						
November						
December						
TOTAL	67,638,781	68,513,887	69,867,029	71,890,967		

Water	Total Sales 2017 Gallons	Total Gallons Pumped 2017	Total Sales 2018 Gallons	Total Gallons Pumped 2018	Max Daily High 2017	Max Daily Highs 2018
January	37,110,000	43,748,000	35,560,000	44,660,000	1,629,000	1,668,000
February	34,905,000	41,145,000	33,594,000	41,438,000	1,780,000	1,711,000
March	38,893,000	40,725,000	36,877,000	40,980,000	1,542,000	1,449,000
April	33,884,000	39,290,000	35,745,000	40,572,000	2,105,000	1,583,000
May	38,370,000	41,634,000	39,058,000	43,612,000	1,732,000	2,087,000
June	41,534,000	46,477,000	39,002,000	44,311,000	1,876,000	1,871,000
July						
August						
September						
October						
November						
December						
TOTAL	224,696,000	253,019,000	219,836,000	255,573,000		

Wastewater	Total Sales 2017 Gallons	Total Treated Gallons 2017	Total Sales 2018 Gallons	Total Treated Gallons 2018	Precipitation 2017	Precipitation 2018
January	25,221,000	33,337,000	25,668,000	31,460,000	2.43	2.15
February	23,196,000	27,663,000	23,717,000	30,781,000	1.34	3.54
March	26,255,000	29,882,000	25,915,000	28,544,000	2.69	0.75
April	23,309,000	32,828,000	24,842,000	28,602,000	6.80	1.87
May	26,366,000	34,190,000	27,090,000	34,919,000	3.62	8.12
June	28,445,000	34,688,000	26,303,000	37,405,000	7.55	10.50
July						
August						
September						
October						
November						
December						
TOTAL	152,792,000	192,588,000	153,535,000	191,711,000	24.43	26.93



Stoughton Utilities Activities Report July 2018

Administration

Robert P. Kardasz, P.E.
Utilities Director

During July, the Utilities Director participated in meetings of the Utilities Committee, Finance Committee, Personnel Committee, Common Council, Redevelopment Authority, and the City Leadership Team. Additional meetings were held regarding internal operations, project meetings, and transitional meetings associated with Jamin Friedl's promotion from Stoughton Utilities Finance Manager to the position of City of Stoughton Director of Finance and Comptroller. Good luck Jamin!

Electric crews concentrated on STH 138 circuit reconstruction and customer-driven projects. Water crews continued maintenance projects on the wells, storage facilities, and the distribution system. Wastewater crews concentrated on collection system maintenance, and seasonal and treatment-specific projects at the wastewater treatment facility.

Technical Operations Division

Brian R. Hoops
Assistant Utilities Director

Customer Payments: Staff processed 9,073 payments totaling \$1.84 million, including 1,681 checks, 1,930 lockbox payments, 1,134 credit cards, 1,375 *My Account* online payments, 2,063 automated bank withdrawals, 720 direct bank payments, and \$17,100 in cash.

Delinquent Collections: As of July 1, there were 1,744 active accounts carrying delinquent balances totaling over \$243,300, and 110 final-billed accounts carrying delinquent balances totaling over \$19,400. Of the total amount delinquent, \$37,700 was 30 or more days past due.

- On July 13, we mailed out 10-day notices of pending disconnection to 595 delinquent customers.
- On July 24, we delivered automated phone calls to 323 customers providing a warning of pending electric service disconnection. All customers without a phone number received notices delivered to their home or business.
- On July 25, we delivered automated phone calls to 167 customers providing a final warning of pending electric service disconnection.
- On July 26, we performed 13 electric service disconnections due to continued nonpayment.

We ended the month of July with \$31,900 remaining 30 or more days past-due. For comparison, 30+ day delinquencies are 20% lower than this time last year (\$39,960).

Energy Assistance: During the month of July, energy assistance (EA) payments for three customers totaling \$1,013 were received from the State of Wisconsin Public Benefits Program and applied to customer accounts to assist low-income customers with their home heating and cooling expenses.

The 2017-18 heating season has concluded, and the Public Benefits Program is no longer accepting customer applications for seasonal assistance. Crisis funding remains available to eligible customers. Applications for seasonal assistance for the 2018-19 heating season will resume in November.

Public Power Customer Appreciation Day: Each year, SU holds an event to celebrate the benefits to our customers of being a locally-owned, non-profit, Public Power utility. This year, we will be holding a Public Power Customer Appreciation Day on August 20, 2018 (rain date August 21), from 1:00 p.m. to 4:00 p.m. at the Nordic Ridge splash pad and shelter.

Snacks and refreshments will be provided, and customers can register to win a new smart thermostat. Park and pool toys will be given to participants while supplies last. Utility staff will be present to provide information on the new shelter solar array, as well as to promote our Choose Renewable program. We will also be raising money for the Stoughton Parks & Recreation Department to be used for new accessible park equipment.

SCADA Infrastructure and Software Upgrade Project: This project has reached substantial completion, with final point checkouts and operational tests being completed. The new West Substation has been brought online and has been incorporated into the SCADA front-end processor and operations consoles. All invoices have been received and approved, and financial close-out of the workorder is in progress.

We will be sending two Apprentice Lineworkers, Aaron Mattingly and Jesse Mowery, to a one-week training course offered by the SCADA software vendor in November, which will provide them with the skills and knowledge necessary to become our advanced SCADA operators.

Upcoming Residential Customer Survey: Every three years, SU and WPPI Energy conduct a marketing research study of residential households. The objectives of the study are to measure overall customer satisfaction, awareness and familiarity of utility programs, preferred engagement methods, and current attitudes towards a variety of points of interest. Feedback received will shape future customer engagement initiatives.

A random sampling of residential customers will be contacted by mail in August to complete the approximate 10-minute survey; customers can respond either online or by phone.

Water Regulatory Rate Review: In February 2018, SU submitted an application to the Wisconsin Public Service Commission (WPSC) for a regulatory review of water utility rates. The WPSC has completed their review, and found that an overall water rate increase in the amount of 12.05% was warranted. This proposal will increase the average residential customer's water bill \$3.30 per month

A public hearing on the application to increase water rates has been scheduled for Thursday, August 30, 2018 at 2:00 p.m. This hearing will be conducted at the Stoughton Utilities Administration Building. All documents related to the regulatory rate review can be found online at the WPSC's website.

Electric Division

Bryce A. Sime
Electric System Supervisor

Sean O Grady
Operations Superintendent

American Transmission Company (ATC): ATC and Alliant Energy are planning upgrades at Alliant Energy's East Street Substation. ATC is proposing to eliminate several transmission poles, including those on which SU has distribution infrastructure underbuilt, and they have requested an estimate of costs for us to relocate our facilities at ATC's expense.

Electric Service Installations: We installed eight new underground services, two overhead service upgrades, two temporary construction services, and four service repairs.

Friday the 13th: A small storm with a quick blast of wind caused a couple outages that resulted from tree limbs falling onto the lines. In addition, a service mast was damaged on a home on East Main St, the high voltage lines were torn down on a customer's tap to their house, and another house was struck by lightning which required replacement of the electric meter.

Highway 138 Reconstruction: The second phase of the Highway 138 reconstruction project has officially begun, with crews removing old lines and installing new poles. This project had previously been delayed by inclement weather which delayed other projects, as well as the amount of new construction work. The goal is to complete the rebuild out to Hogie Road prior to the end of the construction season.

Kriedeman Drive / Van Buren Street Outage: A failed piece of equipment caused a pole fire that ended when the top six feet of the pole broke off, causing an outage for about 1500 customers. Power was quickly restored to about half of the affected customers, but the remainder were without power all day while a new pole was erected, equipment transferred to the new pole, and the lines were reconnected.

Upon completion of the rebuild and while in the process of reenergizing the line, the inrush of voltage caused a nearby section of underground cable to fail. This left about 40 customers without power for an additional 90 minutes while the fault was located and power could be rerouted. The failed cable is approximately 35 years old and will be replaced along with two other small sections of cable this fall.

McFarland State Bank: The high voltage cable was installed and terminated, and the transformer that will serve the property was set at its permanent location. The service for the building will be installed once the construction is further along.

Nordic Ridge, Phase III: Our underground contractor began trenching in the conduit and cables that will provide power to the homes and apartment buildings in this development. This project will take us through the month of August to complete.

Overhead to Underground Reconstruction Projects: As part of an overhead to underground conversion project, our underground contractor installed underground cables along the rear lot lines in two blocks on the northwest side of the city. SU staff installed new transformers and terminated the underground cables. This area was selected for conversion due to age and the difficulty of gaining access with our service vehicles. Our staff will complete the cutover later this summer, which will require scheduled outages as the overhead lines are removed and individual home's services are connected to the new underground facilities.

Pleasant Springs Sanitary District: The district is looking for options to serve existing sanitary sewer grinder pumps with individual electric services. Currently, in many locations one house provides the power to the grinder pump that serves several neighboring homes. This causes issues when a house is razed, as the customer is responsible for making sure the district's pump has a continuous source of electricity to ensure operation throughout the construction.

Streets & Utility Reconstruction Projects: A sidewalk guy was installed on Academy Street to accommodate clearance for a new sidewalk. Down guys on East Street were temporarily removed for reconstruction of the storm sewer. Two pole grounds on Gjertson Street were damaged by the contractor and replaced.

Substation Switching Procedures: With our fourth substation now in service, our existing switching manual needed updating. The revised manual documents in detail how to switch load between circuits and substations, which provides lineworkers with the ability to safely and efficiently remove any one piece of equipment from service at a substation without causing service interruptions to our customers.

West Substation: Construction of the new West Substation is complete. The landscaping contractor completed the planting of the trees and shrubs, and restored all areas with final seeding. We have completed our final punch list for this project, and have closed out the contract with the construction general contractor.

We met onsite with the staff of the underground contractor that installed the exit feeders and requested all trench routes to be re-graded and seeded, and new matting installed to mitigate erosion and establish improved seed germination, as their first restoration attempt yielded minimal grass growth.

Water Division

Kent F. Thompson
Water System Supervisor

Annual System Flushing: Water operators continued the annual system flushing of over 700 fire hydrants throughout the month of July and should complete the process the first week of August. During the flushing of fire hydrants, operators note any repairs that need to take place to keep hydrants operating effectively and efficiently. After flushing concludes, repairs to the hydrants will commence using the database created during flushing.

Employee Training: Two of our water operators attended a class on Distribution System Operation and Maintenance in Whitewater, WI. This class focused on tank, hydrant, and valve maintenance, all of which are high on our priorities as water operators. Leak detection, joint restraint, and GIS mapping were other topics covered during the seven-hour class lead by Wisconsin Rural Water Association.

Lead and Copper Sampling: The analysis of the lead and copper samples collected in June were under the action level for a fourth consecutive year. When lead concentrations in more than 10% of customer taps sampled exceed an action level of 15 ppb, or copper concentrations exceed an action level of 1.3 ppm, the system must undertake a number of additional actions to control corrosion. Customer notification letters were sent to all 30 customers informing them of the results of the analysis of their individual samples.

Main Breaks: One water main break occurred during the month of July, located in an active construction site. The contractor responsible for the break worked in conjunction with water operators to safely and efficiently repair the break and return service to the affected customers. Water staff filled and flushed the main after the break to ensure that safe water is available for the customers' use.

Truck 8 Replacement: Truck 8, the new Electric and Water Metering Van, was stocked with both electrical and water metering tools and supplies, and has been placed into active use. This van minimizes the number of trips and time spent driving back to the shop to gather materials and equipment for our Operation Specialist during cross connection inspections, meter testing and change-outs, and other activities.

Well No. 5 Booster Pumps: Staff replaced the bleeder valves on both booster pumps at Well No. 5. Replacing the bleeder valves will ensure that unnecessary pressure does not build up inside the pump causing seal failures.

Wastewater Division

Brian G. Erickson
Stoughton Utilities Wastewater System Supervisor

The wastewater treatment facility processed an average daily flow of 1.267 million gallons with a monthly total of 38.001 million gallons. The total precipitation for the month of July was 2.68 inches.

Influent Screw Painting Project: Our painting contractor completed the repainting of our two screw pumps. The paint on these pumps failed well ahead of its expected lifespan, which lead to the manufacturer

reimbursing SU for one-half of the painting costs. This reimbursement was an unexpected change from the manufacturer, as they had previously been unreceptive to SU's requests for reimbursement.

Lift Station – Eastwood: We continue to have mechanical issues with this lift station due to its age and initial design decisions. I am working with our mechanical contractor and engineering consultant to develop a replacement plan for the pumps and control panel.

Lift Station – Eighth Street: We continue to have mechanical issues with this pumping station due to the types of waste being disposed. Residents that discharge to this lift station have been flushing products down the sewer that are plugging the pumps, including non-flushable wipes, cloths, diapers, and more. I have reached out to the residents in the area, including the property manager of a rental complex where we suspect most of the inappropriate wastes are originating.

Lift Station – Nordic Ridge: Staff completed the landscaping at our new lift station. The landscaping will eliminate the need for mowing.

Plant maintenance: Staff continues to work on maintenance and repairs of miscellaneous equipment throughout the plant. Projects in July have included work on our dissolved air flotation tank, painting, installation of a new sampler refrigerator, grating replacement, primary tank maintenance, replacement of exhaust fan belts, and grounds maintenance.

Plant upset: We had an industry release toxic waste to the plant, which upset our settling process and caused a disruption to treatment. We had to take down several tanks and change our process around to get treatment conditions under control. I am working with this representatives from this industry to mitigate this issue.

Primary Treatment Process: We have taken one of our three settling tanks down for the summer due to reduced loadings coming into the plant. The primary process works better with higher loading rates during the summer months.

Sanitary Sewer System Maintenance: Staff continues to work in the collection system televising and flushing sewer mains. This effort takes up most of staff's time over the summer and fall. Staff completed our televising inspection of the newly installed third phase of Nordic Ridge.

Energy Services Section of the Planning Division

Cory Neeley

Stoughton Utilities and WPPI Energy Services Representative (ESR)

I recently met with a large customer to discuss their energy demand, and to review a potential service upgrade. A follow-up meeting has been scheduled for September to discuss additional energy conservation projects, including a potential custom incentive for motor and lighting upgrades.

The WPPI Energy RFP for Renewable Energy Grant process for the City of Stoughton to receive funding for the solar panels installed at Nordic Ridge Park has been completed. The city received \$3,148 for participating in the program. An educational/informational sign will be on display at at the park shelter.

A residential participant of our Solar Buyback Rate Tariff recently sold their home, requiring the reassignment of the contract through the end of its term. The new owner executed the agreement on July 27, and the premium rate will remain in effect until October 1, 2019, at which time the customer will revert to standard residential rates.

The lighting fixtures in the truck garage of the Utilities Administration Building were upgraded to energy-efficient LED fixtures. We will be applying for incentives for this project.

We continue to look into the Dane county Multi-City Energy Innovation Grant, and I participated in several conference calls to learn more about the details and application process. We successfully submitted the grant application last week.

We have decided to not apply for the Energy Innovation Grant for the Stoughton Area School District due to expected upcoming personnel changes at the district.

Safety Services Section of the Planning Division

Andrew Paulson

Stoughton Utilities and Municipal Electric Utilities of Wisconsin Regional Safety Coordinator

ACCOMPLISHMENTS

1. Training

- a. On hold during summer construction season

2. Audits/Inspections

- a. Field inspection – Electric – Highway 138 overhead distribution rebuild
- b. Utility walkthrough – General inspection
- c. WWTP walkthrough – General inspection
- d. Well inspections
- e. Water tower inspections
- f. Hand tools
- g. Fall protection devices
- h. General PPE on fleet vehicles

3. Compliance/Risk Management

- a. Emergency Action – New updated written program
- b. Stoughton General Safety Rules – New updated written program
- c. Lockout / Tagout – New updated written program and SOPs
- d. Powered Industrial Trucks – New updated written program
- e. Written programs updated for employee access
- f. SharePoint updates

GOALS AND OBJECTIVES

1. Training

- a. Will resume in Autumn

2. Audits/Inspections

- a. Field inspections
- b. Utility walkthrough
- c. WWTP Walkthrough
- d. Wells
- e. Water Towers
- f. Laboratories

3. Compliance/Risk Management

- a. Fall Protection – New updated written program
- b. Hazard Communication – New updated written program
- c. Excavation – New updated written program
- d. Confined Space – New updated written program
- e. MSDS Online

Regional Safety Coordinator was at Stoughton Utilities on July 5th, 12th, and 26th.

Please visit us on our website at www.stoughtonutilities.com to view current events, follow project schedules, view Utilities Committee meeting notices, packets and minutes, review our energy conservation programs, or to learn more about your Stoughton Utilities electric, water, and wastewater services. You can also view your current and past billing statements, update your payment and billing preferences, enroll in optional account programs, and make an online payment using *My Account* online.



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018
To: Stoughton Utilities Committee
From: Robert P. Kardasz, P.E.
Stoughton Utilities Director
Subject: Stoughton Utilities Committee Annual Calendar

The following calendar is provided for information and discussion. Common organization acronyms used are:

APPA	American Public Power Association
AWWA	American Waterworks Association
MEUW	Municipal Electric Utilities of Wisconsin
WIAWWA	Wisconsin chapter of the American Waterworks Association
WPPI	WPPI Energy
WRWA	Wisconsin Rural Water Association
WWOA	Wisconsin Wastewater Operators Association

August 20, 2018	Utilities Committee Regular Meeting: tour the Wastewater Treatment Facility
August 23, 2018	WRWA Outdoor Exposition – Plover
September 11-14, 2018	WIAWWA Annual Conference – Madison
September 13-14, 2018	WPPI Annual Meeting – Madison
September 16-19, 2018	APPA Business & Financial Conference – Anaheim, CA
September 17, 2018	Utilities Committee Regular Meeting: Approve the Utilities 2019 Budget and five year (2019-2023) Capital Projects Program
October 3-5, 2018	APPA Leadership Workshop – Orlando, FL
October 4, 2018	Common Council Budget Workshop
October 7-10, 2018	APPA Legal & Regulatory Conference – Charleston, SC
October 7-13, 2018	National Public Power Week

October 11, 2018	Common Council Budget Workshop
October 15, 2018	Utilities Committee Regular Meeting
October 16-19, 2018	WWOA Annual Conference – Lake Geneva
October 25, 2018	WPPI Chief Executives Breakfast
October 25, 2018	Common Council Budget Workshop
October 30, 2018	Orientation to WPPI – Sun Prairie
November 4-7, 2018	APPA Customer Connections Conference – Orlando, FL
November 8, 2018	WPPI Building Customer Connections Workshop – Sun Prairie
November 13, 2018	Common Council action on the Stoughton Utilities 2019 Budget and CIP
November 19, 2018	Utilities Committee Regular Meeting
December 17, 2018	Utilities Committee Regular Meeting
January 14, 2019	Utilities Committee Regular Meeting: RoundUp Donation; Declarations of Official Intent
February 18, 2019	Utilities Committee Regular Meeting: Bad debt write offs
February 26, 2019	Common Council Meeting: Approve bad debt write offs
February 25-27, 2019	APPA Legislative Rally – Washington, D.C.
March 10-16, 2019	National Groundwater Awareness Week
March 18, 2019	Utilities Committee Regular Meeting: Annual Drinking Water Consumer Confidence Report (CCR)
March 17-23, 2019	National Fix a Leak Week
March 31-April 3, 2019	APPA Engineering and Operations Conference – Colorado Springs, CO
April 15, 2019	Utilities Committee Regular Meeting: Presentation of the Utilities 2018 annual audit and management letter, and the SU tax-stabilization dividends
April 18, 2019	National Lineman Appreciation Day
April 23, 2019	Common Council Meeting: Approve Utilities 2018 annual audit and management letter; presentation of the tax-stabilization dividends
May 5-11, 2019	National Drinking Water Week
May 20, 2019	Utilities Committee Regular Meeting: Annual reorganization and selection of meeting time and date; discuss SU goals
June 2019, Date TBD	MEUW Annual Conference – Location TBD
June 7-12, 2019	APPA National Conference – Austin, TX

June 9-12, 2019	AWWA Annual Conference – Denver, CO
June 17, 2019	Utilities Committee Regular Meeting: Approve the annual Wastewater Compliance Maintenance Annual Report (CMAR); tour of well no. 5
June 25, 2019	Common Council Meeting: Approve the CMAR
July 15, 2019	Utilities Committee Regular Meeting: RoundUp Donation; tour of the Utilities Administration Building
August 19, 2019	Utilities Committee Regular Meeting: Approve Declaration(s) of Official Intent; tour the Wastewater Treatment Facility
September 13-14, 2019	WPPI Annual Meeting – Elkhart Lake
September 16, 2019	Utilities Committee Regular Meeting: Approve the Utilities 2019 Budget and five year (2019-2023) Capital Projects Program
October 14, 2019	Utilities Committee Regular Meeting
October 27-30, 2019	APPA Customer Connections Conference – New Orleans, LA
November 18, 2019	Utilities Committee Regular Meeting
December 16, 2019	Utilities Committee Regular Meeting



Stoughton Utilities
600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Stoughton Utilities Communications

July 11, 2018 Stoughton Utilities press release regarding the new Bishop Hill III Wind Energy Center that will double the amount of wind power supplied to Stoughton Utilities customers.

