

912

**Ship To:****Bill To:**
Unitil Energy Systems

Batch: 102906536UPS
Requisition: 80984
Invoice: 1108095
Service PO
64315

Ordered From:
W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:**Requisitioner:**

7/18/2011

Cynthia Ratcliffe

		Allocation				
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount Unit Sub
1	1	HVAC SERVICE ORDER	N	102902369081030		\$142.50 EA \$142.50
Invoice Total:						\$142.50

Invoice Number: 1108095**Invoice Amount:** \$142.50**Releasing Group:** USC**Receiving Group:** N/A**Approvals:**

1 - Justin Eisfeller

7/19/2011

AP Notes:	
Vouchered by:	<i>dn</i>
Return Check to:	-
Voucher Month:	<i>Aug</i>

HVAC SERVICE ORDER

INVOICE

1108095

BILL TO

Unitil Service Department
Attn: Justin
325 West Rd
Portsmouth NH 03801

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE	MAKE
MODEL	MODEL
SERIAL NUMBER	SERIAL NUMBER

NAME Bill Petroski		DATE 21 Aug 11	
STREET 7 HERSHEY LN		PROMISED	
CITY Stratham			
PHONE	CALL BEFORE <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.		
TECHNICIAN Reb	AUTHORIZED BY		
WORK TO BE PERFORMED To start not working			

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND'S/ATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		ADJUSTED BELT

QTY.	MATERIALS & SERVICES	UNIT PRICE	AMOUNT
	REFRIGERANT R- LBS.		
>	FILTERS x x		
	FILTERS x x		
	BELTS		

DESCRIPTION OF WORK PERFORMED

Display on t-stat not working -

Replaced t-stat.
Programmed time and date.

Checked ALC and
lent program to old
t-stat set new t-stat
to same setting.

System 13 working

RECOMMENDATIONS

MOTOR		ADJUSTED BELT	
CHANGED MOTOR		REPLACED PULLEY	
REPLACED BELT		ADJUSTED PULLEY	
ADJUSTED BELT		CLEANED BLOWER	
REPLACED CONTACTOR		REPLACED BEARINGS	
REPL. START RELAY		OILED MOTOR	
REPL. START CAPACITOR		OILED BEARINGS	
REPLACED RUN CAPACITOR		CLEANED HEAT EXCH.	
CLEANED OR ADJ. CONTACTOR		REPLACED HEAT EXCH.	
REPAIRED WIRING		CLEANED OR ADJ. PILOT	
REPLACED FUSE		REPLACED THERMOCOUPLE	
REPLACED COMPRESSOR		REPAIRED VALVE	
EVAPORATOR COIL		REPLACED VALVE	
REPLACED EXP. VALVE		CLEANED BURNERS	
ADJUSTED EXP. VALVE		DUCT	
REPLACED CAP TUBE		REPAIRED	
CLEANED CAP TUBE		ADJUSTED	
REPAIRED COIL LEAK		THERMOSTAT	
REPAIRED COPPER CONN.		REPLACED	
CLEANED COIL		ADJUSTED	

TOTAL MATERIALS					
HRS.	LABOR		RATE		AMOUNT
1.5	165				112 50
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE				TOTAL LABOR	112 50

LIMITED WARRANTY: All materials, parts and equipment are warranted by the

LEVELLED COIL			
ELECT. HTR.		CLG TOWER	
REPLACED LINK		CLEANED	
REPLACED KLIX.			
REPAIRED WIRE		PUMP(S)	
REPLACED CONT.		GREASED	
		REPAIRED	
FILTERS	<input type="checkbox"/> CLEANED <input type="checkbox"/> REPLACED		

TERMS

I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.

Mary J. Petroski

CUSTOMER SIGNATURE DATE

and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.

☐ REGULAR ☐ WARRANTY

☐ SERVICE CONTRACT

Thank You

TOTAL SUMMARY		
TOTAL MATERIALS	—	
TOTAL LABOR	112	50
TRAVEL CHARGE	30	
TAX		
TOTAL	142	50

10/4



Batch: 102906718UPS
Requisition: 80984
Invoice: 1109066
Service PO
64315

Ship To:

Bill To:

Unitil Energy Systems

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

		Allocation							
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	HVAC SERVICE ORDER	N	102902369081030		\$142.50	EA	\$142.50	
Invoice Total:								\$142.50	

Invoice Number: 1109066 Invoice Amount: \$142.50

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>dr</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>

W. L. BRADY CORPORATION
 Heating • Air Conditioning • Refrigeration
 21 W. Auburn Street, Unit 16
 Manchester, NH 03101

HVAC
 SERVICE ORDER
 INVOICE

(603) 669-7967 FAX (603) 623-8200

BILL TO

Attn: Justin Unitil Service Department
 325 West Rd
 Portsmouth NH 03801

1109066

THIS WORK IS TO BE
☐ C.O.D. ☐ CHARGE ☐ NO CHARGE

MAKE Goodman MAKE
 MODEL GM PNO80-4 MODEL
 SERIAL NUMBER 1510928250 SERIAL NUMBER

NAME John Simons
 STREET 11 Greenough Rd #9 DATE 29 Sept 11
 CITY Plaistow PROMISED
 PHONE CALL BEFORE ☐ A.M. ☐ P.M.
 TECHNICIAN RS AUTHORIZED BY
 WORK TO BE PERFORMED Unitil T-stat

ENVIRONMENTAL CHECK LIST			WORK PERFORMED	
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT	COND/SATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED	CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL	REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE	CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL	REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER	FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED			# REF	REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED		TOTAL \$	CHECKED MOTOR	ADJUSTED BELT
Finished installing customer's t-stat - Checked wires - Ran system Unit is running - Collected unit's equipment customer had set aside.			CHANGED MOTOR	REPLACED PULLEY
			REPLACED BELT	ADJUSTED PULLEY
			ADJUSTED BELT	CLEANED BLOWER
			REPLACED CONTACTOR	REPLACED BEARINGS
			REPL. START. RELAY	OILED MOTOR
			REPL. START. CAPACITOR	OILED BEARINGS
			REPLACED RUN CAPACITOR	CLEANED HEAT EXCH.
			CLEANED OR ADJ. CONTACTOR	REPLACED HEAT EXCH.
			REPAIRED WIRING	CLEANED OR ADJ. PILOT
			REPLACED FUSE	REPLACED THERMOCOUPLE
			REPLACED COMPRESSOR	REPAIRED VALVE
			EVAPORATOR COIL	REPLACED VALVE
			REPLACED EXP. VALVE	CLEANED BURNERS
			ADJUSTED EXP. VALVE	DUCT
			REPLACED CAP TUBE	REPAIRED
RECOMMENDATIONS OCT - 7 2011			CLEANED CAP TUBE	ADJUSTED
			REPAIRED COIL LEAK	THERMOSTAT
			REPAIRED COPPER CONN.	REPLACED
			CLEANED COIL	ADJUSTED
			LEVELED COIL	
			ELECT. HTR.	CLG TOWER
			REPLACED LINK	CLEANED
			REPLACED KLIX.	
			REPAIRED WIRE	PUMP(S)
			REPLACED CONT.	GREASED
LIMITED WARRANTY: All materials, parts and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.			REPAIRED	
			FILTERS	<input type="checkbox"/> CLEANED <input type="checkbox"/> REPLACED
			TOTAL SUMMARY	
			TOTAL MATERIALS	
			TOTAL LABOR	112 50
			TRAVEL CHARGE	30
			TAX	
			TOTAL	142 50

QTY.	MATERIALS & SERVICES	UNIT PRICE	AMOUNT
	REFRIGERANT R- LBS.		
	FILTERS cashable x		
	FILTERS x x		
	BELTS		
TOTAL MATERIALS			
HRS.	LABOR	RATE	AMOUNT
1.5	RS-		112 50
TOTAL LABOR			

MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE

TERMS

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CUSTOMER SIGNATURE John Simons DATE

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☐ REGULAR ☐ WARRANTY
☐ SERVICE CONTRACT

Thank You

10/4



Batch: 102906718UPS
Requisition: 80984
Invoice: 1109066
Service PO
64315

Ship To:

Bill To:

Unitil Energy Systems

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

				Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	HVAC SERVICE ORDER	N	102902369081030		\$142.50	EA	\$142.50	
Invoice Total:								\$142.50	

Invoice Number: 1109066 Invoice Amount: \$142.50

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>dr</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>

W. L. BRADY CORPORATION
 Heating • Air Conditioning • Refrigeration
 21 W. Auburn Street, Unit 16
 Manchester, NH 03101

HVAC SERVICE ORDER
 OFFICE TO THE DIRECTOR
 Page 6 of 118
INVOICE

(603) 669-7967 FAX (603) 623-8200

BILL TO

Attn: Justin Unitil Service Department
 325 West Rd
 Portsmouth NH 03801

1109066

THIS WORK IS TO BE
☐ C.O.D. ☐ CHARGE ☐ NO CHARGE

MAKE Goodman MAKE
 MODEL GM PNO80-4 MODEL
 SERIAL NUMBER 1510928250 SERIAL NUMBER

NAME John Simons
 STREET 11 Greenough Rd #9 DATE 29 Sept 11
 CITY Plaistow PROMISED
 PHONE CALL BEFORE ☐ A.M. ☐ P.M.
 TECHNICIAN RS AUTHORIZED BY
 WORK TO BE PERFORMED Unitil T-stat

ENVIRONMENTAL CHECK LIST			WORK PERFORMED	
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT	COND/SATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED	CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL	REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE	CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL	REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER	FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED			# REF	REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED MOTOR	ADJUSTED BELT
TOTAL \$			CHANGED MOTOR	REPLACED PULLEY
DESCRIPTION OF WORK PERFORMED Finished installing customers t-stat - Checked wires - Ran system Unit is running - Collected unit's equipment customer had set aside.			REPLACED BELT	ADJUSTED PULLEY
			ADJUSTED BELT	CLEANED BLOWER
			REPLACED CONTACTOR	REPLACED BEARINGS
			REPL. START. RELAY	OILED MOTOR
			REPL. START. CAPACITOR	OILED BEARINGS
			REPLACED RUN CAPACITOR	CLEANED HEAT EXCH.
			CLEANED OR ADJ. CONTACTOR	REPLACED HEAT EXCH.
			REPAIRED WIRING	CLEANED OR ADJ. PILOT
			REPLACED FUSE	REPLACED THERMOCOUPLE
			REPLACED COMPRESSOR	REPAIRED VALVE
			EVAPORATOR COIL	REPLACED VALVE
			REPLACED EXP. VALVE	CLEANED BURNERS
			ADJUSTED EXP. VALVE	DUCT
			REPLACED CAP TUBE	REPAIRED
			CLEANED CAP TUBE	ADJUSTED
RECOMMENDATIONS			REPAIRED COIL LEAK	THERMOSTAT
			REPAIRED COPPER CONN.	REPLACED
			CLEANED COIL	ADJUSTED
			LEVELED COIL	
			ELECT. HTR.	CLG TOWER
			REPLACED LINK	CLEANED
			REPLACED KLIX.	
			REPAIRED WIRE	PUMP(S)
			REPLACED CONT.	GREASED
				REPAIRED
			FILTERS	<input type="checkbox"/> CLEANED <input type="checkbox"/> REPLACED

QTY.	MATERIALS & SERVICES	UNIT PRICE	AMOUNT
	REFRIGERANT R- LBS.		
	FILTERS <u>cashable</u> x		
	FILTERS x x		
	BELTS		
TOTAL MATERIALS			
HRS.	LABOR	RATE	AMOUNT
1.5	<u>RS</u>		112.50
TOTAL LABOR			112.50

TERMS

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CUSTOMER SIGNATURE John Simons DATE

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☐ REGULAR ☐ WARRANTY
☐ SERVICE CONTRACT

