NOTICE

There will be a Regular meeting of the <u>City of Stoughton Utilities Committee</u> on <u>Monday, November 15, 2010</u> to be held at <u>5:00 p.m.</u> in the <u>Edmund T. Malinowski Board Room</u> of the <u>Stoughton Utilities Administration</u> <u>Office</u> in the <u>Stoughton Utilities Building, 600 S. Fourth Street, Stoughton, WI 53589</u>.

AGENDA:

Call To Order.

Stoughton Utilities Payments Due List. (Action.) (Page Nos. 5-10)

Stoughton Utilities Committee 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.) (Action.)

- a) Draft Minutes of the October 25, 2010 Special and Regular Stoughton Utilities Committee Meeting. (Page Nos. 11-14)
- b) Stoughton Utilities September 2010 Financial Summary. (Page Nos. 15-22)
- c) Stoughton Utilities September 2010 Statistical Information. (Page No. 23)
- d) Stoughton Utilities Communications. (Page Nos. 24-44)
- e) Stoughton Utilities October 2010 Activities Report. (Page Nos. 45-51)
- f) Stoughton Utilities Committee Annual Calendar. (Page Nos. 52-54)
- g) Status of the Stoughton Utilities Committee October 25, 2010 Recommendation to the Stoughton Common Council. (Page No. 55)

Stoughton Utilities Management Team Verbal Reports.

BUSINESS:

- 1. WPPI Energy Presentation. (Discussion.) (Page No. 56)
- 2. Stoughton Utilities Electric Rate Adjustment. (Discussion.) (Page Nos. 57-63)
- 3. Stoughton Utilities 2010 Final Tax Roll List Update. (Discussion.) (Page Nos. 64)
- 4. Stoughton Utilities/United States Department Of Agriculture (USDA) Economic Development Revolving Loan Program. (Discussion.) (Page Nos. 65-66)
- 5. Stoughton Utilities Wastewater Pollutant Discharge Elimination System (WPDES) Permit Status Report No. 4. (Discussion.) (Page No. 67-68)
- 6. Stoughton Utilities Annual Holiday Open House. (Discussion.) (Page No. 69)
- 7. Stoughton Utilities Committee Future Meeting Agenda Item(s). (Discussion.) (Page No. 70)
- 8. Tour Of The Stoughton Utilities Well No. 5/Reservoir Complex. (Discussion.) (Page No. 71)

ADJOURNMENT

Mayor Donna L. Olson,

Stoughton Utilities Committee Chairperson

November 11, 2010

Notices Sent To:

Mayor Donna L. Olson, Chair

Alderperson Carl T. Chenoweth, P.E., Vice-Chair

Alderperson Eric Hohol

Alderperson Steve Tone

Stoughton Utilities Committee Citizen Member David Erdman

Stoughton Utilities Committee Citizen Member Jonathan Hajny

Stoughton Utilities Committee Citizen Member Angie Halverson

Stoughton Utilities Operations Superintendent Sean Grady

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

cc: WPPI Energy Chief Financial Officer Marty Dreischmeier, PhD

Common Council Members

Stoughton Utilities and MEUW Southeastern Regional Safety Coordinator Christopher A. Belz

Stoughton Utilities Billing and Consumer Services Technician Erin N. Bothum

City Media Services Director William H. Brehm

City Attorney Matthew P. Dregne

Stoughton Utilities Wastewater System Supervisor Brian G. Erickson

Stoughton Utilities Office and Information Systems Supervisor Brian R. Hoops

Deputy City Clerk Maria P. (Pili) Hougan

Stoughton Utilities Finance and Administrative Manager Kim M. Jennings, CPA

Stoughton Library Administrative Assistant Debbie Myren

Stoughton Utilities Water System Supervisor Roger M. Thorson

Stoughton Utilities and WPPI Energy Services Representative Alicia VandenOever

Stoughton Utilities Electric System Supervisor Craig A. Wood

City Department Heads

Stoughton Newspapers

Wisconsin State Journal

Note: If you are physically challenged and in need of assistance, please call 873-3379 during office hours of 8:00 a.m. to 4:00 p.m., prior to this meeting.

If you encounter a situation that may affect your scheduled participation, please contact Robert Kardasz or Sean Grady at 877-7423 or 877-7416 respectively prior to 5:00 p.m.

An expanded meeting may constitute a quorum of the Common Council.

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

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

Subject:

Recommended Actions At The November 15, 2010 Regular Stoughton Utilities

Committee Meeting.

AGENDA:

 Stoughton Utilities Payments Due List. (Review, approve, and recommend the approval of the Stoughton Utilities Payments Due List to the Stoughton Common Council on November 23, 2010.)

- Stoughton Utilities Committee Consent Agenda.
 - a) Draft Minutes of the October 25, 2010 Special and Regular Stoughton Utilities Committee Meetings. (Approve the Draft Minutes of the October 25, 2010 Special and Regular Stoughton Utilities Committee Meetings via the consent agenda approval.)
 - b) Stoughton Utilities September 2010 Financial Summary. (Discuss and accept the Stoughton Utilities September 2010 Financial Summary via the consent agenda approval.)
 - c) Stoughton Utilities September 2010 Statistical Information. (Discuss and accept the September 2010 Stoughton Utilities Statistical Information via the consent agenda approval.)
 - d) Stoughton Utilities Communications. (Discuss and accept the Stoughton Utilities Communications via the consent agenda approval.)
 - e) Stoughton Utilities Committee Annual Calendar. (Discuss and accept the Stoughton Utilities Committee Annual Calendar via the consent agenda approval.)
 - f) Stoughton Utilities August 2010 Activities Report. (Discuss and accept the Stoughton Utilities October 2010 Stoughton Utilities Activities Report via the consent agenda approval.)

g) Status of the Stoughton Utilities Committee October 25, 2010 recommendation to the Stoughton Common Council. (Discuss and accept the status of the October 25, 2010 recommendation to the Stoughton Common Council via the consent agenda approval.)

Stoughton Utilities Management Team Verbal Reports. (Discuss the Stoughton Utilities Management Team verbal reports.)

BUSINESS:

- 1. WPPI Energy Presentation. (Discussion.) (Participate in the discussion with WPPI Energy Chief Financial Officer Marty Dreischmeier.)
- 2. Stoughton Utilities Electric Rate Adjustment. (Discussion.) (Review and discuss, the Stoughton Utilities Electric Rate Adjustment.)
- 3. Stoughton Utilities Wastewater Rate Review Status Report No. 2. (Action.) (Review, discuss, approve and recommend the approval of the wastewater rate reduction to the Stoughton Common Council on September 28, 2010.)
- 4. Stoughton Utilities Proposed Transfer Of Commitment To Community Energy Conservation Funds To Wisconsin Focus On Energy (WFOE). (Action.) (Review, discuss, approve and recommend the approval of the proposed transfer of Stoughton Utilities Commitment to Community Energy Conservation funds to Wisconsin Focus On Energy (WFOE) to the Stoughton Common Council on September 28, 2010.)
- 5. Stoughton Utilities Customer Collections Status Report. (Review and discuss the Stoughton Utilities Customer Collections Status Report.)
- 6. Stoughton Utilities Wastewater Wisconsin Pollutant Discharge Elimination System (WPDES) Permit Status Report No. 2. (Review and discuss the Stoughton Utilities Wastewater Wisconsin Pollutant Discharge Elimination System (WPDES) Permit Status Report No. 2.)
- 7. Municipal Electric Utilities Of Wisconsin (MEUW) District Dinner Meeting. (Review, discuss and participate in the MEUW District Dinner Meeting.)
- 8. WPPI Energy Orientation Meeting. (Review, discuss and participate in the WPPI Energy Orientation Meeting.)
- 9. Stoughton Utilities Committee Future Meeting Agenda Item(s). (Review and discuss future Stoughton Utilities Committee agenda items.)

Date: Time: User:	Tuesday, Nove 10:09AM SGUNSOLUS	Tuesday, November 02, 2010 10:09AM SGUNSOLUS		Stoughton Utilities Check Register Summary - Standard Period - As of: 11/2/2010	Page: 1 of 6 Report: 03699W.rpt Company: 7430
Check Nbr	Type	Date	Amount Paid	Vendor ID / Name	Description
Company:	y: 7430	0			
000375	오	10/30/2010	72,402.08	017 STATE OF WISCONSIN	State of WI- Oct Ach
000376	Ę	10/30/2010	44,952.50	015 Associated Bank-Ach	Assoc Bank - Oct Ach
000377	ñ	10/30/2010	1,076.00	014 A T C Company - ACH	A T C Company - Oct Ach
000378	보	10/30/2010	40,946.89	025 Payroll Federal Taxes- Ach	Federal Taxes- Oct Ach/Federal Taxes- Oct Ach/Federal Taxes- Oct Ach/Federal Taxes- Oct Ach
000379	웃	10/30/2010	9,111.51	008 Payroll State Taxes - Ach	State Taxes - Oct Ach
000380	오	10/30/2010	1,830.69	001 Delta Dental - Ach	Delta Dental - Oct Ach/Delta Dental - Oct Ach/Delta Dental - Oct Ach
000381	HC	10/30/2010	1,648.22	002 Employee Benefits Corp - Ach	Emp Benefits Corp - Oct Ach/Emp Benefits Corp - Oct Ach/Emp Benefits Corp - Oct Ach/Emp Benefits Corp - Oct Ach
000382	오	10/30/2010	59,282.33	010 WI DEPT OF REVENUE TAXPAYMENT	Wi Dept of Rev- Oct Ach/Wi Dept of Rev- Oct Ach
000383	S F	10/30/2010	34.19	004 Us Cellular - Ach	Us Cellular - Oct Ach
000384	宁	10/30/2010	492.23	003 Alliant Energy - Ach	Alliant Energy - Oct Ach/Alliant Energy - Oct Ach/Alliant Energy - Oct Ach/Alliant Energy - Oct Ach/Alliant Energy - Oct Ach/Alliant Energy - Oct Ach
000385	Ϋ́	10/30/2010	6,491.76	020 Wells Fargo Client Ana-ach	Client Ana - Oct Ach/Client Ana - Oct Ach/Client Ana - Oct Ach
000386	오	10/30/2010	247,000.00	026 WI Investment Series Coop-Ach	WI Inv Series - Oct Ach
020029	ŏ	10/13/2010	17,937.80	131 CITY OF STOUGHTON	City Stoton-Inv #1091384/City Stoton-Inv#1091384/City Stoton-Inv #1091384/City Stoton-Inv #1099529/City Stoton-Inv#1099529/City Stoton-Inv #1099529/City Stoton-Inv #1095407/City Stoton-Inv#1095407/City Stoton-Inv #1095407/City Stoton-Oct Life Ins+
020030	ö	10/13/2010	138.46	133 WISCONSIN SCTF	WI SCTF-Oct B Support
020031	Š	10/13/2010	268.56	312 STATE DISBURSEMENT UNIT	State Disb-Oct B Support

Date: Time: User:	Tuesday, 10:09AM SGUNSC	Tuesday, November 02, 2010 10:09AM SGUNSOLUS	OI	Stoughton Utilities Check Register Summary - Standard Period: - As of: 11/2/2010	Page: 2 of 6 Report: 03699W.rpt Company: 7430
Check Nbr	Туре	e Date	Amount Paid	Vendor ID / Name	Description
020032	S	10/13/2010	675.53	324 ELEC. TESTING LAB., LLC.	El Testing-Lineman gloves test
020033	ö	10/13/2010	4,899.71	327 BORDER STATES ELECTRIC SUPPLY	Border States-Inventory
020034	S	10/13/2010	63.77	355 STUART C IRBY CO.	Stuart Irby-Supplies
020035	Х	10/13/2010	475.04	379 HI-LINE	HI-LINE-Blanket Sling
020036	Х	10/13/2010	209.25	400 RESCO	Resco-Inventory
020037	Ÿ	10/13/2010	3,157.77	448 STRAND ASSOCIATES INC.	Strand-East side wa main/Strand-East side elev tank/Strand-General engineering/Strand-Phos Rule impact/Strand-General engineering
020038	Š	10/13/2010	1,750.00	463 GREAT-WEST	Great-West-Oct B Def Comp
020039	S S	10/13/2010	342.87	468 MOYER'S INC.	Moyers-Lawn Restorations
020040	Ş	10/13/2010	3,800.40	494 BELL LUMBER & POLE COMPANY	Bell Lumber-Inventory
020041	Ş	10/13/2010	97.50	521 WESCO RECEIVABLES CORP.	Wesco-Inventory
020042	ñ	10/13/2010	171.00	526 BATTERIES PLUS - 572	Batteries Plus-Batteries
020043	Ŋ	10/13/2010	410.17	549 IBEW LOCAL 965	IBEW -Oct B Union Due
020044	Š	10/13/2010	1,226.69	591 AUXIANT	Auxiant-Medical Claims/Auxiant-Medical Claims/Auxiant-Medical Claims
020045	Š	10/13/2010	478.35	644 PAYMENT REMITTANCE CENTER	Pymt Rem Ctr-Life rings & Cabn
020046	Ş	10/13/2010	18.56	703 WILLIAM A CHATTERTON, TRUSTEE	W Chatterton-Customer Refund
020047	Š	10/13/2010	150.00	731 NORTH SHORE BANK FSB	N Shore Bank-Oct B Def Comp
020048	Ş	10/13/2010	372.50	752 WISCONSIN PROFESSIONAL	WI Prof-Oct B Union Dues
020049	Š	10/13/2010	489.39	809 CINTAS CORPORATION #446	Cintas-10 clothing/Cintas-10 clothing/Cintas-10 clothing
020050	Š	10/14/2010	369.01	644 PAYMENT REMITTANCE CENTER	Pymt Rem Ctr-School/Pymt Rem Ctr-Tires/Pymt Rem Ctr-Reimbursement/Pymt Rem Ctr-Reimbursement

Date:

Page: 4 of 6 Report: 03699W.rpt Company: 7430		Description	Pymt Rem Ctr-J Harlen co/Pymt Rem Ctr-Wi Dept Justice/Pymt Rem Ctr-Wi Dept Justice	Pymt Remt Ctr-Fosdals/Pymt Remt Ctr-Fosdals/Pymt Remt Ctr-Fosdals/Pymt Remt Ctr-Voiceshot/Pymt Remt Ctr-Voiceshot/Pymt Remt Ctr-Voiceshot/Pymt Remt Ctr-Godaddy/Pymt Remt Ctr-Godaddy/Pymt Remt Ctr-Godaddy/Pymt Remt Ctr-Paypal/Pymt Remt Ctr-Paypal+	GLS-Sept Locates/GLS-Sept Locates/GLS-Sept Locates	Rons-Weld Cap	Ferguson-Barberry Lift Repair	J Nielson-Pub Ben #15	Alliant-Water Tower	Aslesons-Misc hardware/Aslesons-Misc hardware/Aslesons-Hardware supply/Aslesons-Misc hardware/Aslesons-Misc hardware/Aslesons-Misc hardware	Aslesons-Misc hardware/Aslesons-Misc hardware/Aslesons-Misc hardware/Aslesons-Misc hardware/Aslesons-Misc hardware/Aslesons-Misc hardware	Wi Dept -Wa Certificate	Alere-Drug Tests	WI SCTF-Oct C Support	Forster-Engineering	Midwest Safety-Cooler	Wi Ret-Oct Retirement/Wi Ret-Oct Retirement/Wi Ret-Oct Retirement	United Way-Oct Contribution
Stoughton Utilities Check Register Summary - Standard	Period: - As of: 11/2/2010	Vendor ID / Name	644 PAYMENT REMITTANCE CENTER	644 PAYMENT REMITTANCE CENTER	727 GLS UTILITY LLC	797 RON'S BODY & WELDING	800 FERGUSON	885 JEFF NIELSON	906 ALLIANT ENERGY	108 ASLESON'S TRUE VALUE	108 ASLESON'S TRUE VALUE	774 WI.DEPT. OF NATURAL RESOURCES	102 ALERE TOXICOLOGY SERVICES INC	133 WISCONSIN SCTF	157 FORSTER ELEC. ENG.,INC.	183 MIDWEST SAFETY SUPPLY LLC	191 WI. RETIREMENT SYSTEM	293 UNITED WAY OF DANE COUNTY
		Amount Paid	236.56	2,130.57	2,766.75	85.00	1,973.18	.98.70	11.94	91.60	370.39	45.00	71.25	138.46	3,380.00	49.29	19,466.79	90.00
Tuesday, November 02, 2010 10:09AM SGUNSOLUS		Type Date	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/20/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010
SDate: Time: 1		Check	020070	020071	020072	020073	020074	020075	020076	020077	020078	020079	020080	020081	020082	020083	020084	020085

Date: Time:

ES Page: 5 of 6 Report: 03699W.rpt Company: 7430 010	Description	Hawkins-Chlorine & Fluoride	T UNIT State Disb-Oct C support	SVCS LLC Sun Dance-Cleaning Services/Sun Dance-Cleaning Services	Great-West-Oct C Def Comp	FOUNDATION Natl Arbor-Tree Line	ATIONS Charter-Office Internet Svc/Charter-Office Internet Svc/Charter-Office Internet Svc	ON First Supply-Inventory	VATING CO. Wolf Paving-Black Top	Brad Woods-Deposit Refund	Hunter Watson-customer Refund	AGEMENT CORP Lenders-Customer Refund	JIPMENT INC Mad Mailing-Stuffer Maint/Mad Mailing-Stuffer Maint/Mad Mailing-Stuffer Maint	SB N Shore-Oct C Def Comp	. RESOURCES Wi Dept-Wa Certification	/ATER USA Itt-Dnr Replacement	Tod Schauff-Customer Refund	D Ahrens-Customer Refund	S Hanson-Phone supplies	i. INC. Faith Tech-Ir scan/Faith Tech-Wall packs/Faith	ומטוי ומטו אינודווסי
Stoughton Utilities Check Register Summary - Standard Period: - As of: 11/2/2010	Vendor ID / Name	309 HAWKINS, INC.	312 STATE DISBURSEMENT UNIT	322 SUN DANCE CLEANING SVCS LLC	463 GREAT-WEST	488 NATIONAL ARBOR DAY FOUNDATION	547 CHARTER COMMUNICATIONS	550 FIRST SUPPLY MADISON	555 WOLF PAVING & EXCAVATING CO.	565 BRAD WOODS	566 HUNTER WATSON	567 LENDERS ASSET MANAGEMENT CORP	621 MADISON MAILING EQUIPMENT INC	731 NORTH SHORE BANK FSB	774 WI.DEPT. OF NATURAL RESOURCES	834 ITT WATER & WASETWATER USA	879 TOD SCHAUFF	883 DAVID AHRENS	153 HANSON ELECTRONICS	911 FAITH TECHNOLOGIES, INC.	
0.	Amount Paid	1,577.56	268.56	250.00	1,750.00	75.00	209.99	460.00	249.25	759.46	119.48	51.72	172.75	150.00	45.00	1,983.00	143.32	19.84	104.48	8,355.99	
Tuesday, November 02, 2010 10:09AM SGUNSOLUS	Type Date	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/27/2010	CK 10/20/2010	CK 10/20/2010	
Date: Tu Time: 10 User: SC	Check Nbr	020086	020087	020088	020089	050030	020091	020092	020093	020094	020095	020096	020097	020098	020088	020100	020101	020102	100399	100400	

Page: Report: Company: Check Register Summary - Standard Stoughton Utilities Period: - As of: 11/2/2010 Tuesday, November 02, 2010 10:09AM SGUNSOLUS

6 of 6 03699W.rpt 7430 WPPI-shared savings/WPPI-Renewable energy/WPPI-Solar Credit/WPPI-Lg pwr billing Dean-Respirator exam/Dean-Respirator exam Usa-Wa Svc repair material Description 600 DEAN HEALTH SYSTEMS 571 USA BLUE BOOK Vendor ID / Name 1009 WPPI 230.49 456.00 819.196.71 1,454,739.12 Company Total 10/26/2010 10/26/2010 CK 10/26/2010 Type Date Š 충 100403 100404 100402 Check Nbr

DRAFT SPECIAL STOUGHTON UTILITIES COMMITTEE MEETING MINUTES

Monday, October 25, 2010 – 3:00 p.m. Edmund T. Malinowski Room Stoughton Utilities Administration Office 600 S Fourth Street Stoughton, Wisconsin

Members Present:

Citizen Member David Erdman, Citizen Member Angie

Halverson, and Mayor Donna Olson.