July 23, 2018 WPPI Energy memorandum “Things You Should Know” from WPPI Energy President and CEO Michael Peters.

July 26, 2018 WPPI Energy memorandum regarding an upcoming residential customer feedback survey, to begin in late-August. A random sampling of residential customers will be contacted by mail to complete an approximate 10-minute survey; customers can respond either online or by phone.

July 26, 2018 WPPI Energy information about the upcoming Local Photography Project. WPPI will work with SU staff to schedule a time for a professional photographer to visit Stoughton. Photos will include utility buildings, staff, vehicles, and infrastructure; Main Street and its businesses, local landmarks and places of interest, historical homes and neighborhoods, large commercial and industrial facilities, and Stoughton’s nature and scenery.

July 30, 2018 Stoughton Utilities press release regarding a \$1,000 donation from the RoundUP Program to Stoughton Free Health Clinic.

August 1, 2018 Stoughton Utilities August billing insert regarding our Public Power Customer Appreciation Day, scheduled to be held August 20 at Nordic Ridge Park.

August 1, 2018 Stoughton Utilities August billing insert issuing a public notice to water utility customers of an upcoming increase to water rates, and the scheduled public hearing.

August 1, 2018 Wisconsin Department of Natural Resources Laboratory certification renewal for the Stoughton Wastewater Treatment Plant.

August 3, 2018 WPPI Energy FY2018 second quarter financial highlights, power supply update, news highlights, company profile, and financial statements

August 6, 2018 August issue of Live Lines, a monthly newsletter published by the Municipal Electric Utilities of Wisconsin (MEUW).

August 9, 2018 WPPI Energy memorandum “Things You Should Know” from WPPI Energy President and CEO Michael Peters.

August 14, 2018 WPPI Energy 2017 Annual Report and Dividend Report, *Utilities of the Future: Ready to Serve*.



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

News Release

Stoughton Utilities

FOR IMMEDIATE RELEASE

July 11, 2018

Contact: Robert Kardasz, Utilities Director

Stoughton Utilities Doubles its Wind Power with Bishop Hill III Wind Energy Center

When customers of Stoughton Utilities flip on a light switch or plug in a device, they now receive more than twice as much of their electricity from wind power. The additional renewable energy is generated at the new Bishop Hill III Wind Energy Center.

“Not only are we adding more renewable energy to our power supply portfolio with Bishop Hill III,” said Utilities Director Robert Kardasz, “we are doing so cost effectively.”

The utility’s wholesale power supplier, WPPI Energy, entered into a power purchase agreement with Invenergy last summer to buy electricity from the 132-megawatt facility located in Henry County, Illinois. Stoughton Utilities is a member-owner of WPPI Energy.

Construction on the Bishop Hill III Wind Energy Center began in August 2017, and the facility started service in May of this year. To officially mark the opening of the Bishop Hill III facility, representatives from the WPPI Energy membership, Invenergy, elected officials and members of the local community gathered in Woodhull, Ill., on June 29 for a ribbon-cutting ceremony.

“We began looking a couple of years ago at whether new renewable resources could be a cost-effective addition to our power supply portfolio,” WPPI Energy President and CEO Mike Peters remarked during the event. “Of the dozens of proposals we received, Bishop Hill III Wind Energy Center rose to the top as a project that is projected to lower our wholesale costs to WPPI Energy members over the long term.”

The project also delivers environmental benefits. Not only does Bishop Hill III more than double the WPPI Energy membership's use of wind energy, but when combined with the addition of solar power from Point Beach Solar Energy Center, which is expected to come online in 2021, the project will also help Stoughton Utilities achieve a power supply portfolio that is:

- Made up of more than 22 percent renewable energy
- Nearly 40 percent emissions-free, and
- Approximately 40 percent lower in carbon dioxide emissions compared to levels in 2005.

WPPI Energy will purchase the electricity from Bishop Hill III through mid-2040 in order to serve its 51 member utilities across Wisconsin, Michigan's Upper Peninsula and Iowa, including Stoughton Utilities. The agreement represents WPPI Energy's largest renewable energy purchase to date.



Photo: Several of the 53 turbines that make up the Bishop Hill III Wind Energy Center.

Founded in 1886, Stoughton Utilities serves electric customers in Stoughton and the surrounding area, and wastewater and water customers in Stoughton.

Things You Should **KNOW**

Michael W. Peters, President & CEO

Monthly Wrap-Up for June 2018

Issued July 12, 2018

Things You Should Know is my monthly wrap-up for members of all things related to WPPI Energy. As always, I welcome your feedback. Hearing directly from you is critical to our ability to serve our members. If you have any questions, comments or concerns, please contact me at 608-834-4557 or mpeters@wppienergy.org.

Ribbon Officially Cut for the Bishop Hill III Wind Energy Center. I had the pleasure of accompanying about a dozen officials from across WPPI Energy's membership to attend the official ribbon cutting for our newest resource, Bishop Hill III Wind Energy Center, which went online in May.



WPPI Energy executed an agreement in July 2017 with an affiliate of Invenegy to purchase 132 MW from the facility through mid-2040. Not only does the addition more than double our use of energy from

wind, but, of the resource opportunities available to WPPI Energy, Bishop Hill III proved to be the most cost-effective and is projected to lower WPPI Energy's costs to members.

It was a long bus ride for most of us to get down to Henry Co., Ill. I was glad the bus was needed, though, because I appreciated the strong participation of WPPI Energy members. When it comes to powering our communities with reliable, responsible, affordable resources like Bishop Hill III, our membership plans for the long term. I'm grateful that it's a road we travel together.

News Release, Photo Available. We have prepared a customizable news release that your utility can use to share with your community the news that Bishop Hill III is now online. You can access these items using the links in today's Weekly Digest email to WPPI Energy members; by visiting the [member news releases](#) page on our members-only website, myWPPI; or by contacting Anne Rodriguez at 608-834-4569 or arodriguez@wppienergy.org.

Explosion in Downtown Sun Prairie. By now, you have likely seen news reports about Tuesday night's devastating natural gas explosion and resulting fire that destroyed several buildings on Main Street – including the former Herreman's Supper Club, where in 1976 a group of municipal electric utilities met and introduced the idea to form WPPI Energy.

We were thankful and relieved to learn that, although Sun Prairie Utilities is situated both next to and just across from some of the most severely affected buildings, the utility office sustained only minor damage. Most importantly, no utility employees were hurt. Along with others at WPPI Energy, I have kept in touch with the SPU staff to offer our support and assistance. Although our operator both felt and heard the explosion from WPPI Energy's location a little over a mile from downtown, our building and operations have not been impacted. We were not within the evacuation area, and our office has remained open and accessible, although visitors may experience some detours in town.

Our thoughts and prayers are with the many people affected by this tragic event, especially the family, friends and colleagues of the Sun Prairie fire captain who died in the line of duty while assisting during the response. As the community works to recover and rebuild, we will remain in close contact with SPU Utility Manager Rick Wicklund and his staff to identify how we may be of help.

See You at the Annual Meeting on September 13. This year's annual meeting will take place at the Madison Marriott West Hotel in Middleton, Wis. The program will feature an update on the State of WPPI Energy along with a variety of industry speakers covering a wide range of topics:

- Larry Pearl, the editor of **Utility Dive**, will deliver insights on top electric industry trends.
- Julia Hamm, CEO of **Smart Electric Power Alliance**, will discuss transportation electrification, clean energy and a modernized grid.
- Tom Still of **Wisconsin Technology Council** will share his expertise on the future of innovation and the state economy.

- Chris Gent of **Kissimmee Utility Authority** will present lessons learned from Hurricane Irma restoration and the importance of system planning and preparedness.
- Lastly, we'll hear an update from **Public Service Commission of Wisconsin** Chair Lon Roberts.

As in years past, the board of directors will meet on Friday morning. We are also pleased to bring back on Wednesday WPPI Energy's 2nd Annual Public Power Open – a scramble-format golf outing for all levels of play.

Invitations will be sent in the coming weeks to member utility managers, elected/appointed officials and those involved with our advisory groups. WPPI Energy will again provide one hotel accommodation scholarship per member for an elected or appointed public official attending the annual meeting. Details will also be available in our Weekly Digest. For more information, contact Kayla Pierce at 608-260-5528 or kpierce@wppienergy.org.

Columbus Hosts Visit from U.S. Rep. Glenn Grothman. Columbus Water & Light welcomed U.S. Rep. Glenn Grothman (R-WI) to the utility office earlier this week. General Manager Eric Anthon, Commissioner Larry Olson and WPPI Energy's Joseph Owen provided an overview of CWL's operations, discussed key policy priorities for public power and conducted a tour of the facilities and water plant.

U.S. Rep. Grothman represents seven WPPI Energy member communities – Cedarburg, Columbus, Lodi, Menasha, Plymouth, Two Rivers and Waupun – and he has been a strong and vocal supporter of public power and municipal bonds over the course of his two terms in Congress.



From left: CWL Commissioner Larry Olson, General Manager Eric Anthon and U.S. Rep. Glenn Grothman

Meetings like these are a great opportunity to strengthen the policymaker relationships we build in Washington, D.C. during the American Public Power Association Legislative Rally and the APPA Policy Makers Council Fly-In, and to provide an in-person look at the impressive local operations of WPPI Energy members.

Executive Committee Member Meetings: Your Feedback Needed. Members of the WPPI Energy Executive Committee are in the process of setting up members-only, small-group meetings to take place between now and August. These meetings provide an opportunity for all members to connect directly and share candid insights and perspectives with their elected EC representatives. Please plan to attend. Your participation will help the EC prepare for its two-day strategic planning session in August.

Member Feedback Survey Underway. The WPPI Energy Member Feedback Survey was sent to 275 advisory group participants, board directors, board alternates, utility managers and utility staffers during the week of June 18. The 25 web-based questions measure member satisfaction overall, with specific focus on power supply, advocacy and support services for members and retail customers.

The survey, which takes about 15 minutes to complete, will be open until July 31. As of last week, we had 90 responses. We'd like responses from all 51 of our member communities, and as of right now, we have not yet heard from eight. If you received the survey but have not yet responded, I hope you will do so. Your participation and feedback enables us to improve our work as your joint action agency. If you have questions, please contact Lauri Isaacson at 608-834-4571 or lisaacson@wppienergy.org.



Utilities of the Future: Ready to Serve – 2017 Annual Report. The WPPI Energy membership is “upping our game” to deliver the benefits of advanced technology and meet customers’ changing expectations. This is the theme of our 2017 Annual Report, which is available online at www.wppienergy.org/aboutus/financials, and was recently mailed to member utility staff and officials; local, state and federal policymakers; members of the financial community; members of the media; members’ key “managed account” customers; and more.

The publication details our membership’s joint-action efforts to ensure that we are all ready to serve as utilities of the future. In July, we will follow this report with a customized Dividend Report to utility managers highlighting each member’s participation in the services that help support this goal. If you have questions or would like extra copies of the reports, please contact Anne Rodriguez at arodriguez@wppienergy.org or 608-834-4569.

Staff Update. Please join me in welcoming Jake Kagemann, who joined the WPPI Energy team as a billing analyst on June 18.

I am always open to suggestions and feedback from WPPI Energy members. If you have any questions, comments or concerns about WPPI Energy or the updates I have provided here, please don’t hesitate to contact me at 608-834-4557 or mpeters@wppienergy.org.

MEMORANDUM

TO: Member Utility Managers
CC: Jake Oelke
FROM: Kelly Davis, Marketing Manager
DATE: July 17, 2018
SUBJECT: **Upcoming Market Research: Residential Customer Feedback Survey**

On a three-year rotating basis, WPPI Energy undertakes a marketing research study for one of its three main customer segments: residential households, small and mid-sized business, and large businesses. In 2018, a marketing research study has been budgeted to be implemented for the **residential customer segment**. This survey was last conducted in early 2015.

The objectives of the study are to measure overall residential customer satisfaction among WPPI Energy's 51 member utilities, as well as their awareness and familiarity of utility programs, preferred engagement methods, and current attitudes toward a variety of points of interest. The feedback received will shape future customer engagement initiatives.

Details

- The survey will be administered by the Dieringer Research Group, Inc. and will include several applicable questions used in the 2015 survey so customer responses can be measured over time.
- A total of 300 survey completes will be conducted across three community size segments (based on number of residential customers), for a total of 900 completed surveys.
- To gather customer data, we will use a multi-modal method whereby the survey will be available on the web and via telephone. A letter with the member utility logo will be sent to randomly sampled customers informing them of the survey and include a website link to complete the survey online. Phone calls will begin after the web completion date if we do not receive the necessary web completions to meet set quotas.
- The survey will take customers approximately 10 minutes to complete.
- Similar to 2015, the survey will incorporate demographic quotas and weighting of data to ensure a more reflective representation of actual population.

Communications

To inform and educate both utility office staff and residential customers of the upcoming research survey, WPPI Energy staff developed a bill insert/flyer, customizable news release and talking points.

Timeline

- Announcement to members: July 17, 2018
- Date to opt-out of survey: August 3, 2018
- Letter mailing to customers: August 27, 2018
- Web survey closes: September 16, 2018
- Phone survey begins: September 17, 2018



LOCAL

PHOTOGRAPHY PROJECT

What: WPPI Energy is once again coordinating the Local Photography Project. The purpose of the project is to support the branding efforts of member utilities by collecting professional images that can be used in customer communication materials. Images can be used in a variety of marketing collateral and customer communications including member websites, social media, bill inserts, digital and newspaper ads, flyers, posters, etc.

When: The project will be completed during the months of August – October. WPPI will hire several professional photographers to visit member communities for a brief photoshoot (2-4 hours).

Participation: All members will be included in this project. If your local utility would like to opt-out of this project, please contact Kelly Davis by **August 3**. All participating members are required to complete the Participation Form (see below).

COMPLETE THE PARTICIPATION FORM BY AUGUST 3RD

For more information, contact:
Kelly Davis
kdavis@wppienergy.org
608.834.4587



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

News Release

Stoughton Utilities

FOR IMMEDIATE RELEASE

July 30, 2018

Contact: Brian Hoops, Assistant Director

Stoughton Utilities RoundUp Program Donates \$1,000 to Stoughton Free Health Clinic

Sharon Mason-Boersma and Sharon Folbrecht of Stoughton's Free Health Clinic recently accepted a check for \$1,000 from Brandi Yungen of Stoughton Utilities. This donation is part of Stoughton Utilities' RoundUP program, a voluntary program that 'rounds up' customers' utility bills to the next whole dollar. All proceeds are distributed to local non-profit community organizations.

The mission of Stoughton's Free Health Clinic is to provide free non-emergency care to adults in the Stoughton area who cannot afford the cost of health care. The Free Health Clinic will use the RoundUP funds for equipment, medicine, and other medical supplies to be provided to clients free of charge.

Stoughton Utilities began its RoundUP program in 2006 as a way to further assist local non-profit organizations in our community. Over five percent of Stoughton Utilities customers have voluntarily chosen to participate in the program and are continuing the "neighbor helping neighbor" concept that founded Stoughton Utilities over a century ago.

Customers wishing to participate in the RoundUP program, or non-profit organizations requesting to be considered for future donations, may sign up online at stoughtonutilities.com/roundup, or by calling Stoughton Utilities customer service at (608) 873-3379.



Brandi Yungen (center) of Stoughton Utilities presents Stoughton Free Health Clinic with a \$1,000 donation from the utility's RoundUP program.

###

Founded in 1886, Stoughton Utilities serves electric customers in Stoughton and the surrounding area; and wastewater and water customers in Stoughton.



HELP US CELEBRATE PUBLIC POWER WITH OUR ANNUAL CUSTOMER APPRECIATION DAY!

We take pride in providing Stoughton with reliable power, friendly hometown service and local control. Join us as we recognize more than 120 years of community service with our annual Public Power Customer Appreciation Day at the Nordic Ridge splash pad and shelter. We will have snacks and refreshments, and you can enter to win a new smart thermostat. We will also have a dunk tank to raise money for accessible park equipment. Bring a donation and soak the utility staff!

JOIN US 1 P.M.-4 P.M., AUGUST 20 (RAIN DATE AUG. 21)



stoughtonutilities.com
(608) 873-3379

At Stoughton Utilities, we join forces with other local not-for-profit utilities through WPPI Energy to share resources and lower costs.

Shared strength through  WPPI Energy



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

PUBLIC NOTICE TO ALL CUSTOMERS OF THE STOUGHTON WATER UTILITY

The Stoughton Water Utility has filed an application with the Public Service Commission of Wisconsin (PSCW) to increase water rates. The increase is necessary due to a 15.92 percent increase in gross plant investment and an 11.54 percent increase in operating expenses since the last water rate case was completed in 2016.

The total increase in water revenues requested is \$241,302 which will result in an estimated overall rate increase of 12.05 percent over the water utility's present revenues. If the request is granted, the water bill for an average residential customer with a 5/8-inch or 3/4-inch meter who uses 4,000 of water per month will increase from \$17.20 to \$20.28, or 18% (not including the public fire protection charge), and will increase from \$24.58 to \$27.88, or 13% (including the public fire protection charge).

A telephonic public hearing on the application has been scheduled for Thursday, August 30, 2018, at 2:00 p.m. in the Stoughton Utilities Administration Building, 600 S. Fourth Street, Stoughton. Scheduling questions regarding this hearing may be directed to the PSCW at (608) 266-3768.

A person may testify in this proceeding without becoming a party and without attorney representation. A person may submit this testimony in only one of the following ways:

- **Web Comment.** Go to the Commission's web site at <http://psc.wi.gov>, click on "File a Comment". On the next page select the "File a comment" link that appears for docket number 5750-WR-105. Web comments shall be received no later than the day before the hearing.
- **Oral Comment.** Spoken testimony at the public session.
- **Written Comment.** Instead of speaking at the hearing, write out a comment and submit it at the public session.
- **Mail Comment.** All comments submitted by U.S. Mail shall be received no later than the day before the hearing and shall be addressed to: Attn: Docket 5750-WR-105 Comments, Public Service Commission, P.O. Box 7854, Madison, WI 53707-7854.

The PSCW intends to webcast this hearing live on the PSCW's web site at <http://psc.wi.gov> under the "PSC Live Broadcast" button.

All documents in this docket are filed on the Commission's Electronic Records Filing (ERF) system. To view these documents: (1) go to the Commission's E-Services Portal at <http://apps.psc.wi.gov>, (2) enter "5750-WR-105" in the box labeled "Quick Single Docket Search," and (3) select "Documents".

If you have any questions, please contact Mr. Jamin Friedl, Director of Finance/Comptroller, City of Stoughton at (608) 873-6691.

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
101 S Webster St
PO Box 7921
Madison, WI 53707-7921

Scott Walker, Governor
Daniel L. Meyer, Secretary
Telephone 608-266-2621
Fax 608-267-3579
TTY Access via relay - 711



August 1, 2018

FID: 113003550

MR. BRIAN ERICKSON
STOUGHTON WASTEWATER TREATMENT PLANT
700 MANDT PARKWAY
STOUGHTON, WI 53589

Dear Mr. Brian Erickson:

Enclosed is your new Laboratory Certification or Registration certificate. This certificate supersedes all previous certificates.

YOUR CERTIFICATE IS AN IMPORTANT DOCUMENT. PLEASE REVIEW IT CAREFULLY FOR ERRORS AND COMPARE IT TO YOUR PREVIOUS YEAR'S CERTIFICATE. MAKE SURE THAT THIS CERTIFICATE REFLECTS THE TESTS FOR WHICH YOU APPLIED TO BE CERTIFIED. If you believe your certificate contains errors, contact the Laboratory Certification and Registration Program immediately at (608) 267-7633 or by e-mail at DNRLabCert@wisconsin.gov.

Sincerely,

Steven Geis, Chief
Environmental Science Services

State of Wisconsin
Department of Natural Resources



recognizes

Wisconsin Registration under NR 149
of
Stoughton Wastewater Treatment Plant

Laboratory Id: **113003550**

as a laboratory licensed to perform environmental sample analysis in support of covered environmental programs (ch. NR149.02 Note) for the parameter(s) specified in the attached Scope of Accreditation.