Thank You

TOTAL SUMMARY

TOTAL MATERIALS		
TOTAL LABOR	112	50
TRAVEL CHARGE	30	
TAX		
TOTAL	142	50

10/28



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906754UPS
Requisition: 80984
Invoice: 1110024
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation	A-W-C	Dist. Amount	Unit	Sub
1	1 HVAC SERVICE ORDER	N	102902369081030			\$142.50	EA	\$142.50
Invoice Total:								\$142.50

Invoice Number: 1110024 Invoice Amount: \$142.50

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>JE</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>

HVAC SERVICE ORDER

QUESTIONS INVOICES

Page 8 of 118

INVOICE

BILL TO

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE <input type="checkbox"/> NO CHARGE
MAKE Armstrong (oil)	MAKE
MODEL LOF80B1112	MODEL
SERIAL NUMBER 125D20-3A	SERIAL NUMBER

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND'S/ATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		

DESCRIPTION OF WORK PERFORMED	REPLACED MOTOR		ADJUSTED BELT
Replaced Unit: 1 thermostat Installed customers t-stat - Checked wires and ran unit. System runs fine-	CHANGED MOTOR		REPLACED PULLEY
	REPLACED BELT		ADJUSTED PULLEY
	ADJUSTED BELT		CLEANED BLOWER
	REPLACED CONTACTOR		REPLACED BEARINGS
	REPL. START. RELAY		OILED MOTOR
	REPL. START. CAPACITOR		OILED BEARINGS
	REPLACED RUN CAPACITOR		CLEANED HEAT EXCH
	CLEANED OR ADJ. CONTACTOR		REPLACED HEAT EXCH
	REPAIRED WIRING		CLEANED OR ADJ. PILOT
	REPLACED FUSE		REPLACED THERMOCOUPLE
	REPLACED COMPRESSOR		REPAIRED VALVE
	EVAPORATOR COIL		REPLACED VALVE
	REPLACED EXP. VALVE		CLEANED BURNERS
	ADJUSTED EXP. VALVE		DUCT
	REPLACED CAP. TUBE		REPAIRED
	CLEANED CAP. TUBE		ADJUSTED
	REPAIRED COIL LEAK		THERMOSTAT
	REPAIRED		

RECOMMENDATIONS			
	REPAIRED COPPER CONN.	REPLACED	
	CLEANED COIL	ADJUSTED	
	LEVELED COIL		
	ELECT. HTR.		CLG TOWER
	REPLACED LINK	CLEANED	
	REPLACED KLIX		
	REPAIRED WIRE	PUMP(S)	
	REPLACED CONT.	GREASED	
		REPAIRED	
	FILTERS	<input type="checkbox"/> CLEANED	<input type="checkbox"/> REPLACED

TOTAL LABOR	112	52
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LIMITED WARRANTY: All materials, parts and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.

☐ REGULAR ☐ WARRANTY

☐ SERVICE CONTRACT

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Justin E Raymond
CUSTOMER SIGNATURE

DATE _____

TOTAL SUMMARY

TOTAL MATERIALS		
TOTAL LABOR	112	50
TRAVEL CHARGE	30	
TAX		
TOTAL	142	50



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906754UPS
Requisition: 80984
Invoice: 1110032
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation	A-W-C	Dist. Amount	Unit	Sub
1	1 HVAC SERVICE ORDER	N	102902369081030			\$142.50	EA	\$142.50
Invoice Total:								\$142.50

Invoice Number: 1110032 Invoice Amount: \$142.50

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>JE</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>

HVAC SERVICE ORDER

USE TO INVOICES

Page 10 of 118

INVOICE

1110624

Unitil Service Department
Attn: Justin
325 West Rd
Portsmouth NH 03801

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE Lexus	MAKE
MODEL GS51MP-36B-07C-07	MODEL
SERIAL NUMBER 5705120237	SERIAL NUMBER

NAME <i>William Reeler</i>	
STREET <i>10 Evelyn Dr</i>	DATE <i>1/10/11</i>
CITY <i>Bur</i>	PROMISED
PHONE	CALL BEFORE <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.
TECHNICIAN <i>RS</i>	AUTHORIZED BY
WORK TO BE PERFORMED <i>Replace Isht-</i>	

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND'S/ATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		

[illegible]

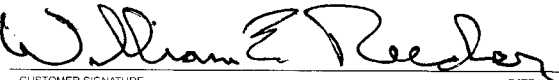
DESCRIPTION OF WORK PERFORMED	MOTOR	REPLACED MOTOR	REPLACED PULLEY	REPLACED PULLEY
Repaired unitil Test and installe customers April Air thruvskt. Set time and date Ran unit system is working - Collected Unitil equipment that customer had -	REPLACED BELT	ADJUSTED BELT	CLEANED BLOWER	REPLACED BEARINGS
	REPLACED CONTACTOR	REPL. START RELAY	OILED MOTOR	
	REPL. START. CAPACITOR		OILED BEARINGS	
	REPLACED RUN CAPACITOR		CLEANED HEAT EXCH.	
	CLEANED OR ADJ. CONTACTOR		REPLACED HEAT EXCH.	
	REPAIRED WIRING		CLEANED OR ADJ. PILOT	
	REPLACED FUSE		REPLACED THERMOCOUPLE	
	REPLACED COMPRESSOR		REPAIRED VALVE	
	EVAPORATOR COIL		REPLACED VALVE	
	REPLACED EXP. VALVE		CLEANED BURNERS	
	ADJUSTED EXP. VALVE		DUCT	
	REPLACED CAP. TUBE		REPAIRED	
	CLEANED CAP. TUBE		ADJUSTED	
	REPAIRED COIL LEAK		THERMOSTAT	

TOTAL MATERIALS				
HRS.	LABOR	RATE	AMOUNT	
125	165		112	50
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE			TOTAL LABOR	112 50

RECOMMENDATIONS	REPAIRED COPPER CONN.	REPLACED	
	CLEANED COIL	ADJUSTED	
	LEVELED COIL		
	ELECT. HTR.		CLG TOWER
	REPLACED LINK	CLEANED	
	REPLACED KLIX.		
	REPAIRED WIRE	PUMP(S)	
	REPLACED CONT.	GREASED	
		REPAIRED	
	FILTERS		<input type="checkbox"/> CLEANED <input type="checkbox"/> REPLACED

TERMS

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CUSTOMER SIGNATURE

DATE

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	TOTAL MATERIALS	
	TOTAL LABOR	112 50
	TRAVEL CHARGE	30
<input type="checkbox"/> REGULAR <input type="checkbox"/> WARRANTY	TAX	
<input type="checkbox"/> SERVICE CONTRACT		
<i>Thank You</i>	TOTAL	142 50



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906754UPS
Requisition: 80984
Invoice: 1110033
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

Line	Qty	Description	Tax	Acct Num	Allocation		Dist. Amount	Unit	Sub
					A-W-C				
1	1	HVAC SERVICE ORDER	N	102902369081030			\$105.00	EA	\$105.00
Invoice Total:									\$105.00

Invoice Number: 1110033 Invoice Amount: \$105.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>ju</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>

HVAC SERVICE ORDER

INVOICE

Page 12 of 118

1110033

Unitil
Attn: Justin

THIS WORK IS TO BE	
<input checked="" type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE Patriot 80	MAKE
MODEL CLR A95DH-20	MODEL
SERIAL NUMBER 46094 46552	SERIAL NUMBER

NAME Paul Anthony		DATE 12 Oct 11	
STREET 5 Strathman Green		PROMISED	
CITY Strathman			
PHONE	CALL BEFORE <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.		
TECHNICIAN RB	AUTHORIZED BY		
WORK TO BE PERFORMED Replace Unitil Thermostat			

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND'S/ATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		

[illegible]

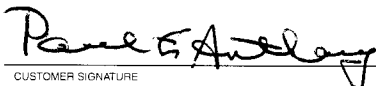
DESCRIPTION OF WORK PERFORMED	REPAIRS	REPLACEMENT PARTS	REMARKS
<p>Repaired Unitil t-stat in stalled customers t-stat- Checked wires ran unit- Unit is running-</p> <p>Collected equipment that customer had packed up-</p>	REPLACED MOTOR	REPLACED BELT	
	CHANGED MOTOR	REPLACED PULLEY	
	REPLACED BELT	ADJUSTED PULLEY	
	ADJUSTED BELT	CLEANED BLOWER	
	REPLACED CONTACTOR	REPLACED BEARINGS	
	REPL. START RELAY	OILED MOTOR	
	REPL. START CAPACITOR	OILED BEARINGS	
	REPLACED RUN CAPACITOR	CLEANED HEAT EXCH.	
	CLEANED OR ADJ. CONTACTOR	REPLACED HEAT EXCH.	
	REPAIRED WIRING	CLEANED OR ADJ PILOT	
	REPLACED FUSE	REPLACED THERMOCOUPLE	
	REPLACED COMPRESSOR	REPAIRED VALVE	
	EVAPORATOR COIL		
	REPLACED EXP. VALVE	CLEANED BURNERS	
	ADJUSTED EXP. VALVE	DUCT	
REPLACED CAP. TUBE	REPAIRED		
CLEARED CAP TUBE	ADJUSTED		
REPAIRED COIL LEAK	THERMOSTAT		
REPAIRED COPPER CONN	REPLACED		
CLEANED COIL	ADJUSTED		
RECOMMENDATIONS			

TOTAL MATERIALS			
HRS.	LABOR	RATE	AMOUNT
1	125		75
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE			TOTAL LABOR 75

	LEVELLED COIL		
	ELECT. HTR.	CLG TOWER	
	REPLACED LINK		CLEANED
	REPLACED KLIX		
	REPAIRED WIRE		PUMP(S)
	REPLACED CONT.		GREASED
			REPAIRED
	FILTERS	<input type="checkbox"/> CLEANED	<input type="checkbox"/> REPLACED

TERMS

I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.



CUSTOMER SIGNATURE

DATE

<p>and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.</p> <p><input type="checkbox"/> REGULAR <input type="checkbox"/> WARRANTY</p> <p><input type="checkbox"/> SERVICE CONTRACT</p> <p><i>Thank You</i></p>	TOTAL SUMMARY		
	TOTAL MATERIALS		
	TOTAL LABOR	75	
	TRAVEL CHARGE	30	
	TAX		
	TOTAL	105	-

11/4



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906741UPS
Requisition: 80984
Invoice: 1110019
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation	A-W-C	Dist. Amount	Unit	Sub
1	1		HVAC SERVICE ORDER	N	102902369081030			
						\$142.50	EA	\$142.50
Invoice Total:								\$142.50

Invoice
Number:

1110019

Invoice
Amount:

\$142.50

Releasing
Group:

USC

Receiving Group: N/A

Approvals:

1 - Justin Eisfeller

7/19/2011

AP Notes:	
Vouchered by:	<i>jr</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>

HVAC SERVICE ORDER

QUESTIONS INVOICES

Page 14 of 118

INVOICE

1110019

Unitil Service Department
Attn: Justin
325 West Rd
Portsmouth NH 03801

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE Tire	MAKE
MODEL TWE060DIS00	MODEL
SERIAL NUMBER R13466W1V	SERIAL NUMBER

NAME X Murphy		DATE 10 Oct 11	
STREET 3 Brit Hwy NW		PROMISED	
CITY ATKINSON			
PHONE 425-9227	CALL BEFORE <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.		
TECHNICIAN Rob	AUTHORIZED BY		
WORK TO BE PERFORMED Replace tank			


ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT	COND'S/ATE DRAINS	
<input type="checkbox"/> RECOVERED			LEVELED	CLEANED MAIN DRAIN	
<input type="checkbox"/> RECYCLED			CLEANED COIL	REPAIRED MAIN DRAIN	
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE	CLEANED PAN DRAIN	
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL	REPAIRED PAN DRAIN	
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER	FURN. OR FAN COIL	
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF	REPLACED BELT	
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		

[illegible]