Absent and Excused:

Citizen Member Jonathan Hajny and Alderperson Eric

Hohol.

Absent:

Alderperson Carl Chenoweth, P.E. and Alderperson Steve

Tone.

Others Present:

Steve Dickson, Julie Dickson, Stoughton Utilities Billing and Consumer Services Technician Erin Bothum, Stoughton Utilities Office and Information Systems Supervisor Brian Hoops, Stoughton Utilities Finance & Administrative Manager Kim Jennings, CPA, and Stoughton Utilities

Director Robert Kardasz, P.E..

<u>Call To Order:</u> Mayor Donna Olson called the Special Stoughton Utilities Committee Meeting to order at 3:00 p.m.

<u>Meet With Stoughton Utilities Staff:</u> Stoughton Utilities Office and Information Systems Supervisor Brian Hoops and Stoughton Utilities Director Robert Kardasz presented and discussed the tax roll certification procedures and collection efforts.

Stoughton Utilities Committee Delinquent Utilities Bill Hearings: Utilities Director Kardasz presented and discussed the delinquent utilities bill hearings. Mayor Donna Olson requested Steve Dickson and Julie Dickson to present and discuss the delinquent accounts at 127 N. Madison Street Lower and 1057 Moline Street Lower. Discussion followed. Mr. Dickson and Ms. Dickson were informed that the committee would make a decision and Stoughton Utilities staff would contact them tomorrow with their decision. Mr. Dickson and Ms. Dickson were excused from the meeting. Discussion followed.

Citizen Member Angie Halverson arrived at the meeting at 3:15 p.m.

Motion by Citizen Member David Erdman, Seconded by Mayor Donna Olson without a quorum to offer a deferred payment plan to Mary Coker for the account at 1057 Moline Street Lower, and if the deferred payment plan is not agreed upon by Ms. Mary Coker and Stoughton Utilities and in place by November 1, 2010, the account at 1057 Moline Street Lower be placed on the 2010 Tax Roll List as presented; the account at 127 N. Madison Street Lower be placed on the 2010 Tax Roll List as presented; the remainder of the accounts be placed on the 2010 Tax Roll List as presented, and authorize the Deputy City Clerk to place the delinquent utility bills, if not paid by November 15, 2010 on the 2010 Tax Roll. Carried unanimously.

DRAFT SPECIAL STOUGHTON UTILITIES COMMITTEE MEETING MINUTES Monday, October 25, 2010 – 3:00 p.m. Stoughton, WI Page No. 2

<u>Adjournment:</u> Motion by Citizen Member David Erdman, seconded by Mayor Donna Olson, without a quorum, to adjourn the Special Stoughton Utilities Committee Meeting at 3:37 p.m. Carried unanimously.

Respectfully submitted,

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

DRAFT STOUGHTON UTILITIES COMMITTEE MEETING MINUTES

Monday, October 25, 2010 – 3:37 p.m. Edmund T. Malinowski Room Stoughton Utilities Administration Office 600 S. Fourth St. Stoughton, Wisconsin

Members Present:

Citizen Member David Erdman, Citizen Member Angie Halverson,

and Mayor Donna Olson.

Absent and Excused:

Citizen Member Jonathan Hajny and Alderperson Eric Hohol.

Absent:

Alderperson Carl Chenoweth, P.E. and Alderperson Steve Tone.

Others Present:

Stoughton Utilities Finance and Administrative Manager Kim

Jennings, CPA, and Stoughton Utilities Director Robert Kardasz,

P.E.

<u>Call To Order:</u> Stoughton Utilities Committee Chair Mayor Donna Olson called the regular Stoughton Utilities Committee meeting to order at 3:37 p. m.

Stoughton Utilities Payments Due List: Stoughton Utilities Director Robert Kardasz presented and discussed the Stoughton Utilities Payments Due List. Discussion followed. Motion by Citizen Member David Erdman, seconded by Mayor Donna Olson, without a quorum, to approve the Stoughton Utilities Payments Due List as presented and recommend its approval to the Stoughton Common Council on November 9, 2010. The motion carried unanimously.

Stoughton Utilities Committee Consent Agenda: Stoughton Utilities Director Robert Kardasz presented and discussed the Stoughton Utilities Committee Meeting Consent Agenda Items. Discussion Followed. Motion by Citizen Member David Erdman, seconded by Citizen Member Angie Halverson, without a quorum, to approve the following consent agenda items as presented: Draft Minutes of the September 20, 2010 Regular Meeting of the Stoughton Utilities Committee, Stoughton Utilities August 2010 Financial Summary, Stoughton Utilities August 2010 Statistical Information, Stoughton Utilities Communications, Stoughton Utilities Committee Annual Calendar, Stoughton Utilities September 2010 Activities Report, and the Status of the September 20, 2010 recommendations to the Stoughton Common Council. The motion carried unanimously.

<u>Status Report No. 3:</u> Stoughton Utilities Director Robert Kardasz presented and discussed the Stoughton Utilities Wastewater WPDES Permit Status Report No. 2. Discussion followed.

Stoughton Utilities Committee Future Agenda Items:

 Status of the accounts placed on the 2010 Tax Roll List for the November 15, 2010 Meeting.

DRAFT STOUGHTON UTILITIES COMMITTEE MEETING MINUTES

Monday September 20, 2010 – 5:00 p.m.

Page No. 2 Stoughton, WI

- Exhibits for the Stoughton Utilities electric rate review for the November 15, 2010 Meeting.
- Stoughton Utilities wastewater financial objectives report.
- Stoughton Utilities Investment Policy.
- Stoughton Utilities Governance.
- Stoughton Utilities RoundUp Program.

<u>Adjournment:</u> Motion by Mayor Donna Olson, seconded by Citizen Member David Erdman, without a quorum, to adjourn the Regular Stoughton Utilities Committee Meeting at 3:52 p.m. The motion carried unanimously.

Respectfully submitted,

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

Stoughton Utilities

Financial Summary September 2010 - 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.

Electric and water rate of return calculations continue to rise as expected for the month of September. Phase II of the water rate increase was implemented on September 1, 2010. A public hearing for the electric rate increase is set for November 10, 2010. A summary of overall revenue and rate adjustments by customer class follows the Sept.2010 financial statements. New electric rates will be effective January 1, 2011.

Wastewater revenue requirements were reviewed by staff. No rate changes are expected for 2011 unless permit requirements necessitate immediate improvements to the WWTP.

Submitted by: Kim M. Jennings, CPA

Stoughton Utilities Income Statement September 2010 - YTD

	Electric	Water	V	/astewater		Total
Operating Revenue:						
Sales	\$ 9,519,271	\$ 979,307	\$	1,321,893	\$	11,820,471
Unbilled Revenue	1,057,802	138,712	\$	162,426	•	1,358,940
Other	114,486	38,128		64,078		216,692
Total Operating Revenue:	\$ 10,691,559	\$ 1,156,146	\$	1,548,397	\$	13,396,102
Operating Expense:						
Purchased Power	\$ 8,272,671	\$ -	\$	-	\$	8,272,671
Expenses	826,581	471,234		585,220		1,883,036
Taxes	298,155	193,180		17,556		508,890
Depreciation	607,500	262,503		491,247		1,361,250
Total Operating Expense:	\$ 10,004,906	\$ 926,918	\$	1,094,023	\$	12,025,846
Operating Income	\$ 686,653	\$ 229,229	\$	454,374	\$	1,370,256
Non-Operating Income	81,052	39,492		44,824		165,368
Non-Operating Expense	(354,812)	(82,402)		(106,884)		(544,097)
Net Income	\$ 412,893	\$ 186,319	\$	392,314	\$	991,526

Stoughton Utilities Rate of Return September 2010 - YTD

	Electric	Water
Operating Income (Regulatory)	\$ 686,653	\$ 229,229
Average Utility Plant in Service Average Accumulated Depreciation Average Materials and Supplies Average Regulatory Liability	20,695,578 (8,077,435) 141,112 (321,324)	9,277,002 (3,275,154) 33,788 (496,310)
Average Net Rate Base	\$ 12,437,931	\$ 5,539,327
Actual Rate of Return	5.52%	4.14%
Authorized Rate of Return	6.50%	6.50%

Stoughton Utilities Summary of Reserve Funds Electric Utility

Fund	Balance as of 09/30/10	Additions to or btractions From by the end of 2010	Est	timated 12/31/10 Balance	Year of Expenditure
Capital Equipment and Replacements					
Substation - Transrupter Addition	\$ 502,000	\$ (200,000)	\$	302,000	2010-2011
Digger Derrick	\$ 280,000		\$	280,000	2011
Hybrid Bucket Truck	\$ 150,000	\$ (150,000)	\$	-	
Replace reclosers and regulators	\$ 338,900	\$ -	\$	338,900	2012, 2014
Substation equipment replacement	\$ 295,300	\$ -	\$	295,300	2012, 2014
Bucket Truck	\$ 280,000	\$ 	\$	280,000	2013
Total Capital Equipment and Replacements	\$ 1,846,200	\$ (350,000)	\$	1,496,200	
Restricted Bond Funds					
Redemption Fund	\$ 165,472	\$ 174,000	\$	339,472	
Reserve Fund	\$ 1,046,094	\$ -	\$	1,046,094	
Depreciation Fund	\$ 25,000	\$ <u>.</u>	\$	25,000	
Total Restricted Bond Funds	\$ 1,236,567	\$ 174,000	\$	1,410,567	
Post Retirement Sick Leave Reserve	\$ 158,500	\$ 7,000	\$	165,500	
Self Insurance Reserve	\$ 50,000	\$ -	\$	50,000	
Water Utility Interfund Loan	\$ 1,000,000		\$	1,000,000	
Unrestricted Reserve *	\$ 2,335,230	\$ (72,368)	\$	2,262,862	
Total Cash and Investments	\$ 6,626,497	\$ (241,368)	\$	6,385,129	

^{*} Unrestricted Reserve equals 2 months of electric utility operating expenditures.

Stoughton Utilities Summary of Reserve Funds Water Utility

Fund	E	3alance as of 09/30/10	Additions to or btractions From by the end of 2010	Est	limated 12/31/10 Balance	Year of Expenditure
Capital Equipment and Replacements						
Main Street Project (RR to Henry) - Borrowed	\$. =	\$ -	\$	-	2011
SCADA System Upgrade	\$	185,000	\$ ·	\$	185,000	2011
Total Capital Equipment and Replacements	\$	185,000	\$ -	\$	185,000	
Restricted Bond Funds						
Redemption Fund	\$	101,283	\$ 55,500	\$	156,783	
Reserve Fund	\$	349,660	\$ -	\$	349,660	
Depreciation Fund	\$	25,000	\$ -	\$	25,000	
Total Restricted Bond Funds	\$	475,943	\$ 55,500	\$	531,443	
Post Retirement Sick Leave Reserve	\$	74,000	\$ 3,000	\$	77,000	
Self Insurance Reserve	\$	50,000	\$ -	\$	50,000	,
Unrestricted Reserve *	\$	647,014	\$ (37,793)	\$	609,221	
Total Cash and Investments	\$	1,431,957	\$ 20,707	\$	1,452,664	

^{*} Unrestricted Reserve equals 5 1/2 months of water utility operating expenditures.

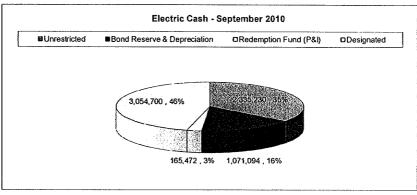
Stoughton Utilities Summary of Reserve Funds Wastewater Utility

Fund	E	Balance as of 09/30/10	Additions to or btractions From by the end of 2010	Est	timated 12/31/10 Balance	Year of Expenditure
Capital Equipment and Replacements						
Main Street Project (RR to Henry)	\$	465,735	\$ -	\$	465,735	2011
Lift Station - Eighth Street	\$	250,000	\$ -	\$	250,000	2015
SCADA System Upgrade	\$	186,430	\$ -	\$	186,430	2011
Total Capital Equipment and Replacements	\$	902,165	\$ - -	\$	902,165	
Restricted Bond Funds						
Redemption Fund	\$	314,918	\$ 184,500	\$	499,418	
DNR Replacement Fund	\$	1,058,600	\$ 15,000	\$	1,073,600	
Depreciation Fund	\$	33,283	\$ 	\$	33,283	
Total Restricted Bond Funds	\$	1,406,802	\$ 199,500	\$	1,606,302	
Post Retirement Sick Leave Reserve	\$	82,000	\$ 4,000	\$	86,000	
Self Insurance Reserve	\$	50,000	\$ -	\$	50,000	
Unrestricted Reserve *	\$	734,358	\$ (43,833)	\$	690,525	
Total Cash and Investments	\$	3,175,325	\$ 159,667	\$	3,334,992	

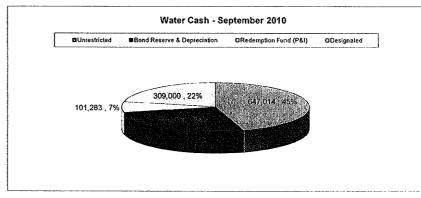
^{*} Unrestricted Reserve equals 5 1/2 months of wastewater utility operating expenditures.