August 31, 2019

Expiration Date

August 1, 2018

Issued on



Steven Geis, Chief
Environmental Science Services

Daniel L. Meyer, Secretary
Department of Natural Resources

This certificate does not guarantee validity of data generated, but indicates the methodology, equipment, quality control practices, records, and proficiency of the laboratory have been reviewed and found to satisfy the requirements of ch. NR 149, Wis. Adm. Code.

Scope of Accreditation

Stoughton Wastewater Treatment Plant
700 Mandt Parkway
Stoughton, WI 53589

Laboratory Id: **113003550**
Expiration Date: **08/31/19**
Issued Date: **08/01/18**

Wisconsin Registration under NR 149
Matrix: Aqueous (Non-potable Water)

Class: General Chemistry

Ammonia as N *by ISE*

Biochemical Oxygen Demand (BOD) *by 5-d Assay*


Carbonaceous Oxygen Demand (cBOD) *by 5-d Assay*

Phosphorus, Total *by Colorimetry*

Residue, Nonfilterable (TSS) *by Grav*



FISCAL YEAR 2018 SECOND QUARTER HIGHLIGHTS



1425 Corporate Center Drive
Sun Prairie, WI 53590-4500
Phone: 608.834.4500
Fax: 608.837.0274



August 1, 2018

Financial Highlights

In the second quarter of 2018, WPPI Energy's change in net position was a loss of \$722,419 compared to a loss of \$628,347 in the second quarter of 2017. Due to seasonal wholesale rates that include a higher demand charge during the summer months, WPPI Energy planned for a loss in the second quarter of 2017 and 2018, and anticipates increased revenues and change in net position during the summer months.

Energy sales to members totaled 1,233,455 megawatt-hours (MWh) in the second quarter of 2018. This is 30,935 MWh or 2.6% more than the same period a year ago. Total operating revenues for the second quarter in 2018 were \$107,650,593 or 4.2% lower than the same period a year ago. Total operating expenses for the second quarter in 2018 were \$106,184,978 or 3.3% lower than the same period a year ago. The decrease in operating revenues is primarily due to a lower average cost of power to members in the second quarter of 2018 compared to 2017. The decrease in operating expenses is driven by lower purchased power expenses.

Power Supply Update

WPPI Energy's 20% share of Boswell Energy Center Unit 4 generated 205,922 megawatt-hours (MWh) at an average capacity factor of 80.6% during the second quarter. This compares to generation of 190,268 MWh and an average capacity factor of 74.5% in the second quarter of 2017. Unit 4 had a four-day planned outage during the second quarter of 2018.

WPPI Energy's 8.33% share of the Elm Road Generating Station units generated 194,089 MWh at an average capacity factor of 84.1%. In the same quarter a year ago, the units generated 135,083 MWh at an average capacity factor of 58.6%. Unit 2 was offline for 10 days during the second quarter of 2018 to repair a boiler tube leak.

News Highlights

WPPI Energy member utilities and staff got a firsthand look at the 53 new turbines that will more than double the wind energy in the WPPI Energy portfolio during a ribbon-cutting marking the official opening of the Bishop Hill III Wind Energy Center in Henry County, Ill. In 2017, WPPI Energy executed an agreement with an affiliate of Invenergy to purchase the 132-megawatt facility's output through mid-2040. The addition is projected to lower WPPI Energy's wholesale costs to members.

Company Profile

WPPI Energy is a regional power company serving 51 locally owned, not-for-profit electric utilities. Through WPPI Energy, these public power utilities share resources and own generation facilities to provide reliable, affordable electricity to more than 200,000 homes and businesses in Wisconsin, Michigan's Upper Peninsula and Iowa.

FINANCIAL STATEMENTS

Statements of Net Position (Unaudited)

June 30,	2018	2017
Assets		
Current assets	\$ 174,694,137	\$ 177,094,483
Non-current assets	244,241,710	231,558,447
Electric plant, equipment, and land, net	383,750,712	391,522,130
Construction work in progress	8,359,214	6,736,856
Total assets	811,045,773	806,911,916
Deferred Outflows of Resources	18,911,504	21,248,803
Liabilities		
Current liabilities	83,162,945	77,231,107
Non-current liabilities	8,060,880	7,894,174
Long-term debt, net	387,278,666	432,228,909
Total liabilities	478,502,491	517,354,190
Deferred Inflows of Resources	75,717,746	57,889,439
Net Position	\$ 275,737,040	\$ 252,917,090

Statements of Revenue, Expenses, and Changes in Net Position (Unaudited)

	Quarter Ended June 30,		Fiscal-to-Date	
	2018	2017	2018	2017
Operating Revenues	\$ 107,650,593	\$ 112,413,951	\$ 211,374,188	\$ 224,005,608
Operating Expenses				
Purchased power	66,413,304	72,682,930	131,148,524	145,682,321
Transmission	15,876,637	15,983,141	32,315,988	31,882,975
Fuel expense	9,125,563	7,336,320	16,991,279	16,430,654
Operation and maintenance	2,882,642	2,875,295	5,655,533	5,637,668
Customer service and administrative and general	5,242,537	5,000,903	10,141,579	9,977,560
Depreciation and amortization	4,830,329	4,105,401	8,219,069	8,247,985
Taxes	1,813,966	1,780,665	3,647,719	3,545,725
Total operating expenses	106,184,978	109,764,655	208,119,691	221,404,888
Operating Income	1,465,615	2,649,296	3,254,497	2,600,720
Non-Operating Revenues (Expenses)				
Investment income	3,685,725	3,148,679	7,093,557	6,221,591
Interest expense	(4,749,577)	(5,088,017)	(9,564,296)	(10,179,775)
Other	(1,124,182)	(1,338,305)	(4,036,239)	(4,023,518)
Total non-operating revenues (expenses), net	(2,188,034)	(3,277,643)	(6,506,978)	(7,981,702)
Change in Net Position	\$ (722,419)	\$ (628,347)	\$ (3,252,481)	\$ (5,380,982)

Some 2017 amounts were reclassified to conform to the 2018 presentation.

WPPI ENERGY IS THE POWER SUPPLIER FOR THE FOLLOWING LOCALLY-OWNED UTILITIES

WISCONSIN
Algoma
Black River Falls
Boscobel
Brodhead
Cedarburg
Columbus
Cuba City
Eagle River

Evansville
Florence
Hartford
Hustisford
Jefferson
Juneau
Kaukauna
Lake Mills
Lodi

Menasha
Mount Horeb
Muscoda
New Glarus
New Holstein
New London
New Richmond
Oconomowoc
Oconto Falls

Plymouth
Prairie du Sac
Reedsburg
Richland Center
River Falls
Slinger
Stoughton
Sturgeon Bay
Sun Prairie

Two Rivers
Waterloo
Waunakee
Waupun
Westby
Whitehall

MICHIGAN
Alger Delta
Baraga
Crystal Falls
Gladstone
L'Anse
Negaunee
Norway

IOWA
Independence
Maquoketa
Preston

LIVE Lines

Volume 66, Issue 8 August 2018

2 Heinrich: Focusing on fundamentals

3 Sun Prairie's major gas explosion tests emergency response

4 Minnesota invites Wisconsin to a lineworkers rodeo!

5 Safety & Training Coordinators start August 8

7 Register for MEUW's Golf Outing on September 19

Community Spotlight: La Farge Municipal Utilities

Meet Wisconsin's newest public power utility — founded in 1946



La Farge Municipal Utilities serves the village and a rural area to the east with a staff of four.

Introducing a new series: Community Spotlight

One of the reasons MEUW was founded is to celebrate both the shared interests and unique qualities of Wisconsin's public power communities. Whether large or small, rural or suburban, governed by commission or council, electric-only or multi-utility, each of the 81 municipal utilities operates as a not-for-profit with a strong focus on keeping costs low for customers and supporting the community. This month, we kick off a new series that will feature one of our member communities in each edition of *Live Lines* – to highlight what makes each one special.

La Farge Municipal Utilities was founded in 1946 and serves the Village of La Farge in Vernon County in southwestern Wisconsin. It's the newest public power utility in the state. With a population of 699, you might be forgiven if you haven't heard of La Farge. But in fact, as the site of the headquarters of Organic Valley, a large organic farmer-owned cooperative, La Farge is actually quite well-known. In recent years, it has also gained attention as a recreational destination. About ten years ago the state purchased 1,800 acres of the beautiful Kickapoo River Valley – the site of an unfinished and very controversial federally-funded dam -- and opened it to hiking, canoeing, and biking. Today, ecotourism is an important economic driver for the community.

La Farge Utilities provides electricity, water and sewer services to 611 electric customers in town and 85 customers in farm country to the east. Its four full-time employees grew up in La Farge and have known each other all their lives. Three of the four have been there a long time. Virginia Bilek, the utility clerk, has put in 34 years; Brett Franks, the journeyed lineman, ten years, and Phil Greenland, who mostly handles water and sewer, has been with the utility more than 17 years. Wayne Haugrud, the Public Works Director, is the new one, just on the job since May 2017.

Staff rotates being on-call after hours. In an emergency, the reaction time is typically less than five minutes because, as Wayne points out, "we're right here" on Main Street. Recently, there was a garage fire on Lakeview Drive and Brett had the power disconnected within four minutes. "People do see that quick response," said Wayne, "and we're very proud of it." In a big emergency, the utility knows it can rely on mutual aid from its neighbors, Westby, Viola, Vernon and Cashton.

Continued on page 8

Focusing on Fundamentals

MEUW Executive Director Tim Heinrich

As I've traveled across Wisconsin in my first few months with MEUW, I've been impressed by the number of people who are rooting for MEUW to succeed. That sentiment isn't particularly surprising, I suppose, given MEUW has been around since 1928 and so many have a vested interest in its continued success. For years, leaders of our public power utilities have volunteered their time to serve on committees or the Board of MEUW. Many more have attended conferences and seminars and helped to share the public power story. They've seen the benefits of working together and recognize the value MEUW brings to its members and communities across the state.

As MEUW approaches the 90th anniversary of its founding, it's time for us to focus on the fundamentals that have sustained the association while also embracing changes necessary for our successful future. We're undertaking an effort to update our membership database, revisiting our approach to member communications, refreshing our Website and social media presence and evaluating our program offerings. I hope you'll start to notice the changes in the coming months.

I believe it's important that we look to the past to assess the services and offerings that are most relevant for today's MEUW membership. I've come across past issues of *Live Lines* (dating back 67 years), and I've noticed that this publication used to be much more focused on the

happenings within and among the municipal electric utilities that make up MEUW's membership. We used to publish "Tidbits" to keep one another informed about goings-on in our public power "community" – from service anniversaries and retirements to local utility commission changes and celebrations of what's new. I can see how that information helped to build a sense of family among our unique circle of municipal utilities. I wonder if that's something our members miss or if those tidbits are remnants of a bygone era that's been eclipsed by Facebook and other modern communication tools.

Live Lines is published monthly by MEUW -- it's for you, our members. And I want to be certain that we use these pages to share information that interests you! Please give us some feedback as we evaluate the role this decades-old newsletter should play in MEUW's future. I hope you'll take a minute and drop me an email – theinrich@meuw.org – with your thoughts and ideas.



An advertisement for BSE Border States. On the left is a photograph of a utility worker climbing a tower. The text reads: "60 years of UTILITY KNOW-HOW". Below that, it says: "We've got the electrical, safety and MRO products you need to get the job done." The BSE logo is shown, followed by "BORDER STATES Supply Chain Solutions™". At the bottom, contact information is provided: "262.347.2199 | borderstates.com N29W23606 Woodgate Court E | Pewaukee WI".

An advertisement for Wisconsin's Partisan Primary. At the top is a circular logo with a red top half containing five white stars, a white middle section with the word "VOTE" in bold black letters, and a blue bottom half containing five white stars. Below the logo, the text reads: "Wisconsin's Partisan Primary is Tuesday, August 14". At the bottom, it says: "Learn more at myvote.wi.gov".

A Thank You from Sun Prairie Utilities to the Public Power Community

According to reporting by the **Wisconsin State Journal**, on Tuesday, July 10, Cory Barr, the owner of the Barr House restaurant on Main Street in Sun Prairie was killed when a puncture in an underground gas line resulted in a massive explosion that leveled some and heavily damaged several other buildings on the street. According to police, the breach was caused by a Verizon Wireless subcontractor doing directional boring near the intersection of North Bristol and Main. Barr, a captain in the Sun Prairie Volunteer Fire Department, had been on the scene for about a half hour with other members of the Sun Prairie fire and police departments, evacuating more than sixty patrons and residents before the blast rocked the area at 7:15 pm. Another firefighter was hospitalized in critical condition; ten others were also hospitalized. A half-mile radius of the blast was evacuated. It took several hours to contain the fire. WE Energies finally succeeded in shutting off the gas to the area at 9:30 p.m. Rick Wicklund, Utility Manager for Sun Prairie Utilities sent this note of thanks to MEUW members:

Dear MEUW Members,

I wanted to send a quick thank you note and express my appreciation to all who reached out concerning the gas explosion. Our building and operations were not nearly as affected as those unfortunate businesses and people just to the east of us. We experienced two blown-out windows and one damaged garage door section, a little roof damage, along with a shaken water operator who was knocked back from the explosion while standing in our parking lot.

The police instructed us to stay away from our building Tuesday evening and Wednesday morning and we were closed to the public all day on Wednesday. It made me think about what would happen in a disaster situation if we could not access our building. Luckily, we had relocated some important vehicles. It came down to something as simple as needing to get a valve wrench to open up a water valve and gathering supplies to keep an adequate supply of water flowing from the high pressure system to the low pressure area (the system being used to fight the fire) and to locate water facilities so WE-Energies (Intercon) could dig up and cap gas mains in each direction from the Bristol/Main intersection. The Incident Command Center was set up at Patrick Marsh and hourly meetings were held the first night. Everyone was engaged, informed and contributed to a masterful effort. I can tell you with certainty – Sun Prairie and Dane County should be very proud of its emergency management operations and personnel. They handled this situation with a calm and organized professionalism that was unbelievable and remarkable.

Since the blast, our staff has been busy helping the City get the area under control, disconnecting and eventually restoring power to the downtown structures that are deemed inhabitable. Thanks to all of you for your care and concern. It was sincerely and greatly appreciated. - Rick Wicklund



Lori Ewoldt, Operations Administrative Assistant, took these before and after pictures from her office window. In the second picture, only the chimney remains of the white house, the fir tree's branches are burned and the boat is a complete loss. In the third picture, Sun Prairie Utility maintenance employee, Jacob Dowden, volunteers at the community phone bank.



Session F
**CUSTOMER SERVICE AND
PUBLIC RELATIONS**
October 24, 2018
Glacier Canyon Lodge, Wisconsin Dells

Session A
**COMMUNICATION, TIME
AND PROJECT MANAGEMENT**
February 27, 2019

Session B
**EFFECTIVE SKILLS FOR
LEADERSHIP AND TEAM BUILDING**
June 5, 2019

Session C
**UTILITY PLANNING AND
RISK MANAGEMENT**
October 16, 2019

Session D
UTILITY ACCOUNTING AND FINANCE
February 26, 2020

Session E
PERSONNEL ISSUES
June 3, 2020

Session F
**CUSTOMER SERVICE AND
PUBLIC RELATIONS**
October 14, 2020

*All sessions in 2019 and 2020 will be
held at the Hotel Marshfield.*

Minnesota Lineworkers Rodeo is September 11



The Second Annual Lineworkers Rodeo sponsored by the Minnesota Municipal Utility Association is happening on September 11 in Marshall, Minnesota. Wisconsin lineworkers pay just \$25 to compete against our Minnesota neighbors!

Deadline to enter is August 17.

The event begins at 9 a.m. with check-ins and ends with an awards ceremony at 5 p.m. Lineworkers should bring appropriate gear to compete in events such as the Hurtman Rescue, Rope Toss, and Obstacle Course.

For more information, [see this brochure!](#)

A green and white advertisement for PSE Power System Engineering, Inc. The top part has a dark green background with the text "FULL-SERVICE CONSULTANTS" in white. Below that, on a white background, is the text "Forward-Thinking Business ■ Infrastructure ■ Technology SOLUTIONS". At the bottom, there is a logo for "PSE Power System Engineering, Inc." and the website "www.powersystem.org" and phone number "866-825-8895".

MEUW's Electric Utility Safety & Training Coordinators Start August 8

Mike Czuprynko, MEUW Manager of Safety Services

As most of you are aware, we are very excited to have our new Electric Utility Safety & Training Coordinators starting with MEUW! Mark Zielsdorf and Randy Larson will begin work on August 8 with a two-day orientation in the Sun Prairie office.

Mark has two years of experience as a job training instructor, including one year with MEUW and more than two decades of lineman experience working for Wisconsin Public Service Corporation in Sturgeon Bay and for the Upper Peninsula Power Company. Randy has more than 25 years of experience as an apprenticeship lineworker instructor for Chippewa Valley Technical College. Prior to becoming an instructor, Randy was a journeyman lineman for Richland Center Utilities. In talking with Mark and Randy, both are very excited to get their feet back on the ground servicing our membership from the electric training side.

We plan to utilize their strengths to the fullest; Randy will focus on the technical training side



Mike Czuprynko
Manager of Safety Services

and seminars, and Mark will focus

on field visits and on-site training. Our goal is to develop a more customized approach to the program and focus on utility specifics. With this approach, we will be able to provide all the utilities in the program with face time with both Randy and Mark and create consistency with the services we offer.

Once Mark and Randy are on board, our Safety Programs will be 100% staffed. I'm really looking forward to bringing both the Regional Safety Management Program (RSMP), and the Electric Utility Safety & Training Program (ESTP) together on the same page so we can continue to grow a strong cohesive team and continually improve both the RSMP and the ESTP.

Last month, we had our quarterly all-staff in-service at Rice Lake Utilities and it was a huge success. I'm looking forward to continuing to have these at other member locations. I have already received a couple of calls from members inviting us to have our in-service at their utility. Thank you to those of you who have volunteered to host us and thank you again to Rice Lake Utilities for having us, meeting our staff, giving us a tour, and sharing how you value MEUW and our safety programs.

Again, these are exciting times in the Safety Program at MEUW. Please don't hesitate to contact me, or one of our coordinators if you have any questions, comments, or concerns. We are a 24/7 resource and put a high value on keeping our communities safe and in compliance with regulations.



The MEUW staff had an in-service day at Rice Lake Utilities on July 19. The group's quarterly meeting included a tour of the wastewater treatment plant and recent upgrades to the Rice Lake facility.

Give Diggers Hotline a Call at 811 — It Could Save Lives

Sean Wall, Senior Regional Safety Coordinator



A few weeks ago, I was out working in the yard rototilling up an old garden. While doing this, my daughter came outside to inform me that our internet was down. I told her she was



Sean Wall
Regional Safety Coordinator
Region 5

going to have to survive for a little while in the real world until I got done with the garden and got cleaned up (talk about a ticked-off 15-year-old). Little did I know that I was the cause of her dilemma. As I was tilling, I noticed an orange wire that was completely shredded. Oddly enough, this wire was only about five inches deep. I was only tilling about eight to ten inches into the ground, so I didn't think I would have to call a locate in. Obviously, I was wrong. After the cable company sent a tech over, we were reconnected with the world wide web in roughly two hours. My daughter barely made it through this traumatic experience. She still speaks of the terrible day her world went dark.

Sadly, we recently had an incident in Sun Prairie involving a contracted firm that hit a gas line resulting in an explosion and, unfortunately, a fatality. Without knowing a lot of the details, many of us instantly questioned if proper locates were done to identify underground utilities, and if those locates were followed.

Anytime you are digging in the ground, you should give Diggers Hotline a call (811) to determine if there is anything underground that we should be looking out for.



- You should call a minimum of 3 days ahead of the start of a dig to get things located.
- You MUST maintain a minimum of 18" of clearance (to the left & right) of all marked utilities. If you have to dig in that area, you must dig by hand. This does not mean using a post hole digger. This means cautiously and carefully digging with a shovel.
- You should also be aware of the surrounding area that you are digging in. Is there a light pole nearby, but no electric lines marked? Then don't dig! That power has to come from somewhere!

Did you also know that you can be fined up to \$500 or thrown in jail for removing/moving/destroying locates? If you see flags or markings on the ground, make sure you leave them there. They could save somebody's life!

Focus on You!

Do you ever have questions about **Focus on Energy**, Wisconsin's statewide energy efficiency and renewable energy program, but don't know who to call? Wonder no more! Frank Barth, Focus on Energy's Stakeholder Manager, is working with the state's municipal utilities to help them and their customers take full advantage of the current program offerings.

Frank previously provided energy services for several municipal utilities and understands many of the day-to-day challenges they face. He is currently scheduling utility outreach meetings, so you may be hearing from him soon.