DESCRIPTION OF WORK PERFORMED	CHANGED MOTOR	ADJUSTED BELT	REPLACED PULLEY
Unit coming on by F-start- Motor stops working Found loose wire to transformer- secured wire unit is now running	REPLACED BELT	ADJUSTED PULLEY	
	ADJUSTED BELT	CLEANED BLOWER	
	REPLACED CONTACTOR	REPLACED BEARINGS	
	REPL. START RELAY	OILED MOTOR	
	REPL. START CAPACITOR	OILED BEARINGS	
	REPLACED RUN CAPACITOR	CLEANED HEAT EXCH	
	CLEANED OR ADJ. CONTACTOR	REPLACED HEAT EXCH	
	REPAIRED WIRING	CLEANED OR ADJ. PILOT	
	REPLACED FUSE	REPLACED THERMOCOUPLE	
	REPLACED COMPRESSOR	REPAIRED VALVE	
EVAPORATOR COIL		REPLACED VALVE	
REPLACED EXP VALVE		CLEANED BURNERS	
ADJUSTED EXP VALVE		DUCT	
REPLACED CAP TUBE		REPAIRED	
CLEANED CAP TUBE		ADJUSTED	
REPAIRED COIL LEAK		THERMOSTAT	
REPAIRED COPPER CONN.		REPLACED	
RECOMMENDATIONS	CLEANED COIL	ADJUSTED	

TOTAL MATERIALS			
HRS.	LABOR	RATE	AMOUNT
165			112 50
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE			TOTAL LABOR 112 50

		LEVELED COIL		
		ELECT. HTR.	CLG TOWER	
		REPLACED LINK	CLEANED	
		REPLACED KLIX		
		REPAIRED WIRE	PUMP(S)	
		REPLACED CONT.	GREASED	
			REPAIRED	
		FILTERS	<input type="checkbox"/> CLEANED <input type="checkbox"/> REPLACED	
LIMITED WARRANTY: All materials, parts and equipment are warranted by the				
TOTAL SUMMARY				

TERMS	
<p>I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.</p> <p></p> <p>CUSTOMER SIGNATURE _____ DATE _____</p>	

<p>and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.</p> <p><input type="checkbox"/> REGULAR <input type="checkbox"/> WARRANTY</p> <p><input type="checkbox"/> SERVICE CONTRACT</p> <p><i>Thank You</i></p>	TOTAL SUMMARY		
	TOTAL MATERIALS		
	TOTAL LABOR	112	50
	TRAVEL CHARGE	30	
	TAX		
	TOTAL	142	50

11/4



Batch: 102906811UPS
Requisition: 80984
Invoice: 1110057
Service PO
64315

Ship To:

Bill To:

Unitil Energy Systems

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

----- Allocation -----

Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub
1	1	HVAC SERVICE ORDER	N	102902369081030		\$270.12	EA	\$270.12

Invoice Total: \$270.12

Invoice Number: 1110057 Invoice Amount: \$270.12

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:

Vouchered by:

Return Check to:

-

Voucher Month:

Oct

HVAC SERVICE ORDER

WESTON UNIFORMS

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INVOICE

Page 16 of 118

BILL TO

Unitil Service Department
Attn: Justin
325 West Rd
Portsmouth NH 03801

THIS WORK IS TO BE

C.O.D.

☐ CHARGE

☐ NO CHARGE

MAKE

MAKE

MODEL

MODEL

SERIAL NUMBER

SERIAL NUMBER

TOTAL	670	12
-------	-----	----

11/4

UES TOU INVOICES
Page 17 of 118

Batch: 102906811UPS
Requisition: 84856
Invoice: 56698
Service PO
64446

Ship To:

Bill To:

Unitil Energy Systems

Ordered From:

MUIRFIELD MECHANICAL SERVICES LLC
80 LITTLEFIELD ROAD
BOXBOROUGH, MA 01719

Order Date:

Requisitioner:

10/26/2011

Cynthia Ratcliffe

Allocation -----

Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub
1	1	SERVICE CALLS TO INSTALL THERMOSTATS - J EISELLER	N	102902369081030		\$125.00	EA	\$125.00

Invoice Total: \$125.00

Invoice Number: 56698 Invoice Amount: \$125.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 10/26/2011

AP Notes:

Vouchered by:

Return Check to:

-

Voucher Month:



**MUIRFIELD MECHANICAL
SERVICES LLC**

80 LITTLEFIELD RD
BOXBOROUGH, MA 01719

64446
ell
10-26-11

INVOICE JES TOU 56698
Page 18 of 118

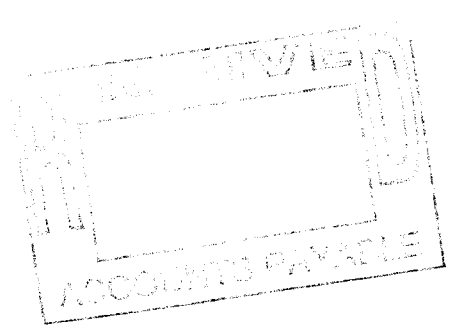
TELEPHONE: 978-263-7130
FAX: 978-264-4913
WWW.MUIRFIELDMECHANICAL.COM

Bill To:

Cindy Ratcliffe
Unitil Service Corporation
325 West Road
Portsmouth, NH 03801

Ship To:

Richard Fors
3019625-3077516
76 Belgian Way
Fitchburg, MA 01420-8935

DATE	P.O. No.	CONTRACT DATE	TERMS
10/18/2011			
QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Service Call - Reinstall T87F Thermostat	0.00	0.00T
1	Service Labor	125.00	125.00
			Tax (6.... \$0.00

TOTAL \$125.00

Our payments terms are NET DUE upon receipt. Finance charges will accrue at the rate of 1.5% per month for unpaid balances. We do accept VISA and Master Card for your convenience.



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906821UPS
Requisition: 80984
Invoice: 1110047
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:**Requisitioner:**

7/18/2011

Cynthia Ratcliffe

		Allocation							
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	HVAC SERVICE ORDER	N	102902369081030		\$105.00	EA	\$105.00	
Invoice Total:								\$105.00	

Invoice Number: 1110047 Invoice Amount: \$105.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:

Vouchered by:

Return Check to:

-

Voucher Month:

Nov



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906821UPS
Requisition: 80984
Invoice: 1110048
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:**Requisitioner:**

7/18/2011

Cynthia Ratcliffe

		Allocation							
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	HVAC SERVICE ORDER	N	102902369081030		\$105.00	EA	\$105.00	
Invoice Total:								\$105.00	

Invoice Number: 1110048 **Invoice Amount:** \$105.00

Releasing Group: USC **Receiving Group:** N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:**Vouchered by:**
Return Check to:

-

Voucher Month:

(603) 669-7967 FAX (603) 623-8200

BILL TO

HVAC SERVICE ORDER

INVOICE

YES TO INVOICE

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1110048

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE <i>York</i>	MAKE <i>York AK</i>
MODEL <i>POFD17 F08501A</i>	MODEL
SERIAL NUMBER <i>211</i>	SERIAL NUMBER

NAME Dorion TerVile		DATE 17 Oct 11
STREET 18 Edmund Cir		PROMISED
CITY Atkins		
PHONE	CALL BEFORE	<input type="checkbox"/> A.M. <input type="checkbox"/> P.M.
TECHNICIAN Rab	AUTHORIZED BY	
WORK TO BE PERFORMED Replace T-skrt		

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND'S/ATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF.		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		ADJUSTED BELT

[illegible]


DESCRIPTION OF WORK PERFORMED		MOTOR	
Removed Unit 1 T-stat Installed customers- Set time and date Checked wiring - Ran unit-		CHANGED MOTOR	ADJUSTED BELT
		REPLACED MOTOR	REPLACED PULLEY
		REPLACED BELT	ADJUSTED PULLEY
		ADJUSTED BELT	CLEANED BLOWER
		REPLACED CONTACTOR	REPLACED BEARINGS
		REPL. START RELAY	OILED MOTOR
		REPL. START CAPACITOR	OILED BEARINGS
		REPLACED RUN CAPACITOR	CLEANED HEAT EXCH.
		CLEANED OR ADJ. CONTACTOR	REPLACED HEAT EXCH.
		REPAIRED WIRING	CLEANED OR ADJ. PILOT
		REPLACED FUSE	REPLACED THERMOCOUPLE
		REPLACED COMPRESSOR	REPAIRED VALVE
		EVAPORATOR COIL	
		REPLACED EXP. VALVE	REPLACED VALVE
		ADJUSTED EXP. VALVE	CLEANED BURNERS
	REPLACED CAP. TUBE	DUCT	
	CLEANED CAP. TUBE	REPAIRED	
	REPAIRED COIL LEAK	ADJUSTED	
	REPAIRED COPPER CONN.	THERMOSTAT	
	CLEANED COIL	REPLACED	
RECOMMENDATIONS			ADJUSTED

		TOTAL MATERIALS		
HRS.	LABOR	RATE	AMOUNT	
	16.5		75-	
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE		TOTAL LABOR	75	

<div style="border: 2px solid black; padding: 5px; text-align: center;"> <div style="font-size: 48px; font-weight: bold; letter-spacing: -5px;">R</div> <div style="font-size: 48px; font-weight: bold; letter-spacing: -5px;">D</div> <div style="font-size: 24px; font-weight: bold; margin: 10px 0;">RECEIVED</div> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> NOV - 1 2011 </div> <div style="font-size: 24px; font-weight: bold; margin-top: 10px;">ACCOUNTS PAYABLE</div> </div>	<div style="border: 1px solid black; padding: 2px;"> LEVLED COIL </div>	<div style="border: 1px solid black; padding: 2px;"> ELECT. HTR. </div>	<div style="border: 1px solid black; padding: 2px;"> CLG TOWER </div>	
	<div style="border: 1px solid black; padding: 2px;"> REPLACED LINK </div>	<div style="border: 1px solid black; padding: 2px;"> CLEANED </div>	<div style="border: 1px solid black; padding: 2px;"> REPLACED KLIX. </div>	<div style="border: 1px solid black; padding: 2px;"> PUMP(S) </div>
	<div style="border: 1px solid black; padding: 2px;"> REPAIRED WIRE </div>	<div style="border: 1px solid black; padding: 2px;"> GREASED </div>	<div style="border: 1px solid black; padding: 2px;"> REPAIRED </div>	<div style="border: 1px solid black; padding: 2px;"> TOTAL SUMMARY </div>
	<div style="border: 1px solid black; padding: 2px;"> REPLACED CONT. </div>	<div style="border: 1px solid black; padding: 2px;"> CLEANED </div>	<div style="border: 1px solid black; padding: 2px;"> REPLACED </div>	<div style="border: 1px solid black; padding: 2px;"> TOTAL SUMMARY </div>
	<div style="border: 1px solid black; padding: 2px;"> FILTRES </div>	<div style="border: 1px solid black; padding: 2px;"> CLEANED </div>	<div style="border: 1px solid black; padding: 2px;"> REPLACED </div>	<div style="border: 1px solid black; padding: 2px;"> TOTAL SUMMARY </div>
	<div style="border: 1px solid black; padding: 2px;"> FILTRES </div>	<div style="border: 1px solid black; padding: 2px;"> CLEANED </div>	<div style="border: 1px solid black; padding: 2px;"> REPLACED </div>	<div style="border: 1px solid black; padding: 2px;"> TOTAL SUMMARY </div>
	<div style="border: 1px solid black; padding: 2px;"> FILTRES </div>	<div style="border: 1px solid black; padding: 2px;"> CLEANED </div>	<div style="border: 1px solid black; padding: 2px;"> REPLACED </div>	<div style="border: 1px solid black; padding: 2px;"> TOTAL SUMMARY </div>
	<div style="border: 1px solid black; padding: 2px;"> FILTRES </div>	<div style="border: 1px solid black; padding: 2px;"> CLEANED </div>	<div style="border: 1px solid black; padding: 2px;"> REPLACED </div>	<div style="border: 1px solid black; padding: 2px;"> TOTAL SUMMARY </div>

TERMS

I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.