Stoughton Utilities Cash & Investments

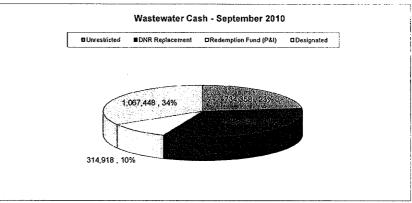
Sep-10
2,335,230
1,071,094
165,472
3,054,700
6,626,497



Water	Sep-10
Unrestricted	647,014
Bond Reserve & Depreciation	374,660
Redemption Fund (P&I)	101,283
Designated	309,000
Total	1,431,957
Designated	309,000



Wastewater	Sep-10
Unrestricted	734,358
DNR Replacement	1,058,600
Redemption Fund (P&I)	314,918
Designated	1,067,448
Total	3,175,325



Stoughton UtilitiesBalance Sheet
September 2010 - YTD

Assets	Electric	•	Water	 ww	Total
Cash & Investments \$	6,626,497	\$	1,431,957	\$ 3,175,325	\$ 11,233,779
Customer A/R	1,366,345		171,132	155,849	1,693,326
Other A/R	119,041		4,454	60,326	183,821
Other Current Assets	346,713		175,496	3,849	526,058
Plant in Service	21,610,740		9,648,935	21,664,895	52,924,571
Accumulated Depreciation	(8,764,455)		(3,219,810)	(7,096,479)	(19,080,744)
Plant in Service - CIAC	2,424,216		5,406,105	-	7,830,321
Accumulated Depreciation-CIAC	(521,624)		(1,267,111)	-	(1,788,736)
Construction Work in Progress	539,306		1,616,574	169,300	2,325,179
Total Assets \$	23,746,779	\$	13,967,730	\$ 18,133,065	\$ 55,847,574
Liabilities + Net Assets					
A/P \$	937,504	\$	4,109	\$ 4	\$ 941,618
Taxes Accrued	209,997		178,497	_	388,494
Interest Accrued	3,223		44,552	55,352	103,127
Other Current Liabilities	257,114		125,236	102,924	485,274
Long-Term Debt	6,788,539		3,274,799	4,795,454	14,858,792
Net Assets	15,550,400		10,340,537	13,179,330	39,070,268
Total Liabilities + Net Assets \$	23,746,779	\$	13,967,730	\$ 18,133,065	\$ 55,847,574

STOUGHTON UTILITIES 2010 Statistical Worksheet

Electic	Total Sales 2009 KwH	Total KwH Purchased 2009	Total Sales 2010 KwH	Total KwH Purchased 2010	Demand Peak 2009	Demand Peak 2010
January	12,528,674	12,758,970	11,313,409	12,490,465	23,808	22,951
February	10,571,338	10,791,222	10,605,387	10,853,221	22,476	21,538
March	10,411,495	10,924,959	11,051,543	10,924,733	20,628	19,872
April	9,495,456	9,712,939	9,537,605	9,718,010	18,831	18,418
May	9,562,688	9,566,446	10,423,798	11,065,367	19,032	29,494
June	10,864,926	11,370,009	11,996,858	12,234,744	31,849	28,518
July	11,178,668	11,039,571	14,795,628	14,736,565	22,759	31,542
August	10,995,140	11,799,669	13,763,913	14,414,970	25,591	32,868
September	10,105,696	10,462,828	10,484,124	10,740,930	21,873	23,844
October	M 8 A. 1994 Scale Lands and Control of Contr					
November						
December						
TOTAL	95,714,081	98,426,613	103,972,265	107,179,005		

Water	Total Sales 2009 Gallons	Total Gallons Pumped 2009	Total Sales 2010 Gallons	Total Gallons Pumped 2010	Max Daily High 2009	Max Daily Highs 2010
January	35,308,000	38,020,000	33,859,000	39,294,000	1,412,000	1,577,000
February	32,547,000	35,089,000	33,256,000	35,907,000	1,514,000	1,405,000
March	35,418,000	38,686,000	39,191,000	41,037,000	1,448,000	1,572,000
April	35,288,000	36,844,000	34,331,000	37,386,000	1,401,000	1,502,000
May	38,050,000	37,591,000	36,955,000	42,138,000	1,484,000	1,588,000
June	34,117,000	39,112,000	39,246,000	42,591,000	1,538,000	1,918,000
July	38,823,000	39,259,000	41,633,000	43,468,000	1,479,000	1,812,000
August	33,093,000	37,175,000	39,117,000	43,894,000	1,470,000	2,016,000
September	35,868,000	39,017,000	37,872,000	41,744,000	1,471,000	1,707,000
October						
November						
December						
TOTAL	318,512,000	340,793,000	335,460,000	367,459,000		

Wastewater	Total Sales 2009 Gallons	Total Treated Gallons 2009	Total Sales 2010 Gallons	Total Treated Gallons 2010	Precipitation 2009	Precipitation 2010
January	31,580,000	40,200,000	26,338,000	39,334,000	0.87	0.84
February	26,896,000	38,307,000	25,768,000	33,586,000	1.77	0.74
March	28,348,000	53,160,000	29,115,000	41,700,000	6.91	1.39
April	29,403,000	49,536,000	25,835,000	41,032,000	4.93	5.26
May	33,157,000	48,610,000	26,896,000	41,485,000	2.61	3.84
June	28,747,000	41,693,000	26,507,000	38,734,000	4.30	6.73
July	32,569,000	39,092,000	28,765,000	44,831,000	2.06	8.91
August	27,463,000	37,546,000	26,930,000	40,068,000	3.64	2.55
September	29,235,000	36,851,000	25,693,000	35,752,000	2.84	2.62
October						
November		1				
December						
TOTAL	267,398,000	384,995,000	241,847,000	356,522,000	29.93	32.88



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

Date:

November 11, 2010

Serving Electric, Water & Wastewater Needs Since 1886

To:

Stoughton Utilities Committee

From:

Robert P. Kardasz, P.E.

Stoughton Utilities Director

Subject:

Stoughton Utilities Communications.

- WPPI Energy Fiscal Year 2010 Third Quarter Highlights.
- October 11, 2010 letter of appreciation from Uniroyal Engineered Products, LLC.
- October 12, 2010 letter from WPPI Energy Services Coordinator Ben Dickson to businesses and industries in the Stoughton Utilities electric distribution territory.
- October 25, 2010 news release regarding Mayor Donna Olson's and Stoughton Utilities Director Robert Kardasz's meeting with Representative Tammy Baldwin.
- November 1, 2010 news release regarding the naming of Michael W. Peters as the new WPPI Energy CEO.
- November 1, 2010 news release regarding Stoughton Utilities Director Robert Kardasz's re-election to the WPPI Energy Personnel Committee.
- November 1, 2010 water crew field safety inspection report.
- November 2010 Municipal Electric Utilities of Wisconsin "Live Lines" article regarding the Stoughton Utilities' plug-in electric hybrid bucket truck
- November 2010 Customers First Coalition newsletter "The Wire."

Encl.

cc:

Sean O Grady

Stoughton Utilities Operations Superintendent



Office 608-873-3379 Fax 608-873-4878 stoughtonutilities.com

THIRD QUARTER HIGHLIGHTS



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Financial Highlights

Energy sales to members were 1,413,582 megawatt-hours (MWh) in the third quarter of 2010. This is 107,906 MWh or 8.3% more than the same period a year ago.

Total operating revenues for the third quarter of 2010 were \$116,841,489 which was 22.8% more than the same period a year ago. Total operating expenses for the third quarter of 2010 were \$112,606,129 or 20.7% more than the same period a year ago. In addition to increased MWh sales to members, the increase in both operating revenues and expenses was a result of increased off-system energy sales and higher purchased power expenses.

Power Supply Update

In the third quarter of 2010, WPPI Energy's 20% share of Boswell 4 generated a total of 99,973 MWh at an average capacity factor of 42.3%. Unit 4 was taken out of service on August 15 for a 10 week outage. This compares to generation of 181,852 MWh and an average capacity factor of 77.0% in the third quarter of 2009.

In the third quarter of 2010, WPPI Energy's 8.33% share of Elm Road Unit 1 produced 22,146 MWh at an average capacity factor of 19.6%. Unit 1 was out of service for a significant portion of the quarter due to equipment issues that have continued since Unit 1 was turned over in early February. Bechtel is working to resolve these issues under warranty. The unit has not achieved final acceptance from the owners.

News Highlights

WPPI Energy has selected Michael W. Peters to be the next President and CEO of WPPI Energy. Peters, who will join WPPI Energy on Feb. 1, 2011 is an attorney with extensive experience representing both large and small electric cooperatives in a variety of forums in Kansas, Illinois and Michigan, as well as in Washington, D.C. Peters currently is CEO of the Michigan Electric Cooperative Association (MECA), a position he has held since 1996. He has an undergraduate degree from the University of Illinois, and a Juris Doctorate from Washburn University. WPPI Energy conducted an extensive national search over the last six months to replace current President and CEO Roy Thilly, who will retire in the first quarter of 2011.

WPPI Energy's office and operations facility achieved 'Gold' certification through the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) rating system. The LEED rating system is the nationally accepted benchmark for the design, construction and operation of high-performance, green buildings.

If you would prefer to receive our Quarterly Financial Highlights by e-mail in the future, simply send your request to jmarek@wppienergy.org. Include your name, organization and mail address, and you will be added to the electronic distribution list.

Company Profile

WPPI Energy is a regional power company serving 51 customer-owned electric utilities. Through WPPI Energy, these public power utilities share resources and own generation facilities to provide reliable, affordable electricity to more than 195,000 homes and businesses in Wisconsin, Upper Michigan and Iowa.

This report and other information about WPPI Energy can be found at www.wppienergy.org.

FINANCIAL STATEMENTS

Statements of Net Assets (Unaudited)		
September 30	2010	2009*
ASSETS		
Current assets	\$ 114,046,029	\$ 136,686,468
Non-current assets	178,934,791	189,235,753
Deferred costs	29,735,504	31,121,510
Electric plant, equipment and land, net	240,115,925	108,258,603
Construction work in progress	118,011,669	213,221,680
Total assets	\$ 680,843,918	\$ 678,524,014
LIABILITIES AND NET ASSETS		
Current liabilities	\$ 49,464,465	\$ 45,216,271
Deferred credits and other liabilities		
Operating reserves and accrued liabilities	17,360,209	18,798,963
Rate stabilization	43,023,088	43,023,088
Total deferred credits and other liabilities	60,383,297	61,822,051
Long-term debt, net	396,471,312	406,621,185
Net assets	174,524,844	164,864,507
Total liabilities and net assets	\$ 680,843,918	\$ 678,524,014

Statements of Revenues, Expenses, and Changes in Net Assets (Unaudited)

						Fis	scal	to-Date
Quarter Ended September 30	2010		2009*		2010			2009*
Operating revenues	\$	116,841,489	\$	95,109,856	\$	317,884,876	\$	276,974,816
Operating expenses								
Purchased power		99,171,355		82,283,911		267,871,153		239,601,971
Fuel expense		3,562,427		3,114,569		11,887,232		9,629,480
Other power production		2,121,580		1,047,181		5,101,057		3,129,897
Administration and general		4,571,704		4,338,345		12,412,769		11,953,236
Depreciation and amortization		2,078,106		1,870,676		6,098,322		5,424,773
Taxes		1,100,957		628,776		3,276,264	_	1,891,441
Total operating expenses		112,606,129		93,283,458		306,646,797		271,630,798
Operating income		4,235,360		1,826,398		11,238,079		5,344,018
Investment income		2,869,773		3,434,036		9,149,649		10,783,093
Interest expense		(3,634,320)		(2,271,149)		(11,130,472)		(7,375,300)
Other non-operating expenses, net		(1,221,237)		(921,135)	_	(2,644,583)		(1,777,630)
Change in net assets	\$	2,249,576	\$	2,068,150	\$	6,612,673	\$	6,974,181

WPPI Energy is the power supplier for the following customer-owned utilities:

Wisconsin	Evansville	Menasha	Plymouth	Two Rivers	Michigan	Iowa
Algoma	Florence	Mount Horeb	Prairie du Sac	Waterloo	Alger Delta CEA	Independence
Black River Falls	Hartford	Muscoda	Reedsburg	Waunakee	Baraga	Maquoketa
Boscobel	Hustisford	New Glarus	Richland Center	Waupun	Crystal Fails	Preston
Brodhead	Jefferson	New Holstein	River-Falls	Westby	Gladstone	
Cedarburg	Juneau	New London	Slinger	Whitehall	L'Anse	
Columbus	Kaukauna	New Richmond	Stoughton		Negaunee	
Cuba City	Lake Mills	Oconomowoc	Sturgeon Bay		Norway	
Eagle River	Lodi	Oconto Falls	Sun Prairie			

www.wppienergy.org



STOUGHTON MUNICIPAL 600 S 4TH STREET STOUGHTON, WI 53589

We would like to extend our appreciation for helping make our "Annual Employee Celebration" on October 9th a successful event.

Thank you for your wonderful donations our employees really appreciated the gifts.

Happy Holidays and have a wonderful year.

Patty Gayton Uniroyal Engineered Products Sarasota Office



Design for smart energy use and earn up to \$250,000.

Robert Kardasz Utility Director Stoughton Utilities 600 S 4th St PO Box 383 Stoughton, WI 53589

Dear Customer,

Your local utility and WPPI Energy are now offering energy efficiency funding through the **Request for Proposals for Energy Efficiency (RFP for EE)** program, which is designed to encourage investment in energy-saving projects by commercial and industrial electric customers of a WPPI Energy member utility.

This competitive bid program invites electrical customers to submit incentive requests for energy-saving upgrades to equipment, and retrofit and new construction projects. Up to \$250,000 is available in each round for projects through this offer.

The program seeks large efficiency projects resulting in 100,000 kilowatt-hours (kWh) of electrical savings *and/or* 20 kilowatts (kW) or more of on-peak demand reduction. The RFP for EE is structured to boost projects that either exceed program funding caps or cannot quite meet financial hurdle rates without additional incentive.

Through a competitive bidding process, electric customers of a WPPI Energy member utility can compete against other energy efficiency project proposals for available funding. To participate, eligible customers and/or vendors must prepare a bid describing the proposed project, how much energy will be saved, and how much incentive funding is required to advance the project. Proposals are then reviewed, scored, and ranked against others submitted, with the highest-ranking bids awarded funding first until available funds are expended.

Traditional prescriptive and custom incentive options are also available, but cannot be combined with this competitive bid offering. Incentive bid requests in response to this RFP are being accepted now through November 12, 2010.

More information about the program and past project highlights are enclosed. Application materials, program guidelines and answers to frequently asked questions are available at www.wppienergy.org/rfp. For assistance with project identification and the application process, please contact me at (800) 255-9774 or bdickson@wppienergy.org, or your Energy Services Representative Alicia Vandenoever at (608) 219-6130 or avandenoever@wppienergy.org. Thank you for your interest in energy efficiency.

Sincerely,

Ben Dickson

Energy Services Coordinator

San (1)



RFP FOR ENERGY EFFICIENCY

- **■** ENERGY EFFICIENCY
- ☐ INDUSTRIAL SERVICES
- ☐ RENEWABLE ENERGY
- ☐ FOCUS ON ENERGY

The program is structured to use a request-for-proposal format, and enables large commercial and industrial customers to bid for funds and secure their own level of funding needed to advance selected efficiency improvement projects.

The Request-For-Proposals (RFP) for Energy Efficiency Program is an alternative approach to utility incentives. It allows customers the flexibility to determine how best to meet their financial requirements while maintaining their eligibility for other WPPI Energy incentive programs.

PROGRAM ELIGIBILITY

- Open to all commercial, industrial, and institutional customers receiving electric service from a WPPI Energy member utility.
- Eligible customers may "bid" for the required incentive award needed to implement their energy efficiency project and meet their company financial hurdles.
- Projects must reduce annual energy consumption by 100,000 kWh or more.
 and/or
- Projects must reduce site electrical demand by 20 kW or more during the on-peak hours of 1 PM to 4 PM, Monday through Friday, during the months of June, July, and August.

APPLICATION DETAILS

Bid applications may be submitted in partnership with an equipment vendor, engineering consultant, contractor, or other third-party service provider.

All bids will be reviewed, scored, and ranked with the highest ranking bids funded first until available funds are expended.

SCHEDULE

There is \$250,000 available each round to implement electrical energy saving projects. The program's current round schedule dates are:

Start Date -- September 27, 2010
Bid Applications Due -- November 12, 2010
Announcement of Project Awards -- December 10, 2010

MORE INFORMATION

For program details and application materials, visit www.wppienergy.org/rfp.

You may also contact your local Energy Services Representative today for information on technical project support, load metering or feasibility study grants that may be available to help your company evaluate savings for facility-specific application projects.

A medical facility was

request to upgrade its

ventilation system with new air handlers and a

variable speed controller.

\$15,700 in annual energy

savings, while at the same

time improving indoor air

quality and comfort.

This investment yielded

awarded a \$30,000 grant

RFP FOR ENERGY EFFICIENCY

The Request for Proposals (RFP) for Energy Efficiency encourages investment in energy-saving projects by commercial and industrial electricity customers. The following projects were awarded the benefits of this program.

VENTILATION UPGRADES

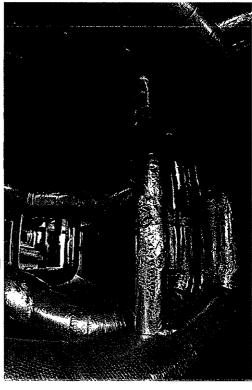
A 163,000-square-foot Michigan medical facility identified their outdated ventilation system as a potential target. Through a comprehensive feasibility study, it was determined

that upgrading the air handler controls and adding variable frequency drives could reduce energy consumption by more than 200,000 kWh.

The facility was awarded \$30,000 to complete the upgrade. This investment yielded \$15,700 in annual energy savings, while at the same time improving indoor air quality and comfort for more than 200 patients and employees.

PROPER PUMP AND MOTOR SIZING

A major paper supplier in northern Wisconsin received more than \$150,000 in incentive to replace an oversized aeration blower in its facility. It was determined that a correctly sized blower and motor with a variable speed inlet would decrease energy consumption and increase reliability. This project saves over 1 million kilowatt-hours annually, decreasing their energy bill by \$108,000.



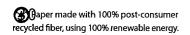
AIR COMPRESSORS

A manufacturing facility in Wisconsin identified air compressor as a possible target through a compressed air evaluation. Their older 75 hp air compressor satisfied all of their peak air demand loads without fail, but was oversized for lower use times. The facility was awarded \$20,000 to complete the replacement with a new highly efficient base load compressor and variable speed trim compressor. The facility now enjoys savings of more than \$16,000 annually.

TO GET STARTED

Contact us for more information on technical project support, load metering or feasibility study grants that may be available to help your company evaluate savings for facility-specific applications.

For program details and application materials, visit www.wppienergy.org/rfp.



WPPI Energy, a regional power company serving 51 customer-owned electric utilities. Through WPPI Energy, these public power utilities share resources and own generation facilities to provide reliable, affordable electricity to more than 195,000 homes and businesses in Wisconsin, Upper Michigan and Iowa.





October 25, 2010

For more information, contact: MEUW Executive Director Dave Benforado (608-837-2263).

Stoughton Officials Meet with Representative Tammy Baldwin

On Monday, October 25, 2010, Stoughton Mayor Donna Olson and Stoughton Utilities Director Bob Kardasz attended a breakfast reception for Representative Tammy Baldwin (2nd Congressional District) in downtown Madison, Wisconsin, on behalf of the American Public Power Association and the Municipal Electric Utilities of Wisconsin. Representative Baldwin has served in the U.S. House of Representatives since 1998, and has served on the House Energy and Commerce Committee since 2006. Stoughton has operated a public power municipally owned electric utility since 1891.



Shown above (left to right): Stoughton Mayor Donna Olson, Representative Tammy Baldwin and Stoughton Utilities Director Bob Kardasz.

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MEUW is the state trade association representing the 82 communities in Wisconsin that own and operate a municipal electric utility

News Release Stoughton Utilities

FOR IMMEDIATE RELEASE November 1, 2010

Contact: Robert Kardasz, Utilities Director, (608) 877-7423

Stoughton Utilities' Power Supplier Names New Chief Executive Officer, Celebrates 30th Anniversary

Michael W. Peters has been named the next president and CEO of WPPI Energy, the regional power company serving Stoughton Utilities and 50 other community-owned electric utilities.