If you have questions or would like to schedule a meeting, Frank can be reached at 920-573-0155 or frank.barth@focusonenergy.com. As usual, utility customers can call 800-762-7077 with questions about program incentive offerings.



Frank Barth, Stakeholder Manager
Focus on Energy



Everyone's Invited!

MEUW
Management
Training Program

Reunion
GOLF
Outing

Wednesday, Sept. 19

11 a.m. Shotgun Start

*River Edge Golf Course
Marshfield*

[Click Here!](#) or

Visit meuw.org/golf for details
and registration information

A block of hotel rooms has been reserved at the Marshfield Holiday Inn.

MEUW

Upcoming Events

September 6	WUSA Vendor Show at the WECA Fall Conference, La Crosse
September 19	MEUW Golf Outing, Marshfield
September 20	MEUW Board Meeting, Marshfield
September 25	MEUW Accounting & Customer Service Seminar, Wisconsin Dells
October 7—13	APPA Public Power Week
October 24	MTP Session F— Customer Service & Public Relations, Wisconsin Dells

Mark Your Calendars! Visit the MEUW website for a full list.

Meet La Farge Municipal Utilities

Continued from page 1



They are also proud of their friendly customer service. La Farge Utilities likes being able to offer face-to-face service to their friends and neighbors and when customers have difficulties making payments, they like to think they have an understanding ear. “We always talk to them in a straight-forward way and work with them to make arrangements so they can hopefully avoid disconnection,” said Wayne.

La Farge also offers its community reliable electric service. Under normal conditions, the power La Farge customers receive is from Dairyland Power Cooperative. But if something were to disrupt that connection, or if a spike in demand occurs, La Farge Municipal Utilities can serve its entire service area with its own 1550 Kw diesel-powered generator. To make sure it’s always ready, once a year the generator is put on line for an hour and Dairyland Power conducts a series of checks.

Solar-generated electricity is in its future. La Farge Municipal Utilities is a member of the Upper Midwest Municipal Energy Group, which is partnering with OneEnergy Renewables, a solar developer, and Organic Valley Community Solar Partnership to generate about 29 MW of power. Organic Valley is expected to use 12 MW of the capacity and the rest will serve the needs of about a dozen municipal utilities in the Driftless Area. The arrangement is expected to enable Organic Valley to meet its goal to be powered 100% with renewable energy by 2019 and result in lower energy prices for the customers of the municipal electric utilities involved.

“Our highest goal is to be of service to our community,” said Wayne. La Farge Municipal Utilities is an active member of the community and looks for ways to help where it can. Those American flags you see flying from La Farge’s 25 light poles all summer are put there by La Farge Utilities with the bucket truck. So are the Christmas lights and the banners that the local business group, the La Farge Area Partners Association, creates to promote the village’s big events – Small Town Christmas, Homecoming and the Harvest Fall Festival. The utility is happy to help.

La Farge Municipal Utilities is fulfilling its goal to be of service in many ways by providing quick and reliable utility service, valuing the trust of their customers, helping to promote the community to visitors, and increasing their use of solar power, a move that will not only help sustain the beauty of the Kickapoo Valley that draws tourists here, but will also reduce utility rates for their customers for years to come.



The community of La Farge worked several years to develop the La Farge Veterans Memorial. Fittingly, it was dedicated last month on July 4.

Bell
LUMBER & POLE CO.
SINCE 1909

Supplier of Wood Utility Poles

Jim Davis
Cell: 715-418-3792
jim.davis@blpole.com
www.blpole.com

“Utility Sales and Service, reaching farther than the Competition”

UTILITY SALES & SERVICE

412 Randolph Dr, Appleton WI 54913
(920)788-2699 Office
1-888-999-8090 Toll Free
www.utilityssi.com

VERSALIFT. BRANDFX

REGULATORY *News*



Dale Bender, electric superintendent, City Utilities of Richland Center, addresses the guests as part of the bus tour.

City Utilities of Richland Center Hosts Municipal Utility Field Day

MEUW and City Utilities of Richland Center recently hosted a group of 12 staffers from the PSC for a “Municipal Utility Field Day” – as part of our effort to continue strengthening relations with regulators. The PSC representatives – including many auditors and financial analysts, most with less than one year at the PSC – were joined by municipal utility representatives from Belmont, Boscobel, Cuba City, Fennimore, Lake Mills, Reedsburg and Richland Center.

The “field day” took place on Tuesday, July 24, and began with a quick overview of municipal electric utilities and the advantages of public power followed by a tour of Rockwell Automation and various sites in Richland Center and wrapped up with lunch and Q & A time. The event was well received and there was immediate talk of doing something similar in 2019 to include even more PSC staff and to showcase a different municipal utility in another part of the state.

SAVE THE DATES

Municipal Electric Utilities of Wisconsin
Annual Conference

90th Annual
May 15 – 17, 2019
Lake Geneva

91st Annual
May 15 – 17, 2020
Location to be determined

Getting to Know Our Wisconsin Officials



Public Service Commissioner Mike Huebsch

This is the second article in a new Live Lines series. Last month we introduced MEUW members to Public Service Commission Chair Lon Roberts. The PSC is an executive branch agency empowered to regulate electric, natural gas, telephone, water and combined water and sewer utilities in the public interest.

Mike Huebsch is the longest-serving member of the three-person Public Service Commission, appointed to a six-year term by Governor Scott Walker in March 2015. Commissioner Huebsch has had an extensive career in government, serving in the legislative and executive branches of state government and holding elective office on the county level.

Huebsch began his public service in April 1992 when he was elected to a two-year term on the La Crosse County Board. In 1994 in the middle of his second term, he was elected to the State Assembly on the Republican ticket to represent District 94, an area around La Crosse. In the 2007-2008 session he was named the Speaker of the Assembly. While there, Huebsch served on a number of committees including four years on the Joint Committee on Finance, a powerful committee that reviews budget proposals and makes recommendations; Energy and Utilities; Financial Institutions; and Natural Resources. In 2010 he had just been reelected to the Assembly when Governor Walker tapped him to be the Secretary of the Wisconsin Department of Administration, a post he held for more than four years until his appointment to the PSC. As head of the Department of Administration, Huebsch managed the Governor’s cabinet agencies, nearly 1000 staff and a \$1 billion annual budget.

Huebsch was born in Milwaukee and graduated from Onalaska High School in 1982. In 1988 he graduated from Oral Roberts University in Tulsa, Oklahoma. He and his wife Valerie live in West Salem and have two children, Ryan and Brett.

Commissioner Huebsch has been active in many organizations including the American Legislative Exchange Council, Family and Children’s Center Community Board, Greater La Crosse Area Chamber of Commerce, Holmen Rod and Gun Club, National Rifle Association (NRA), Onalaska Rotary Club, Sons of the American Legion and Board of Advisors of Viterbo College.



PSC Commissioner Huebsch



Classifieds

For more detail on any of these job opportunities, go to the MEUW website and click [Employment](#) or [Click Here!](#)

Village of New Glarus is seeking a full-time Public Works Director. The director will lead a staff of seven full-time employees and direct, administer and supervise all of the street, sewer, stormwater, water, electric, building maintenance, and fleet activities within the Village. Salary is based on qualifications and experience. Excellent benefits package. A full position description, qualifications and application form is available on the Village's website at: <http://newglarusvillage.com/government/employment>. **Position open until filled.**

Menasha Utilities is seeking a full-time Engineering Technician. This management position will be responsible for assisting the Technical Service Engineer, GIS Specialist, Distribution Technician, Metering Department and Engineering Manager with the design, implementation, and maintenance of technical projects of the water, electric and telecommunications utility. For a complete job description and to apply, please visit: <https://www.governmentjobs.com/careers/menashautilities>. **Deadline to apply is Friday, August 10.**

Menasha Utilities is seeking a full-time Apprentice/Journeyman Lineman. This position is responsible for performing skilled electrical distribution tasks to include construction, maintenance, repair, monitoring and field verification work within and on the electric distribution and transmission system in accordance with standard trade and utility practices and standards. For a complete job description, qualifications and a list of benefits please visit the Menasha Utilities website at www.menashautilities.com. **Deadline to apply is 4 pm, August 17.**

Menasha Utilities is seeking a full-time Electric Distribution Technician. This is responsible technical work in the design and maintenance of the electric distribution system. Work involves preparing work orders, maintenance orders and project estimates that contain distribution site-plans, staking sheets, materials summaries, and design details. For a complete job description, qualifications and a list of benefits please visit the Menasha Utilities website at www.menashautilities.com. **Deadline to apply is 4 pm on August 17.**

City of New Lisbon is seeking a Journeyman Lineworker. This is a skilled position operating, maintaining, and constructing electric distribution, transmission, and substation systems. The City operates and maintains its own generation system. Minimum qualifications include graduation from high school, graduation from lineman vocational training program and a valid journeyman card. For more information and to apply, contact the City of New Lisbon Attn: Nick Wyss at 232 W. Pleasant Street, New Lisbon, WI 53590, or by email to Nick Wyss at nldpw@mwt.net. **Deadline to apply is noon August 24.**



MEUW Management Training Program Session F

Customer Service & Public Relations

October 24, 2018

Registration Deadline: Monday, October 15

Registration fee: \$275

Topics include:

- Providing Great Customer Service
- What Do Customers Want?
- Dealing with Difficult Customers and Situations
- Promoting and Developing Community Support for Your Utility
- Dealing with the Media and Other Interests



Forster Electrical Engineering
Excellence in Electrical Distribution Design since 1981

forstereng@forstereng.com (608) 835-9009 550 North Burr Oak Ave.
 www.forstereng.com Oregon, WI 53575

- Electrical Engineering Consulting and Planning
- Electrical System Computer Modeling
- Electrical System Coordination and Sectionalizing
- Distributed Generation
- Field Inspections and Inventories
- Electrical System Documentation - Mapping
- Electrical Substation Design
- Insulated Power Cable Analysis
- Power Line Design and Staking
- Stray Voltage and Other Field Testing



BoardmanClark
Municipal Utility Counsel

ENERGY • TELECOMMUNICATIONS • WATER & WASTEWATER
 ENVIRONMENTAL • CELL TOWER LEASES • LABOR & EMPLOYMENT
 LAND USE • RIGHT-OF-WAY MANAGEMENT • GREEN STRATEGIES

MADISON WI | [608] 257-9521 | BOARDMANCLARK.COM



Utility University

Financial and business conference for public utilities

October 17, 2018
Wisconsin Dells

[CLICK TO REGISTER](#)



MEUW Annual Accounting & Customer Service Seminar

Tuesday, Sept. 25 ♦ Wisconsin Dells



Krause POWERENGINEERING

Powerful solutions for your energy needs.

Solutions for your substation and T&D projects that are:

- Innovative
- Technically sound
- Cost effective
- Operable

For experience you can trust, contact:
Dave Krause, P.E. - dkrause@krausepowerengineering.com
Phone: 715-577-1369 Fax: 715-861-3916
www.krausepowerengineering.com



109 Independence Way
Coatesville, PA 19320
610-457-2655
Fax: 610-857-2986
graphics@uticom.net
www.uticom.net

Your Local Representative:
PSP POWER GRID PRODUCTS
(773) 248-5085
www.powergridproducts.com

COMPLIANT GRAPHICS FOR HARSH ENVIRONMENTS™



ANSI, NESC, & OSHA Compliant Graphics:



Substation Signs • Pad Mount Labels • Pole Marking • Custom Graphics

Visit www.uticom.net to schedule your Real-Time Design Session



"THE TRANSFORMER PEOPLE"®

T&R ELECTRIC

SUPPLY COMPANY INCORPORATED

DENNIS VAN DAM

**WE BUY,
SELL, RENT
AND DELIVER**

PO BOX 180, COLMAN, SD 57017
(605) 534-3555 • FAX (605) 534-3861
DIAL DIRECT FREE 800-843-7994
dennis@trelectric.com • <http://www.t-r.com>



J&R UNDERGROUND

WBE / WOSB

- Directional Drilling
- Trenching & Plowing
- Fiber Splicing

BUILDING TOMORROW'S UTILITIES TODAY.

1.866.370.2243 • email: info@jrundergroundllc.com
916 Blake Street • P.O. Box 82 • Blanchardville, WI 53516
www.jrundergroundllc.com

Register now for Webinars

An internet connection and a computer are all you need to educate your staff. Individual webinars are \$99 or sign up for a series at a discounted rate. Register today at www.PublicPower.org under Education & Events. Non-members can enter coupon code Insert **MEUW** to receive the member rate.

- Wireless Pole Attachments Series
New Regulatory and Legislative Developments Impacting Wireless Attachments **Aug. 7**
- Accounting & Finance Series
How to Set and Achieve Revenue Targets **Aug. 8**
- Strategic Planning Series—Finances and Performance:
Building Your Strategic Plan **Aug. 16**
- Accounting & Finance Series
Meeting New GASB Standards **Aug. 30**

Recorded webinars are also available for purchase. Visit www.PublicPower.org under Shop.




Things You Should **KNOW**

Michael W. Peters, President & CEO

Monthly Wrap-Up for July 2018

Issued August 9, 2018

Things You Should Know is my monthly wrap-up for members of all things related to WPPI Energy. As always, I welcome your feedback. Hearing directly from you is critical to our ability to serve our members. If you have any questions, comments or concerns, please contact me at 608-834-4557 or mpeters@wppienergy.org.

Make Your Plans to Attend the Annual Meeting.

Invitations to the WPPI Energy Annual Meeting were mailed in mid-July to member utility managers, elected/appointed officials and those involved with our board and advisory groups. I hope to see you there.



Our program for Thursday, September 13 features a great variety of industry speakers on a range of topics including grid modernization, transportation electrification, innovation and the economy, system planning and preparedness, updates from the chair of the Wisconsin Public Service Commission, and much more. As in years past, the WPPI Energy Board of Directors will meet on Friday morning. We are also pleased to bring back on Wednesday our Second Annual Public Power Open golf event. Come out and enjoy a friendly, scramble-style game on a beautiful fall day with your colleagues.

I am told that the hotel room block expires on August 19, so I encourage you to RSVP and make your travel plans soon. Details are available in our Weekly Digest email, or you may contact Kayla Pierce at 608-834-4537 or kpierce@wppienergy.org.

New Cyber Security Service Gathering Member Interest, Participation. WPPI Energy's new Cyber Security Service for members was one of the items featured on the agenda when our Board of Directors last met in May. Since that time, a handful of members have indicated that they will participate in this pay-for-service offering, and more have expressed interest.

Protecting the security of the grid has always been a priority for WPPI Energy. Our members have long had access to several key cyber security support functions, including a traditional firewall and antivirus protection, end-user training, email spam filtering, cyber asset inventories, and data

backup configuration, through our existing Hosted Email, Network Assessment and Monitoring, and Network Support Services.

Members who choose to participate in the new Cyber Security Service can—at a cost that is very competitive with other options available on the market—add more layers of security, including next-generation firewall protection, advanced end-point protection on personal computers, and anti-phishing campaigns to improve staff awareness of malicious emails.

As with all our offerings, the Cyber Security Service can be tailored for members' particular needs, with ongoing support to make sure that local utility staff are getting the most value and benefit possible. I have attached a program summary at the end of this memo. For more information, including any figures you may need in order to consider this service for your utility's budget, please contact Ben Slager at 608-834-4513 or bslager@wppienergy.org.

Dividend Reports Sent to Member Utility Managers: Follow-Up Meetings Available. As a member-owner of WPPI Energy, not only does your local utility deliver reliable, affordable power and effective energy policy advocacy, but you also have access to a wide array of programs and services that help you bring home added value, or “dividends,” for those you serve. To help highlight these benefits, I recently emailed to utility managers a customized report summarizing each utility's participation in our joint action offerings.

We would welcome the opportunity to join your local elected and appointed officials for a discussion on the information provided in the Dividend Report, or any topic you feel is important for your community. If you are interested, please contact Lauri Isaacson at 608-834-4571 or lisaacson@wppienergy.org.

Eight Meetings in One Day: Another Successful Policy Makers Fly-In. In July, WPPI Energy Manager of Government Relations Joseph Owen joined several WPPI Energy member community officials for a very busy day of meetings on Capitol Hill as part of the American Public Power Association's Policy Makers Council summer meetings.

The PMC is comprised of 40 locally elected and appointed officials from across the country who work with APPA to represent the nation's 2,000+ public power utilities. WPPI Energy's membership is fortunate to have three of our own—Evansville Municipal Services Committee Chair and City Council President Jim Brooks, Kaukauna Utilities Commission President Lee Meyerhofer, and Cedarburg Light & Water Commission Vice President Andy Moss—on the council.

Over the course of eight meetings, Jim, Lee, Andy and Joseph discussed with members of our U.S. Congressional Delegation and their staffs several timely utility industry issues, including:

- Opportunities for bond modernization, as tax reform 2.0 efforts are being unveiled
- Cyber security, at a time when new concerns have been announced regarding Russian grid interference
- Pole attachments, while S. 3157 threatens to extend federal regulation to include municipal utility pole attachment rates
- The Tennessee Valley Authority and Power Marketing Administrations, while the Trump administration continues its push for privatizing public assets

Two U.S. Representatives from Wisconsin, Glenn Grothman and Mike Gallagher, personally attended APPA's reception at the end of the day. Also attending were the U.S. House Energy & Commerce Committee Chair Greg Walden and Rep. Cathy McMorris-Rodgers, who is a member of the U.S. House leadership.

On behalf of the WPPI Energy membership and our national public power industry, we owe a huge thank you to Jim, Lee and Andy for their time, energy and leadership. I have said before that, while



Bottom: (l-r) Andy Moss, Lee Meyerhofer, U.S. Rep. Glenn Grothman, Jim Brooks and Joseph Owen. **Top left:** Owen, Meyerhofer and U.S. Rep. Mike Gallagher. **Top right:** Owen, U.S. Rep. Sean Duffy, and Meyerhofer.

others in our industry may have an army of lobbyists, public power communities are able to “fight above our weight” in the energy policy arena because we can assemble an army of local officials and thought leaders. We are fortunate to have such an invested and committed membership, and our advocacy efforts would not be as successful without their involvement.

Get Ready: Public Power Week is October 7-13. Public Power Week is just around the corner, and there is no better opportunity than this national, weeklong event to build awareness of all the value your utility provides to your customers and the community. WPPI Energy can help with ideas, customized materials, and dollars from our Value of Public Power fund to help support your outreach, event or celebration.



The options for what you might plan are almost limitless, but here are just a examples of Public Power Week efforts with which our team can help:

- Host a customer appreciation event—brat fry, anyone?
- Hold a utility open house
- Hang a banner over Main Street
- Conduct a community-wide contest or challenge
- Use ads, social media and web content to promote the value of public power

You’ll find more information and a link to a detailed Public Power Week Toolkit in our current Weekly Digest email. For individualized support, contact Kelanie Davis at kdavis@wppienergy.org or 608-834-4587 and Kayla Pierce at kpierce@wppienergy.org or 608-834-4537.

Staff Updates. I’m pleased to report that we’ve recently filled a number of vacant positions on our staff team. Please join me in welcoming the following new employees:

- **Mike Hapka** started on August 1 as a System Operator.
- **Stephanie Boettcher** started on August 6 as a Business Solutions Analyst.
- **Greg Skurupey** will start on August 13 as an Energy Services Representative for New Holstein, Plymouth and Two Rivers.
- **Stacie Running** will start on August 13 as an Energy Services Representative for New Richmond and River Falls.
- **Jen Dickman** will start August 13 as Communications Manager.

I am always open to suggestions and feedback from WPPI Energy members. If you have any questions, comments or concerns about WPPI Energy or the updates I have provided here, please don’t hesitate to contact me at 608-834-4557 or mpeters@wppienergy.org.

WPPI Energy's new Cyber Security Service is designed to provide interested members with a robust cyber security option. For the member, the service was designed to give the ability to improve its cyber security posture, provide specialized information security talent and implement multiple layers of protection.

Overview

The Cyber Security Service is available to all members. Under the program, participating members can choose to add the following layers of security to their network:

1. Perimeter security with next-generation firewall(s) with intrusion prevention and active updates managed by WPPI Energy. (Fits best with 30 end-users or less.)
2. Advanced end-point protection on PCs with behavior-based detection.
3. Anti-phishing campaigns to improve staff awareness of malicious emails.

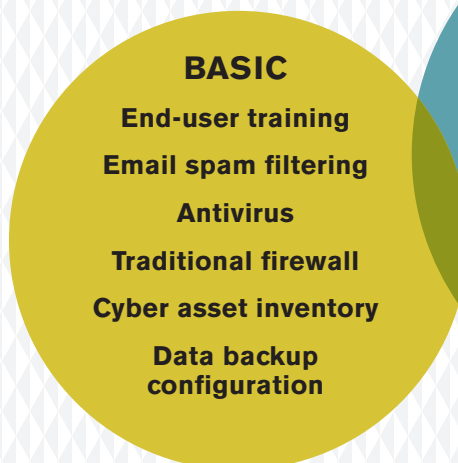
Through this service and, by working together through joint action, members can improve their security posture at a cost that is competitive to market alternatives.