CUSTOMER SIGNATURE DATE

<p>and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.</p> <p><input type="checkbox"/> REGULAR <input type="checkbox"/> WARRANTY</p> <p><input type="checkbox"/> SERVICE CONTRACT</p> <p><i>Thank You</i></p>	TOTAL SUMMARY		
	TOTAL MATERIALS		
	TOTAL LABOR	75	
	TRAVEL CHARGE	30	
	TAX		
	TOTAL	105	-



Ship To:

Bill To:
Unitil Energy Systems

Batch: 102906821UPS
Requisition: 80984
Invoice: 1110049
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

7/18/2011

Cynthia Ratcliffe

		Allocation							
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	HVAC SERVICE ORDER	N	102902369081030		\$105.00	EA	\$105.00	
Invoice Total:								\$105.00	

Invoice Number: 1110049 Invoice Amount: \$105.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:

Vouchered by:	<i>dm</i>
Return Check to:	-
Voucher Month:	<i>Nov</i>

HVAC SERVICE ORDER

UES TOO INVOICES

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INVOICE

1110049

Unitil Service Department

Attn: Justin
325 West Rd
Portsmouth

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE	MAKE
MODEL	MODEL
SERIAL NUMBER	SERIAL NUMBER

NAME Mark Ellison	
STREET 38 Salem Rd	DATE 17 Oct 11
CITY > Atkinson	PROMISED
PHONE	CALL BEFORE — A.M. — P.M.
TECHNICIAN Reb	AUTHORIZED BY
WORK TO BE PERFORMED Replace T-stat	

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND/SATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED		TOTAL \$	# REF.		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED			CHECKED		ADJUSTED BELT

[illegible]

DESCRIPTION OF WORK PERFORMED		RECOMMENDATIONS		
Replaced T-stat with customers original- Set time and day- Run unit.	MOTOR	REPLACED MOTOR		
	CHANGED MOTOR	REPLACED PULLEY		
	REPLACED BELT	ADJUSTED PULLEY		
	ADJUSTED BELT	CLEANED SLOWER		
	REPLACED CONTACTOR	REPLACED BEARINGS		
	REPL. START. RELAY	OILED MOTOR		
	REPL. START. CAPACITOR	OILED BEARINGS		
	REPLACED RUN CAPACITOR	CLEANED HEAT EXCH.		
	CLEANED DR. ADJ. CONTACTOR	REPLACED HEAT EXCH.		
	REPAIRED WIRING	CLEANED OR ADJ. PILOT		
	REPLACED FUSE	REPLACED THERMOCOUPLE		
	REPLACED COMPRESSOR	REPAIRED VALVE		
	EVAPORATOR COIL		REPLACED VALVE	
	REPLACED EXP. VALVE	CLEANED BURNERS		
	ADJUSTED EXP. VALVE	DUCT		
	REPLACED CAP. TUBE	REPAIRED		
	CLEANED CAP. TUBE	ADJUSTED		
REPAIRED COIL LEAK	THERMOSTAT			
REPAIRED COPPER CONN.	REPLACED			
CLEANED COIL	ADJUSTED			

TOTAL MATERIALS			
HRS.	LABOR	RATE	AMOUNT
165			75
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE			75
TOTAL LABOR			

RECOMMENDATIONS


NOV - 1 1971

ACCOUNTS PAYABLE

LEVELLED COIL			
ELECT. HTR.		CLG TOWER	
REPLACED LINK		CLEANED	
REPLACED KLIX			
REPAIRED WIRE		PUMP(S)	
REPLACED CONT.		GREASED	
		REPAIRED	
FILTERS	<input type="checkbox"/> CLEANED	<input type="checkbox"/> REPLACED	

TERMS

I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.



CUSTOMER SIGNATURE

DATE

LIMITED WARRANTY: All materials, parts and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.

☐ REGULAR ☐ WARRANTY

☐ SERVICE CONTRACT

Thank You

TOTAL SUMMARY		
TOTAL MATERIALS		
TOTAL LABOR	75	
TRAVEL CHARGE	30	
TAX		
TOTAL	105	

11/4

UES TOU INVOICES
Page 26 of 118

Batch: 102906811UPS
Requisition: 84856
Invoice: 56698
Service PO
64446

Ship To:

Bill To:

Unitil Energy Systems

Ordered From:

MUIRFIELD MECHANICAL SERVICES LLC
80 LITTLEFIELD ROAD
BOXBOROUGH, MA 01719

Order Date:

Requisitioner:

10/26/2011

Cynthia Ratcliffe

----- Allocation -----

Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub
1	1	SERVICE CALLS TO INSTALL THERMOSTATS - J EISELLER	N	102902369081030		\$125.00	EA	\$125.00

Invoice Total: \$125.00

Invoice Number: 56698 Invoice Amount: \$125.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 10/26/2011

AP Notes:

Vouchered by:

Return Check to:

-

Voucher Month:



**MUIRFIELD MECHANICAL
SERVICES LLC**

80 LITTLEFIELD RD
BOXBOROUGH, MA 01719

64446
ell
10-26-11

INVOICE JES TOU 56698
Page 27 of 118

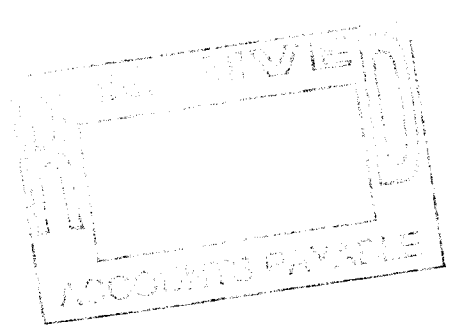
TELEPHONE: 978-263-7130
FAX: 978-264-4913
WWW.MUIRFIELDMECHANICAL.COM

Bill To:

Cindy Ratcliffe
Unitil Service Corporation
325 West Road
Portsmouth, NH 03801

Ship To:

Richard Fors
3019625-3077516
76 Belgian Way
Fitchburg, MA 01420-8935

DATE	P.O. No.	CONTRACT DATE	TERMS
10/18/2011			
QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Service Call - Reinstall T87F Thermostat	0.00	0.00T
1	Service Labor	125.00	125.00
			Tax (6.... \$0.00

TOTAL \$125.00

Our payments terms are NET DUE upon receipt. Finance charges will accrue at the rate of 1.5% per month for unpaid balances. We do accept VISA and Master Card for your convenience.



Ship To:

Bill To:
Unitil Energy Systems

Batch: 102906851UPS
Requisition: 84856
Invoice: 56731
Service PO
64446

Ordered From:

MUIRFIELD MECHANICAL SERVICES LLC
80 LITTLEFIELD ROAD
BOXBOROUGH, MA 01719

Order Date:

Requisitioner:

10/26/2011

Cynthia Ratcliffe

Line Qty	Description	Tax	Acct Num	Allocation A-W-C	Dist. Amount	Unit	Sub
1 1	SERVICE CALLS TO INSTALL THERMOSTATS - J EISELLER	N	102902369081030		\$125.00	EA	\$125.00

Invoice Total: \$125.00

Invoice Number: 56731 Invoice Amount: \$125.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eiseffer 10/26/2011

AP Notes:

Vouchered
by:

dr

Return
Check to:

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Voucher
Month:

Nov



MUIRFIELD MECHANICAL SERVICES LLC

80 LITTLEFIELD RD
BOXBOROUGH, MA 01719

INVOICE ^{UES TOU INVOICES} 56731
Page 30 of 110

64446
ell
11-3-11

TELEPHONE: 978-263-7130
FAX: 978-264-4913
WWW.MUIRFIELDMECHANICAL.COM

Bill To:

Cindy Ratcliffe
Unitil Service Corporation
325 West Road
Portsmouth, NH 03801

Ship To:

Annette Mercier
978-314-7463
18 Chestnut Drive
Townsend, MA

DATE:	P.O. No.	CONTRACT DATE	TERMS
10/24/2011			
QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Service Labor - reinstalled customer supplied thermostat and tested. Heat tests ok.	125.00	125.00
		<div>RECEIVED NOV 7 2011 ACCOUNT PAID</div>	
		Tax (6....) \$0.00	

TOTAL \$125.00

Our payments terms are NET DUE upon receipt. Finance charges will accrue at the rate of 1.5% per month for unpaid balances. We do accept VISA and Master Card for your convenience.

CHECK LIST

QUANTITY ITEM OR PART DESCRIPTION PRICE AMOUNT

COMPRESSOR

- ☐ SUCTION PS
☐ HEAD PS
☐ VOLTS AMPS

ELECTRICAL CONNECTIONS

- ☐ CONTACTS TIGHT & CLEAN
☐ OIL LEVEL & CONDITION

CONDENSER COIL

- ☐ CLEAN COIL & CHECK FIN COND.
☐ ENT. T LYG. T

REFRIGERANT

- ☐ LEAK ☐ CHARGE
☐ FAN AND MOTOR

- ☐ VOLTS AMPS

ELECTRICAL CONNECTIONS

- ☐ CONTACTS TIGHT & CLEAN
☐ FAN PULLEYS (ADJUST BELT)

CHECK CLUSE BEARINGS & MOTOR

- ☐ OIL

EVAPORATOR COIL

- ☐ CLEAN COIL & CHECK FIN
☐ ENT. T LYG. T

- ☐ ENT. T LYG. T

CONDENSATE AREAS

- ☐ INSPECT & CLEAN DRAIN PAN

- ☐ INSPECT & CLEAN DRAIN

AIR FILTERS

- ☐ CLEANED ☐ REPLACED

HEATING ASSY.

- ☐ BURNER & HEAT EXCHANGER

- ☐ FUEL SUPPLY & PRESSURE

- ☐ PILOT ASSEMBLY

- ☐ FLAME ADJUSTMENT

- ☐ PRIMARY RELAY & FLUE

- ☐ FAN & LIMIT SWITCH OPER.

- ☐ BLOWER ASSEMBLY

- ☐ RV VALVE

- ☐ STRIP HEAT

- ☐ DEFROST CYCLE

ELECTRICAL COMPT'S

- ☐ RELAYS ☐ CONTACTORS

- ☐ THERMIST ☐ PRESS. SWITCH

THERMOSTAT

- ☐ O.K. ☐ REPLACE

- ☐ RELOCATE

TRAVEL TIME

TIME ARRIVED

TIME DEPARTED

TRAVEL TIME

MILEAGE

ENDING

START

TOTAL MILES

X /HR.=

X /ML.=

TRIP CHARGE \$

ENVIRONMENT

CHECK

LIST

TYPE

REFRIG.

QTY.

RECOVERED?

YES NO

QTY.

RECYCLED?

YES NO

QTY.

RECLAIMED?

YES NO

QTY.

RETURNED TO THIS SYSTEM?

YES NO

QTY.

DISPOSAL

NON USEABLE

YES NO

QTY.

DISPOSAL

QTY.