Peters, who will become CEO on Feb. 1, 2011, is an attorney with extensive experience representing both large and small electric cooperatives in Kansas, Illinois and Michigan, as well as in Washington, D.C. He is currently CEO of the Michigan Electric Cooperative Association.

"We are delighted that Mike will be joining WPPI Energy," said Chair of the WPPI Energy Board of Directors and General Manager of Cedarburg (Wis.) Light & Water Utility, Dale Lythjohan. "His proven leadership abilities, his broad and deep knowledge of the issues facing our industry, and his effectiveness in managing large membership organizations will be a tremendous benefit for our member utilities."

WPPI Energy members conducted a national search to replace current president and CEO, Roy Thilly, who will retire in the first quarter of 2011.

The announcement of Peters' selection comes as Stoughton Utilities and the other member utilities of WPPI Energy celebrate the power supplier's 30th anniversary and look forward to a continued future of joint action.

As a member of WPPI Energy, Stoughton Utilities pools energy needs with other utilities in order to purchase and own electric generation resources. Led by a Board of Directors comprised of representatives from each of its 51 member utilities, WPPI Energy is member-driven and focused on local control.

The Sun Prairie, Wis.-based WPPI Energy was formed in 1980 by municipal electric utilities seeking to establish and own their own electric utility to supply all of the electric requirements for their residents and businesses. Today, the member utilities together provide reliable, affordable electricity to more than 195,000 homes and businesses in Wisconsin, Upper Michigan and Iowa. WPPI Energy members also have developed one of the most extensive member and customer service programs among public power systems in the nation.

###

The way energy should be

1425 Corporate Center Drive Sun Prairie, WI 53590

P: 608.834.4500 F: 608.837.0274 www.wppienergy.org

NEWS

FOR IMMEDIATE RELEASE

November 1, 2010

Contact: Patty Schenker, 608.834.4598

Stoughton Utilities Director re-elected to WPPI Energy Personnel Committee

MADISON, WIS., Nov. 1, 2010 – Stoughton Utilities Director Robert Kardasz has been re-elected to serve on the Personnel Committee for the utility's nonprofit power supplier, WPPI Energy.

Following an election by the WPPI Energy Executive Committee of the Board of Directors, Kardasz was named to the Personnel Committee. A member of the committee since 2008, he will serve a one-year term.

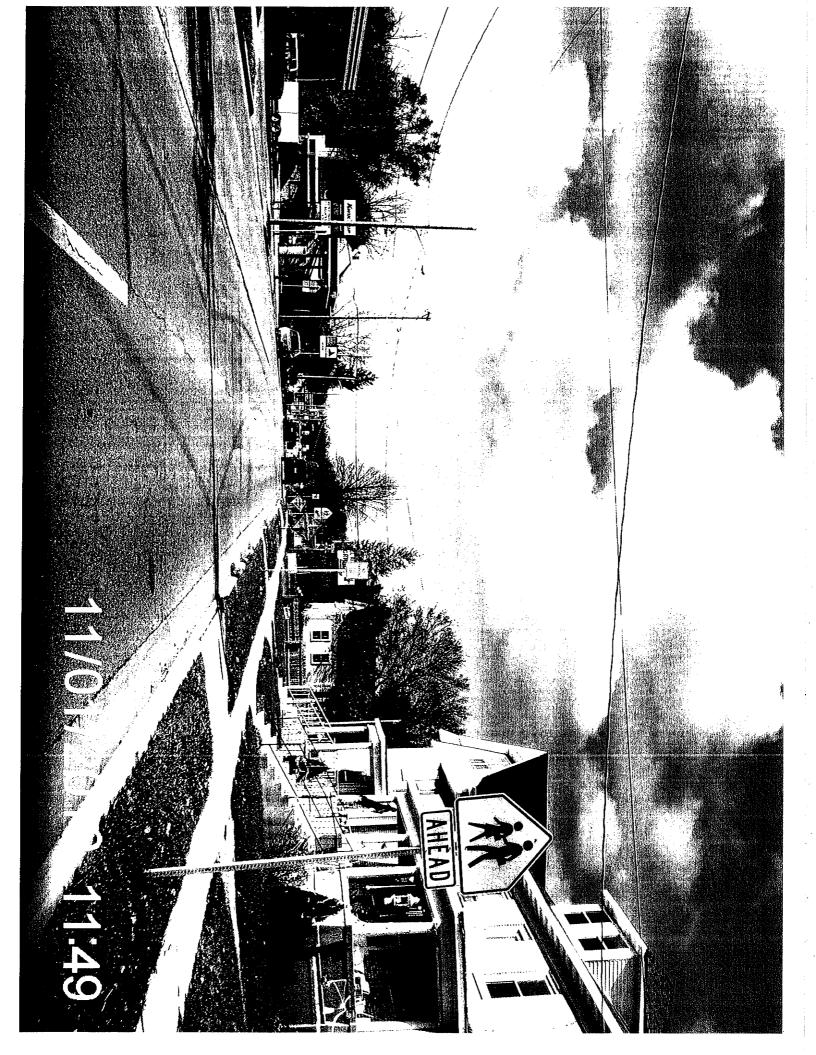
In addition to serving as Stoughton's representative on the board of directors and executive committee, Kardasz also serves on the Rates & Delivery Service Advisory Group for WPPI Energy.

###

WPPI Energy is a regional power company serving 51 customer-owned electric utilities, like Stoughton Utilities. Through WPPI Energy, these public power utilities share resources and own generation facilities to provide reliable, affordable electricity to more than 195,000 homes and businesses in Wisconsin, Upper Michigan and Iowa.

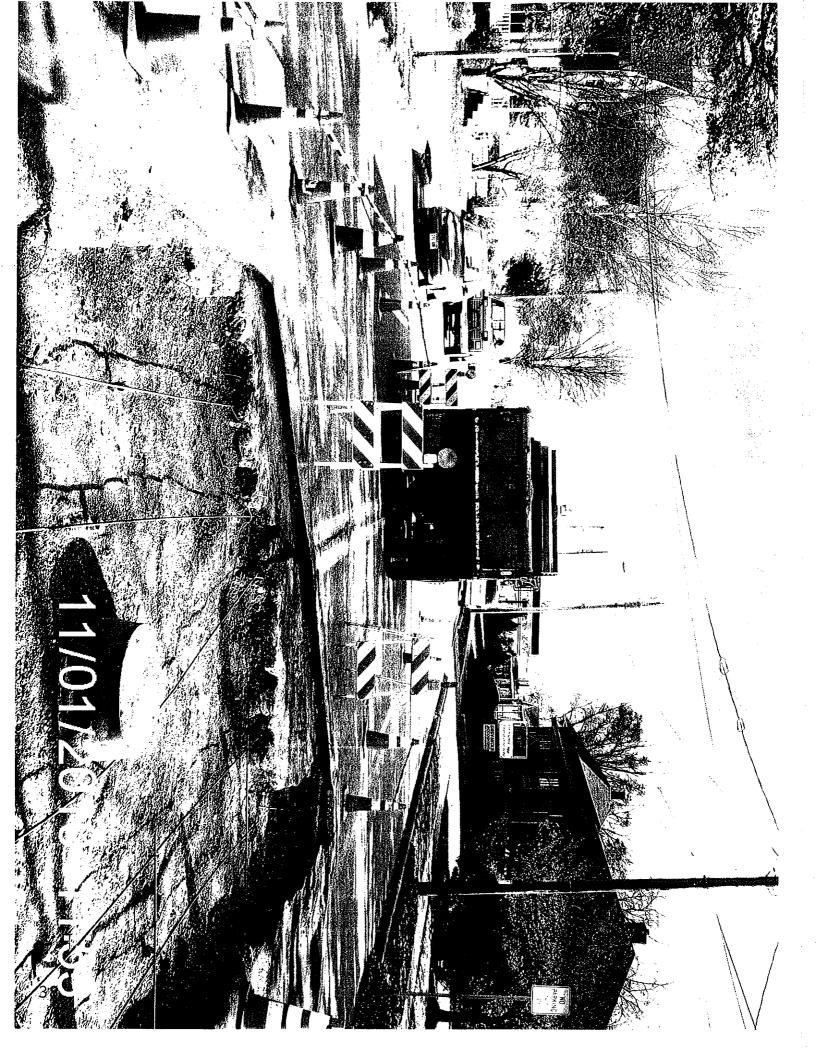
Field Visit Safety Inspection Form

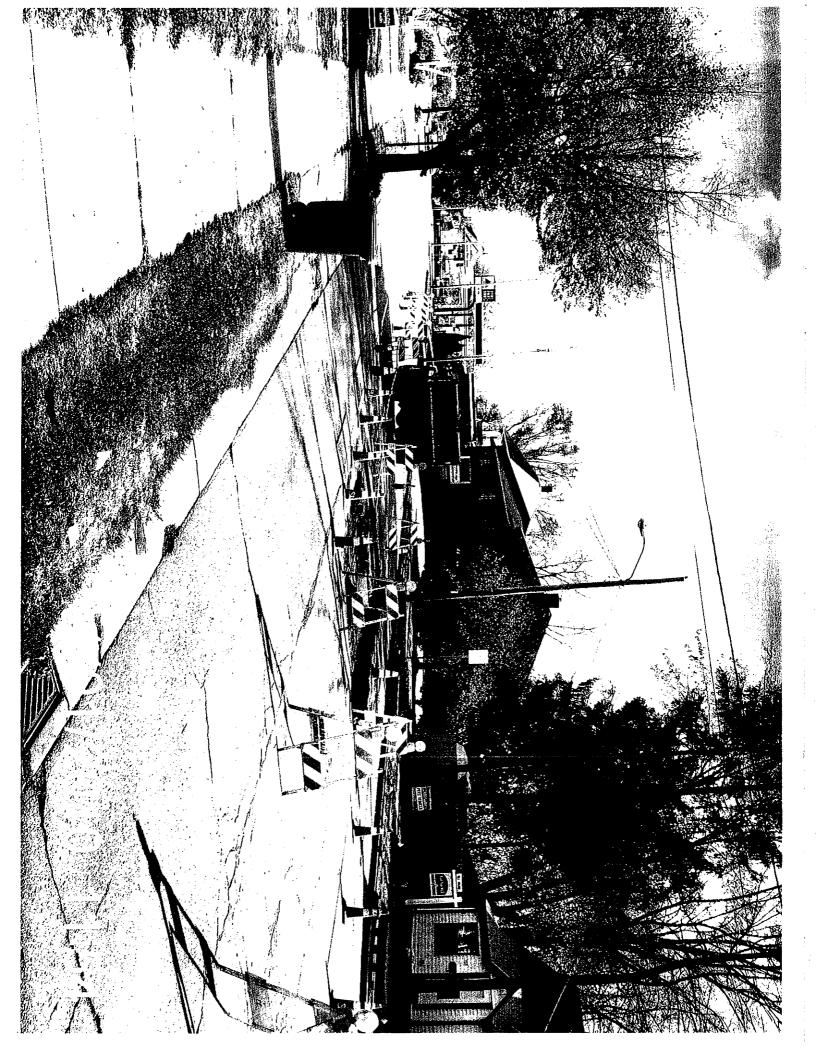
Community Stoughton Date: 11-1-2010 Time from: 11:40 10: 12:00
Department Observed: Water
Employees Observed: <u>Roger Thorson, Chip Vike and Marty</u> Seffens
Safe Work Zone set-up Yes: X No: DOT Pre-trip done: Yes: No: (Including the use of high visibility clothing)
Comments: Looked really good!
Proper Truck Placement: Yes: X No: Proper Equipment: Yes: X No:
Comments: Crew did a very good job at placing vehicles to protect themselves from oncoming traffic.
Proper PPE: Yes: X No: N/A: Pictures of field visit: Yes: X No:
Comments: Employees were wearing hard hats, safety glasses, safety boots and traffic vests
Proper forms completed when applicable: Yes: No:
Comments: NA
General safe work practices observed: Employees were just heading to lunch when I pulled on scene but they had a very adequate work zone set up. They were wearing all the required PPE and had the dump truck and backhoe positioned to keep them safer from oncoming traffic.
Safety related suggestions made to employees: The employees did a good job. The only suggestion I made was to move the Utility Work Ahead sign in front of the one lane road sign since that is what the M.U.T.C.D manual suggests.
DCOMM or OSHA Regulation Referenced:M.U.T.C.D.
Additional Comments or concerns: _Crew did very well on the work zone set up. Good Job!
Report Completed By:Chris Belz











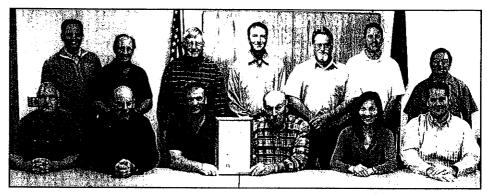
BIGNEWS

... At a meeting in mid-October, the Eastern Interconnection Planning Collaborative (EIPC) Stakeholder Steering Committee (SSC) selected Roy Thilly, Pres./CEO, WPPI Energy, as its first Chair, and Kevin Gunn, Commissioner, Missouri Public Service Commission, as the Vice-Chair. The SSC will determine the economic/policy scenarios to be studied in the U.S. DOE funded EIPC study of what the most efficient electric transmission policy should be.



...PSC Commissioner Mark Meyer (above) shares some insight into the Commission's workings with attendees of the MEUW Accounting & Customer Service Seminar in Wisconsin Dells on September 29, 2010.

- TIDBITS -



The 2010-2011 MEUW Board of Directors shown here after its meeting on September 24, 2010, with an official proclamation from Governor Jim Doyle declaring the week of October 3-9, 2010, as *Public Power Week;* Front Row (L-R): Jeffery Feldt (Kaukauna), MEUW Past-Pres.; Thomas Bushman (Two Rivers), MEUW 1st Vice-Pres.; David Tracey (Pardeeville), MEUW Pres.; David Mikonowicz (Reedsburg), District 6 Dir.; Okho Bohm-Hagedorn (Clintonville), District 3 Alt. Dir.; and Zachary Bloom (Waupun), MEUW Sec.-Treas. Back Row (L-R): Travis Cooke (Trempealeau), District 5 Dir.; Michael Reynolds (Boscobel), District 8 Dir.; Patrick Weber (Eagle River), At-Large Dir.; Tim Herlitzka (Waunakee), District 9 Dir.; Scott Reimer (Rice Lake), At-Large Dir.; David DeJongh (Cornell), District 1 Alt. Dir.; and Richard Sturm (Menasha), District 4 Alt. Dir.



On Sept. 7, 2010, Stoughton Mayor Donna Olson met with Stoughton Utilities employees to recognize *Public Power Week* and to urge all Stoughton citizens to recognize the contributions of Stoughton Utilities employees for 119 years of dedicated electric service. Pictured atop one of Stoughton's new hybrid utility bucket trucks is Mayor Olson, Stoughton Utilities employees and Francis Vogel, Wisconsin Clean Transportation Program. The American Recovery and Reinvestment Act program provided Stoughton Utilities with \$200,000 to fund two plug-in electric hybrid bucket trucks. A video from the event may be viewed online at: http://www.wsto-online.com/2010/09/stoughton-utilities-hybrid-bucket-truck-2010/.



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A Coalition

to preserve Wisconsin's Reliable and Affordable Electricity



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Get smart

Smart meter technology has been challenged by local governments and even state regulatory agencies in a number of jurisdictions, following customer complaints and accusations that the new devices aren't measuring electricity usage accurately.

But more than one investigation has concluded the real problem is utilities installing equipment capable of communicating better than ever—and then failing to communicate with their customers.

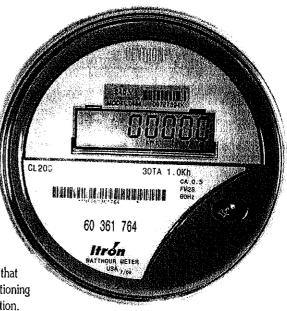
This fall, The Wall Street Journal reported that a four-month investigation by an independent consultant concluded that smart meters installed by Pacific Gas and Electric were measuring usage accurately. It also found deficiencies in the way customer complaints were being handled and in utilities' use of the data the new devices provide.

In fact, the independent testing showed

the smart meters were considerably more accurate than the equipment they were replacing. Problems arose from the utility not giving customers important information about time-of-day pricing and related opportunities to shift usage and save money (as opposed to the risk of not shifting and paying more).

Also, the Journal reported the utility evidently failed to act on meter-generated messages indicating problems. The consultants concluded that under those circumstances, a malfunctioning meter might not receive needed attention.

Similar results were found by an independent consultant's investigation of complaints from northern Texas customers served by a utility called Oncor. The bottom line seems to be that the new technology is objectively an



improvement, but there will be trouble if utilities don't make the effort to inform customers how they can use it to their advantage—or if utilities don't make use of all the information the technology makes available.

No Vacancy...

WPPI Energy is putting together a seamless transition plan for the retirement of CEO Roy Thilly early next year. The Sun Prairie-based regional power company completed a nationwide search and announced Thilly's successor in October.

He is Mike Peters, currently CEO of the Michigan Electric Cooperative Association (MECA), a post he's held since 1996. Peters is to join WPPI February 1 and Thilly plans to retire during the first quarter of 2011.

Peters has spent his entire career thus far working for statewide electric cooperative associations, serving previously as their general counsel in Illinois and, earlier, Kansas.

WPPI announced that Peters' selection was the result of "an extensive national search over the last six months" and said he was "the unanimous choice of the executive committee of our board of directors."

WPPI Energy is a regional power company serving 51 customer-owned electric utilities in Wisconsin, lowa, and Upper Michigan. With one exception, all are municipals, but Peters will retain a connection with past colleagues: Alger Delta Electric Association, a cooperative in Michigan's Upper Peninsula, is served by WPPI.