WPPI Role

Install and maintain the software and hardware to provide the cyber security service to members. Alert members of critical issues if they arise on member systems or computers.

- » Manage the cyber security service for members by doing the following:
 - » Supply and license all firewall hardware, software and subscriptions required to operate the next generation firewalls.
 - » Upgrade firewall hardware and software as necessary to maintain a reliable system.
 - » Download new firewall signatures weekly and place in prevent-mode.

Tools Available



The new Cyber Security Service provides **enhanced** layers of security and complements the **basic** cyber security tools currently available through WPPI Energy. Please contact us to learn more.

- » Monitor firewall logs for indications of an issue.
- » Install advanced end-point protection on each PC.
- » Monitor and alert member of any end-point issues.
- » Administer anti-phishing campaigns to member staff.

Member Role

- » Provide WPPI Energy with a detailed network diagram.
- » Provide WPPI Energy staff with accounts with administrative access to the network.
- » Work with WPPI Energy staff to determine necessary network architecture and decide on a number of next-generation firewalls needed. Typically, one firewall will be needed, but there may be unique cases.
- » Provide WPPI Energy with a list of staff, PCs and email addresses for each user.
- » Inform WPPI Energy of any new, changed or existing staff.

Cost

Costs are based on the formula below. Annual costs will be billed over 12 months. The service has a rolling 24-month commitment to allow WPPI Energy to make the necessary system and infrastructure investments to support the service. Costs will include a 3% annual market adjustment.

- » 2018 base fee per next-generation firewall: \$4,650 annually
- » 2018 per user fee (number of users with end-point protection): \$144.50 annually

WPPI Energy can assist responding to events or intrusions identified by the Cyber Security Service. Assistance responding to events or intrusions under the Member Network Support Service is billed at the current onsite/remote rates.

Contact Information

▶ **Ben Slager**
Director of Information Technology
608-834-4513 | bslager@wppienergy.org



1425 Corporate Center Drive | Sun Prairie WI 53590 | 608-834-4500 | www.wppienergy.org



UTILITIES OF THE FUTURE

READY TO SERVE

DIVIDEND REPORT SPECIALLY PREPARED FOR:

Stoughton Utilities



July, 2018

Bob Kardasz
Utilities Director
Stoughton Utilities
600 S 4th St
Stoughton, WI 53589-0383



Dear Bob:

You recently received an annual report detailing the WPPI Energy membership's joint-action efforts to ensure that we are all ready to serve as utilities of the future. I'm sending managers this follow-up communication to highlight Stoughton's participation in the services that help support this goal.

As a member-owner of WPPI Energy, not only does Stoughton Utilities deliver reliable, affordable power and effective energy policy advocacy, your utility also offers a wide array of programs and services that bring home added "dividends" for those you serve. Detailed on the following pages is an overview of your utility's use of these offerings, along with system-wide figures reflecting the overall high participation from across the membership.

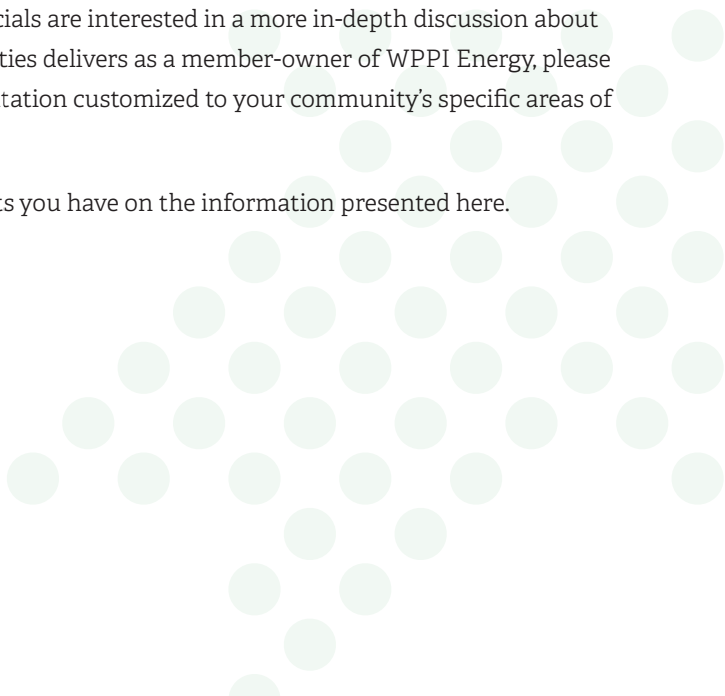
Your utility provides excellent value to Stoughton, and joint action through WPPI Energy helps preserve and enhance that value for the long term. Support from your local leaders helps reinforce these efforts. I've included 12 copies of this Dividend Report in this mailing, with the hope that you will share it with your utility's governing body and other local leaders as you see fit. Please let us know if you'd like additional quantities.

In addition, if you and your local officials are interested in a more in-depth discussion about the local benefit that Stoughton Utilities delivers as a member-owner of WPPI Energy, please consider inviting us to make a presentation customized to your community's specific areas of interest.

I welcome any questions or comments you have on the information presented here.

Sincerely,

Mike Peters
President/CEO





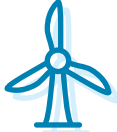


SERVICES PARTICIPATION BY MEMBERSHIP AND BY MEMBER

■ = Pay-for Services

Member
Participants






Participation by
Stoughton

		Member Participants	Participation by Stoughton
 CUSTOMER COMMUNICATIONS	Program Promotion & Cooperative Newspaper Advertising	51	✓
	Community Relations Funds	51	✓
	Member Website Development	28	
	Customer Feedback Surveys	50	✓
	National Theatre for Children	49	✓
	Technical Training and Educational Outreach	51	✓
	K12 Energy Education Program (KEEP)	38	✓
 FIELD STAFF SERVICES	Energy Services Representative Support	51	✓
 ENERGY EFFICIENCY	Local Energy Efficiency Funding	51	✓
	Commercial & Industrial Efficiency Support	51	✓
	Schools Program	51	✓
	New Construction Design Assistance	51	✓
	RFP for Energy Efficiency	51	✓
	Shared Savings	37	✓
	Utility & Municipal Buildings	51	✓
 ENERGY ASSISTANCE	Energy Assistance Administration	7	
 RENEWABLE ENERGY	Community Solar Garden Pilot	3	
	Renewable Energy RFP for NonProfits	51	✓
	Choose Renewable Program	46	✓

■ = Pay-for Services

Member
Participants

Participation by
Stoughton

		Member Participants	Participation by Stoughton	
	DISTRIBUTION SYSTEM SUPPORT	Joint Purchasing – Materials	51	✓
		Joint Purchasing – Utility Services	51	✓
		Distribution Service Management Support	51	✓
		NERC Reliability Compliance Support	9	
		Electric Service Territory and “Right to Serve” Support	8	
		Shared Meter Technician	33	
		AMI & Meter Data Collection/Management	29	
	RETAIL METERING & BILLING	Large Power Metering and Billing	28	✓
		Outsourced Retail Billing	30	✓
		Retail Billing and Tariff Compliance	36	✓
	RATES & FINANCE	Electric Rate Studies and Applications	46	✓
		Economic Development (New Load Market Pricing) Rate	29	
		Rate Comparisons	51	✓
		5-year Projections – Purchased Power Costs & Sales Revenue	35	✓
		Benchmarking Studies	28	✓
	POWER SUPPLY PAYMENTS TO CUSTOMERS	Back-Up Generating Capacity Payments	9	✓
		Curtable Capacity Payments	8	
		Load Stability Agreement Payments	11	✓
	INFORMATION TECHNOLOGY	Hosted Email	29	
		Hosted Financial and Accounting Software (Dynamics)	26	✓
		Hosted Utility Billing & Customer Information Software (NorthStar)	37	✓
		Member Network Assessment & Monitoring	19	
		Member Network Support	28	
		Member/WPPI WideAreaNetwork (WAN)	45	✓
		Non-Hosted Utility Billing Software (Civic/Caselle)	8	
TOTAL				31



2017 ANNUAL REPORT

UTILITIES OF THE FUTURE
READY TO SERVE

Member-owned, member-driven WPPI Energy serves 51 locally owned, not-for-profit electric utilities in Wisconsin, Michigan's Upper Peninsula, and Iowa. Together through joint action, these public power utilities share resources and own generation facilities to provide reliable, affordable electricity and an array of valuable services to more than 200,000 homes and businesses.

VISION

To be the leading joint action agency supporting and empowering strong, locally owned member utilities that accomplish more by working together.

MISSION

To provide member utilities with reliable, low-cost electricity, best-in-class services and effective advocacy, helping to make our member communities better places to live, work and play.

GUIDING PRINCIPLES

- Integrity
- Competence
- Credibility
- Cooperation
- Public Service Focus
- Environmental Stewardship
- Diversity

CONTENTS

Ready: Leadership Report	2
Proactive: The WPPI Energy Membership	4
Evolving: Power Supply	7
Adapting: Services.....	12
Advancing: Technology	14
Engaged: Advocacy	19
Experienced: Leadership Profile	21
Strong: Financial Health	23



READY: LEADERSHIP REPORT

“We need to up our game.”

With this frank assessment, American Public Power Association CEO Sue Kelly recently summed up her thoughts on how public power must prepare for the changes facing our industry. Her remarks at APPA’s Public Power Forward Summit pointed to new power supply options, new technologies, and new customer expectations as reasons that, if we aim to succeed as utilities of the future, “public power utilities can’t afford to stand pat.”

UTILITIES OF THE FUTURE

The WPPI Energy membership could not agree more. We’ve always been open to new technologies, resources and services that make the most of joint action for our communities. In 2017, we actively stepped up our game with a new, five-year business plan to keep us moving forward as utilities of the future.

WHAT SUCCESS MEANS TO US

As the electric industry considers the challenges and opportunities ahead, “utilities of the future” has become a frequently used term. It’s a phrase that can mean different things to different people and organizations, so it is important to for us to define what these words mean for the WPPI Energy membership.

To succeed as utilities of the future, our member-led, member-driven business plan directs us to be:

- **Proactive** about preparing for the changes ahead, with an engaged membership that is unified through a shared purpose and plan.
- **Evolving** our power supply with an ever-changing resource mix that is reliable, affordable, and responsible.
- **Adapting** our services to provide even more value, and to help our members stay on top of **advancing** technology.
- **Engaged** in actively advocating on the issues that will help shape the policy changes ahead.
- **Experienced**, with highly capable staff and member leaders who are well respected for their expertise and know-how, and
- **Strong**, with continued solid financial performance and stable costs to members.

MOVING FORWARD TOGETHER

In her Public Power Forward remarks, Kelly added that she is a big proponent of public power utilities “collaborating to provide services that we alone could not do.”

Through joint action, WPPI Energy members are accomplishing just that. This report outlines our shared progress in 2017 on sound, long-term, strategic initiatives that will help us prepare for the industry changes and opportunities ahead.

PROGRESS IN 2017

In 2017, these efforts included continued steps to diversify and optimize our power supply. We added two significant, cost-effective new resources that are projected to lower costs to members while also reducing our emissions. We also made progress on several key generation and transmission projects.

Our financial health remained strong in 2017. We have maintained our solid financial performance and projections, with continued stable power costs to members.

WPPI Energy's programs and services continue to deliver significant value to member utilities, their customers, and their communities. We advanced our customer information strategy in 2017 with a variety of enhancements to our technology-related services, programs and support for members.

Finally, because engaging with legislators and regulators is one of the most important ways that we can help shape the energy policies that impact our communities, our membership continued to demonstrate strong participation in advocacy opportunities throughout the year, including the annual APPA Legislative Rally, and our local, in-district meetings with elected officials.

READY TO SERVE

The WPPI Energy membership has a long track record of successfully navigating industry challenges and changes together. Now, we are “upping our game” with a plan to be even more proactive, evolving, adapting, engaged, experienced and strong.

By staying focused on what's next for our industry, and working together with unity of purpose for the good of our communities, WPPI Energy members are ready to serve as utilities of the future.

Jeff Feldt, WPPI Energy Chair
General Manager, Kaukauna Utilities

Mike Peters, President/CEO



PROACTIVE: THE WPPI ENERGY MEMBERSHIP

Locally owned, not-for-profit, public power utilities deliver significant value. They provide reliable, affordable, customer-focused service that helps to make their communities better places to live, work and play.

LOOKING TO THE FUTURE

Together, WPPI Energy members work to preserve and enhance their local value by developing a shared, multi-year strategy for meeting local needs, industry challenges and customer expectations. The result is a member-driven business plan that serves as our joint-action roadmap. This report details our progress in carrying out the first year of the 2017-2021 WPPI Energy Business Plan.

Our membership is prepared and forward-thinking. We are actively working together to achieve the shared objectives necessary for success as utilities of the future.



BUSINESS OBJECTIVES

1. To provide reliable, environmentally responsible power at a stable, competitive cost while maintaining financial strength.
2. To provide best-in-class services, support and cost sharing for program development and delivery, all in response to member needs.
3. To protect the interests and advocate the policy positions of WPPI Energy and its members in legislative, regulatory and industry forums.
4. To increase recognition of the value of member utilities, their dedication to their communities, and their leadership as customer advocates and environmental stewards.

When McGregor, Iowa, experienced extensive tornado damage, Maquoketa Municipal Electric Utility was there to help. Photo courtesy MMEU.



MUTUAL AID: STANDING STRONG TOGETHER

Mother Nature provided more than one reminder in 2017 that weather-related emergencies can be significant and devastating. Fortunately, when the worst happens, it brings out our best. Crews from multiple WPPI Energy member utilities answered calls from their fellow public power communities for mutual aid.

EF1 TORNADO, MCGREGOR, IOWA

Maquoketa Municipal Electric Utility

EF1 TORNADO, KAUKAUNA, WIS.

Sturgeon Bay Utilities

Waupun Utilities

HURRICANE IRMA, FLA.

Columbus Water & Light

Hartford Electric

Jefferson Utilities

Kaukauna Utilities

Lake Mills Light & Water

Lodi Utilities

New Holstein Utilities

Oconto Falls Municipal Utilities

Plymouth Utilities

Prairie du Sac Utilities

Reedsburg Utility Commission

Waunakee Utilities

HURRICANES IRMA AND MARIA, U.S. VIRGIN ISLANDS

Reedsburg Utility Commission

Two Rivers Water & Light



Two Rivers Water & Light and the Reedsburg Utility Commission answered the call for help after two Category-5 hurricanes—Irma and Maria—laid waste to the power system in the U.S. Virgin Islands. Photo courtesy TRW&L.

A PROVEN TRADITION.

Public Power is a tradition that works. WPPI Energy members celebrating milestone anniversaries in 2017 included:



Hartford
120



New Glarus
115



Two Rivers
115



Lodi
110



Muscoda
110



Kaukauna
105



New Holstein
105



Preston
95



Oconto Falls
85



Alger Delta
80



Hustisford
80



WPPi Energy President and CEO Mike Peters (right) presented New Holstein's Mayor Dianne Reese and Utility General Manager Randy Jaeckels with a token of esteem in celebration of the utility's 105-year anniversary.

EVOLVING: POWER SUPPLY

WPPI Energy members are positioned well for the future, with a diverse and flexible power supply provided at stable cost. We are adding cost-effective new resources to our portfolio while decreasing our emissions.

A DIVERSE PORTFOLIO

A diverse power supply incorporates a mix of resources to manage the impact of market fluctuations, fuel price changes and regulations. WPPI Energy serves members with a combination of power we generate at our own facilities, power we purchase from generating facilities and utility systems under contract, and power we purchase from open markets. We hold power purchase agreements of varied lengths with a number of suppliers, and no single generating unit accounts for more than 10% of our energy

needs. Our fuel mix is also diverse, with coal accounting for less than half of the energy we supplied in 2017, and the remainder supplied from a balanced mix of nuclear, natural gas and renewable energy.

COST-EFFECTIVE NEW RESOURCES

In 2017, we added several new resources that will help keep costs down for members for years to come.

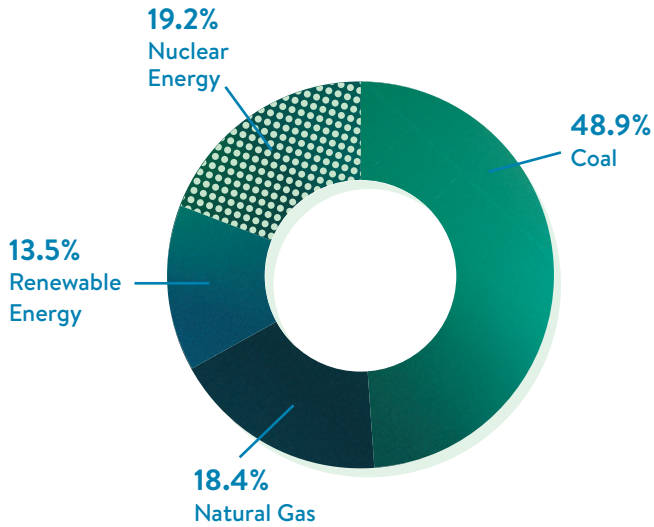
- On June 1, WPPI Energy began receiving power from the Nelson Energy Center. WPPI Energy executed a



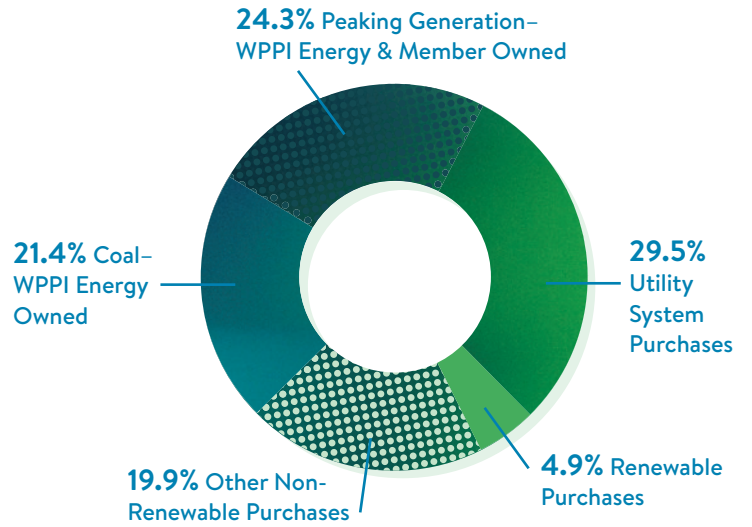
“Our team’s goal is to maximize the value of our resources, thereby lowering costs for members.”

From left: Director of Planning Todd Komplin, Assistant Vice President - Operations Todd Biese, Vice President - Power Supply Resources Andy Kellen, and Sr. Vice President - Power Supply Valy Goepfrich.

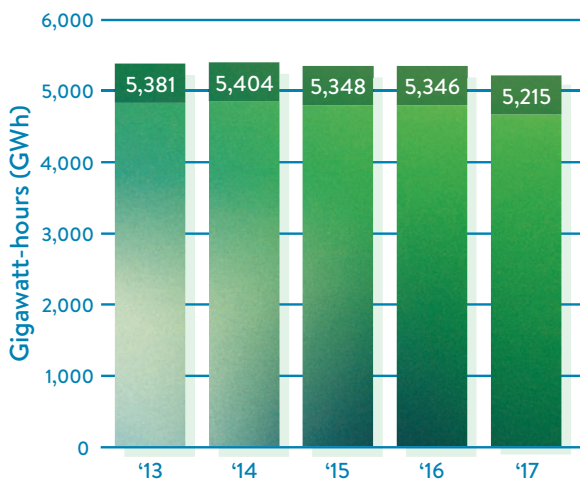
2017 FUEL MIX



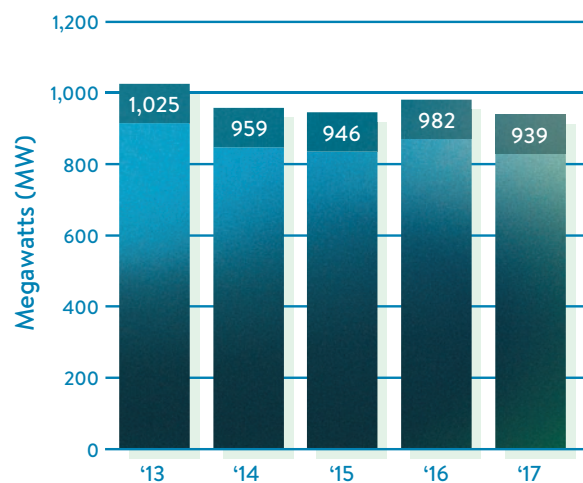
2017 CAPACITY RESOURCES



ENERGY REQUIREMENTS



PEAK DEMAND

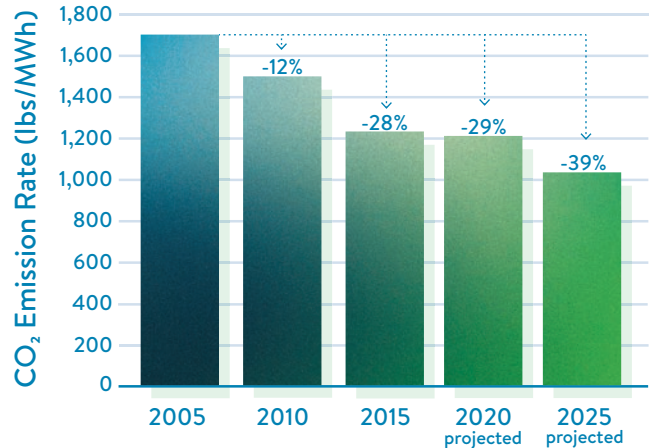


20-year agreement with an affiliate of Invenergy in 2014 to purchase approximately 90 megawatts (MW) from this natural gas-fired, combined-cycle power plant located in Lee County, Ill.