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11/18



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102906851UPS
Requisition: 84856
Invoice: 56732
Service PO
64446

Ordered From:

MUIRFIELD MECHANICAL SERVICES LLC
80 LITTLEFIELD ROAD
BOXBOROUGH, MA 01719

Order Date:

Requisitioner:

10/26/2011

Cynthia Ratcliffe

Line Qty	Description	Tax	Acct Num	Allocation		Dist. Amount	Unit	Sub
				A-W-C				
1	1 SERVICE CALLS TO INSTALL THERMOSTATS - J EISFELLER	N	102902369081030			\$308.60	EA	\$308.60
Invoice Total:								\$308.60

Invoice Number: 56732 Invoice Amount: \$308.60

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Elsfeller 10/26/2011

AP Notes:	
Vouchered by:	<i>JE</i>
Return Check to:	-
Voucher Month:	Nov



**MUIRFIELD MECHANICAL -
SERVICES LLC**

80 LITTLEFIELD RD
BOXBOROUGH, MA 01719

64446
EW
11-4-11

INVOICE UES TOU INVOICES
Page 33 of 118 **56732**

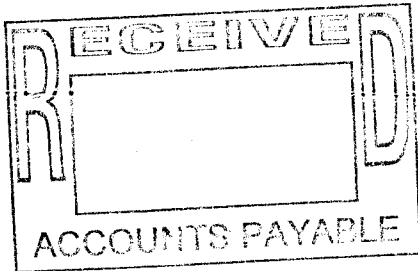
TELEPHONE: 978-263-7130
FAX: 978-264-4913
WWW.MUIRFIELDMECHANICAL.COM

Bill To:

Cindy Ratcliffe
Unitil Service Corporation
325 West Road
Portsmouth, NH 03801

Ship To:

Claire Ellis
978-877-0528
111 Main Street
Townsend, MA

DATE	P.O. No.	CONTRACT DATE	TERMS
10/28/2011			
QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Service Call - 10/24/2011 - Install new Honeywell Pro 6000, customer's was taken when the installation was done by Unitil.	0.00	0.00T
1	Service Labor - 10/24/2011	125.00	125.00
1	Honeywell Programmable 2H/2C Thermostat	172.80	172.80T
			
			Tax (6.... \$10.80

TOTAL \$308.60

Our payments terms are NET DUE upon receipt. Finance charges will accrue at the rate of 1.5% per month for unpaid balances. We do accept VISA and Master Card for your convenience.



Ship To:

Bill To:
Unitil Energy Systems

Batch: 102906851UPS
Requisition: 84856
Invoice: 56746
Service PO
64446

Ordered From:

MUIRFIELD MECHANICAL SERVICES LLC
80 LITTLEFIELD ROAD
BOXBOROUGH, MA 01719

Order Date:

Requisitioner:

10/26/2011

Cynthia Ratcliffe

Line Qty	Description	Tax	Acct Num	Allocation A-W-C	Dist. Amount	Unit	Sub
1 1	SERVICE CALLS TO INSTALL THERMOSTATS - J EISFELLER	N	102902369081030		\$125.00	EA	\$125.00

Invoice Total: \$125.00

Invoice Number: 56746 Invoice Amount: \$125.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 10/26/2011

AP Notes:

Vouchered
by:

Return
Check to:

-

Voucher
Month:

Nov



**MUIRFIELD MECHANICAL
SERVICES LLC**

80 LITTLEFIELD RD
BOXBOROUGH, MA 01719

INVOICE UES TOU INVOICES **56746**
Page 36 of 110

*64446
ew
11-4-11*

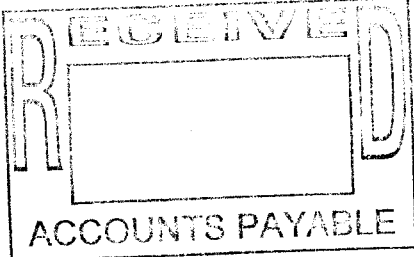
TELEPHONE: 978-263-7130
FAX: 978-264-4913
WWW.MUIRFIELDMECHANICAL.COM

Bill To:

Cindy Ratcliffe
Unitil Service Corporation
325 West Road
Portsmouth, NH 03801

Ship To:

Omar Conner
978-597-5824
12 Walnut Street
Townsend, MA

DATE:	P.O. No.	CONTRACT DATE	TERMS
10/26/2011			
QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Service Call - Reinstall customer supplied thermostat	0.00	0.00T
1	Service Labor - Installed customer supplied thermostat & tested. Operations okay.	125.00	125.00
			
			Tax (6.... \$0.00

TOTAL \$125.00

Our payments terms are NET DUE upon receipt. Finance charges will accrue at the rate of 1.5% per month for unpaid balances. We do accept VISA and Master Card for your convenience.

CHECK LIST

QUANTITY

ITEM OR PART DESCRIPTION

PRICE

AMOUNT

COMPRESSOR

SUCTION _____ PSI
HEAD _____ PSI
VOLTS _____ AMPS

ELECTRICAL CONNECTIONS

CONTACTS TIGHT & CLEAN

OIL LEVEL & CONDITION

CONDENSER COIL

CLEAN COIL & CHECK FIN COND

ENT _____ °F LVG _____ °F

REFRIGERANT

LEAK _____ CHARGE

FAN AND MOTOR

VOLTS _____ AMPS

ELECTRICAL CONNECTIONS

CONTACTS TIGHT & CLEAN

FAN BELT(S) (ADJUST BELT)

CHECK LUBE BEARINGS & MOTOR

OIL

EVAPORATOR COIL

CLEAN COIL & CHECK FIN COND

ENT DR _____ °F LVG DR _____ °F

ENT WS _____ °F LVG WS _____ °F

CONDENSATE AREAS

INSPECT & CLEAN DRAIN PAN

INSPECT & CLEAN DRAIN

AIR FILTERS

CLEANED ☐ REPLACED

FILTER SIZE

HEATING ASSY.

BURNER & HEAT EXCHANGER

FUEL SUPPLY & PRESSURE

PILOT ASSEMBLY

FLAME ADJUSTMENT

PRIMARY RELAY & FLUE

FAN & LIMIT SWITCH OPER.

BLOWER ASSEMBLY

RV VALVE

STRIP HEAT

DEROIST CYCLE

ELECTRICAL COMPTS

RELAYS ☐ CONTACTORSOVERLOAD ☐ PRESS SWITCH

THERMOSTAT

OIL ☐ REPLACE

RELOCATE

TRAVEL TIME

TIME ARRIVED

TIME DEPARTED

TRAVEL TIME

MILEAGE

ENDING

START

TOTAL MILES

X /HR.=

X /ML.=

TRIP CHARGE \$

B11
Unit 1

RETROFIT APPLIED

REFRIGERANT ADDED

TOTAL PARTS

PARTS WARRANTY

All parts as reported are warranted as per manufacturer specifications.

LABOR GUARANTEE

The labor charge as recorded here relative to the equipment serviced at home, is guaranteed for a period of 90 days.

We do not, of course, guarantee other parts than those we supply. If repairs later become necessary due to other defective parts, they will be charged separately.

WRITE OR CODE

AMOUNT

REFER MACH. USAGE

TOTAL
OTHER CHARGES \$

ENVIRONMENT

CHECK

LIST

TYPE	SYSTEM	QTY.	QTY.	QTY.	QTY.
REFRIG.					
RECOVERED?	YES <input type="checkbox"/> NO <input type="checkbox"/>				
RECYCLED?	YES <input type="checkbox"/> NO <input type="checkbox"/>				
RECLAIMED?	YES <input type="checkbox"/> NO <input type="checkbox"/>				
RETURNED TO THIS SYSTEM?	YES <input type="checkbox"/> NO <input type="checkbox"/>				
DISPOSAL	YES <input type="checkbox"/> NO <input type="checkbox"/>				
NON USEABLE	YES <input type="checkbox"/> NO <input type="checkbox"/>				
DISPOSAL					

CHANGED OUT (OR REPLACED)?	YES <input type="checkbox"/> NO <input type="checkbox"/>
DIS-MANTLED?	YES <input type="checkbox"/> NO <input type="checkbox"/>
REFRIGERANT DISPOSAL	
OUR PERSONNEL RECOMMEND:	
OWNER'S INITIALS	
ACCEPTED <input type="checkbox"/> DECLINED <input type="checkbox"/>	

MUIRFIELD MECHANICAL LLC

80 LITTLEFIELD ROAD
BOXBORO, MA 01719
(978) 263-7130



UES TOU INVOICES
Page 37 of 118

056746

DATE

10/25/2011

DATE ORDERED

10/26/2011

DATE SCHEDULED

10/26/2011

PHONE

10/26/2011

WK. OR CELL

978-597-5824

WARRANTY

CONTRACT

SERVICE CONTRACT

NORMAL

RES ☐ COMM.

SERVICE

NAME

Dmar Conner / Unit 1

STREET

12 Walnut Street

CITY

TOWNSEND, MA

STATE

MAKE

MODEL

SERIAL NUMBER

JOB

LOCATION

ORIGINAL COMPLAINT:

Re-install thermostat; customer has
Installed customer supplied
t-stat & tested.

Operations OK.

TECH

#1

HRS. @

/HR. =

REGULAR

HRS.

@

OVERTIME

/HR. =

TECH

#2

HRS. @

/HR. =

REGULAR

HRS.

@

OVERTIME

/HR. =

TECHNICIAN SIGNATURE

CERT. #

TERMS: DUE UPON COMPLETION

I HAVE THE AUTHORITY TO ORDER THE ABOVE WORK AND DO SO ORDER AS OUTLINED ABOVE. IT IS AGREED THAT THE SELLER WILL RETAIN TITLE TO ANY EQUIPMENT OR MATERIAL FURNISHED UNTIL FINAL & COMPLETE PAYMENT IS MADE, AND IF SETTLEMENT IS NOT MADE AS AGREED, THE SELLER SHALL HAVE THE RIGHT TO REMOVE SAME AND THE SELLER WILL BE HELD HARMLESS FOR ANY DAMAGES RESULTING FROM THE REMOVAL THEREOF.

AUTHORIZED SIGNATURE

ABOVE ORDERED WORK HAS BEEN COMPLETED AND I ACKNOWLEDGE RECEIPT OF MY COPY.

DATE

X

SUB-TOTAL

TRIP CHARGE

TAX

TOTAL AMOUNT DUE

125⁰⁰H-WC
4E

11/18



Ship To:

Bill To:
Unitil Energy Systems

Batch: 102906851UPS
Requisition: 84856
Invoice: 56755
Service PO
64446

Ordered From:

MUIRFIELD MECHANICAL SERVICES LLC
80 LITTLEFIELD ROAD
BOXBOROUGH, MA 01719

Order Date:

Requisitioner:

10/26/2011

Cynthia Ratcliffe

Line Qty	Description	Tax	Acct Num	Allocation		Dist. Amount	Unit	Sub
				A-W-C				
1 1	SERVICE CALLS TO INSTALL THERMOSTATS - J EISFELLER	N	102902369081030			\$125.00	EA	\$125.00

Invoice Total: \$125.00

Invoice Number:	56755	Invoice Amount:	\$125.00
-----------------	-------	-----------------	----------

Releasing Group:	USC	Receiving Group:	N/A
------------------	-----	------------------	-----

Approvals:	1 - Justin Eilsfeller	10/26/2011
------------	-----------------------	------------

AP Notes:	
Vouchered by:	<i>JE</i>
Return Check to:	-
Voucher Month:	<i>Nov</i>



**MUIRFIELD MECHANICAL
SERVICES LLC**

80 LITTLEFIELD RD
BOXBOROUGH, MA 01719

*64446
all 11-4-11*

INVOICE UES TOU INVOICES
Page 39 of 110 **56755**

TELEPHONE: 978-263-7130
FAX: 978-264-4913
WWW.MUIRFIELDMECHANICAL.COM

Bill To:

Cindy Ratcliffe
Unitil Service Corporation
325 West Road
Portsmouth, NH 03801

Ship To:

Robert Motyka
207 Reservoir Road
Lunenburg, MA
978-582-0480

DATE	P.O. NO.	CONTRACT DATE	TERMS
10/27/2011			
QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Service Call - reinstall customer supplied thermostat	0.00	0.00T
1	Service Labor - Replaced thermostat & tested. Tests okay, service complete	125.00	125.00
<div data-bbox="574 1462 992 1736"><p>RECEIVED</p><p>ACCOUNTS PAYABLE</p></div>			
			Tax (6.... \$0.00

TOTAL \$125.00

Our payments terms are NET DUE upon receipt. Finance charges will accrue at the rate of 1.5% per month for unpaid balances. We do accept VISA and Master Card for your convenience.