Peters

THE WIRE is a monthly
publication of the Customers
First! Coalition—a broad-based
alliance of local governments,
small businesses and farmers,
environmental groups, labor
and consumer groups, retirees
and low-income families,
municipal electric utilities, rural
electric cooperatives, wholesale
suppliers, and an investor-owned
utility. Customers First! is a coalition dedicated to preserving
Wisconsin's reliable and
affordable electricity.

If you have questions or comments about THE WIRE or the Customers First! Coalition, please call 608/286-0784.



KEEPING CURRENT

With CFC Executive Director Matt Bromley

The Public Service Commission of Wisconsin recently put out for public commentant Strategic Energy Assessment (SEA) that looks at the adequacy and reliability of the state's current and future electricity supply. Required by state law, an SEA is prepared every two years and relies on historic and forecasted demand and supply data from the state's utilities. The current draft SEA is available online at http://psc.wi.gov/.

Perhaps the most interesting—but not too surprising—findings in the draft report are the projections for peak demand growth and electricity supply. Peak demand occurs when a utility experiences its highest point of customer consumption of electricity. In Wisconsin, this usually happens during hot, humid summer days when air conditioners in homes, offices, and shopping malls are running full



Bromley

blast and the increased demand for electricity is added onto existing load. Predicting when peak demand will occur on a utility system is difficult, especially over the long term, because much is dependent on the weather.

Demand is also influenced by the level of economic activity. The recent economic recession has had a significant effect on overall energy demand and, as the draft SEA points out, has contributed to lower peak demand growth in Wisconsin. Using utility forecasts, the SEA projects demand for electricity will grow at a rate of 1 percent per year from 2011–16, a slower rate of growth than before the recession.

On the other side of the equation is supply. The draft SEA finds, "(t)he economic downturn in the past two years coupled with the state's generation construction in the past several years creates a current state of

excess capacity." The commission recently opened a generic docket to explore in more detail excess capacity issues (docket 5-El-150).

Electricity customers may find the section in the draft SEA that discusses rates to be informative. The report acknowledges that the average electricity rate for customers has increased in recent years, mirroring the national trend. It also explains the difference between rates and utility bills, fixed and variable costs, and how conservation can help soften the impact of rate increases on customer bills.

Surprise! Texas toast

Back in the 1990s, when Texas and a number of other states restructured their electricity markets and invited competitive suppliers other than incumbent utilities to move in and start making deals with customers, not many people had thought much about how all this might change the way the electrical grid operates.

In Texas, they're thinking about it now. A lot of competitive retail electricity suppliers are wondering if an upcoming shift to congestion pricing by the Texas grid operator will put them out of business.

Starting next month, the Electric Reliability Council of Texas (ERCOT) plans to shift to a system that makes companies creating congestion on the grid responsible for covering the cost of that congestion.

The Dallas Morning News reported this fall that people who understand how the system works are thinking the changeover "won't be entirely smooth."

"Some retailers might go out of business," the Morning News speculated. "Others might [!] charge customers fees to cover new costs."

"I would expect some retailers to default in 2011," said one well-connected attorney, according to the *News*.

That would be in line with two summers ago when a number of retail power providers in Texas went bankrupt because they produced no power themselves and had to deliver purchased power to their customers at a loss.

The effect of getting hit with congestion costs might not be much different if a retailer can't absorb those costs at least temporarily.

Some retailers are adding contract language allowing them to bill customers for costs resulting from the changeover. Customers are being advised to read their bills carefully and pay attention to any inserts that come with a bill mailing.

Wind hearing gets blustery

Looking ahead to the prospect of lots more work, the difficulty of negotiating major changes, and the limited prospect that any compromise would leave both wind energy enthusiasts and opponents noticeably happier than they are today, few if any observers expected legislative oversight committees to wade back into windenergy siting rules finalized by the Public Service Commission in August.

But in mid-October it was announced that one of the two committees with jurisdiction would ask for unspecified changes to the rules, and witnesses at a hearing of the Senate Committee on Commerce, Utilities, Energy and Rail—wind supporters and opponents alike—were clearly ready to take another swing at the issues.

In a hearing that lasted more than five hours, wind-energy advocates said the rules were too restrictive and would discourage development of the resource. Opponents said they fall short of adequately protecting public health and safety.

Some were receptive to the idea of

modifications but warned that compensation payments from developers to neighboring land-owners—currently part of the rules—would add costs destined ultimately to show up on electric ratepayers' bills.

It was not entirely clear whether there would be further talk about a position advocated by PSC Commissioner Lauren Azar during and after drafting of the rules: a requirement that developers buy out the property of project neighbors if they are able to prove they're suffering adverse health conditions caused directly by turbine operations. No such provision was included in the rules submitted by the commission for legislative review.

A PSC staffer testified that the wind rules had attracted more public comment than any other issue before the commission.

A member of a law firm representing wind advocacy interests said the rules as written exceed the commission's authority under Wisconsin law. Food processors and crop farming

interests testified they were concerned about the rules' effect on crop-spraying and said they wanted compensation if crop losses occur.

The Wisconsin Towns Association testified that the rules don't do enough to protect public health and safety. The enactment of varied windsiting restrictions by some local governments that are association members was a primary source of momentum for legislation to authorize creation of uniform statewide siting rules.

Another hearing has been scheduled. The Assembly Committee on Energy and Utilities will take testimony at the Capitol Tuesday, November 9.

Cheese-o-watts

You can make electricity, it turns out, from more things than most of us would have imagined. With help from a state loan announced last month, a Lafayette County cheese-making firm will meet most of its own power requirements by turning whey into kilowatts.

The State Energy Program (SEP) will provide a \$550,000 loan to Betin, Inc., one of the nation's largest goat-cheese producers. The company will install an anaerobic digester at its facility in Belmont to process whey and wastewater. This will produce methane that can be used to meet as much as 80 percent of the company's energy needs, according to an announcement from Governor Doyle's office.

Comprising a total investment of \$3.5 million, the project is expected to create 13 jobs.

Half-life support

Regular readers know we've been wondering lately whether the "nuclear renaissance" proclaimed earlier this decade is losing momentum, at least in the U.S. A major energy company backing away from a Maryland project last month brought more signs that it's sputtering.

Three years ago, Constellation Energy Group, the holding company parent of Baltimore Gas and Electric, got together with EDF Group, the government-owned French operator of one of the world's most extensive nuclear generation fleets, in a project they called UniStar.

The objective was to build a new nuclear unit at the site of Constellation's existing Calvert Cliffs nuclear plant in Maryland.

It didn't take long for the things to begin unraveling. The economy weakened and slid into a deep and prolonged recession, diminishing electricity demand and power prices and making the investment in a new multibillion-dollar facility less attractive as time went on.

Constellation had already told the U.S. Department of Energy (DOE) it wouldn't be able to go ahead with the project unless it had a federal loan guarantee in hand before the end of this year. Then in early October, Constellation walked away, balking at the \$880 million credit subsidy fee—11.6 percent of the total \$7.5 billion loan required—that the DOE was seeking. The project would no longer be economically feasible if Constellation had to front that much money, the company told the DOE.

Maryland Governor Martin O'Malley met with EDF officials in hopes of keeping the project alive and House Majority Leader Steny Hoyer (D-MD), whose congressional district is home to the Calvert Cliffs plant, said he'd try to find ways of making the loan happen. (The total price tag for the project is in excess of \$9.5 billion.)

By mid-month, EDF offered to buy out Constellation's share of the project and look for another U.S. partner. American law restricts foreign ownership of nuclear plants and EDF could have a tough time finding another U.S.-based partner prepared to take the necessary 50.1 percent ownership share and with deep enough pockets to pull it off.

Energy saver tip

You just did the "Spring ahead, Fall back" thing, right? "Summer up, Winter down" isn't as catchy but it's still good to remember that ceiling fans generally have a switch to reverse air flow direction, and when it gets chilly outside you can keep yourself more comfortable and help your heating system work more efficiently by setting the fan to move warm air down from the ceiling. That means a clockwise motion. Come summer, switch it to counter-clockwise to pull cooler air up from the floor.



A Coalition to preserve Wisconsin's Reliable and Affordable Electricity

> Be sure to check out the Customers First! website at



www.customersfirst.org



Quotable Quotes

"People are going to struggle. It's the nature of the beast."

—Mike Cleary, chief operating officer, Electric Reliability Council of Texas, anticipating trouble for retail power providers when congestion pricing kicks in December 1, and quoted in The Dallas Morning News, September 30, 2010

Help us share our messages with others. If you know of businesses or organizations that would like to learn more about protecting Wisconsin's reliable and affordable electricity, please feel free to copy and share with them all or part of this newsletter, or you can call 608/286-0784 to arrange an informational meeting.





Stoughton Utilities Activities Reports

October 2010

<u>ADMINISTRATION – Utilities Director Robert P. Kardasz, P.E.</u>

Seasonal activities have drawn to a close on the electric and water distribution systems, the sanitary sewer collection system, and in the office where your staff continues to work with customers fulfilling their financial obligations. Electric system reconstruction, manhole reconstruction, sanitary sewer main flushing and televising, water main corrective work, and system maintenance continued as scheduled as we prepare for the winter weather months.

<u>ACCOUNTING – Utilities Accounting and Administrative Manager Kim M.</u> Jennings, CPA

Accomplishments:

- Work order processing and closing.
- Final review of PSC staff exhibit electric rate adjustment.
- Meeting with Payment Services Network credit card processing service (service demonstration).
- Recalculate base pole attachment fees and notify customers of fee change effective January 1, 2011.
- Quarterly ARRA and WI Clean Transportation reporting.
- Review of daily cash transactions.
- Investment sales/purchases and income tracking.
- Monthly account reconciliation, reporting and billing statistics for September 2010.

In Progress:

- Continuing property records/ work order cost accounting analysis.
- Research USDA Rural Economic Development Loans and Grants program.
- Preparation for November 10 public hearing electric rates.
- Monthly account reconciliation and reporting for October 2010.

<u>CUSTOMER SERVICES AND INFORMATION TECHNOLOGIES DIVISION – Utilities</u> <u>Office and Information Systems Supervisor Brian R. Hoops</u>

Activities & Accomplishments:

- The results from the 2010 Summer Savings Challenge are in. Due to the average July temperature of 84 degrees (10 degrees higher than in 2009) the vast majority of registered participants did not meet their goal of a 15% reduction in consumption over the three month period of July 1 through September 30. Out of 685 registrants, 49 (7%) met the challenge while 636 (93%) failed to do so.
 - Those that met the challenge consumed 141,935 kWh less than in 2009, including Zalk Joseph which alone conserved 105,424 kWh. Those that failed the challenge used an extra 348,082 kWh, with an average increase of 44% over last year.
 - Numerous additional customers conserved over last year, but not the 15% required to meet the challenge. These 57 customers (9% of the total failures) conserved an additional 10,869 kWh.
 - A total of \$1,300 in bill credits was given to our customers.
- Staff completed the 2010 tax roll draft list, consisting of 149 accounts totaling \$46,399. Notification letters were mailed on schedule on October 15. One landlord appeared at the October 25 Utilities Committee hearing, and it was decided that we would offer a Deferred Payment Agreement (DPA) to one of the accounts and the other would go on the tax roll as listed. When we contacted the customer in Belleville, we were told that they would not be paying anything toward the original account. As a result, the draft tax roll list remained unchanged. Any accounts remaining unpaid after November 15 will be submitted to City Hall for inclusion with the 2010 property taxes.
- Staff completed the seventh, and final, round of disconnections for non-payment on October 13 with field staff being dispatched to approximately the same number of residences as in September. Of the more than 1,200 10-day notices that were mailed on October 29, fewer than five percent remained unpaid and required a technician to be dispatched.
- With the start of the winter electric disconnection moratorium approaching, staff
 has been making personal contact with all disconnected accounts, either over the
 phone or by home visits, to offer and review their options for reconnection (DPAs,
 budget-billing, placing service in their name, etc).
- Zero customer inquiries/complaints were lodged with the Wisconsin Public Service Commission during the month of October. Two PSC complaints from September were closed at the beginning of the month, both classified as not justified. One PSC complaint from September was closed at the end of the month when the customer provided proof of income to SU. This complaint was also closed as not justified.

- Staff processed 8,599 payments totaling \$1,490,628, including 5,324 checks, 434 credit card payments, 550 online E-Pay payments, 1,793 automated bank withdrawals, and \$24,821 in cash.
- Staff processed utility billing and collections, accounts payable, payroll, and daily cash deposits.
- Customers continued to contact us regularly to make arrangements to satisfy their past-due accounts to avoid disconnection. Numerous customers that we have been working with throughout the past several months brought their accounts current as they ran out of options to prolong payment.
- Brian Hoops continues to work with WPPI Energy to finalize preparations for our pilot participation with an external provider of printing and mailing services. Final bill print mock-ups were received and reviewed and final changes have been made and approved. We still remain on schedule to go live with the new statements, e-billing, and mailing service with December's cycle billing.
- Brian Hoops worked with Barracuda Networks to correct an issue with our spam firewall. After receiving a temporary fix, it was decided to replace the hardware that had been purchased in 2004. Since being placed into service, the firewall has processed over 2.5 million emails, filtering out all but 191,800 (13%) as spam. Over 6,500 viruses were stopped by the firewall. Our replacement unit was configured and in place within two days of the original incident.
- Brian Hoops continues to work with AT&T to correct erroneous long-distance charges on our T1 voice circuit. Our enrollment in the State of Wisconsin OneNet long distance plan is complete. AT&T has been persuaded to grant credits for the past six months of erroneous billings after numerous conversations and presentation of original contracts and quotations.
- Fearing's completed installation of the SCADA room display setup, with the
 exception of dropping the cables down the wall. We now have the option to
 display both SCADA systems side by side, or picture in picture. When our new
 SCADA system is designed in 2011, we will be able to take advantage of the
 significantly enhanced resolution and screen real estate.
- Brian Hoops continues to work to redesign the back-end of the Stoughton Utilities public website and the private administration portal for staff.
- Brian Hoops created an automated system for review of customer accounts and creation of the tax roll listing spreadsheet. This is estimated to save approximately 28 hours of staff time per year.
- Brian Hoops updated our recurring credit card program to automatically insert customer balances. This should save staff time each month on the billing due date in the future, as well as reduce the possibility for manual entry errors.
- Erin Bothum completed the monthly utility billing as well as issued 123 final billing statements for customers who have moved from their prior addresses.

- Enecia Sabroff continued to pursue payments and deferred arrangements for delinquent deposits and accounts. In October, 30 new deposits totaling over \$8,000 were requested from customers who had previously been disconnected due to non-payment. For our one industrial customer that we had previously requested a \$47,000 deposit from, to date we have collected nearly \$19,000 and the customer remains on schedule to complete their deferred payment arrangement in January, 2011.
- Shannon Gunsolus and Brian Hoops worked with Kalban Singh at WPPI Energy
 to create a customized report to be distributed to staff that lists their year to date
 benefits history and available balances. This report was more difficult than
 expected to prepare due to the annual payroll overlap with one check containing
 hours from both years.
- Brian Hoops and Kim Jennings met with Payment Services Network (PSN) to view a demo and receive more information on their product for online and phone credit card payments. Once they are able to review pricing and provide a quotation Kim and I will review and change providers if the prices prove to be favorable.

<u>ELECTRIC DIVISION AND PLANNING DIVISION – Utilities Operations</u> Superintendent Sean O Grady

<u>Automatic Meter Reading System:</u> We currently have five people trained on the drive-by system. What normally took 2-people over three weeks to complete is now done in approximately12 hours.

<u>Supervisory Control and Data Acquisition (SCADA) System</u>: Staff is currently working on plans and specifications for upgrading our existing SCADA systems at our Wastewater and Water Facilities. The existing systems were installed in 1995 and have surpassed a normal useful life expectancy.

<u>Charter Communications (CC):</u> We have been working with staff from CC on two fiber optic projects in Stoughton. One started near the intersection of CTH B and ended at the Business Park North and the other one was is in front of the High School on Lincoln Ave and ended on Jackson Street. CC has plans for upgrading fiber on aerial facilities to improve quality of service and additional options for existing and new customers.

Elven Sted Development: This project is currently out for bid. We should know sometime in November if this project will move forward.

<u>Hybrid Bucket</u>: Our new truck has been working out great. We've received several comments from staff and the general public on how quiet the truck is. With anything new, you also have problems. A computer chip on the GPS has failed and the electric heater in the cab doesn't heat up to staff expectations. Both issues are being addressed by DUECO.

North Substation Planned ATC Transmission Line Upgrade Project: We took advantage of the outage planned by ATC and upgraded some of our structure material located inside the substation. This project was completed on time and without a hitch. Substation work always draws curiosity from the general public. I'm happy to report; our customer notification protocol satisfied the public and we received no phone calls in opposition to this project.

<u>East Side Elevated Storage Tank Project:</u> Chicago Bridge and Iron Contractors continues to work on the final punch list items. At this time the only remaining item open is grading between the existing and final grades. Fill material will be brought in to satisfy the owners.

<u>Furseth Road Water Tower Paint Project</u>: Utility Sales and Services turned over the tower on October 29, 2010. The project was completed within the prescribed time schedule and looks great. Staff will be disinfecting the tank and working with the State Laboratory of hygiene on safe samples before placing the tower back in service in early November.

<u>East Side Water Main Project</u>: This project has officially been closed with Smithback Excavating.

<u>Utilities Building Remodeling Project</u>: This project will be officially closed in November.

<u>Jamie Sieren</u>: Jamie was recently hired on as an engineer and will start his employment with the Utilities on November 22, 2010. Jamie comes to us with over 17 years of experience working for Forster Electrical Engineering.

<u>Fall/Winter Reconstruction Projects:</u> Crews working on System maintenance projects, underground inspection, replacing/upgrading poles and tree trimming. We will be starting our annual line clearance work in November.

<u>WASTEWATER DIVISION – Utilities Wastewater System Supervisor Brian G.</u> <u>Erickson</u>

Plant Maintenance: Working on miscellaneous equipment throughout the plant. Winterizing all outside equipment and buildings.

Sanitary Sewer Collection System: Staff has finished the 2010 sewer cleaning project. We are now switching over to televising the collection system. 2011 Sanitary sewer projects are moving forward. We are also looking into the 2012 sewer projects.