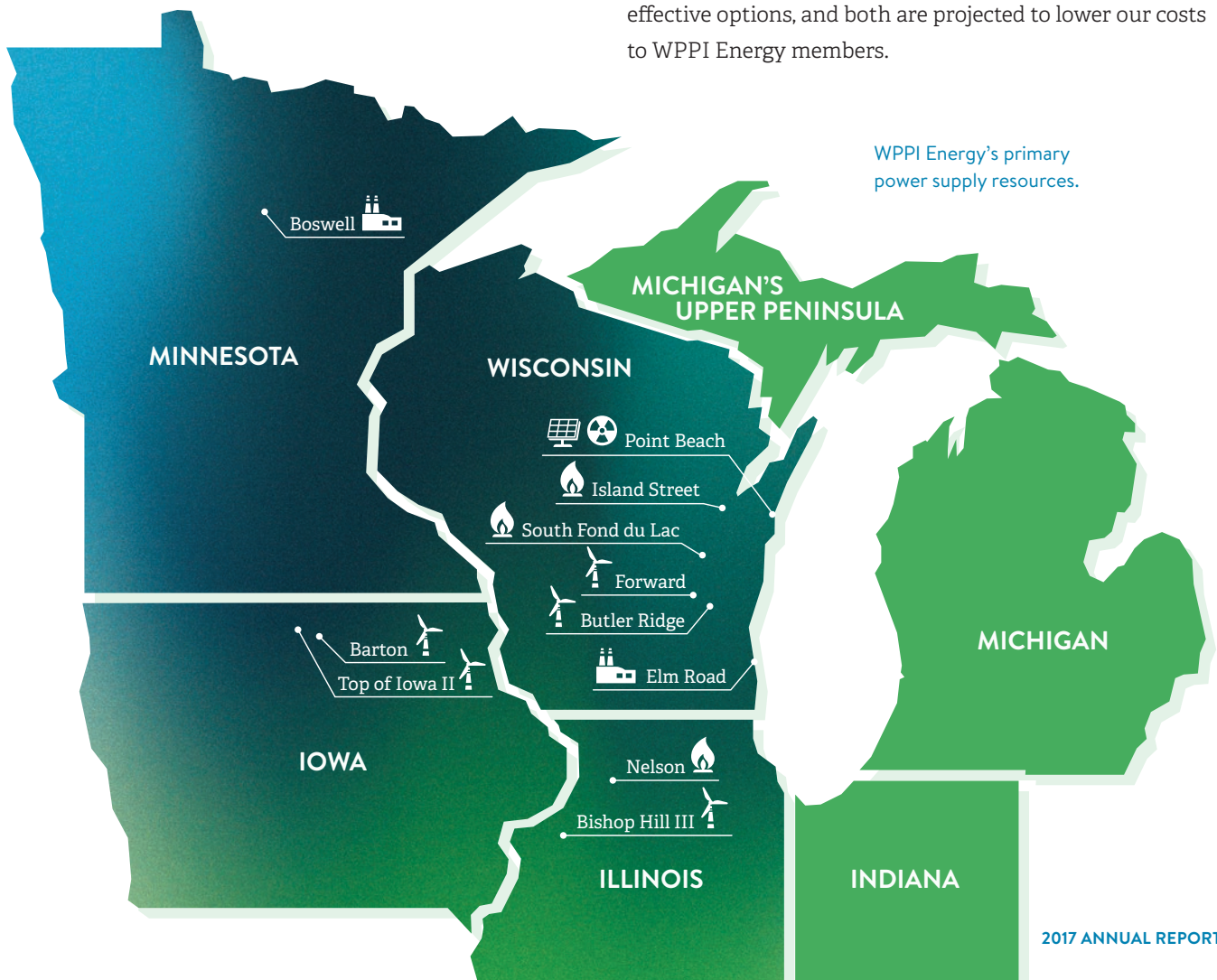
Also in 2017, we announced the addition of two new, cost-effective renewable energy resources.

- In January, we executed a 20-year agreement with an affiliate of NextEra Energy Resources to purchase the output from the 99-MW Point Beach Solar Energy Center. The facility, which is to be constructed adjacent to the Point Beach Nuclear Plant near the WPPI Energy member community of Two Rivers, is expected to be in service in 2021.
- In July, we executed an agreement with an affiliate of Invenergy to purchase 132 MW through mid-2040 from the Bishop Hill III Wind Energy Center in Henry Co., Ill. The facility, which entered service in June 2018, will more than double our use of energy from wind.

CO₂ EMISSION RATE OF WPPI ENERGY POWER SUPPLY PORTFOLIO



Not only do Point Beach Solar and Bishop Hill III add diversity and reduce our carbon-dioxide emissions, but the projects combined will push WPPI Energy's fuel mix to more than 22% renewable, and put us on track for a nearly 40% emission-free power supply. Furthermore, of the resource opportunities available to WPPI Energy, Point Beach Solar and Bishop Hill III proved to be the most cost-effective options, and both are projected to lower our costs to WPPI Energy members.



2017 POWER SUPPLY RESOURCES

Owned Generation	Fuel	Capacity (MW)
Boswell Unit 4	Coal	117
Elm Road Generating Station	Coal	106
South Fond du Lac Units 1 & 4	Gas	154
Island Street Peaking Plant	Gas	52
Worthington Wind Turbines	Wind	2
Power Purchase Agreements	Fuel	Capacity (MW)
WPS	System Energy	150
WEPCO	System Energy	50
Alliant ¹	System Energy	125
Point Beach Nuclear Plant	Nuclear	117
Invenergy Nelson ²	Gas	90
Kendall County Unit 3 ³	Gas	90
Butler Ridge	Wind	54
Top of Iowa II	Wind	50
Member-Owned Generation	Gas, Oil	36.4
Barton I	Wind	30
Forward Wind Energy Center	Wind	27.5
Outagamie Clean Energy Project	Landfill	6.4
Kimberly Hydro	Hydroelectric	2.1
Richland Center Renewable Energy	Biogas	1.8
Jefferson Solar	Solar	1
John Street Hydro	Hydroelectric	0.5
Community Solar Gardens	Solar	0.5

¹ Ended May 2017

² Began June 2017

³ Ended September 2017



OPTIMIZING OUR OPERATIONS

Our goal is always to make the most of our portfolio, which includes WPPI Energy's generation resources as well as our ability to take advantage of the flexibility provided under our power purchase agreements and to optimize our operations in the regional markets where we do business.

We remained actively engaged throughout the year in the stakeholder process at the Midcontinent Independent System Operator (MISO), the regional market where most of our operations are located. In 2017, WPPI Energy attended and advocated our positions at more than 150 MISO stakeholder meetings, weighing in on strategic and operational business decisions to protect the interests of our members.

We also completed work on a fuel flexibility project at the Elm Road Generating Station that helps significantly lower production costs by enabling up to 100% use of Western coal when it is the more affordable coal. In 2017 the project delivered savings of approximately \$2.5 million for WPPI Energy members.

FOCUSING ON FLEXIBILITY

WPPI Energy's outstanding power supply needs are manageable and provide for sufficient flexibility. In 2017, 210 MW of our long-term power purchases were terminated, providing open space to accommodate new power supply resources. Maintaining open space provides flexibility to take advantage of cost-effective market power, adjust to changes in load, and consider advantageous new resources that are projected to lower our costs over the long term.

DELIVERING TRANSMISSION BENEFITS

Owning transmission assets delivers a valuable return that helps to significantly offset growing transmission costs, which now represent approximately 14% of WPPI Energy's wholesale rate to members. WPPI Energy's equity investment in American Transmission Co. was \$123 million at the end of 2017. We own 6.7% of the transmission-only utility.



The CapX2020 Hampton-Rochester-La Crosse project crosses the Mississippi River near Alma, Wis.

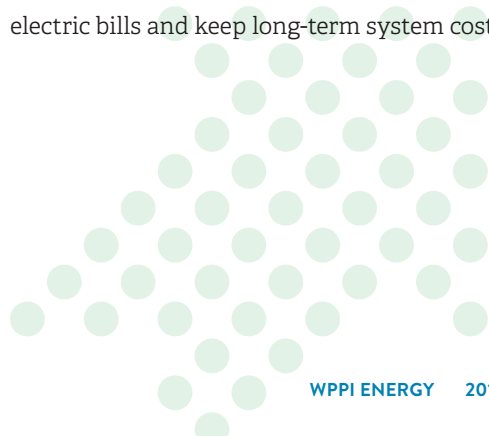
We also have a direct ownership stake in two major transmission projects.

- Construction progressed significantly in 2017 on the 345-kilovolt (kV) Badger Coulee transmission project from the Briggs Road Substation north of La Crosse to northern Dane County. WPPI Energy owns approximately 1.5% of the portion of the line between the Briggs Road and North Madison substations. Construction, which started in 2016, is on budget and the project is on schedule to be in service by the end of 2018.
- As of September 2017, all five of the CapX2020 group of Upper Midwest transmission projects are complete. Together, the projects represent 800 miles of transmission built by 11 utility partners, including the 345kV Hampton-Rochester-La Crosse (H-R-L) project. WPPI Energy owns approximately 10% of the Wisconsin portion of the H-R-L line, which was put into service in 2015.

These projects will strengthen grid reliability and increase access to cost-effective renewable energy and other generation resources for the region.

MODERNIZING WHOLESALE RATES

Starting in 2017, the membership updated its wholesale rates so that WPPI Energy's monthly bills to members track more closely with seasonal changes in customer demand for electricity that make our wholesale cost of power highest in the summer compared to the rest of the year. The impact of this change on the annual power budgets for most members is very small; however, the update facilitates our business plan priority to assist members in developing retail rates that send an enhanced, cost-based signal in order to help customers control their electric bills and keep long-term system costs down for all.



ADAPTING: SERVICES

WPPI Energy’s services are member-driven and developed through the business plan process, advisory groups and committees, the executive committee and, ultimately, the board of directors.

DELIVERING VALUE

Working together through joint action, the WPPI Energy membership delivers high-quality services to meet local utility, customer and community needs. From customer account management to utility information systems, and energy efficiency programs to distribution system support, members have access to a wide range of shared programs, technologies and expertise that help them lower their costs, better serve their customers, stay current with evolving technologies and remain competitive in the industry.

PREPARING FOR THE FUTURE

As we look to the changes and opportunities ahead, we are shaping and refining our services with an eye toward what our membership will need to succeed as utilities of the future. Our member-led process ensures that WPPI Energy’s offerings will continue to adapt and evolve to meet the changing needs of member utilities, their communities and their customers.



“Together, WPPI Energy members have cost-effective technology systems and a shared team of staff experts to help them succeed as utilities of the future.”

From left: Director of Distribution Services Chris Chartier, Business Solutions Representative Amy Enfelt, Chief Information Officer Phil Hansen, Manager of Mass Market Programs Beth Carlson, and Business Solutions Representative II Chris Schaub.

RENEWABLE ENERGY OPTIONS

Many customers of all types continue to express a desire for opportunities to support renewable energy. WPPI Energy members offer their customers options to offset some or all of their electric usage with energy from renewable resources such as wind, solar, hydro and biogas. In 2017, customers purchased more than 35,000 MWh through the Choose Renewable program, enough to power 4,200 homes.

Revenues from the self-sustaining program are put to work to help raise awareness and increase the local use of renewables. As a result, WPPI Energy has helped fund 56 community-based renewable energy demonstration projects in 46 member communities and provided grants to support 14 cost-effective renewable energy installations for non-profit organizations served by member utilities.

BOOSTING THE BOTTOM LINE

WPPI Energy members provide programs and incentives to help their customers reduce energy waste, protect the environment and improve their bottom line. These efforts yield significant utility bill savings for customers and strengthen customer satisfaction. In 2017, state, local and WPPI Energy programs helped member customers lower their electric bills by an estimated \$6.5 million.

SUPPORTING STRONG LOCAL ECONOMIES

In addition to helping local business save, we are also helping them grow. Our business plan prioritizes helping our member communities strengthen their local economies. Efforts like our New Load Market Pricing Rate encourage large energy users, who are often among the largest local employers, to locate or expand in member communities.

When we help new or expanding businesses locate in our member communities, we gain economies of scale that help boost competitiveness not only for the local utility, but for the WPPI Energy membership as a whole. Supporting strong local economies also contributes to our mission of helping to make our communities better places to live, work and play.

As Steve Krueger and Steve Thompson would tell you, New London is one community that has been strengthened by these efforts. Read more on p. 17.



Customers of WPPI Energy member utilities voluntarily purchase enough renewable energy to power

4,200
HOMES



26

WPPI Energy members have put in place a New Load Market Pricing Rate to encourage local economic growth.



WPPI Energy members helped customers lower their electric bills in 2017 by

\$6.5 M

ADVANCING: TECHNOLOGY

Customers of all types are seeking to engage with their utilities online to track their usage, sign up for programs, pay their bills, schedule service, report outages and more. Utilities will need access to new, more sophisticated technologies to meet customers' increasing expectations and maintain efficient, up-to-date operations.

JOINT ACTION SOLUTION

New technologies can be difficult and expensive for small utilities to take on alone. Together, WPPI Energy members have cost-effective, shared access to sophisticated systems, tools and support to help them succeed as utilities of the future.

The membership's Customer Information Strategy incorporates:

- Common utility billing and customer information systems.
- Local utility adoption of advanced metering infrastructure (AMI), supported by a shared WPPI Energy data management system to collect, manage and use the information AMI meters provide.
- A shared professional staff to provide expertise and support.
- Common online tools for increasing operational efficiencies and engaging with customers to meet their evolving expectations.

DELIVERING THE BENEFITS OF ADVANCED METERS

Advanced meters and the sophisticated data they provide are central to our Customer Information Strategy. Today, more than half of the WPPI Energy membership is using AMI to deliver benefits for customers including:

- Operational efficiencies – Eliminating or reducing the need for utility staff to “roll trucks” in order to read meters and to connect and disconnect service.
- Improved safety and security – Better detection of equipment tampering and energy theft.

- Enhanced customer service – Faster detection of costly water leaks, and new options for helping to prevent billing errors.
- Enhanced rate designs – AMI provides data that can help utilities better allocate system costs and put rates in place that send price signals to help keep bills down for everyone.

Member use of this technology is continuing to progress. Thanks to the recent work of our member Outage Management Task Force, we're introducing new capabilities for WPPI Energy member utilities to not only identify and track outages using AMI data, but also to generate work orders to help their employees more efficiently restore service and online maps to keep customers informed about service interruptions. Our membership's customer engagement platform will also provide more opportunity for customers to conduct business with their utility online, gain insights into how they consume power, and learn about ways they can take more control over their electric bill.

We are also looking ahead to the potential for leveraging our technology efforts as a cost-effective new resource to help power our member communities, as customer engagement tools like ours can be put to work to provide customers with incentives for reducing their usage during times of peak electric demand.

MOVING FORWARD: OUR CUSTOMER INFORMATION STRATEGY



METERING

26

Member utilities using AMI to meet all of their systems' metering needs

30

Members using WPPI Energy's Shared Meter Technician Service to help with AMI

34

Member utilities using AMI to meet large power customer metering needs



DATA MANAGEMENT

90k

Member retail AMI electric and water meters for which WPPI Energy reads and stores data



CUSTOMER INFORMATION

40

Member utilities using or planning to use WPPI Energy's hosted utility billing and customer information system



CUSTOMER ENGAGEMENT

9

Member employees on task force evaluating online outage management options



“You need to do everything you can to make your business customers healthy so they can grow.”

– New London Utilities General Manager Steve Thompson

Above: Recently Retired Steel King Plant Manager Steve Krueger (left) with New London Utilities General Manager Steve Thompson.

STEEL KING: STRONGER BUSINESS, STRONGER COMMUNITY

THE BEGINNING

Steve Krueger remembers the day he was hired by Steel King Industries to help open a brand new plant in New London, Wis.

“January 5 of 1979,” the recently retired plant manager says without batting an eye.

Krueger has seen the company—a manufacturer of racking systems, safety products, storage containers and other material handling products—grow from nine employees on the first day of production (“April 9 of 1979” according to Krueger) to a present-day staff of 145.

“I’m extremely proud of what I left behind,” he says, explaining that he thinks of the plant almost like one of his children.

“I live and die this company,” he says. “I bleed green.”

THE EXPANSION

For the past three years, Krueger managed a project to build a 150,000 square-foot, state-of-the-art addition on the New London plant. It was both a new beginning and a swan song for him.

“I was honored the management gave me this major project to work on as my last one before retirement,” he says.

Though several of Steel King’s locations were considered for the expansion, the executive team ultimately selected New London, largely because of an economic development rate the utility offered.

WPPI ENERGY MEMBERS HELP BUSINESSES GROW

“New London Utilities (NLU) came along with the rate proposal, and it ended up being a major factor in keeping the expansion in New London,” says Krueger.

The rate is projected to save about 35% off the plant’s monthly utility bill for the next four years.

“If you look at how much electricity goes through this place, it’s a tremendous savings,” says Krueger.

STEPPING UP FOR LOCAL BUSINESSES

Steve Thompson, General Manager of NLU and a member of WPPI Energy’s Executive Committee, was eager for NLU to be the pilot for the rate, and pleased to offer it to Steel King.

“You need to do everything you can to make your business customers healthy so they can grow,” he says, noting that the success of local businesses can bring jobs to a community, attract new residents, and strengthen the local economy.

Thompson says the Steel King addition and the ability to attract new businesses with the economic development rate “will put New London on the map as a place that has really good companies to work for that are progressive, modernizing, and well-paying.”



Stacked inventory inside the Steel King facility.



Steel King constructed a 150,000 square-foot, state-of-the-art addition to its New London plant.

RELIABILITY

The newly expanded New London plant is projected to have a peak electric load of two megawatts. In order to maintain a high standard of reliability, NLU added two transformers to its electrical system that are looped together on a network of 34.5 kilovolt power lines. The utility also has replacement transformers in stock to ensure quick restoration in the event of an equipment failure.

“Our utility commission supported our plan to build a very strong, redundant electrical system and have the components to maintain it,” says Thompson.

Reliable power is especially important to manufacturing companies such as Steel King.

“Any time production stops, it’s very costly,” says Krueger, although this is not something he worries about with the new system.

“Steve (Thompson) and the utility had enough vision to see the growth on this end of the city and set us up with a really good system,” he says. “I feel very, very comfortable with the dependability of the system.”

BUSINESSES AND PUBLIC POWER

Krueger values the unique benefits of being served by a public power utility.

“Steve and I have a very good working relationship, and I think that’s important; I’m a firm believer in relationships,” he says. “Steve understands the need, because it’s close to him, and NLU’s service is impeccable.”

With the utility office only minutes away from the plant, business with the utility is straightforward and friendly.

“If I have a problem, I make a phone call, we go to lunch to talk about it and he fixes it,” says Krueger. “I’m very, very happy to deal with a local utility.”

NLU AND WPPI ENERGY

Thompson appreciates the resources that he has access to through WPPI Energy. In addition to the means for New London Utilities to offer the economic development rate, he mentions residential programs, NLU’s Energy Services Representative Lisa Miotke, and WPPI Energy’s wide range of specialists.

“I have the same number of employees I had 32 years ago, but I have more demands on me for expertise in all kinds of areas now—energy conservation, heat pump systems, air conditioning systems and more,” he says. “WPPI Energy has very talented employees that will help us with anything—all I have to do is make a phone call,” he says.