CHECK LIST

QUANTITY

ITEM OR PART DESCRIPTION

PRICE

AMOUNT

COMPRESSOR

☐ SUCTION _____ PSI
☐ HEAD _____ PSI
☐ VOLTS _____ AMPS

ELECTRICAL CONNECTIONS

CONTACTS TIGHT & CLEAN

OIL LEVEL & CONDITION

CONDENSER COIL

CLEAN COIL & CHECK FIN COND.

REFRIGERANT

LEAK ☐ CHARGE

FAN AND MOTOR

VOLTS _____ AMPS

ELECTRICAL CONNECTIONS

CONTACTS TIGHT & CLEAN

FAN PULLEYS (ADJUST BELT)

CHECK LUBE BEARINGS & MOTOR

EVAPORATOR COIL

CLEAN COIL & CHECK FIN

ENT DB _____ °F LUG DB _____ °F

ENT WB _____ °F LUG WB _____ °F

CONDENSATE AREAS

INSPECT & CLEAN DRAIN PAN

INSPECT & CLEAN DRAIN

AIR FILTERS

CLEANED ☐ REPLACED

HEATING ASSY.

BURNER & HEAT EXCHANGER

FUEL SUPPLY & PRESSURE

PILOT ASSEMBLY

FLAME ADJUSTMENT

PRESSURE RELAY & FLUE

FAN & LIMIT SWITCH OPER.

BLOWER ASSEMBLY

RV VALVE

STRIP HEAT

DEFROST CYCLE

ELECTRICAL COMPT'S

RELAYS ☐ CONTACTORSOVERLOAD ☐ PRESS SWITCH

THERMOSTAT

CLX ☐ REPLACE

RELOCATE

TRAVEL TIME

TIME ARRIVED _____

TIME DEPARTED _____

TRAVEL TIME _____

MILEAGE

ENDING _____

START _____

TOTAL MILES _____

X /HR. = _____

X /MI. = _____

TRIP CHARGE \$ _____

PARTS WARRANTY

All parts as recorded are warranted as per manufacturer's specifications.

LABOR GUARANTEE

The labor charges as recorded here relative to the equipment serviced are hereby guaranteed for a period of 30 days.

We do not, of course, guarantee what parts other than the equipment we supply, if repair is later found necessary due to other defective parts, they will be charged separately.

WRITE OR CODE

AMOUNT

\$

REFER MACH. USAGE

TOTAL

OTHER CHARGES \$

ENVIRONMENT

CHECK

LIST

TYPE SYSTEM

REFRIG. QTY. _____

RECOVERED? ☐ YES ☐ NO QTY. _____RECYCLED? ☐ YES ☐ NO QTY. _____RECLAIMED? ☐ YES ☐ NO QTY. _____RETURNED TO THIS SYSTEM? ☐ YES ☐ NO QTY. _____DISPOSAL ☐ YES ☐ NO QTY. _____NON USEABLE ☐ YES ☐ NO QTY. _____DISPOSAL ☐ YES ☐ NO QTY. _____

OWNER'S INITIALS

ACCEPTED

DECLINED

MUIRFIELD MECHANICAL LLC

056755

UES TOU INVOICES

Page 40 of 118



80 LITTLEFIELD ROAD
 BOXBORO, MA 01719
 (978) 263-7130



NAME

Robert Motyka / Unitil

E-MAIL

STREET

207 Reservoir Rd

CITY

Linenberg, MA

STATE

ZIP

978-582-0480

MAKE

MODEL

SERIAL NUMBER

JOB

LOCATION

DESCRIPTION OF WORK

SERVICE

ORIGINAL COMPLAINT

Reinstall customer supplied t-stat

Replaced t-stat & tested.

Tests OK

L

A

S

O

R

TECH #1

HRS. @

/HR. =

REGULAR

HRS. @

/HR. =

OVERTIME

TECH #2

HRS. @

/HR. =

REGULAR

HRS. @

/HR. =

OVERTIME

TECHNICIAN SIGNATURE

CERT. #

TERMS: DUE UPON COMPLETION

I HAVE THE AUTHORITY TO ORDER THE ABOVE WORK AND DO SO ORDER AS OUTLINED ABOVE. IT IS AGREED THAT THE SELLER WILL RETAIN TITLE TO ANY EQUIPMENT OR MATERIAL FURNISHED UNTIL FINAL & COMPLETE PAYMENT IS MADE, AND IF SETTLEMENT IS NOT MADE AS AGREED, THE SELLER SHALL HAVE THE RIGHT TO REMOVE SAME AND THE SELLER WILL BE HELD HARMLESS FOR ANY DAMAGES RESULTING FROM THE REMOVAL THEREOF.

AUTHORIZED SIGNATURE

ABOVE ORDERED WORK HAS BEEN COMPLETED AND I ACKNOWLEDGE RECEIPT OF MY COPY.

DATE

X Robert A Motyka

H-NC 4E

1219

**Ship To:****Bill To:**

Unitil Energy Systems

Batch: 102906928UPS
Requisition: 80984
Invoice: 1111034
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:**Requisitioner:**

7/18/2011

Cynthia Ratcliffe

				Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	HVAC SERVICE ORDER	N	102902369081030		\$142.50	EA	\$142.50	
Invoice Total:								\$142.50	

Invoice Number: 1111034**Invoice Amount:** \$142.50**Releasing Group:** USC**Receiving Group:**

N/A

Approvals:

1 - Justin Eisfeller

7/19/2011

AP Notes:	
Vouchered by:	
Return Check to:	-
Voucher Month:	Dec

W. L. BRADY CORPORATION
Heating • Air Conditioning • Refrigeration
21 W. Auburn Street, Unit 16
Manchester, NH 03101

HVAC
SERVICE ORDER
Page 42 of 118
INVOICE

(603) 669-7967 FAX (603) 623-8200

BILL TO

Unitil Service Department
Attn: Justin
325 West Rd
Portsmouth NH 03801

THIS WORK IS TO BE

☐ C.O.D.

☐ CHARGE

☐ NO CHARGE

MAKE

MAKE

MODEL

MODEL

SERIAL NUMBER

SERIAL NUMBER

NAME Bill Betrus

STREET 7 Hershey Ln

CITY Portsmouth

PHONE 778-9365

TECHNICIAN RB

WORK TO BE PERFORMED Change T-stat (Unitil)

DATE 1/4/11

PROMISED

CALL BEFORE

A.M. P.M.

AUTHORIZED BY

QTY. MATERIALS & SERVICES UNIT PRICE AMOUNT

REFRIGERANT R- LBS.

FILTERS x x

FILTERS x x

BELTS

TOTAL MATERIALS

HRS. LABOR RATE AMOUNT

1.5 RB 112 50

TOTAL LABOR 112 50

TERMS

MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE

I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.

CUSTOMER SIGNATURE

DATE

ENVIRONMENTAL CHECK LIST

WORK PERFORMED

QTY.

TYPE/DISPOSITION

☐ RECOVERED

☐ RECYCLED

☐ RECLAIMED

☐ RETURNED

☐ DISPOSAL

☐ DISMANTLED

☐ CHANGED OUT/REPLACED

TOTAL \$

DESCRIPTION OF WORK PERFORMED

Removed Unitil thermostat
Removed air handler and zone panel
Installed customer's t-stat
Tested

RECOMMENDATIONS

WORK PERFORMED

CONDENSING UNIT

COND'S/ATE DRAINS

LEVELED

CLEANED MAIN DRAIN

CLEANED COIL

REPAIRED MAIN DRAIN

CHECKED CHARGE

CLEANED PAN DRAIN

REPAIRED LEAK IN COIL

REPAIRED PAN DRAIN

REPAIRED LEAK IN COPPER

FURN. OR FAN COIL

REF.

REPLACED BELT

CHECKED MOTOR

ADJUSTED BELT

CHANGED MOTOR

REPLACED PULLEY

REPLACED BELT

ADJUSTED PULLEY

ADJUSTED BELT

CLEANED BLOWER

REPLACED CONTACTOR

REPLACED BEARINGS

REPL. START RELAY

OILED MOTOR

REPL. START CAPACITOR

OILED BEARINGS

REPLACED RUN CAPACITOR

CLEANED HEAT EXCH.

CLEANED OR ADJ. CONTACTOR

REPLACED HEAT EXCH.

REPAIRED WIRING

CLEANED OR ADJ. PILOT

REPLACED FUSE

REPLACED THERMOCOUPLE

REPLACED COMPRESSOR

REPAIRED VALVE

EVAPORATOR COIL

REPLACED VALVE

REPLACED EXP. VALVE

CLEANED BURNERS

ADJUSTED EXP. VALVE

DUCT

REPLACED CAP TUBE

REPAIRED

CLEANED CAP TUBE

ADJUSTED

REPAIRED COIL LEAK

THERMOSTAT

REPAIRED COPPER CONN.

REPLACED

CLEANED COIL

ADJUSTED

LEVELED COIL

ELECT. HTR.

CLG TOWER

REPLACED LINK

CLEANED

REPLACED KLIX

REPAIRED WIRE

PUMP(S)

REPLACED CONT.

GREASED

REPAIRED

FILTERS

☐ CLEANED

☐ REPLACED

TOTAL SUMMARY

TOTAL MATERIALS

TOTAL LABOR

TRAVEL CHARGE

TAX

TOTAL

112 50

30

172 50

LIMITED WARRANTY: All materials, parts and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.

☐ REGULAR

☐ WARRANTY

☐ SERVICE CONTRACT

Thank You

12/16



Ship To:

Bill To:
Unitil Energy Systems

Batch: 102907032UPS
Requisition: 80984
Invoice: 1107059
Service PO
64315

Ordered From:

W L BRADY CORPORATION
21 W AUBURN STREET
UNIT 16
MANCHESTER, NH 03101

Order Date:

7/18/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation	A-W-C	Dist. Amount	Unit	Sub
1	1 HVAC SERVICE ORDER	N	102902369081030			\$105.00	EA	\$105.00
Invoice Total:								\$105.00

Invoice Number: 1107059 Invoice Amount: \$105.00

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>ju</i>
Return Check to:	-
Voucher Month:	<i>Dec</i>

W. L. Brady Corporation

21 W Auburn St Unit 16

Manchester, NH 03101

603-669-7967

Statement

Page 44 of 118

Date

12/5/2011

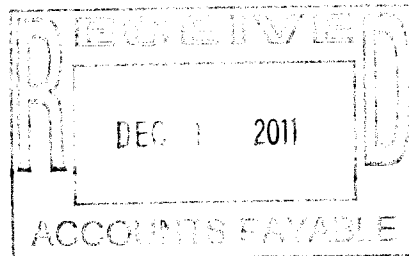
To:

Attn: Justin
Unitil Service Department
325 West Rd
Portsmouth NH 03801

64315
CL 12-13-11

Amount Due	Amount Enc.
\$247.50	

Date	Transaction	Amount	Balance
07/21/2011	1107059- INV #1107059. Orig. Amount \$105.00.	105.00	105.00 ✓
11/15/2011	1111034- INV #1111034. Orig. Amount \$142.50.	142.50	247.50 PJ 12/8/11



CURRENT	1-30 DAYS PAST DUE	31-60 DAYS PAST DUE	61-90 DAYS PAST DUE	OVER 90 DAYS PAST DUE	Amount Due
142.50	0.00	0.00	0.00	105.00	\$247.50

2/3



Ship To:

Bill To:

Unitil Energy Systems

Batch: 102907200UPS
Requisition: 88864
Invoice: 1201018
Service PO
64973

Ordered From:

W L BRADY CORPORATION
21 W AUBURN ST
UNIT 16
MANCHESTER, NH 03101

Order Date:

Requisitioner:

1/16/2012

Cynthia Ratcliffe

		Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit Sub
1	1	2012 HVAC SERVICE ORDER	N	102902369081030		\$271.12	EA \$271.12
Invoice Total:						\$271.12	

Invoice Number: 1201018

Invoice Amount: \$271.12

Releasing Group: USC

Receiving Group:

N/A

Approvals:

1 - Justin Eisfeller

1/16/2012

AP Notes:	
Vouchered by:	<i>dr</i>
Return Check to:	-
Voucher Month:	<i>Jan</i>

Page 47 of 11

1201018

Attn: Justin

Unitil Service Department
325 West Rd
Portsmouth NH 03801

THIS WORK IS TO BE	
<input type="checkbox"/> C.O.D.	<input type="checkbox"/> CHARGE
<input type="checkbox"/> NO CHARGE	
MAKE	MAKE
MODEL	MODEL
SERIAL NUMBER	SERIAL NUMBER

NAME Pat & Austin White		DATE 9 Feb 12	
STREET 64 Main St		CITY Hampton	
PHONE 770-1531		CALL BEFORE <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	
TECHNICIAN		AUTHORIZED BY	
WORK TO BE PERFORMED T-shirt not working			

ENVIRONMENTAL CHECK LIST			WORK PERFORMED		
WORK PERFORMED	QTY.	TYPE/DISPOSITION	CONDENSING UNIT		COND'S/ATE DRAINS
<input type="checkbox"/> RECOVERED			LEVELED		CLEANED MAIN DRAIN
<input type="checkbox"/> RECYCLED			CLEANED COIL		REPAIRED MAIN DRAIN
<input type="checkbox"/> RECLAIMED			CHECKED CHARGE		CLEANED PAN DRAIN
<input type="checkbox"/> RETURNED			REPAIRED LEAK IN COIL		REPAIRED PAN DRAIN
<input type="checkbox"/> DISPOSAL			REPAIRED LEAK IN COPPER		FURN. OR FAN COIL
<input type="checkbox"/> DISMANTLED			# REF		REPLACED BELT
<input type="checkbox"/> CHANGED OUT/REPLACED		TOTAL \$	CHECKED		ADJ. COOPER DEF.

QTY.	MATERIALS & SERVICES	UNIT PRICE	AMOUNT
	REFRIGERANT R- LBS.		
1	Honeywell Faus Pro Gauss		128 62
	FILTERS		
>	FILTERS x x		
	BELTS		

DESCRIPTION OF WORK PERFORMED	MOTOR	ADJUSTED BELT	
<p>Removed Unit 1 thermostat.</p> <p>(Left thermostat with customer they will contact Unit 1) -</p> <p>Replaced with Honeywell t-stat. Explained operation at new t-stat set time and day tested system and is working -</p>	CHANGED MOTOR	CHANGED PULLEY	
	REPLACED BELT	ADJUSTED PULLEY	
	ADJUSTED BELT	CLEANED BLOWER	
	REPLACED CONTACTOR	REPLACED BEARINGS	
	REPL. START RELAY	OILED MOTOR	
	REPL. START CAPACITOR	OILED BEARINGS	
	REPLACED RUN CAPACITOR	CLEANED HEAT EXCH.	
	CLEANED OR ADJ. CONTACTOR	REPLACED HEAT EXCH.	
	REPAIRED WIRING	CLEANED OR ADJ. PILOT	
	REPLACED FUSE	REPLACED THERMOCOUPLE	
	REPLACED COMPRESSOR	REPAIRED VALVE	
	EVAPORATOR COIL		REPLACED VALVE
	REPLACED EXP. VALVE	CLEANED BURNERS	
	ADJUSTED EXP. VALVE	DUCT	
	REPLACED CAP. TUBE	REPAIRED	
CLEANED CAP. TUBE	ADJUSTED		
REPAIRED COIL LEAK	THERMOSTAT		
REPAIRED COPPER CONN.	REPLACED		
RECOMMENDATIONS	CLEANED COIL	ADJUSTED	

		TOTAL MATERIALS		128 42
HRS.	LABOR	RATE	AMOUNT	
1.5	PLS		112	50
MATERIALS & LABOR MAY BE CONTINUED ON OTHER SIDE		TOTAL LABOR	112	50

	LEVELLED COIL		
	ELECT. HTR.	CLG TOWER	
	REPLACED LINK		CLEANED
	REPLACED KLIX.		
	REPAIRED WIRE		PUMP(S)
	REPLACED CONT.		GREASED
			REPAIRED
LIMITED WARRANTY: All materials, parts and equipment are warranted by the		FILTERS	<input type="checkbox"/> CLEANED <input type="checkbox"/> REPLACED
		TOTAL SUMMARY	

TERMS

I have authority to order the work outlined above which has been satisfactorily completed. I agree that Seller retains title to equipment/materials furnished until final payment is made. If payment is not made as agreed, seller can remove said equipment/materials at Seller's expense. Any damage resulting from said removal shall not be the responsibility of Seller.

LIMITED WARRANTY: All materials, parts and equipment are warranted by the manufacturers' or suppliers' written warranty only. All labor performed by the above named company is warranted for 30 days or as otherwise indicated in writing. The above named company makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of above named company.

☐ REGULAR ☐ WARRANTY

☐ SERVICE CONTRACT

Thank You

TOTAL SUMMARY		
TOTAL MATERIALS	128	62
TOTAL LABOR	112	50
TRAVEL CHARGE	30	
TAX		
TOTAL	271	112



Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Batch: 128906348UPS
Requisition: 80981
Invoice: 0090723
Service PO
64314

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

7/18/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation A-W-C	Dist. Amount	Unit	Sub
1	1 2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED JULY 18, 2011	N	102902369081010		\$7,337.05	EA	\$14,674.09
			202902149081010		\$4,842.45		
			202002149081000		\$2,494.59		
Invoice Total:							\$14,674.09

Invoice Number: 0090723 **Invoice Amount:** \$14,674.09

Releasing Group: USC **Receiving Group:** N/A

Approvals: 1 - Justin Eisfeller 7/19/2011

AP Notes:	
Vouchered by:	<i>U</i>
Return Check to:	-
Voucher Month:	<i>Aug</i>



64314
06-7/27/11



GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
Page 49 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

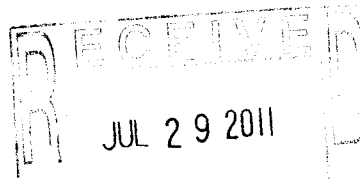
INVOICE NO: 0090723
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

TOU/DR PILOT - REMOBILIZATION
ACTIVITIES (IMPLE PHASE 2)

SMARTGRT
PO

		Hours	Amount
5/28/11	Matt J Siska customer service support	1.50	173.25
5/30/11	Matt J Siska customer service support	0.80	92.40
5/31/11	Matt J Siska Coordinate development of tendril files (rates, enrollment) for go live June 1. PM troubleshooting in active accounts. Web portal review and meetings. Review and coordinate final edits to TOU rates for posting. PM recruitment, schedule installs for 6/1	4.50	519.75
5/31/11	Matt J Siska customer service support	1.00	115.50
6/2/11	Matt J Siska Telecon with Honeywell planning installations week of 6/6. Develop list for TOU, TSTAT customers for distribution and scheduling. Coordinate work order development, web portal go live, TOU messaging, IVR phone lists, customer service calls, recruitment management	7.00	808.50
6/3/11	Matt J Siska Customer service support. Billing support. Installation planning for week of 6/6	3.00	346.50
6/6/11	Matt J Siska Meet with Honeywell techs in Kensington, stage equipment, attend 3 site installs for Tendril in Bow NH. Project management	8.00	924.00
6/7/11	Matt J Siska Customer service support; installations management; billing and rate code responses, discussions, coordination	4.00	462.00
6/8/11	Joshua C. Cone-Roddy Making folders and delivering equipment to field employee	3.00	120.00
6/8/11	Matt J Siska Customer service support, installation support. Cross checking customer lists, locations, coordinate meter installs, billing, tendril coordination	4.50	519.75
6/9/11	Matt J Siska Site visit to Plaistow for Tendril troubleshooting. Project management re: tendrils, new installs, meters, billing, web portal. Customer service support	5.00	577.50
6/13/11	Matt J Siska	4.00	462.00



Celebrating 25 years of consulting excellence...1986-2011

Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME



GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
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1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0090723
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
6/14/11	Customer service training follow up in Concord; customer service support, PM Matt J Siska	3.00	346.50
6/16/11	customer service support; tendril troubleshooting and coordination. Web portal;/metering investigation and troubleshooting Joshua C. Cone-Roddy	3.50	140.00
6/16/11	Working with tendril support to unregister and update equipment Matt J Siska	4.70	542.85
6/17/11	Tendril troubleshooting; customer service support; customer installation preparation (downloading to devices), Tendril RMA planning Joshua C. Cone-Roddy	3.00	120.00
6/17/11	Talking with tendril to set up equipment, filing equipment data that needs to be returned Matt J Siska	5.00	577.50
6/20/11	Complete Tendril install in Fitchburg; tendril inactive troubleshooting management, RMA inventory management, customer service support Matt J Siska	4.00	462.00
6/22/11	Concall with Tendril re: troubleshooting inactive accounts; meeting with JCE and ET re: AMI data, MV90, cross checking Tendril data. Project management Matt J Siska	2.50	288.75
6/23/11	Customer service issues; web portal cost estimating review and coordination; Tendril troubleshooting Matt J Siska	2.00	231.00
6/24/11	Customer service support, tendril troubleshooting. Concall with Tendril to review project statuses Matt J Siska	7.00	808.50
	Project management; meeting with Tendril re: troubleshooting accounts. True up between MDM and HTE. Coordination of meter installs. Travel to Stratham for Tendril installation at Larorsa residence. Travel to Concord for troubleshooting of Tendril setup at Florenzano residence		

TOTAL FEES: 8,638.25

Affiliated Consltnts' Expe	ADVERTISING WORKS-EXPENSES	4,545.00
Affiliated Consultants' Fee	ADVERTISING WORKS-FEES	1,162.50
Transportation	JCR EXP RPT 06/10/11	34.68
Miscellaneous Charges	MJS EXP RPT 06/17/11	10.61

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Engineers and Consultants

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Page 51 of 118



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Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0090723
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
Transportation	MJS EXP RPT 06/10/11		35.70
Transportation	MJS EXP RPT 06/10/11		117.30
Transportation	MJS EXP RPT 06/17/11		68.85
Transportation	MJS EXP RPT 06/24/11		61.20
TOTAL EXPENSES:			<u>6,035.84</u>

Smart Price PO
UES - 7337.05
FGE 4742.45
FGE 2494.59

TOTAL AMOUNT DUE:

14,674.09

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC

Celebrating 25 years of consulting excellence...1986-2011

Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME

8/15

**Ship To:**

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Batch: 128906348UPS
Requisition: 80981
Invoice: 0090722
Service PO
64314

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

7/18/2011

Requisitioner:

Cynthia Ratcliffe

Line	Qty	Description	Tax	Acct Num	Allocation		Dist. Amount	Unit	Sub
					A-W-C				
1	1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED JULY 18, 2011	N	102902369081010			\$4,662.32	EA	\$9,324.64
				202902149081010			\$3,077.13		
				202002149081000			\$1,585.19		
Invoice Total:							\$9,324.64		

**Invoice
Number:**

0090722

**Invoice
Amount:**

\$9,324.64

**Releasing
Group:**

USC

Receiving Group:

N/A

Approvals:

1 - Justin Eisfeller

7/19/2011

AP Notes:	
Vouchered by:	<i>U</i>
Return Check to:	-
Voucher Month:	<i>Aug</i>



64314
cl- 7/27/11



GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
Page 53 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

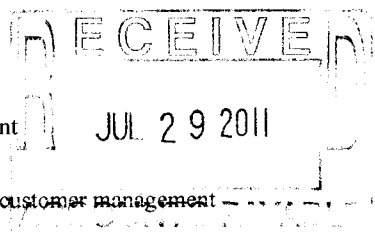
INVOICE NO: 0090722
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0017