Wisconsin Wastewater Operators Conference: This year's conference was held at Wisconsin Dell's. Phil Linnerud, Sean Grady and I attend the three day conference. The conference offered a lot of new information on wastewater treatment technology as well as upcoming regulations in the wastewater industry.

Plant projects: Working with Strand, Associates, Inc. on our SCADA system upgrade for 2011. The wastewater and water utilities will be upgrading our 15 year old system to a newer more efficient operating system.

The precipitation for the month was 3.23 inches. The year to date precipitation total is 34.01 inches.

The wastewater treatment facility treated an average flow of 1.1 million gallons per day with a monthly total of 32 million gallons.

WATER DIVISION - Utilities Water System Supervisor Roger M. Thorson

Our water tower on Furseth Road has a new paint job and is expected to be put back in service in early November.

Staff participated in Confined Space Rescue Training. Both classroom and practical training was provided. We also had training on the following subjects: excavation – trenching, fall protection, and ladder safety.

Water to all City Parks has been shut off for the winter.

Staff is busy working on system maintenance. Finishing fall projects before winter sets in.

Total water pumped in October was 41,130,000 gallons

<u>ENERGY SERVICES SECTION OF THE PLANNING DIVISION - Stoughton Utilities/WPPI Energy Energy Services Representative Alicia VandenOever</u>

Customer Account Activities

- **Stoughton Courier Hub:** Conducted an energy assessment for the Hub's office on Main Street. Provided report containing energy efficiency improvement recommendations based on observations during the assessment.
- **School District:** Provided incentive for completed parking lot lighting upgrade. Also providing energy savings and funding information for upgrades to the HVAC and pump systems for the pool area.
- **Yahara River Grocery Co-op:** Visited the Co-op to provide energy efficiency project and incentive information for refrigeration and lighting improvements.

Energy Services Administration

National Theatre for Children: All four eligible schools are registered to participate in the National Theatre for Children tour in 2011.

Dates at Stoughton Utilities in October: 7, 14, 21, 28

SAFETY COMPLIANCE SECTION OF THE PLANNING DIVISION – Stoughton Utilities/Municipal Electric Utilities of Wisconsin Southeastern Regional Safety Coordinator Christopher Belz

Accomplishments

Training

- Review Confined Space Entry Rescue training video
- Prepare and train on the topic of Confined Space Entry Rescue

Audits/Inspections

- Conducted a walkthrough of the Operations Facilities Garage
- Completed a Forklift compliance inspection
- Completed a safety training and written program audit

Compliance/Risk Management

- Review Respirator Physicals for employees
- Completed Respirator written program revisions
- Completed Fall Protection written program revisions
- Completed an incident investigation on equipment damage

Goals & Objectives

Training

- Complete Control of Hazardous Energy (LO/TO) training
- Complete Respirator Safety Training
- Complete Respirator Fit Testing

Audits/Inspections

- Inspect Crews for proper Work Zone set ups and Personal Protective Equipment
- Perform facility inspections in all Stoughton Utilities facilities

Compliance/Risk Management

- Review Blood Borne Pathogens written program revisions
- Review Occupational Noise Exposure written program

Scheduled dates MEUW SCRSC Safety Coordinator, Chris Belz, was at Stoughton Utilities: October 5 and 13

Please visit us on our website at <u>www.stoughtonutilities.com</u> to view current events, follow project schedules, view meeting notices and minutes, review our energy conservation programs, pay your utilities bill via the internet, or to learn more about your Stoughton Utilities Electric, Wastewater and Water services.



Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

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.

November 15, 2010

Regular Meeting - WPPI Energy Presentation - WPDES Permit Status

Report - Tour Well No. 5 and Reservoir

December 17, 2010

Stoughton Utilities Holiday Open House

December 20, 2010

Regular Meeting - Stoughton Utilities RoundUp Donation - WPDES

Permit Status Report - Stoughton Utilities Goals Status Report

January 17, 2011

Regular Meeting - Approve Declarations of Official Intent(s) - WPDES

Permit Status Report

February 14, 2011

Regular Meeting - Discuss Stoughton Utilities 2010 Accomplishments

February 28-March 3, 2011

American Public Power Association Legislative Rally in Washington,

D.C.

March 14, 2011

Regular Meeting - Stoughton Utilities 2010 Annual Audit and Management Letter Presentation discussion, approval and recommendation to the Common Council - Stoughton Utilities Tax Stabilization Dividends discussion, approval, and recommendation to the Common Council - Customer Collections Status Report - Review Wisconsin Public Service Commission Annual Electric and Water Reports

March 22, 2011

Common Council - Stoughton Utilities 2010 Audit and Management Letter Presentation and Approval - Accept Stoughton Utilities Tax

Stabilization Dividends Recommendation

March 23-25, 2011

Wisconsin Rural Water Association Annual Conference in Green Bay



April 18, 2011	Regular Meeting - Annual Meeting at the wastewater treatment facility - Review Drinking Water Consumer Confidence Report (CCR) - Annual Stoughton Utilities Goals Discussion and Approval
May 1-7, 2011	Drinking Water Week
May 4, 2011	WPPI Energy Orientation Meeting in Sun Prairie
May 16, 2011	Regular Meeting - First Regular Meeting after the Common Council Reorganization Meeting - Elect Committee Chair and Vice Chair - Annual Studies Discussion - Tour Stoughton Utilities Building
June 8-10, 2011	Municipal Electric Utilities of Wisconsin (MEUW) Annual Conference in Stevens Point
June 20, 2011	Regular Meeting - Approve and recommend the Wastewater Compliance Maintenance Annual Report (CMAR) and Resolution to the Common Council - Approve and recommend the annual write-offs to the Common Council - Stoughton Utilities RoundUp Donation
June 24, 2011	Municipal Electric Utilities of Wisconsin (MEUW) Sixth Annual Lineman's Rodeo in Oconomowoc
June 28, 2011	Common Council Meeting - Approve Compliance Maintenance Annual Report (CMAR) and adopt the corresponding resolution - Approve annual write-offs
July 18, 2011	Regular Meeting
August 15, 2011	Regular Meeting - Tour East Electric Substation
September 14-16, 2011	American Water Works Association Annual Conference in Milwaukee
September 15-16, 2011	WPPI Energy (WPPI) Annual Conference in Madison
September 18-24, 2011	Stoughton Utilities Public Power Week
September 21, 2010	Stoughton Utilities Public Power Week Open House
September 26, 2011	Regular Meeting - Approve the Stoughton Utilities 2011 Budget and Ten-Year (2011-2020) Capital Projects Program and recommend them to the Stoughton Common Council - Approve the Stoughton Utilities Non-Represented employees wage adjustments and recommend them to the Stoughton Personnel Committee and the Stoughton Common Council Customer - Collections Status Report

October 4, 2011	WPPI Energy Orientation Meeting in Sun Prairie
October 6, 2011	Municipal Electric Utilities of Wisconsin (MEUW) District Dinner Meeting
October 24, 2011	Special Meeting - Conduct hearings for the 2010 Tax Roll Nomination
October 24, 2011	Regular Meeting
October 26-28, 2011	Wisconsin Wastewater Operators Association (WWOA) Annual Conference in Wisconsin Dells
November 14, 2011	Regular Meeting - Tour Well No. 7

cc: Sean O Grady Stoughton Utilities Operations Superintendent



Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Robert P. Kardasz, P.E.

Stoughton Utilities Director

Subject:

Status Of Stoughton Utilities Committee October 25, 2010

Recommendation To The Stoughton Common Council.

November 9, 2010 Stoughton Common Council Meeting

• Approved the Stoughton Utilities Committee recommendation to approve the Payments Due List.

cc:

Sean O Grady

Stoughton Utilities Operations Superintendent





Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Robert P. Kardasz, P.E.

Stoughton Utilities Director

Subject:

WPPI Energy Presentation.

WPPI Energy Chief Financial Officer Marty Dreischmeier is scheduled to address the Stoughton Utilities Committee on November 15, 2010.

cc:

Marty Dreischmeier, PhD, CPA

WPPI Energy Chief Financial Officer

Sean O Grady

Stoughton Utilities Operations Superintendent

Kim M. Jennings, CPA

Stoughton Utilities Finance and Administrative Manager





Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Kim M. Jennings, CPA

Stoughton Utilities Finance and Administrative Manager

Subject:

Stoughton Utilities Electric Rate Adjustment

At the October 25, 2010 Stoughton Utilities Committee Meeting, Citizen Member David Erdman requested an electric rate summary depicting changes in retail rates by customer class and comparisons with the neighboring investor-owned utility for the November 15, 2010 Utilities Committee Meeting.

The attached documents contain summary information from the Public Service Commission staff exhibit used in the public hearing on November 10, 2010. New rates will be effective on January 3, 2011. Also included is the most recent typical bill comparison prepared by WPPI Energy.

Encl.

cc:

Sean O Grady - Stoughton Utilities Operations Superintendent

Brian R. Hoops - Stoughton Utilities Office and Information Systems Supervisor

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



Public Hearing Exhibit Summary

(Excerpts from PSC staff exhibit)

STOUGHTON UTILITIES

Test Year 2010

INCOME STATEMENT

	Present Rates*	Proposed Rates	Dollar Change	Percent Change
OPERATING REVENUES				
From Sales Of Electricity				
Residential Service, Rg-1 & Rg-2	\$7,081,729	\$7,340,549	\$258,819	3.7%
General Service, GS-1 & Gs-2	\$1,891,855	\$1,964,916	\$73,061	3.9%
Small Power Service, Cp-1	\$1,289,496	\$1,331,528	\$42,032	3.3%
Large Power Service, Cp-2	\$934,570	\$934,264	(\$306)	0.0%
Indus. Power Service, Cp-3	\$2,192,828	\$2,186,388	(\$6,440)	-0.3%
Ms-1 & Ms-2	\$137,451	\$139,888	\$2,437	1.8%
TOTAL SALES OF ELECTRICITY	\$13,527,929	\$13,897,532	\$369,603	2.7%
Other Operating Revenue			-	
Forfeited Discounts	\$43,683	\$43,683		
Misc. Service Revenue	\$0	\$0		
Rent from Electric Property	\$0	\$0		
Other Electric Revenues	\$87,609	\$87,609		
TOTAL OTHER OPERATING REVENUES	\$131,292	\$131,292		
TOTAL ALL REVENUES	\$13,659,221	\$14,028,824		
OPERATING AND MAINTAINANCE B	EXPENSE			
Purchased Power Expenses	\$10,537,861	\$10,537,861		
Trans. & Distrib. Expenses	\$508,250	\$508,250		
Cust. Acc't & Sales Expense	\$153,608	\$153,608		
Sales Expense	\$0	\$0		
Admin. & General Expenses	\$737,924	\$737,924		
TOTAL O. & M. EXPENSE	\$11,937,643	\$11,937,643		
Depreciation Expense	\$810,767	\$810,767		
Taxes	\$434,443	\$434,443		
TOTAL OPERATING EXPENSES	\$13,182,853	\$13,182,853		
NET OPERATING INCOME	\$476,368	\$845,971		
AVG. NET INVEST. RATE BASE	\$29,812,999	\$29,812,999		
RATE OF RETURN	1.60%	2.84%		
Authorized Rate of Return	6.50%	6.50%		
Revenue deficiency	\$1,461,477	\$1,091,874		
•	rease/(Decrease)	\$1,461,477		
	rease/(Decrease)	10.80%		
	. ,			

*/ Pro Forma 2010 PCAC = \$ 0.0166

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Exhibit (1BP-1)
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STOUGHTON UTILITIES
Test Year 2010

Compact Design Part Principal Part					ζ	¥	Test Y	Test Year 2010	d Pron	osed Date	ý				
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Feederal Stanton Sta	RG-1 RESIDENTIAL	SERVICE													
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HENEWINE 7,177,6334 Stoom 54,635,200 Stoo	Energy Charge	\$0.0823	64,658,280	\$5,321,376	\$0.1029	64,658,280	\$6,653,337			04,101,091	CZC,#CO,O&	600000	64 658 780	022 953	
REVENUE 7,476,034 7,344,677 3,667	PCAC	\$0.0166	64,658,280	\$1,073,327	\$0.000	64,658,280	\$0		ı	04,101,691		١	2021000120	762 666 0	17 110/
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1.25 1.25	RG-2 RESIDENTIAL	TIME-OF-I)AY												
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1,	Single-Phase	\$7.50	4	\$360	\$7.50	4 (2360		00.75		85	\$15.55	• •	0\$	
423 50.516 52.016 50.1843 50.1843 50.0164 50.1844 50.1844 50.1844 50.1844 50.1844 50.1844 50.1844 50.1845 51.734 51.734 51.734 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.939 51.734 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.934 51.734 <th< td=""><td>Three-Phase</td><td>\$14.00</td><td>0</td><td>\$0</td><td>\$14.00</td><td>></td><td>04</td><td></td><td>4.00</td><td>•</td><td>3</td><td></td><td></td><td></td><td></td></th<>	Three-Phase	\$14.00	0	\$0	\$14.00	>	04		4.00	•	3				
1.00 1.00				01000	£0 1843	70 516	53.781		\$0,1845	20,516	\$3,785	\$0.1977	20,516	\$4,055	
RG2 TOD REVENUE S5.599 S15100 S1750 S180 S1750 S180 S1750 S1	On-Peak	50.1423	010,02	61 675	\$0.0494	35.234	\$1.741		\$0.0495	35,234	\$1,744	\$0.0545	35,234	\$16,18	
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88.843 \$1,302,703 \$6,1045 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,790 \$1,838,843 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,201 \$2,109,21 \$2,	There-Phase		161	\$32.088	\$14.00	161	\$32,088		\$14.00	161	\$32,088	\$15.55	161	\$35,641	
Strict S	Energy Charge	\$0.0823	18,258,843	\$1,502,703	\$0.1029	18,258,843	\$1,878,835		\$0.1035	18,258,843	\$1,889,790	\$0.1155	18,258,843	\$2,109,201	
S1,890,988	PCAC	\$0.0166	18,258,843	\$303,097	\$0.0000	18,258,843	SO		\$0.0000	18,228,843	1	ļ	are common	27 215 176	
0 \$0 </td <td></td> <td></td> <td>GS-1 REVENUE</td> <td>\$1,890,988</td> <td></td> <td>ı</td> <td>\$1,964,023</td> <td>3.86%</td> <td></td> <td>I</td> <td>1</td> <td>۵l</td> <td>•</td> <td></td> <td>l</td>			GS-1 REVENUE	\$1,890,988		ı	\$1,964,023	3.86%		I	1	۵l	•		l
cr. Churge \$15.00 0 \$0 \$15.00 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.67 0 \$15.75 1 \$18.75 1 \$18.75 1 \$18.75 1 \$18.75	GS-2 GENERAL SE	VICE TIM	E-OF-DAY												
Single-Phase \$1.00 U \$1.00	Customer Charge		¢	Ş	5	-	Ş		\$7.50	0	20	27.67	0	×	
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On-Peak \$0.143 2.910 \$344 \$0.1043 \$2.70 \$2.90			;	,	0.00	0.00	9253		\$0 1845	2.910	\$537	\$0.1977	2,910	\$57	
Off-Peak 50.0423 3.819 3.8162 50.0494 3.819 3.81	On-Peak		2,910	5414	50.1843	016,2	0614		20,040	2 8 10	6813	\$0.0545	3,819	\$208	
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GS-2 TOD REVENUE \$867 \$887 2.96% \$884 4.01% \$3.70 \$3.0		\$0.0166	6,729	\$112	\$0.0000	6,729	\$0]	\$0.000	6,729		١	67/0	7.03	
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		TOT,	AL GS REVENUE	\$1,891,855			\$1,964,916	3.86%		1	- 1	اه.	•	\$2,216,152	

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STOUGHTON UTILITIES
Test Year 2010
fer Analysis at Present and Proposed Rates