THE END OF AN ERA

As Steve Krueger walks into the new facility that has been his ‘baby’ for the past three years, he reflects on his recent retirement from a successful, 38-year-long career.

“This has been a great community to work in,” he says. “I’m proud to say I’m from New London, and proud to say I worked at Steel King.”

ENGAGED: ADVOCACY

Together through WPPI Energy, 51 member utilities use the strength of their combined voices to advocate for sound energy policy that protects and advances the interests of the customers and communities they serve. Our advocacy efforts are driven by an engaged and active membership.

APPA LEGISLATIVE RALLY

WPPI Energy members made another strong showing at the American Public Power Association Legislative Rally in Washington, DC. This national event for the public power industry represents an ideal opportunity for public power officials to speak directly with federal policymakers. WPPI Energy coordinates meeting and travel details for members.



At the 2017 rally, 48 WPPI Energy member advocates attended, representing 21 public power communities. They met with U.S. Senators Tammy Baldwin and Ron Johnson, and with U.S. Representatives Duffy, Gallagher, Grothman, Kind, Pocan and Sensenbrenner to discuss the energy policy issues that matter most for local customers and constituents.

FOCUSED ON ISSUES THAT MATTER

The highest priority topic for the membership's 2017 legislative rally meetings was the importance of preserving the tax-exempt status of municipal bond financing, which is a key tool for public power communities to build critical utility infrastructure, providing residents with essential services, and helping make it possible for municipal utilities to deliver safe, affordable and reliable electricity to local customers. Additional issues the attendees addressed included advocating for effective and appropriate physical and cyber security policies for member utilities, and the value of including critical energy infrastructure in federal funding initiatives.



At left: U.S. Sen. Tammy Baldwin with Sun Prairie Utilities Commission Chair Ted Chase and Sun Prairie Mayor Paul Esser.



At right: Wisconsin Lt. Governor Rebecca Kleefisch (center), welcomed (l-r) WPPI Energy consultant Tom Moore, President and CEO Mike Peters, General Counsel Tom Hanrahan and Manager of Government Relations Joseph Owen for a discussion on local economic development.



23 WPPI Energy member communities are represented by state and federal elected officials who participated in IDEAS meetings in 2017.



At left: U.S. Rep. Glen Grothman (third from left) met with (l-r) Cedarburg Mayor Kip Kinzel, Columbus Mayor Kelly Crombie, Plymouth Mayor Don Pohlman, Waupun Mayor Julie Nickel and Menasha Mayor Don Merkes at the 2017 APPA Legislative Rally.

At Right: U.S. Rep. Jack Bergman (third from right) participated in an IDEAS meeting with WPPI Energy member officials and staff in Norway.



At left: Wis. State Sen. Mark Miller (center, in red) at an IDEAS meeting in Stoughton with WPPI Energy members and staff.

At right: U.S. Rep. Mike Gallagher (center, in blue) joined WPPI Energy member officials and staff for an IDEAS meeting in Kaukauna.



BIG IDEAS

WPPI Energy member utilities understand that sound energy policies are essential to the well-being of their local communities. With this in mind, they work to build strong relationships with policymakers for the benefit of the constituents and customers they serve.

To support members in these efforts, WPPI Energy arranges In-District Energy Advocacy Series (IDEAS) meetings with members and the policymakers who

represent them. In 2017, elected state and federal officials representing 23 WPPI Energy member communities participated in IDEAS meetings. The gatherings, which are hosted in and attended by local officials from member communities in each legislator's district, provide important opportunities to showcase the value provided by public power utilities, and to discuss pending energy legislation and economic development.

EXPERIENCED: LEADERSHIP PROFILE

Member-owned, member driven WPPI Energy is built on the principle that all members participate in decision-making for the organization.

BOARD OF DIRECTORS

The WPPI Energy Board of Directors is comprised of one representative from each of the membership's 51 communities.

WISCONSIN

- Algoma • Peter A. Haack
- Black River Falls • Casey E. Engebretson
- Boscobel • Michael B. Reynolds^{1 2}
- Brodhead • Jeffrey A. Peterson
- Cedarburg • Dale A. Lythjohan¹
- Columbus • Eric M. Anthon
- Cuba City • George A. Morrissey
- Eagle River • Mike Sanborn
- Evansville • James A. Brooks
- Florence • Robert A. Friberg¹
- Hartford • Brian C. Rhodes
- Hustisford • Todd M. Tessmann
- Jefferson • Scott R. Adler
- Juneau • Robert G. Affeld
- Kaukauna • Jeffery W. Feldt^{1 2}
- Lake Mills • Steven D. Wilke
- Lodi • Christopher A. Michel
- Menasha • Melanie S. Krause
- Mount Horeb • David G. Herfel
- Muscoda • Gerald V. Bindl
- New Glarus • Scott G. Jelle
- New Holstein • Randy T. Jaeckels¹

- New London • Stephen M. Thompson¹
- New Richmond • Wes Arndt
- Oconomowoc • Joseph R. Pickart¹
- Oconto Falls • Greg Kuhn
- Plymouth • Brian E. Yerges
- Prairie du Sac • Troy T. Murphy
- Reedsburg • Brett H. Schuppner
- Richland Center • Dale A. Bender
- River Falls • Kevin L. Westhuis¹
- Slinger • Jessi L. Balcom
- Stoughton • Robert P. Kardasz
- Sturgeon Bay • James M. Stawicki^{1 2}
- Sun Prairie • Rick R. Wicklund
- Two Rivers • Kenneth S. Kozak
- Waterloo • Barry L. Sorenson
- Waunakee • Timothy J. Herlitzka^{1 2}
- Waupun • Randal L. Posthuma¹
- Westby • Ronald G. Janzen
- Whitehall • Neal J. Wozney

MICHIGAN

- Alger Delta CEA • Thomas G. Harrell
- Baraga • LeAnn M. LeClaire
- Crystal Falls • David M. Graff
- Gladstone • Darcy Long
- L'Anse • Robert A. LaFave
- Negaunee • Nate Heffron
- Norway • Ray D. Anderson

IOWA

- Independence • Kevin M. Sidles
- Maquoketa • Christopher G. Krogman
- Preston • Mayor Richard Betts

1 Executive Committee Member
2 Officer



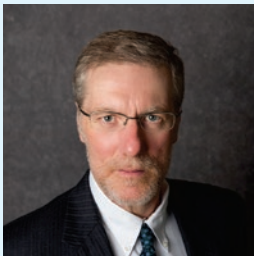
EXECUTIVE COMMITTEE

The board elects an 11-member executive committee to oversee WPPI Energy's business affairs and make recommendations for action by the board.



WPPI Energy Executive Committee: Row 1, from left: Kevin Westhuis, Jeff Feldt (Chair), Steve Thompson; Row 2: Randy Posthuma, Mike Reynolds (Secretary), Tim Herlitzka (Treasurer), Randy Jaeckels, Jim Stawicki (Vice Chair), Joe Pickart, Bob Friberg, Dale Lythjohan.

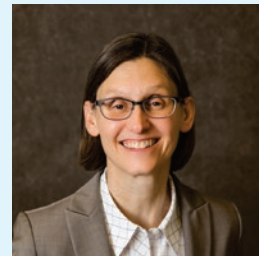
SENIOR MANAGEMENT



Michael W. Peters
President and Chief
Executive Officer



Thomas A. Paque
Senior Vice President –
Services & Business Strategy



Valy T. Goepfrich
Senior Vice President –
Power Supply



Marty J. Dreischmeier
Chief Financial Officer



Philip L. Hansen
Chief Information Officer



Thomas S. Hanrahan
General Counsel

STRONG: FINANCIAL HEALTH

WPPI Energy’s financial health is excellent, with stable power supply costs to members, continued improvements in our financial position and strong credit ratings.

STABLE COSTS

We have held average power costs to members relatively flat for more than the past five years, and we continue to expect relatively flat average power costs over the next 5 years.

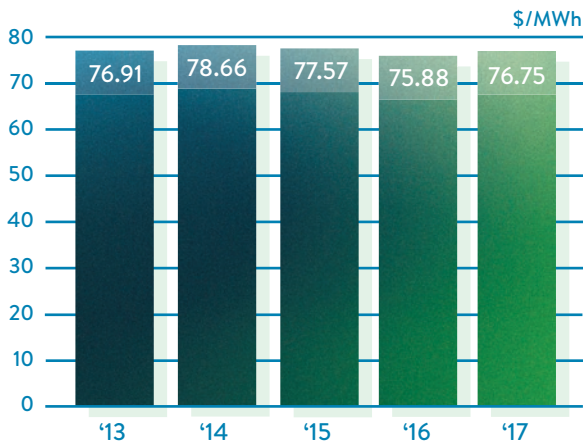
IMPROVING OUR POSITION

One of the ways we keep power supply costs down is by continuously working to improve our financial position, which helps keep our cost of borrowing low and positions

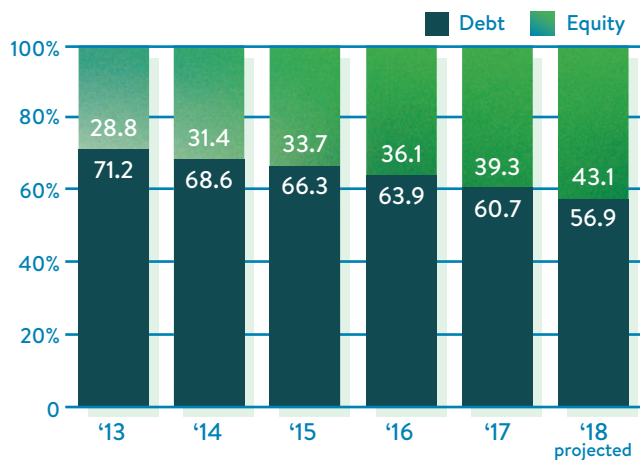
us to maintain financial flexibility in the future. WPPI Energy has been strengthening its financial position over the past five years by increasing liquidity and reducing debt, all while maintaining relatively flat power costs to members.

Since 2013, WPPI has significantly reduced its outstanding debt and increased equity, which provides greater capacity to take on additional debt if needed for future beneficial resource opportunities.

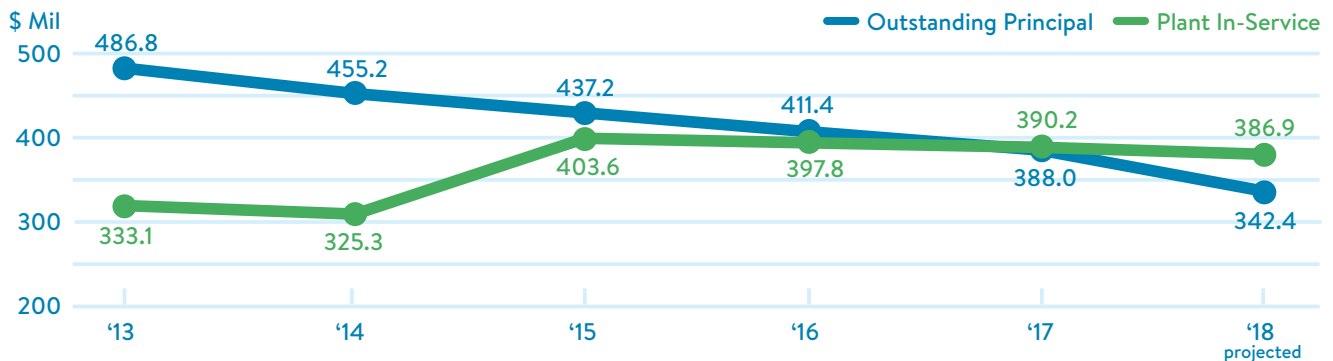
AVERAGE POWER COST TO MEMBERS



DEBT TO EQUITY RATIO



OUTSTANDING PRINCIPAL VS. PLANT IN SERVICE



MAINTAINING CREDIT RATINGS

Our credit ratings are important to keeping power supply costs affordable for the long term.

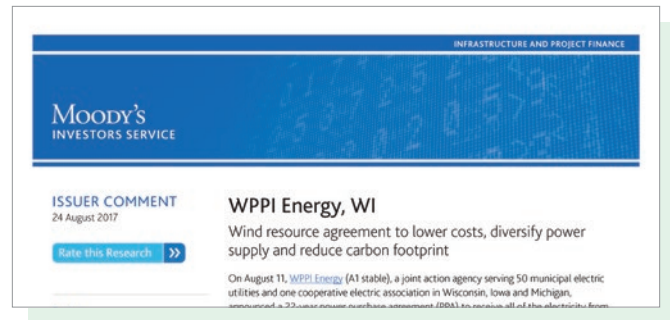
WPPI Energy's strong credit ratings are built upon our:

- Long-term, all-requirements power supply agreements with member utilities representing 98% of our load through 2055
- Diverse, flexible portfolio, including two new, cost-effective power purchase agreements in 2017
- Diversity among our 51 members
- Wholesale rates that ensure timely cost recovery
- Capable, experienced leadership team

Our ratings were re-affirmed in early 2018 when WPPI Energy issued \$41.3 million in 2018 A bonds in order to refund a portion of our outstanding 2008 A bonds. This very successful transaction will deliver a net present value savings for the membership of \$6.5 million.

BENEFIT TO MEMBERS AND CUSTOMERS

Our strength helps us finance long-term generation and other projects with a lower cost of debt, which in turn helps keep WPPI Energy's power costs lower for members and their customers.



WPPI Energy's Bishop Hill III Wind Energy Center power purchase agreement is credit positive because it adds a cost-effective resource, enhances the diversity of supply and improves our carbon footprint, Moody's Investors Service said on August 24, 2017.



SUMMARY STATEMENTS OF NET POSITION

December 31,	2017	2016
Assets		
Current assets	\$ 167,989,061	\$ 162,169,340
Non-current assets	239,736,840	245,168,173
Capital assets	397,863,616	402,457,410
Total assets	805,589,517	809,794,923
Deferred Outflows of Resources	20,697,236	23,891,656
Liabilities		
Current liabilities	63,975,782	68,542,482
Non-current liabilities	7,917,643	7,559,398
Long-term debt	405,775,727	434,364,808
Total liabilities	477,669,152	510,466,688
Deferred Inflows of Resources	69,628,080	64,921,819
Net Position	\$ 278,989,521	\$ 258,298,072

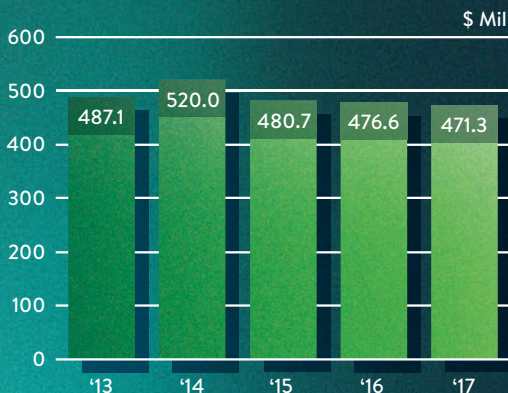
See our complete financial statements online at www.wppienergy.org

Long Term Bond Rating
S&P A
Moody's A1
Fitch A+

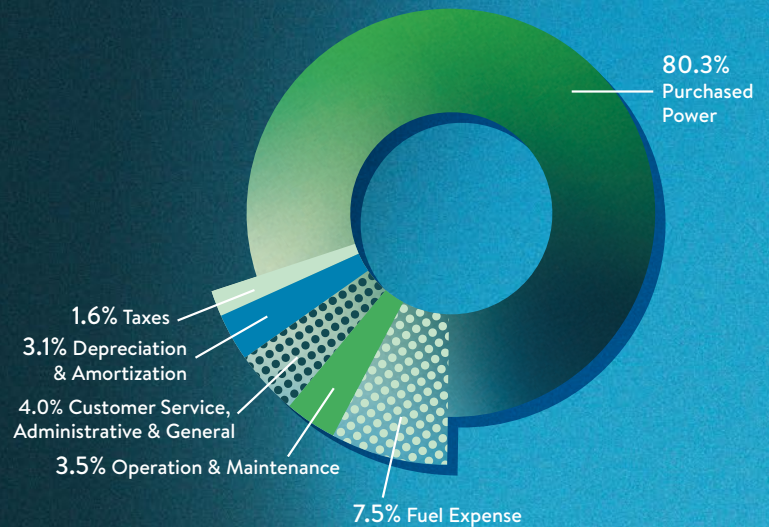
SUMMARY STATEMENTS OF REVENUE, EXPENSES AND CHANGES IN NET POSITION

Years ended December 31,	2017	2016
Operating revenues	\$ 471,302,057	\$ 476,587,764
Operating expenses	433,557,336	453,502,805
Operating income	37,744,721	23,084,959
Non-operating revenues (expenses), net	(6,197,619)	(1,956,197)
Future recoverable costs	(10,855,653)	(5,731,359)
Change in net position	20,691,449	15,397,403
Net position, beginning of year	258,298,072	242,900,669
Net position, end of year	\$ 278,989,521	\$ 258,298,072

OPERATING REVENUES



2017 OPERATING EXPENSES





1425 Corporate Center Drive
Sun Prairie, WI 53590-9109
Ph: (608) 834-4500

www.wppienergy.org

© 2018 Published June, 2018
Printed on recycled paper





Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Status of the Utilities Committee recommendation(s) to the Stoughton Common Council

The following items from prior Stoughton Utilities Committee Meeting(s) were presented to and/or acted upon by the Stoughton Common Council at their July 24, 2018 meeting:

Consent Agenda:

1. Stoughton Utilities Payments Due List Report
2. Stoughton Utilities Committee June 18, 2018 Meeting Minutes
3. Stoughton Utilities May 2018 Financial Summary
4. Stoughton Utilities May 2018 Statistical Report

Business:

1. None



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Jamin T. Friedl, CPA
City of Stoughton Director of Finance / Comptroller

Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Regulatory review of Water Utility rates - Update

At the February 19, 2018 meeting of the Stoughton Utilities Committee, staff advised the committee that they have conducted a thorough review of our current water rates and had determined that the water utility income has fallen below adequate levels to continue routine replacement of aging water mains and lead services. As a result, it was necessary to prepare and submit an application to the Public Service Commission of Wisconsin (PSC) for authority to increase water rates.

When presenting the 2018 water utility budget to the Utilities Committee, Committee of the Whole, and Common Council, staff stated that an estimated 12.5% increase was planned. After analyzing actual expenses and revenues for the full 2017 year, staff informed the committee that the requested increase made to the PSC was 13%.

Following their regulatory review, the PSC concurred with an overall increase in water revenues of \$241,302, which will result in an estimated overall rate increase of 12.05%. If this request is approved by the Commission, the total water bill, including public fire protection, for an average residential customer using 4,000 gallons of water per month will increase from \$24.58 to \$27.88, or 13.43%.

A full schedule of customer water bill comparisons at present and proposed rates is attached.

A public hearing has been scheduled for Thursday, August 30, 2018 at 2:00 p.m. in the Ed Malinowski Boardroom at the Stoughton Utilities Administration Building. The public notice that was sent to all customers, either via postal mail or electronic mail if enrolled in Paperless E-Billing, is also attached.

It is anticipated that any new rates will go into effect in early September or October.