Percent	Change										70,500	0.26%												∀ /Z	0.26%												_	_	7.81%
	Revenues			\$14,112	\$114.349	\$405.043	000000000000000000000000000000000000000	\$05,68/\$	\$12,180	20	80	\$1,335,047	;	0.5	05	05		8	24	80		80	80	80	\$1,335,047	961 5C3	20,000	302,02		\$345,225				\$315,956	\$201,689	\$8.820	(\$13,869)	(\$5.174)	795 A97
WP&L RATES	Quantity	Qualitic		42	57.174	11.12	506,44	13,872,807	13,872,807	0	0	l		0	0	0		0	0	0		0	0			c	,	41,52/		31 045				4,929,109	5,116,406	10,045,518	554,749	23,520	
	Dota	Kate		\$28.00	9	00.74	\$9.02	\$0.0569	\$0.0009	-2.00%	(\$0.25)			\$28.00	\$2.00	\$6.6\$		\$0.0713	\$0.0445	\$0.000		.z.00%	(\$0.25)			0000	\$233.30	\$2.00		:	71:19			\$0.0641	\$0.0394	\$0.0009	-2 50%	(\$0.22)	
ATES		Revenues Change		001 313	017:10	785,/62	\$291,882	\$948,900	20	(\$2,388)	(\$1,315)	\$1,337,961 3.76%		20	80	80		20	0\$	20		8	0 \$	A/N 08			\$16,200	\$72,322			6/5,5528			\$370,176	\$234,331	ş	(\$60 11.5)	(068.33)	(200100)
osed Rates	WPPI PROPOSED RATES	Quantity		;	74	57,174	44,905	13,872,807	13,872,807	119,400	5,260			0	0	0		0	0		ı	0	0				6	41,327			30,955			4 929 109	5.116.406	010000	10,045,518	554,749	070.07
ind Prop	- 1	Rate		;	\$30.00	\$1.50	\$6.50	\$0.0684	20.0000	-2 00%	(\$0.25)			\$30.00	\$1.50	08 93		\$0.0796	\$0.0596	\$0.000		2 00%	(\$7.02)	(27.06)			\$150.00	\$1.75			\$8.25			\$0.0751	\$0.0458	00000	20.0000	-2.00%	(30.53)
at P		Revenues Change			\$15,120	\$85,762	\$291.882	6941 964	5	(4) (64)	(\$1.984)	\$1 331 528 3.26%	L	5	3 5	2 2	9	9	: :	2 6	Q.	9			\$1,331,528 3.26%		\$16,200	\$72,322			\$256,125)	\$3/0,1/0	3234,331	20	(\$9.011)	(88.88)
sumer Analy	STAFF ALTERNATIVE RATE	Quantity Re			42	57,174	44 905	200,440 41	13,672,607	13,672,007	94,224			<		5 6	0	c	> 4	0 '	0		> •	0			ō.	41 327			31,045			;	4,929,109	5,116,406	10,045,518	450,530	42 640
Con	STAFF	Rate			\$30.00	\$1.50	05 93	30.00	\$0.06/9	\$0.000	-2.00%	(57.05)	ì		•	\$1.50	\$6.50		30.0731	\$0.0591	\$0.0000		-2.00%	(\$0.20)			000013	61.75			\$8.25				\$0.0751	\$0.0458	\$0.0000	-2.00%	
		Revenues		ŧ	\$15,120	\$21.468	004,000	3,269,450	\$706,126	\$230,289	(\$1,884)	(\$1,052)	\$1,289,496	Wand Below 200 !	20	8	20	;	25	20	20		\$0	20	\$1,289,496	1 000 1.37	W 1,000 KW	\$12,960	166,106	889 5563			\$288,758	\$184,200			\$166,756	(\$9,078)	
	PRESENT RATES	1 %	21 000	W and Delow 200 K	27	;	5/1/6	44,905	13,872,807	13,872,807	94,224	5,259	CP-1 REVENUE	TOD - Above 60 k	0	0	0		0	0	0		0	0	CP-1 TOD REVENUE		ve 200 kW and Belo	6	41,327	071.10	801110		5,606,955	4,438,563			10.045.518	453,919	
		Rate		Above 60 K	0000	330.00	\$1.25	\$6.00	\$0.0509	\$0.0166	-2.00%	(\$0.20)		OPTIONAL	\$30.00	\$1,25	\$6.00		\$0.0809	\$0.0309	\$0.0166		-2.00%	(\$0.20)	CP-17		TOD - Abo	\$120.00	\$1.50	;	00/4		\$0.0515	\$0.0415			\$0.0166	2000	
	1			CP-1 SMALL POWER - Above 60 kW and Below 200 kW	ć	Customer Charge	Dist. Demand Charge	Demand Charge	Energy Charge	PCAC	Sec. Metering Charge	Transformer Disc.		CP-1 SMALL POWER OPTIONAL TOD - Above 60 kW and Below 200 kw	Customer Charge	Distrib, kW Charge	Demand Charge	Energy Charge	On-Peak kWh	Off-Peak kWh	PCAC	Discounts	Primary Metering, %	Trans, Owner, S/kW			CP-2 LARGE POWER TOD - Above 200 kW and Below 1,000 kW	Customer Charge	Distrib, kW Charge	Demand Charge	14 Hr On-Penk	12 Hr On-reak	Energy Charge	10 Hr Off-Penk kWh	12 Hr On-Peak kWh	With the coop of the co	12 Hr. Offi-Peak Kwn	PCAC	Sec. Presents Circles

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Exhibit (JBP-1)
Schedule 4
Page 3 of 3

STOUGHTON UTILITIES
Test Year 2010

Seemines Change Rate Quantity Seemines Change Rate Quantity Sid 400 S233.30 6 Sid 400 S233.30 88.541 Seemines Seemines Seemines Seemines Seemines					ů	nsumer A	Consumer Analysis at Present and Proposed Rates	it and Pro	posed Rai	tes				
	•		PRESENT RAT	ES	STAF	F ALTERNATI	VE RATE Percent	W	PPI PROPOSEI	TES	ut	WP&L RAT		Percent
	•	Rate	Quantity		1	Quantity	S		Quantity			Quantity		Change
1.00 1.00	CP-3 LARGE POWER	TOD - Abo	ve 1,000 kW											
50 15,112 15,00,284 11,281,2 12,811,2 15,00,284 13,17,082 13,1	Oustomer Charee	\$150.00	vo	\$10.800	\$200.00	9	\$14,400	\$200.00	ø	\$14,400	\$233.30		\$16,798	
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Distrib. kW Charge	\$1.50	88,541	\$132,812	\$2.00	88,541	\$177,082	\$2.00	88,541	\$177,082	\$2.00		\$177,082	
1,112, 1	Demand Charge													
March Marc	14 Hr On-Peak	\$8.00	75,123	\$600,984										
968 14443,86 5719,302 380,075 12,813,46 590,346 590,346 590,146 590,146 590,146 590,146 590,146 590,146 590,146 590,146 500,094 11,500,873 590,146 590,146 590,146 500,094 11,500,873 590,146 590,146 590,146 590,146 590,146 590,146 590,146 590,146 590,146 590,146 590,146 590,147 500,094 11,500,873 11,500,873 500,094 11,500,873 500,094 11,500,873 500,094 11,500,873 500,094 11,500,873 500,094 24,002 <td>12 Hr On-Peak</td> <td></td> <td></td> <td></td> <td>\$8.75</td> <td>75,123</td> <td>\$657,326</td> <td>\$8.75</td> <td>75,123</td> <td>\$657,326</td> <td>\$11.12</td> <td></td> <td>\$835,368</td> <td></td>	12 Hr On-Peak				\$8.75	75,123	\$657,326	\$8.75	75,123	\$657,326	\$11.12		\$835,368	
1.50 1.50	Energy Charge													
1,25,1,24, 1,25,1,24, 1,25,1,24, 1,25,1,24, 1,25,1,14, 1,25,1,24, 1,2	14 Hr. On-Peak kWh		14,443,806	\$719,302										
10 10 10 10 10 10 10 10	10 Hr. Off-Peak kWh		9,638,410	\$383,609										
1,20,201 2,0,002,216 2,0,002,00 2,0,02,216 2,0,002,00 2,0,02,216 2,0,002,00 2,0,02,216 2,0,002,00 2,0,02,216 2,0,002,00 2,0,02,216 2,0,002,00 2,0,02,216 2,0,002,00 2,0,02,216 2,0,	12 Hr. On-Peak kWh				\$0.0726	12,581,343	\$913,406	\$0.0726	12,581,343	\$913,406	\$0.0641		\$806,464	
1.00 1.00	12 Hr. Off-Peak kWh				\$0.0427	11,500,873	\$491,087	\$0.0427	11,500,873	\$491,087	\$0.0394		\$453,364	
1.816, 706 1.816, 706 1.818, 701 1.8	PCAC		24,082,216	\$399,765	\$0.0000	24,082,216	20	\$0,000	• •	80	\$0.000		\$21,144	
Color Colo	Sec. Metering Charge	-2.00%	1,836,706	(\$36,734)	-2.00%	2,238,901	(\$44.778)	-2.00%		(\$44,778)	-2.50%		(\$52,380)	
CTAL CP.3 REVENUE \$2,186,288 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 -0.29% \$2,186,388 \$2,101 \$2,186,388 \$2,101 \$2,101 \$2,186,388 \$2,101 \$2,101 \$2,186,388 \$2,101 </td <td>Trans. Owner.\$/kW</td> <td>(\$0.20)</td> <td>88,541</td> <td>(\$17,708)</td> <td>(\$0.25)</td> <td>88,541</td> <td>(\$22,135)</td> <td>(\$0.25)</td> <td></td> <td>(\$22,135)</td> <td>(\$0.22)</td> <td></td> <td>(\$19,479)</td> <td></td>	Trans. Owner.\$/kW	(\$0.20)	88,541	(\$17,708)	(\$0.25)	88,541	(\$22,135)	(\$0.25)		(\$22,135)	(\$0.22)		(\$19,479)	
6.00 113 5536 55.50 113 51.014 56.53 113 55.00 113 51.014 56.53 113 55.00 113 56.33 113.497,145 S13.70 113.1997,145 S13.70 113.70		TOTAL	CP-3 REVENUE	\$2,192,828				ام			%		\$2,238,361	2.38%
1	MS-1 STREET LIGHT Street Lighting Overhe Street Lighting Overhead	ring												
High Properties Section Sectio	150 W HPS	\$6.00	13	\$936	\$6.50	13	\$1,014	\$6.35	13	166\$	\$6.35		166\$	
High State	250 W HPS	\$6.50	792	\$61,776	\$7.00	792	\$66,528	\$7.00	792	\$66,528	\$7.00		\$66,528	
HPS S1.50 S S2.40 S S1.50 S S S S S S S S S	Street Lighting Ornamenta	,												
HPS S1.00 Co S0 S1.50 Co Co S1.50 Co S1.50 Co S1.50 Co S1.50 Co S1.50	150 W HPS	\$2.50	∞	\$240	\$3.00	••	\$288	\$3.00	œ	\$288	\$3.00		\$288	
House Sizio 10 10 10 10 10 10 10 1	250 W HPS	\$3.00	0	\$0	\$3.50	0	920	\$3.50	0	0\$	\$3.50		80	
No. of Lamps = 813 No. of Lamps = 813	150 W HPS	\$2.50	0	\$0	\$3.00	0	20	\$3.00	0	\$0	\$3.00		05	
State Stat		f Lamps = 8	13											
1- Distribution Pole 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 50.75 52.3 54,707 51.75 6 54,707 50.0 51.75 6 54,	Pole Charges				;	į		;					1	
1- Stand Alone Pol 52,00 100 52,400 52,00 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 52,400 100 100 100 100 100 100 100 100 100	Wood - Distribution Pole		523	\$4,707	\$0.75	523	\$4.707	\$0.75	575	10/149	27.04		707.44	
State Stat	Wood - Stand Alone Pol	\$2.00	001	\$2,400	\$2.00	100	\$2,400	\$2.00	100	\$2.400	\$2.00		\$2,400	
glass Pole \$1.50 54 \$2.266 \$1.50 54 \$2.266 \$1.50 54 Pole \$4.75 12 \$684 \$1.50 \$4 \$1.50 \$4 \$1.50 \$4 \$1.50 \$4 \$1.50 \$4 \$1.50 \$2.266 \$1.50 \$2.266 \$1.50 \$2.50	Contributed Pole	\$1.75	9	\$126	\$1.75	9	\$126	\$1.75	9	\$126	\$1.75		\$126	
Pole 54.75 12 5684 54.75 12 5684 54.75 12 5684 54.75 12 5684 54.75 12 12 12 12 12 12 12 1	Fiberglass Pole	\$3.50	54	\$2,268	\$3.50	54	\$2,268	\$3.50	54	\$2,268	\$3.50		\$2,268	
Charge \$7.00 38 \$3.192 \$7.00 38 \$7.00 38 Charge \$0.0435 1.017,000 \$44.240 \$0.0577 1.017,000 \$58.861 \$50.0582 1.017,000 \$59.189 \$57.00 38 Charge \$0.0435 1.017,000 \$16.882 \$0.0000 1.017,000 \$59.189 \$50.0000 1.017,000 \$131,997,143 \$137,451 \$137,897,532 \$137,897,532 \$137,897,532 \$2.73% \$13,897,727 \$2.89% TOTAL REVENUE TOTAL REVENUE TOTAL REVENUE TOTAL REVENUE	Metal Pole	\$4.75	12	\$684	\$4.75	12	\$684	\$4.75	12	5684	\$4.75		\$684	
Charge \$0.0435 1.017,000 \$44,240 \$0.0577 1.017,000 \$58.681 \$0.0582 1.017,000 \$59.189 \$0.0582 1.017,000 \$16.882 \$1.017,000 \$16.882 \$1.017,000 \$10.07,000 \$1	Concrete Pole	\$7.00	38	\$3,192	\$7.00	38	\$3,192	\$7.00	38	\$3,192	87.00		\$3,192	
S0.0166 1.017.000 S16.882 S0.0000 1.017.000 S139.888 1.77% S1.0000 1.017.000 S1.0009 1.017.000 S1.0009	Energy Charge	\$0.0435	1,017,000	\$44,240	\$0.0577	1,017,000	\$58,681	\$0.0582	1,017,000	\$59,189	\$0.0582		\$59,189	
131,997,143 \$13,527,929 \$13,897,532 2.73% \$13,893,772 2.89% TOTAL ENERGY TOTAL ENEVENUE TOTAL REVENUE	PCAC	\$0.0166	1,017,000	\$16,882	\$0.0000	1,017,000	\$0	\$0,000	1,017,000	- 1	١	1,017,000	\$893	
\$13,897,532 2.73% \$13,893,772 2.89% TOTAL REVENUE				\$137,451				%			%		\$141,266	0.99%
TOTAL REVENUE TOTAL REVENUE		I	131,997,143	\$13,527,929			\$13,897,532 2.73%	. ,0			%		\$15,120,441	8-80%
		TOT	AT ENERGY	TOTAL REVEN	TUE		TOTAL REVENUE	I		TOTAL REVENUE	1		TOTAL REVENUE	NUE