Stoughton Water Utility
Customer Water Bill Comparison at Present and Proposed Rates

Customer Type	Meter Size	Volume (1000 Gallons)	Monthly			Monthly Including Public Fire Protection		
			Bills at Old Rates	Bills at New Rates	Percent Change	Bills at Old Rates	Bills at New Rates	Percent Change
Small Residential	5/8"	2	\$ 12.60	\$ 14.64	16.19%	\$ 19.98	\$ 22.24	11.31%
Average Residential	5/8"	4	\$ 17.20	\$ 20.28	17.91%	\$ 24.58	\$ 27.88	13.43%
Large Residential	5/8"	10	\$ 31.00	\$ 37.20	20.00%	\$ 38.38	\$ 44.80	16.73%
Large Residential	5/8"	30	\$ 77.00	\$ 93.60	21.56%	\$ 84.38	\$ 101.20	19.93%
Large Residential	1"	60	\$ 149.50	\$ 182.20	21.87%	\$ 167.95	\$ 201.20	19.80%
Multifamily Residential	5/8"	100	\$ 238.00	\$ 263.00	10.50%	\$ 245.38	\$ 270.60	10.28%
Multifamily Residential	1"	130	\$ 310.50	\$ 343.20	10.53%	\$ 328.95	\$ 362.20	10.11%
Multifamily Residential	2"	170	\$ 418.00	\$ 461.80	10.48%	\$ 477.00	\$ 522.80	9.60%
Multifamily Residential	3"	330	\$ 804.00	\$ 888.20	10.47%	\$ 914.70	\$ 1,002.20	9.57%
Commercial	5/8"	20	\$ 52.00	\$ 58.00	11.54%	\$ 59.38	\$ 65.60	10.47%
Commercial	1"	100	\$ 223.50	\$ 250.80	12.21%	\$ 241.95	\$ 269.80	11.51%
Commercial	1 1/2"	200	\$ 405.50	\$ 458.80	13.14%	\$ 442.40	\$ 496.80	12.30%
Commercial	2"	400	\$ 764.00	\$ 867.80	13.59%	\$ 823.00	\$ 928.80	12.86%
Industrial	2"	1,600	\$ 2,864.00	\$ 3,267.80	14.10%	\$ 2,923.00	\$ 3,328.80	13.88%
Industrial	3"	2,600	\$ 4,632.00	\$ 5,287.80	14.16%	\$ 4,742.70	\$ 5,401.80	13.90%
Industrial	4"	3,500	\$ 6,229.00	\$ 7,112.80	14.19%	\$ 6,413.50	\$ 7,302.80	13.87%
Industrial	4"	11,200	\$ 17,904.00	\$ 19,272.80	7.65%	\$ 18,088.50	\$ 19,462.80	7.60%
Public Authority	5/8"	10	\$ 31.00	\$ 34.40	10.97%	\$ 38.38	\$ 42.00	9.43%
Public Authority	1"	40	\$ 97.50	\$ 109.20	12.00%	\$ 115.95	\$ 128.20	10.56%
Public Authority	1 1/2"	80	\$ 188.50	\$ 211.60	12.25%	\$ 225.40	\$ 249.60	10.74%
Public Authority	2"	330	\$ 641.50	\$ 727.80	13.45%	\$ 700.50	\$ 788.80	12.61%
Fire Protection Charge (Total)			\$ 536,341	\$ 552,470	3.01%			
Fire Protection Charge (Municipal)			\$ -	\$ -	0.00%			
Fire Protection Charge (Direct)			\$ 536,341	\$ 552,470	3.01%			



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

PUBLIC NOTICE TO ALL CUSTOMERS OF THE STOUGHTON WATER UTILITY

The Stoughton Water Utility has filed an application with the Public Service Commission of Wisconsin (PSCW) to increase water rates. The increase is necessary due to a 15.92 percent increase in gross plant investment and an 11.54 percent increase in operating expenses since the last water rate case was completed in 2016.

The total increase in water revenues requested is \$241,302 which will result in an estimated overall rate increase of 12.05 percent over the water utility's present revenues. If the request is granted, the water bill for an average residential customer with a 5/8-inch or 3/4-inch meter who uses 4,000 of water per month will increase from \$17.20 to \$20.28, or 18% (not including the public fire protection charge), and will increase from \$24.58 to \$27.88, or 13% (including the public fire protection charge).

A telephonic public hearing on the application has been scheduled for Thursday, August 30, 2018, at 2:00 p.m. in the Stoughton Utilities Administration Building, 600 S. Fourth Street, Stoughton. Scheduling questions regarding this hearing may be directed to the PSCW at (608) 266-3768.

A person may testify in this proceeding without becoming a party and without attorney representation. A person may submit this testimony in only one of the following ways:

- **Web Comment.** Go to the Commission's web site at <http://psc.wi.gov>, click on "File a Comment". On the next page select the "File a comment" link that appears for docket number 5750-WR-105. Web comments shall be received no later than the day before the hearing.
- **Oral Comment.** Spoken testimony at the public session.
- **Written Comment.** Instead of speaking at the hearing, write out a comment and submit it at the public session.
- **Mail Comment.** All comments submitted by U.S. Mail shall be received no later than the day before the hearing and shall be addressed to: Attn: Docket 5750-WR-105 Comments, Public Service Commission, P.O. Box 7854, Madison, WI 53707-7854.

The PSCW intends to webcast this hearing live on the PSCW's web site at <http://psc.wi.gov> under the "PSC Live Broadcast" button.

All documents in this docket are filed on the Commission's Electronic Records Filing (ERF) system. To view these documents: (1) go to the Commission's E-Services Portal at <http://apps.psc.wi.gov>, (2) enter "5750-WR-105" in the box labeled "Quick Single Docket Search," and (3) select "Documents".

If you have any questions, please contact Mr. Jamin Friedl, Director of Finance/Comptroller, City of Stoughton at (608) 873-6691.



Stoughton Utilities

600 South Fourth Street
P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Jamin T. Friedl, CPA
City of Stoughton Director of Finance / Comptroller

Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: City of Stoughton Finance & Accounting Restructuring – Update

At the July 2, 2018 Stoughton Personnel Committee meeting, it was recommended that the City of Stoughton restructure the City and Utilities finance and accounting roles into a single department, led by a new Stoughton Director of Finance and Comptroller position. This recommendation was sent to the Stoughton Finance Committee and/or the Stoughton Common Council, to be acted upon at their July 10, 2018 meeting(s).

The Stoughton Common Council promoted Utilities Finance Manager Jamin Friedl into the director role, and Utilities Accountant II Shannon Gunsolus to the role of Payroll & Accountant II. The remainder of the restructured Finance Department consists of two existing City of Stoughton employees, and one position.

This item was included on the agenda for the July 16, 2018 meeting of the Stoughton Utilities Committee as a topic of discussion.

Interviews of candidates for the new position were held on August 6, 2018, and an offer is pending. Staff will provide an update on the transition at the August 20, 2018 meeting of the Stoughton Utilities Committee.



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Brian G. Erickson
Stoughton Utilities Wastewater System Supervisor

Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Wastewater treatment facility and sanitary sewer collection system 2017 Compliance Maintenance Annual Report (CMAR) – DNR Responses

The Wastewater treatment facility and sanitary sewer collection system Compliance Maintenance Annual Report (CMAR) is a self-evaluation tool that promotes the owner's awareness and responsibility for wastewater collection and treatment needs, measures the performance of a wastewater treatment works during a calendar year, and assesses its level of compliance with permit requirements.

At the June 18, 2018 meeting of the Stoughton Utilities Committee, Stoughton Utilities staff presented and discussed the 2017 CMAR. The committee reviewed and approved the report, and recommend approval to the Stoughton Common Council. The Stoughton Common Council approved the CMAR at its June 26, 2018 meeting. Following this approval, Stoughton Utilities staff submitted the report to the Wisconsin Department of Natural Resources (DNR).

The DNR has issued a response to the 2017 CMAR submittal with favorable comments, and does not require any additional action to be taken this year in response to the CMAR. The DNR's response is attached.

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: Reporting For:
6/27/2018 2017

DNR Response to Resolution or Owner's Statement

Name of Governing
Body or Owner:

Stoughton Common Council

Date of Resolution or
Action Taken:

6-26-2018

Resolution Number:

R-124-2018

Date of Submittal:

6/27/2018

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR
SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Influent Flow and Loadings: Grade = D

Permittee Response:

We will continue to monitor our plant loadings. The past years we have had A's for our loadings. Because of the excessive rain fall in 2017 our flows were higher than in the past. We continue to replace our aging infrastructure and inspect sump connections. We will continue to work with our consulting engineer on plant improvements. The plant effectively meets our limits each month.

DNR Response:

Continuing implementation of the CMOM program should help to address the increased flows due to I/I. Continue to monitor situation.

Effluent Quality: BOD: Grade = A

Permittee Response:

DNR Response:

Good effluent BOD quality.

Effluent Quality: TSS: Grade = A

Permittee Response:

DNR Response:

Good effluent total suspended solids quality.

Effluent Quality: Phosphorus: Grade = A

Permittee Response:

DNR Response:

Good effluent phosphorus quality. Please continue to optimize your system to meet the interim limits associated with Adaptive Management.

Biosolids Quality and Management: Grade = A

Permittee Response:

DNR Response:

Land spreading records and reporting is all acceptable and meeting NR 204 requirements.

Staffing: Grade = A

Compliance Maintenance Annual Report

Stoughton Wastewater Treatment Facility

Last Updated: Reporting For:
6/27/2018 2017

Permittee Response:	
DNR Response:	
Please continue to do preventive maintenance at the wastewater treatment facility as you have in the past.	
Operator Certification: Grade = A	
Permittee Response:	
DNR Response:	
The new subclass for collection systems (SS) is expected to have a study guide and exam available in August 2018. Consider taking the exam as soon as possible.	
Financial Management: Grade = A	
Permittee Response:	
DNR Response:	
Continue to monitor the financial situation and make changes as necessary.	
Collection Systems: Grade = A (Regardless of grade, response required for Collection Systems if SSOs were reported)	
Permittee Response:	
DNR Response:	
With your CMOM program now in place, please make sure an annual review and update occurs according to NR 210.23(5)(b) Wis. Adm. Code. At this time the goals should be evaluated to help determine the success of the CMOM program.	
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS (Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00) G.P.A. = 3.72	
Permittee Response:	
DNR G.P.A. Response:	
The Department does not require any additional action be taken this year in response to the CMAR.	
DNR CMAR Overall Response:	
Thank you for completing and submitting your 2017 CMAR. The CMAR is an annual self-evaluation of your wastewater treatment plant, collection system and associated wastewater management activities. Everything looks to be in order and your facility is operating very well. There are no other requirements at this time. Nice job and thank you again.	
DNR Reviewer: Garbe, Amy	Phone: (262) 574-2135
Address: 3911 Fish Hatchery Road, Fitchburg, WI 53711	Date: 8/3/2018



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Retirement of the Utilities Director

After more than 38 years of dedicated service to the City of Stoughton, Utilities Director Robert Kardasz provided notice of his upcoming retirement. Bob's date of retirement will be October 15, 2018.

Bob joined the City of Stoughton as its Utilities Director on February 11, 1980.



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018
To: Stoughton Utilities Committee
From: Robert P. Kardasz, P.E.
Stoughton Utilities Director
Subject: Employee succession planning for 2018 and beyond

Stoughton Utilities initiated succession planning in 1998, and completes the task annually in an effort to position the utility for the future. We have completed our plan for 2018, and I have shared the results with our supervisors. We anticipate the following retirements at this time:

2018 to 2022	2 employees
2023 to 2027	8 employees
2028 to 2032	3 employees
2033 to 2037	3 employee
2038 to 2042	3 employees
After 2042	7 employees

No vacancies currently exist in the organization.

Additional considerations:

- Our assumption for succession planning is that all employees shall elect to retire at Stoughton Utilities, and not accept employment elsewhere in the years leading up to reaching the age of retirement. Obviously, that is not always the case.
- All position descriptions have been reviewed and updated since January 1, 2014 and are reviewed periodically for accuracy and organizational efficiencies.
- As of January 1, 2015, all employees were being compensated at the municipal utilities market wage and received a competitive benefit package.
- As of January 1, 2017, all employees were moved to the city compensation system. Employee pay has not increased beyond minimum cost of living increases for the past three years, and employees currently do not have a way to progress through their wage scales, except when steps are contractually mandated. This is not always the case at competing utilities, which creates a challenge for employee retention.

It is our understanding that the City of Stoughton Department of Human Resources is developing a plan for wage review and progression. Funding for such will be included in our 2019 budget.



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Sampling of wastewater discharge from the Stoughton Junior Fair's cattle wash

In early June, a representative from the Stoughton Fair Association contacted Stoughton Utilities to discuss their plans for the cattle wash station during the 2018 Junior Fair. These plans included a temporary holding tank that would be hauled offsite following the conclusion of the fair. This station had previously discharged into the Yahara River.

As part of this discussion, and in past discussions, the Stoughton Junior Fair requested to discharge their waste into the sanitary sewer collection system. This request has been denied in the past due to the proximity to the wastewater treatment facility, and the potential for high-strength wastes to disrupt treatment.

The Stoughton Junior Fair offered to take representative samples of the waste from the cattle wash station and have them tested to determine the makeup of the discharge. Stoughton Utilities requested that the wastewater be analyzed for Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS), Phosphorus, Ammonia, and pH. At the time of writing, an analysis of the wastewater discharge has not been received.

As the City of Stoughton negotiated a lease renewal with the Stoughton Fair Association, the City Council requested during its July 24, 2018 meeting that any agreement include the requirement of proper off-site disposal of waste generated by animals and the animal washing station.

Discussions with representatives of the Stoughton Fair Association are ongoing.



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Brian R. Hoops
Stoughton Utilities Assistant Director

Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: WPPI Energy Annual Meeting

The WPPI Energy Annual Meeting will be held on Thursday, September 13, 2018 at the Madison Marriot West in Middleton. A Board of Directors Meeting will follow on Friday, September 14.

The Annual Meeting program will begin at 8:45 a.m., with a breakfast buffet provided beforehand. Lunch will also be provided during the day's program. A dinner reception will be provided following the program at 5:00 p.m., with entertainment to follow.

WPPI Energy is providing one hotel accommodation scholarship per member for an elected or appointed official who attends the annual meeting. If you are interested in being considered for the scholarship, please indicate so on your registration. Stoughton Utilities will reimburse mileage expenses for your travel to and from the meeting upon request.

If you are interested in attending the WPPI Energy Annual Meeting, you can register online at <http://wppienergy.org/annualmeeting>, or you can inform Brian Hoops and he will take care of your registration. Please register by Friday, August 31. If a quorum of the Utilities Committee may be present, the appropriate public notice will be posted as required by law.



UTILITIES OF THE FUTURE: READY TO SERVE

WPPI ENERGY ANNUAL MEETING
SEPTEMBER 12-14, 2018

Madison Marriott West Hotel
Middleton, Wis.



ACCOMMODATIONS

MADISON MARRIOTT WEST

1313 John Q Hammons Drive • Middleton, WI 53562

Local: 608-831-2000 • Toll Free: 800-745-2032

www.marriott.com

Request WPPI Energy room block. The rate of \$129 expires Sunday, August 19.

REGISTRATION

wppienergy.org/annualmeeting

rsvp@wppienergy.org

608-834-4537

Contact Kayla Pierce,

Member Relations Coordinator,

with any questions.

PLEASE
RESPOND BY
Friday,
August 31

SCHOLARSHIP OPPORTUNITY

WPPI Energy will provide one hotel accommodation scholarship per member for an elected or appointed public official attending the annual meeting.

If applicable, decide locally what official will use the scholarship and indicate so in the registration process.

PLEASE JOIN US!

The one constant in the electric utility industry is change.

The WPPI Energy membership has a long track record of successfully navigating industry challenges and opportunities together. Through joint action, WPPI Energy members are working to preserve and enhance their local value by implementing sound, long-term, strategic initiatives that meet local needs and customer expectations. And, by staying focused on what's next for our industry, WPPI Energy members are ready to serve as utilities of the future.

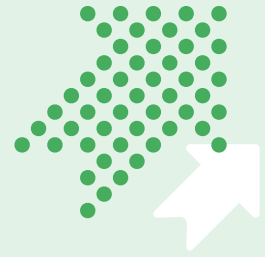
We hope you will be able to attend this year's annual gathering of members and staff to learn more about important industry issues and the ways in which our 51 not-for-profit, locally owned utilities are preparing for the future.

#WPPIEnergyAnnualMeeting



PRE-MEETING ACTIVITIES

WEDNESDAY, SEPTEMBER 12



2ND ANNUAL PUBLIC POWER OPEN

Join friends and colleagues for a just-for-fun, scramble-style golf event. WPPI Energy will coordinate foursomes for those interested in playing at Cherokee Country Club. This private course is located on beautifully preserved marshland on Madison's north side. Shot-gun start will be at 10 a.m. The cost is \$74 per player and includes 18 holes, greens fees, cart and tax. Lunch will be provided.

HOSTED RECEPTION

Early arrivers are welcome to gather with friends on the pool patio (Monona Room if inclement weather) from 5 p.m. – 7 p.m. Cookout fare and refreshments will be provided.

AGENDA

THURSDAY, SEPTEMBER 13

7:30 a.m. – 8:45 a.m.	Breakfast Buffet	Atrium
8:45 a.m. – 11:00 a.m.	Program	E F G H
11:00 a.m. – 11:45 a.m.	Member Awards Program & Milestone Anniversary Recognition	
11:45 a.m. – 1:00 p.m.	Lunch	A B C D
1:00 p.m. – 3:30 p.m.	Program	E F G H
3:30 p.m.	Adjourn	
5:00 p.m. – 7:00 p.m.	Reception & Dinner Thursday evening will be a casual event with cocktails, dinner and entertainment. Dinner will be buffet-style starting at 6:00 p.m.	Michigan
7:00 p.m. – 9:00 p.m.	Casino Night Try your luck at blackjack, craps, roulette, Texas hold 'em and bingo. Go all in (with your "funny money" of course!) or sit back and watch. You can bet on a good time!	Michigan

FRIDAY, SEPTEMBER 14

7:00 a.m. – 8:00 a.m.	Breakfast Buffet	Geneva
8:00 a.m. – Noon	Board of Directors Meeting Election Preview Tom Moore, Thomas E. Moore Governmental Affairs Member Feedback Survey Results Nicola Riggleman, The Dieringer Research Group	E F G H

PROGRAM PREVIEW

INVESTING IN WISCONSIN'S FUTURE

A Look at Innovation and the Economy



Tom Still
President
Wisconsin Technology Council
Madison, Wis.

AN UPDATE FROM THE PUBLIC SERVICE COMMISSION OF WISCONSIN



Lon Roberts
Chairperson
Public Service Commission
of Wisconsin
Madison, Wis.

TOP TRENDS IMPACTING THE ELECTRIC UTILITY INDUSTRY



Larry Pearl
Editor
Utility Dive
Washington, D.C.

SMART ENERGY FOR THE FUTURE

Perspectives on Transportation Electrification,
Clean Energy, and a Modernized Grid



Julia Hamm
CEO
Smart Electric Power Alliance
Washington, D.C.

STANDING STRONG TOGETHER

Lessons Learned from Hurricane Restoration
Efforts and the Importance of System Planning
and Preparedness



Chris Gent
Vice President of Communications
Kissimmee Utility Authority
Kissimmee, Fla.

STATE OF WPPI ENERGY IN 2018



Mike Peters
President & CEO
WPPI Energy



Jeff Feldt
Chair
Board of Directors
General Manager
Kaukauna Utilities



1425 Corporate Center Drive

Sun Prairie, WI 53590-9109

Ph: (608) 834-4500

www.wppienergy.org



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Brian R. Hoops
Stoughton Utilities Assistant Director

Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Public Power Customer Appreciation Day

Each year, Stoughton Utilities holds an event to celebrate the benefits to our customers of being a locally-owned, non-profit, Public Power utility. Public Power benefits include reliable power, friendly hometown service, local control, and a utility that is environmentally conscious and that gives back to the community. In past years, these events have included receptions in the lobby, utility open houses, carnivals, cookouts, walks, and more. During these events, we provide contest drawings, customer giveaways, and snacks.

This year, we will be holding a Public Power Customer Appreciation Day on August 20, 2018 (rain date August 21), from 1:00 p.m. to 4:00 p.m. at the Nordic Ridge splash pad and shelter. Snacks and refreshments will be provided, and customers can register to win a new smart thermostat. Park and pool toys will be given to participants while supplies last. Utility staff will be present to provide information on the new shelter solar array, as well as to further promote our *Choose Renewable* program. We will also be raising money for the Stoughton Parks & Recreation Department to be used for new accessible park equipment.

Please note that this is the same date as the Utilities Committee meeting. If your schedule allows, please join us at Nordic Ridge Park during the afternoon of August 20.



HELP US CELEBRATE PUBLIC POWER WITH OUR ANNUAL CUSTOMER APPRECIATION DAY!

We take pride in providing Stoughton with reliable power, friendly hometown service and local control. Join us as we recognize more than 120 years of community service with our annual Public Power Customer Appreciation Day at the Nordic Ridge splash pad and shelter. We will have snacks and refreshments, and you can enter to win a new smart thermostat. We will also have a dunk tank to raise money for accessible park equipment. Bring a donation and soak the utility staff!

JOIN US 1 P.M.-4 P.M., AUGUST 20 (RAIN DATE AUG. 21)



stoughtonutilities.com
(608) 873-3379

At Stoughton Utilities, we join forces with other local not-for-profit utilities through WPPI Energy to share resources and lower costs.

Shared strength through  WPPI Energy



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Utilities Committee Future Agenda Item(s)

This item appears on all agendas of Committees of the City of Stoughton.



600 South Fourth Street P.O. Box 383
Stoughton, WI 53589-0383

Serving Electric, Water & Wastewater Since 1886

Date: August 14, 2018

To: Stoughton Utilities Committee

From: Robert P. Kardasz, P.E.
Stoughton Utilities Director

Subject: Tour of the Stoughton Utilities Wastewater Treatment Facility

A tour of the Stoughton Utilities Wastewater Treatment Facility, located at 800 Mandt Parkway, is scheduled to take place immediately following the August 20, 2018 meeting of the Stoughton Utilities Committee. Members of the Stoughton Utilities Committee are invited to attend.