WPPIRECORDS#115226-v1-2010_-_TYPB1LCO2010_July_2010_-_Wisconsin_7-23-10.XLS

ELECTRIC RATE COMPARISON - BASED ON 2010 ESTIMATES STOUGHTON ELECTRIC UTILITY MONTHLY BILL CALCULATION

\$(2) Below Service (3) Below Energy (4) Below Energy (5) Below Electric (6) Below \$(3) 84 12.0% \$(1.7%) \$(1.9.1) 7.8% \$(1.2%) \$(2.2%) \$(2.1.4) \$(4) 2.0% \$(4.79) \$(1.7%) \$(1.0%) </th <th></th> <th></th> <th>WE</th> <th>Percent Above or</th> <th>Wisconsin Public</th> <th>Percent Above or</th> <th>Alliant</th> <th>Percent Above or</th> <th>XCEL</th> <th>Percent Above or</th> <th>Madison Gas &</th> <th>Percent Above or</th>			WE	Percent Above or	Wisconsin Public	Percent Above or	Alliant	Percent Above or	XCEL	Percent Above or	Madison Gas &	Percent Above or
\$17.71 \$19.84 \$12.0% \$17.52 \$(1.1%) \$19.10 \$7.8% \$17.85 \$0.8% \$21.84 \$21.84 \$17.52 \$19.10 \$7.8% \$17.85 \$0.8% \$21.84 \$21.84 \$21.84 \$17.55 \$17.56 \$12.8% \$17.56 \$12.8% \$17.56 \$12.8% \$17.56 \$12.8% \$17.56 \$12.8% \$17.56 \$17.5		Stoughton (1)	Energies (2)	Below		Below	Energy (4)	Below	Energy (5)	Below	Electric (6)	Below
\$58.55 \$68.82 \$7.7% \$64.79 \$10.7% \$64.80 \$10.7% \$57.26 \$27.26 \$27.26 \$84.06 \$84.06 \$10.0	100 kWh	\$17.71	\$19.84	12.0%	\$17.52	(1.1%)	\$19.10	7.8%	\$17.85	0.8%	\$21.84	23.3%
\$584.08 \$99.43 \$18.3% \$94.34 \$12.2% \$99.36 \$10.0% \$81.89 \$2.6% \$10.28 \$109.60 \$130.04 \$18.6% \$12.2% \$21.19 \$11.2% \$10.56.51 \$2.6% \$10.14 \$211.70 \$252.48 \$19.3% \$242.0 \$14.3% \$236.19 \$11.6% \$205.03 \$2.0% \$271.18 \$211.70 \$252.48 \$17.5% \$64.80 \$17.6% \$270.50 \$27.0% \$74.42 \$221.70 \$252.48 \$17.5% \$24.10 \$2.2% \$1.7% \$271.58 \$221.70 \$252.48 \$1.75% \$1.79 \$1.75% \$1.75% \$271.58 \$21.70 \$1.05% \$1.17 \$1.36% \$1.15% \$1.2% \$1.27 \$22.60 \$1.20 \$1.36% \$1.19 \$1.36% \$1.15% \$1.2% \$1.05 \$1.20 \$1.20 \$1.20 \$1.10 \$1.10 \$1.10 \$1.05 \$1.20 \$1.20 \$1.20 \$1.20 \$1.20 <td>500 kWh</td> <td>\$58.55</td> <td>\$68.82</td> <td>17.5%</td> <td>\$64.79</td> <td>10.7%</td> <td>\$64.80</td> <td>10.7%</td> <td>\$57.26</td> <td>(2.2%)</td> <td>\$74.42</td> <td>27.1%</td>	500 kWh	\$58.55	\$68.82	17.5%	\$64.79	10.7%	\$64.80	10.7%	\$57.26	(2.2%)	\$74.42	27.1%
\$109.60 \$130.04	750 kWh	\$84.08	\$99.43	18.3%	\$94.34	12.2%	\$63.36	11.0%	881.89	(2.6%)	\$107.28	27.6%
\$211.70 \$252.48 \$19.3% \$242.06 \$14.3% \$236.19 \$10.6% \$205.03 \$23.75 \$271.58 \$258.55 \$68.82 \$17.5% \$65.70 \$22.36.19 \$10.7% \$57.26 \$2.2% \$574.42 \$211.70 \$252.48 \$19.3% \$541.05 \$13.9% \$11.0% \$57.26 \$2.2% \$241.38 \$211.70 \$1.23% \$541.05 \$13.9% \$11.0% \$523.87 \$0.4% \$241.38 \$1.035.00 \$1.239.61 \$19.8% \$1,179.25 \$13.9% \$11.15% \$523.87 \$0.4% \$12.3% \$12.31.30 Alary \$5,339.50 \$1,239.61 \$19.8% \$1,179.25 \$13.9% \$1,128.13 \$11.9% \$54.570.74 \$14.7% \$54.31.50 VICE (7) \$5,339.50 \$5.581.77 \$4.1% \$4,792.14 \$10.6% \$5.204.90 \$2.9% \$4,570.74 \$14.7% \$50.137.50 \$10.3% \$10.3% \$10.2% \$10.2% \$10.6% \$10.5% \$10.5% \$10.5%	1,000 kWh	\$109.60	\$130.04	18.6%	\$123.88	13.0%	\$121.93	11.2%	\$106.51	(2.8%)	\$140.14	27.9%
\$58.55 \$68.82 17.5% \$65.70 12.2% \$64.80 10.7% \$57.26 (2.2%) \$574.42 \$711.00 \$525.48 19.3% \$74.10 \$70.10 11.9% \$57.26 (2.2%) \$74.42 \$711.00 \$1.29% \$711.00 \$1.39% \$711.00 \$1.39% \$711.00 \$1.39% \$10.28% \$10.2%	2,000 kWh	\$211.70	\$252.48	19.3%	\$242.06	14.3%	\$236.19	11.6%	\$205.03	(3.2%)	\$271.58	28.3%
\$58.55 \$ \$68.82 \$ 17.5% \$ \$65.70 \$ 12.2% \$ \$64.80 \$ 10.7% \$ \$57.26 \$ (2.2%) \$ \$74.42 \$ \$211.70 \$ \$252.48 \$ 19.3% \$ \$5241.05 \$ 13.9% \$ \$701.10 \$ 11.9% \$ \$50.503 \$ (3.2%) \$ \$74.42 \$ \$211.70 \$ \$252.48 \$ 19.7% \$ \$52.04.90 \$ (2.9%) \$ \$77.18 \$	GENERAL SERVICE											
\$211.70 \$252.48 19.3% \$241.05 13.9% \$236.19 11.6% \$205.03 (3.2%) \$271.58 \$211.70 \$525.60 \$5.14.85 19.7% \$211.65 13.6% \$701.10 11.9% \$625.87 (0.4%) \$824.50 \$824.50 \$1.035.00 \$1,239.61 19.8% \$11.79.25 13.9% \$11.58.13 11.9% \$926.59 (10.5%) \$1.231.30	4 kW 500 kWh (1-phase)	\$58.55	\$68.82	17.5%	\$65.70	12.2%	\$64.80	10.7%	\$57.26	(2.2%)	\$74.42	27.1%
\$626.60 \$749.85 \$711.65 \$13.6% \$701.10 \$1.9% \$623.87 \$0.4% \$824.50 Jary) \$1,035.00 \$1,239.61 \$1,792.5 \$1.58.13 \$1.9% \$926.59 \$1.05% \$1,231.30 Jary) \$5,359.50 \$1,581.77 \$4.1% \$4,792.14 \$10.6% \$5,204.90 \$2.9% \$4,570.74 \$14.7% \$6,137.50 MICE (7) \$10,840.80 \$11,117.03 \$2.5% \$9,553.78 \$11.9% \$10.284.02 \$2.7% \$9,438.60 \$12.9% \$11,194.25 \$11,990.58 Jary) \$17,609.84 \$17,196.17 \$2.8% \$10.6% \$16.4% \$11.14.22 \$13.8% \$19,578.31 Jary) \$34,953.28 \$33,672.79 \$28,280.54 \$19.1% \$32,736.92 \$6.3% \$30,135.19 \$13.8% \$13,659.58 \$31,485.95 \$13,659.58 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95 \$14,85.95	16 kW 2,000 kWh (1-phase)	\$211.70	\$252.48	19.3%	\$241.05	13.9%	\$236.19	11.6%	\$205.03	(3.2%)	\$271.58	28.3%
Jary \$1,035.00 \$1,239.61 \$1,179.25 \$1,39% \$1,158.13 \$1.9% \$926.59 \$1,231.30 \$1,231.30 Jary \$5,359.50 \$5,381.77 \$4.7% \$4,792.14 \$10.6% \$5,204.90 \$2.9% \$4,570.74 \$14.7% \$6,137.50 VICE (7) \$10,840.80 \$11,117.03 2.5% \$9,553.78 \$11,2% \$10,284.02 \$1,570.74 \$12,9% \$11,290.58 Jary \$17,609.34 \$11,117.03 2.5% \$9,553.78 \$11,6% \$16,485.11 \$6,4% \$11,290.58 \$11,990.58 Jary \$34,953.28 \$33,672.79 \$32,786.54 \$19.6% \$32,736.95 \$30,135.19 \$13,8% \$13,678.31 \$13,678.35 \$13,678.35 \$13,678.35 \$14,85.55 \$14,	30 kW 6,000 kWh (3-phase)	\$626.60	\$749.85	19.7%	\$711.65	13.6%	\$701.10	11.9%	\$623.87	(0.4%)	\$824.50	31.6%
Jary) \$5,359.50 \$5,581.77 4.1% \$4,792.14 (10.6%) \$5,204.90 (2.9%) \$4,570.74 (14.7%) \$6,137.50 VICE (7) \$10,840.80 \$11,117.03 2.5% \$9,553.78 (11.9%) \$10,284.02 (5.1%) \$9,438.60 (12.9%) \$11,990.58 ndary) \$17,609.34 \$11,117.03 2.5% \$9,553.78 (11.9%) \$16,485.11 (6.4%) \$15,174.52 (13.8%) \$19,578.31 nary) \$34,953.28 \$33,672.79 \$28,280.54 (19.1%) \$32,736.92 (6.3%) \$30,135.19 (13.8%) \$37,485.95	40 kW 10,000 kWh (3-phase)	\$1,035.00	\$1,239.61	19.8%	\$1,179.25	13.9%	\$1,158.13	11.9%	\$926.59	(10.5%)	\$1,231.30	19.0%
\$5,359.50 \$5,381.77 4.1% \$4,792.14 (10.6%) \$5,204.90 (2.9%) \$4,570.74 (14.7%) \$6,137.50 \$10,840.80 \$11,117.03 2.5% \$9,553.78 (11.9%) \$10,284.02 (5.1%) \$9,438.60 (12.9%) \$11,990.58 \$17,609.84 \$17,196.17 (2.3%) \$15,571.57 (11.6%) \$16,485.11 (6.4%) \$15,174.52 (13.8%) \$19,578.31 \$34,535.28 \$33,672.79 (3.7%) \$28,280.54 (19.1%) \$32,736.92 (6.3%) \$30,135.19 (13.8%) \$37,485.95	SMALL POWER SERVICE											
\$10,840.80 \$11,117.03 2.5% \$9.553.78 (11.9%) \$10,284.02 (5.1%) \$9,438.60 (12.9%) \$11,990.58 (17.9%) \$17,96.17 (2.3%) \$15,571.57 (11.6%) \$16,485.11 (6.4%) \$15,174.52 (13.8%) \$19,578.31 (5.4%) \$33,672.79 (3.7%) \$28,280.54 (19.1%) \$32,736.92 (6.3%) \$30,135.19 (13.8%) \$33,7485.95	150 kW 60,000 kWh (secondary)	\$5,359.50	\$5,581.77	4.1%	\$4,792.14	(10.6%)	\$5,204.90	(2.9%)	\$4,570.74	(14.7%)	\$6,137.50	14.5%
\$10.840.80 \$11,117.03 2.5% \$9.553.78 (11.9%) \$10.284.02 (5.1%) \$9.438.60 (12.9%) \$11,990.58 \$17,609.84 \$17,196.17 (2.3%) \$15,571.57 (11.6%) \$16,485.11 (6.4%) \$15,174.52 (13.8%) \$19,578.31 \$34,953.28 \$33,672.79 (3.7%) \$28,280.54 (19.1%) \$32,736.92 (6.3%) \$30,135.19 (13.8%) \$37,485.95												
y) \$10,840.80 \$11,117.03 2.5% \$9,553.78 \$11,090.58 \$10,284.02 \$15,176.98 \$12,190.58 \$11,990.58 \$17,609.84 \$17,196.17 \$2.3% \$15,71.57 \$11,6% \$16,485.11 \$6.4% \$15,174.52 \$13.8% \$19,578.31 \$34,953.28 \$33,672.79 \$32,820.54 \$19.1% \$32,736.92 \$6.3% \$30,135.19 \$37,485.95	LARGE POWER TOD SERVICE (7)											
\$17,609.84 \$17,196.17 (2.3%) \$15,571.57 (11.6%) \$16,485.11 (6.4%) \$15,174.52 (13.8%) \$19,578.31 (13.8%) \$32,736.92 (6.3%) \$30,135.19 (13.8%) \$37,485.95	300 kW 120,000 kWh (secondary)	\$10,840.80	\$11,117.03	2.5%	\$9,553.78	(11.9%)	\$10,284.02	(5.1%)	\$9,438.60	(12.9%)	\$11,990.58	10.6%
\$34,953.28	500 kW 200,000 kWh (primary)	\$17,609.84	\$17,196.17	(2.3%)	\$15,571.57	(11.6%)	\$16,485.11	(6.4%)	\$15,174.52	(13.8%)	\$19,578.31	11.2%
	1,000 kW 400,000 kWh (primary)	\$34,953.28	\$33,672.79	(3.7%)	\$28,280.54	(%1.61)	\$32,736.92	(6.3%)	\$30,135.19	(13.8%)	\$37,485.95	7.2%

(1) STOUGHTON ELECTRIC UTILITY bills estimated using rates effective 1/2/07 and a projected 2010 PCAC of

(2) WE Energies bills based on their approved 2010 rates and includes a Point Beach sales credit which varies by rate class and a fuel adjustment of

(3) WPSC based on their approved 2010 rates and includes a fuel adjustment of

(0.00165) per kWh 0.00088 per kWh (0.00104) per kWh

% % % % % %

0.0198 per kWh 0.00251 per kWh per kWh

(4) Alliant Energy based on their approved 2010 rates and includes a fuel adjustment of
(5) XCEL Energy based on their approved 2009 rates and includes a fuel adjustment of
(6) MG&E based on their approved 2009 rates and includes a fuel adjustment of
(7) For TOU rates, on- and off-peak energy splits are adjusted to match the billing periods of each utility.



Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Brian R. Hoops

Stoughton Utilities Office and Information Systems Supervisor

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

Subject:

Stoughton Utilities 2010 Final Tax Roll List Update.

At the October 25, 2010 Special Stoughton Utilities Committee meeting, Citizen Member David Erdman requested an update be presented at the November 15 meeting to the committee regarding the draft 2010 tax roll list.

The original draft list generated on October 15, 2010 contained 149 accounts from 75 property owners, and totaled \$46,399. Since that time, 38 property owners have settled 61 accounts, either through payment, creation of payment arrangements, notification of prior tenant's current address, or by having their prior tenant make payment.

All payments received after November 1 included a ten percent penalty. Property owners have through November 15 to make a payment to avoid having the delinquency placed on their property taxes. After applying the ten percent penalty to all accounts that remain unpaid, 88 accounts from 37 property owners totaling \$33,575 are tentatively scheduled to be submitted to City Hall on the morning of November 16, 2010 to be included on the 2010 property tax roll.

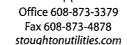
In 2009, our draft tax roll list started with 143 accounts from 52 property owners, and totaled \$44,894. After the November 15, 2009 deadline, 65 accounts from 51 property owners totaling \$31,808 were submitted to be included on the 2009 property tax roll.

cc:

Sean O Grady

Stoughton Utilities Operations Superintendent

Kim M. Jennings, CPA Stoughton Utilities Finance and Administrative Manager







Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Kim M. Jennings, CPA

Stoughton Utilities Finance and Administrative Manager

Subject:

Rural Development Loan and Grant Program (REDLG)

Recent federal legislation has made many municipal electric utilities eligible for funding through the United States Department of Agriculture Rural Development Program to promote economic development and job creation projects in rural areas. Historically, program funding was awarded only to rural electric cooperatives.

Utility staff recently submitted the attached "request for eligibility determination" to USDA. If eligibility requirements are met, Stoughton Utilities could apply to receive grant and/or loan funds that would in turn be used as a revolving loan fund to support economic development projects. Eligible projects may include business start-ups and expansion, community development, business incubators, medical and training programs, and feasibility studies. Stoughton Utilities could provide zero interest loans to ultimate recipients for these purposes.

Encl.

cc:

Sean O Grady - Stoughton Utilities Operations Superintendent

Brian R. Hoops – Stoughton Utilities Office and Information Systems Supervisor

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





November 11, 2010

Serving Electric, Water & Wastewater Needs Since 1886

Joseph S. Badin, Director Northern Regional Division United States Department of Agriculture Rural Development – Utilities Program-Electric Stop 1566 (Room 0243) 1400 Independence Avenue, SW Washington DC 20250-1566

RE: Request for RUS Financing Eligibility Determination

Dear Mr. Badin:

The City of Stoughton Municipal Electric Utility (Stoughton Utilities) in Stoughton, Wisconsin is seeking identification by Rural Utilities Service (RUS) as an eligible borrower under the Rural Electrification Act. Our initial request for information on the USDA Rural Economic Development Loan and Grant Program led us to Brenda Heinen, Rural Development B&CP Loan Specialist in the USDA office in Stevens Point, Wisconsin. Brenda advised us that the initial step to becoming eligible is to request an "Eligibility Determination" from your office. Therefore, we are requesting that RUS make a finding on our municipal electric system's general eligibility to receive grant and/or long term loan funds to increase economic productivity, employment and household incomes in our rural Wisconsin service territory.

Stoughton, Wisconsin as well as to 2,326 customers in five surrounding Townships. Electric customers in the Town of Dunn, Town of Pleasant Springs, Town of Dunkirk, Town of Rutland, and Town of Porter comprise nearly 28% of the total 8,377 customers served. Presently, we have a total of 7,552 residential and 825 commercial and industrial consumers. We own and operate about 220 miles of 12.4 kV distribution lines and have 6 @ 10 MVA transformers in operation within three substation(s). Our system peak is 33 MW and 2009 sales totaled \$12.5 million. Enclosed is an Electrical Territory Map.

If any additional information is required, please contact me.

Sincerely,

Lim MI

Stoughton Utilities

Kim M. Jennings

Finance & Administrative Manager



Fax 608-873-4878 stoughtonutilities.com



Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Brian G. Erickson

Stoughton Utilities Wastewater System Supervisor

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

Subject:

Stoughton Utilities Wastewater Water Pollutant Discharge Elimination System

(WPDES) Permit Status Report No. 4.

As discussed at the July 19, 2010, August 16, 2010, September 20, 2010, and October 25, 2010 Stoughton Utilities Committee Meetings, the following information is provided for consideration:

- The WDNR and the USEPA continue to review our draft WPDES Permit. We believe the draft permit will be issued later this year with a January 1, 2011 effective date. Finalized requirements to date are in bold print.
- We expect the following:

<u>Ammonia Nitrogen</u>. It is unclear if only continued monitoring, or if a time schedule for a pH control limit consisting of chemical addition or additional aeration will be established.

Biochemical Oxygen Demand. Continued monitoring for the existing limits.

<u>Chemical Toxicants</u> Continued monitoring for the existing limits.

<u>Chlorides.</u> It is unclear if only continued monitoring, or if a time schedule for a chloride control limit will be established.

Dissolved Oxygen Continued monitoring for the 6.0 mg/l limit.

Fecal Coliform Continued monitoring for the existing limits.



Mercury. A 3.3 ng/l limit, continued mercury monitoring and reduction efforts shall be established.

 \underline{pH} Continued monitoring for the existing limits.

<u>Phosphorus.</u> It is unclear if the existing limits will be reduced; triggering a time schedule for further phosphorus control and when new limits will be established.

Suspended Solids. Continued monitoring for the existing limits.

Thermal Abatement. The new rules became effective on October 1, 2010 and we have initiated the monitoring of our wastewater effluent.

Whole Effluent Toxicity (WET). Annual aquatic life WET testing will resume when the permit is re-issued.

<u>Capacity, Management, Operation & Maintenance (CMOM).</u> It is unclear if the existing sanitary sewer collection system overflow restrictions will be increased.

Anti-Degradation Program. It is unclear if limits will be established with a time schedule for our next treatment facility construction project.

Our biggest concerns remain with the ammonia nitrogen and phosphorus requirements and the availability of low-interest funding. It is also unclear if some organic expansion may be addressed. Although the wastewater treatment facility may be organically under-designed, the treatment results are excellent.

cc: Sean O Grady

Stoughton Utilities Operations Superintendent

Kim M. Jennings, CPA Stoughton Utilities Finance and Administrative Manager



Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Robert P. Kardasz, P.E.

Stoughton Utilities Director

Subject:

Stoughton Utilities Annual Holiday Open House.

The Stoughton Utilities Annual Holiday Open House will be held from 2:00 p.m. to 6:00 p.m. on Wednesday, December 15, 2010. Please RSVP to Erin Bothum at 877-7418 or at Ebothum@stoughtonutilities.com if you are able to participate.

cc:

Erin N. Bothum

Stoughton Utilities Billing and Consumer Services Technician

Sean O Grady

Stoughton Utilities Operations Superintendent

Brian R. Hoops

Stoughton Utilities Billing Office and Information Systems Supervisor

Kim M. Jennings, CPA

Stoughton Utilities Finance and Administrative Manager





Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Robert P. Kardasz, P.E.

Stoughton Utilities Director

Subject:

Stoughton Utilities Committee Future Agenda Item(s).

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

cc:

Sean O Grady

Stoughton Utilities Operations Superintendent





Serving Electric, Water & Wastewater Needs Since 1886

Date:

November 11, 2010

To:

Stoughton Utilities Committee

From:

Robert P. Kardasz, P.E.

Stoughton Utilities Director

Subject:

Tour Of The Stoughton Utilities Well No. 5/Ground Storage Reservoir Complex.

A tour of the Stoughton Utilities Well No. 5/Ground Storage Reservoir Complex is scheduled immediately following the November 15, 2010 Stoughton Utilities Committee Meeting. The complex is located at 1424 W. South Street and pumps approximately 1,100 gallons per minute directly into the water distribution system or to the 400,000 gallon ground storage reservoir. An onsite standby generator insures operations continue at all times.

cc:

Sean O Grady

Stoughton Utilities Operations Superintendent

Roger M. Thorson

Stoughton Utilities Water System Supervisor



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