MR. JUSTIN EISFELLER

RESIDENTIAL DEMAND RESPONSE
PILOT - IMPL AND EVAL PO 62915

sent
S mail
GRID PO

		Hours	Amount
5/30/11	Drew R. Trafton Customer Support, Installation Management, Tendril XML File coordination	8.00	630.00
5/31/11	Jayme R. Woogerd Prepared next rounds SGP analysis customer lists.	1.00	78.75
5/31/11	Mark R. Iacocca Unitil Residential Pilot - recruitment and customer management	8.00	828.00
6/1/11	Drew R. Trafton Rate matrix development and User enrollment XML generator development	6.00	472.50
6/1/11	Mark R. Iacocca Unitil Residential Pilot - recruitment and customer management	8.00	828.00
6/2/11	Jayme R. Woogerd Recruitment calls.	0.50	39.38
6/2/11	Mark R. Iacocca Unitil Residential Pilot - recruitment and customer management	8.00	828.00
6/6/11	Mark R. Iacocca Unitil Residential Pilot - tendril installations, recruitment and customer management	8.00	828.00
6/7/11	Mark R. Iacocca Unitil Residential Pilot - customer management	5.00	517.50
6/8/11	Mark R. Iacocca Unitil Residential Pilot - customer management	4.00	414.00
6/9/11	Mark R. Iacocca Unitil Residential Pilot - customer management	4.00	414.00
6/10/11	Mark R. Iacocca Unitil Residential Pilot - customer management	5.00	517.50
6/13/11	Mark R. Iacocca Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.	2.00	207.00
6/14/11	Jayme R. Woogerd Update email list for post-installation surveys.	0.50	39.38
6/14/11	Mark R. Iacocca	2.00	207.00



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GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
Page 54 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0090722
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0017

MR. JUSTIN EISFELLER

	Hours	Amount
Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.		
6/15/11 Drew R. Trafton	2.00	157.50
Investigation RE: Tendril user accounts not receiving meter reads.		
6/15/11 Mark R. Iacocca	1.00	103.50
Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.		
6/16/11 Drew R. Trafton	2.00	157.50
Tendril equipment troubleshooting		
6/16/11 Mark R. Iacocca	1.00	103.50
Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.		
6/20/11 Drew R. Trafton	5.00	393.75
Tendril conference call and equipment troubleshooting		
6/20/11 Mark R. Iacocca	2.00	207.00
Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.		
6/21/11 Drew R. Trafton	4.00	315.00
Trouble Shooting Tendril Equipment		
6/22/11 Mark R. Iacocca	4.00	414.00
Enhanced Technology (Tendril) install - Newton NH		
6/23/11 Mark R. Iacocca	1.00	103.50
Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.		
6/24/11 Mark R. Iacocca	2.50	258.75
Simple TOU install - Fitchburg MA		
6/24/11 Mark R. Iacocca	1.00	103.50
Managed Tendril user accounts, pricing plan enrollments and resolved data communication issues between Unitil and Tendril customers.		

TOTAL FEES: **9,166.50**

Miscellaneous Charges	JRW EXP RPT 05/27/11	23.99
Miscellaneous Charges	JRW EXP RPT 06/24/11	23.99
Transportation	MRI EXP RPT 06/24/11	110.16

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Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0090722
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0017

MR. JUSTIN EISFELLER

	Hours	Amount
TOTAL EXPENSES:		<u>158.14</u>

Smart View 10
UES 4662.32-
FGC 3077.13
FGC 1585.19

TOTAL AMOUNT DUE: **9,324.64**

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC

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9/19

UES TOU INVOICES
Page 56 of 118



Batch: 128906611UPS
Requisition: 83029
Invoice: 0091459
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

Requisitioner:

9/13/2011

Cynthia Ratcliffe

				Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081010		\$6,110.67	EA	\$12,221.33	
				202902149081010		\$4,033.04			
				202002149081000		\$2,077.62			
Invoice Total:						\$12,221.33			

Invoice

Number:

0091459

Invoice

Amount:

\$12,221.33

Releasing

Group:

USC

Receiving Group:N/A

Approvals:

1 - Justin Eisfeller 9/13/2011

AP Notes:	
Vouchered by:	UL
Return Check to:	-
Voucher Month:	Sept



GDS Associates, Inc.
Engineers and Consultants

64300
eli
all
8/11

USE TOU INVOICES
Page 57 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091459
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

**TOU/DR PILOT - REMOBILIZATION
ACTIVITIES (IMPLE PHASE 2)**

new
10

		Hours	Amount
6/27/11	Matt J Siska Final revisions to budget memorandum; prepare and circulate meeting agenda; travel to and participate in debrief meeting in Hampton; equipment re-incentory in kensington field office; customer service support; IT support	6.00	693.00
6/28/11	Matt J Siska Project management; coordinate install of new interval meters at 3 sites. Tendril troubleshooting; customer service support. Billing support; initial outlined of bill comparison analysis model	3.00	346.50
6/29/11	Matt J Siska Coordination with billing and IT re: database, billing reaadiness. Customer service support. Tendril troubleshooting	1.50	173.25
7/1/11	Matt J Siska Conference calls re: CPP dispatch, tendril troubleshooting. Project management	1.50	173.25
7/6/11	Autumn R. Curilla Talk to Drew about Trendil Trouble shooting phone calls.	0.25	19.69
7/11/11	Autumn R. Curilla Tendril troubleshooting. Call back a few Pilot enhanced technology customers at Unutil who are having trouble connecting to system. Answering e-mails about Tendril and talking to Drew about the staus of the troubleshooting. Discussions with Matt as well to update him on the status of some clients.	2.00	157.50
7/11/11	Matt J Siska Customer service, web portal issues. Customer conversations, responses, data reviews, offline tendril user troubleshooting. CPP event survey prep	6.00	693.00
7/12/11	Autumn R. Curilla Sit in on a call with Philip about the issues with customers and the Tendril equipment. Also discuss how to go about data collection. Compile an up to date list on the cutomers Offline and those who have Never had a reading.	2.25	177.19
7/12/11	Matt J Siska Customer service, web portal issues. Customer conversations, responses, data reviews, offline tendril user troubleshooting. CPP event survey prep	4.00	462.00
7/14/11	Autumn R. Curilla Sit in on call with Unutil Sr. Management and Matt to discuss the CPP event and metering glitch and the issue of billing and lack of data for offline and never read customers.	1.00	78.75

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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091459
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

	Hours	Amount
Sit in on call concening Tendril Troubleshooting and offline and Never Read users. Create list for Tendril with names and phone numbers of individuals with the Tendril equipment in their homes.		
7/14/11 Matt J Siska	4.50	519.75
Customer service responses, reviews. Tendril call re: offline users. Draft script for reachout to offline and NBR users, train staff. Final review and edit of TOU Pilot update memo		
7/14/11 Sandra Finn	2.00	90.00
Updating Customer Contact Log for Matt.		
7/15/11 Autumn R. Curilla	3.50	275.63
Examining the Tendril raw read from July 10th to July 13th. Checking to see if the information can be used to replace lost AMI data. Trying to break information down into off-peak and on-peak usage bycustomer.		
7/15/11 Joshua C. Cone-Roddy	2.00	80.00
Offline user script talking points and calls		
7/15/11 Matt J Siska	5.50	635.25
Meeting in Hampton re: communications schedule. WEb portal data review. Follow up re: AMI packet configuration, web portal presentations, resolving customer issues		
7/15/11 Sandra Finn	1.00	45.00
Updating Customer Contact Log for Matt.		
7/18/11 Autumn R. Curilla	4.00	315.00
Tendril back-up data examination. Including comaparison of two CPP days and a breakdown of usage for bmwrepairman.		
7/18/11 Matt J Siska	6.50	750.75
Customer iunquiry evaluation and response coordination. Tendril site troubleshooting coordination. TOU billing correction discussions		
7/18/11 Sandra Finn	1.50	67.50
Updating Customer Contact Log for Matt.		
7/19/11 Joshua C. Cone-Roddy	1.00	40.00
Phone calls to Never Read clients to set up appointments		
7/19/11 Sandra Finn	1.00	45.00
Updating Customer Contact Log for Matt.		
7/20/11 Autumn R. Curilla	1.00	78.75
Organize Tenril Raw data into Peak and Off Peak by customer for 6-15. Compare to AMI reads from Unitil.		
7/20/11 Joshua C. Cone-Roddy	0.50	20.00

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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091459
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
7/20/11	Editing never read user spreadsheet and calling remaining never read clients Matt J Siska	2.00	231.00
7/20/11	Customer service, tendril, billing. Project management Sandra Finn	1.00	45.00
7/21/11	Updating Customer Contact Log for Matt. Autumn R. Curilla	6.50	511.88
7/21/11	Comapre tendril total kwh use with AMI data for three day period of July 10, 11, & 12. Sit in on call with Unitil to discuss findings. Matt J Siska	2.00	231.00
7/21/11	Tendril/AMI comparisons. Customer inquiry/complaint review/response/resolution Sandra Finn	1.00	45.00
7/22/11	Updating Customer Contact Log for Matt. Matt J Siska	4.50	519.75
7/22/11	Customer service. Tendril data and offline user troubleshooting. Coordinate issuance of CPP event, post event email and survey distribution Sandra Finn	1.00	45.00
7/23/11	Updating Customer Contact Log for Matt. Matt J Siska	0.50	57.75
7/25/11	Coordinate resolution/response to customer with AC issue Autumn R. Curilla	4.50	354.38
7/25/11	Update Tenrdil and AMI data comparison adjusting for GMT. Also include a breakdown of Peak vx. Off Peak kWh use for the 11th and 12. Examine specific user activity to determine reason for readings that do not align. Matt J Siska	3.00	346.50
7/25/11	Agenda for 7/26 meeting. Custoimer service issue review and response. Tendril troubleshooting and data review. Sandra Finn	1.50	67.50
7/26/11	Update Customer Contact log for Matt, generate open issues sheet. Autumn R. Curilla	4.00	315.00
7/26/11	Meet with Matt to dicuss the billing issues that Unitil has had with the Pilot Customers. Talk through what they need in a spreadsheet to help them adjust for billing and web portal purposes. Begin drafting an example of what the spread sheet might look like and how we might incorporate the information. Matt J Siska	6.00	693.00

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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091459
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
7/26/11	Billing group meeting - treatment of July data, backup data analysis and presentation, customer service issues. Travel to Concord. Initiate analysis of July billing adjustments. Meeting with Tendril re: offline users, data formats Sandra Finn	0.50	22.50
7/27/11	Update Customer Contact log for Matt. Autumn R. Curilla	8.00	630.00
7/27/11	Work on determining the best approach on how to do the billing adjustment. Begin looking at the Enhanced Technology users and the days of July 11 and July 12. Participate in a 3 pm meeting with Unitil to discuss how to set up the adjustments and request that they provide us with what information they can. Matt J Siska	2.00	231.00
7/27/11	July billing adjustment; manage analysis, conference call with group to review status Sandra Finn	0.50	22.50
7/28/11	Update Customer Contact log for Matt. Autumn R. Curilla	7.00	551.25
7/28/11	Working on adjustments for the Enhanced Technology Users for the days of July 11th and July 12th. Sandra Finn	0.50	22.50
7/29/11	Update Customer Contact log for Matt. Autumn R. Curilla	7.00	551.25
7/29/11	Review with Matt the status of the billing adjustment sheet for Unitil. Continue to fill in the missing Tendril adjustments for the 11th and 12th, Matt J Siska	4.50	519.75
7/29/11	July billing adjustment analyses; conference call Sandra Finn	0.50	22.50
	Update Customer Contact log for Matt.		

TOTAL FEES: 12,090.90

Transportation	MJS EXP RPT 07/01/11	44.40
Transportation	MJS EXP RPT 07/15/11	44.40
Transportation	MJS EXP RPT 07/29/11	41.63

TOTAL EXPENSES: 130.43

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Page 61 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

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Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091459
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

Hours Amount

cc Justin Eissfeldt 9/12/11

\$6,110.67	[10-29-02-36-908-10-10	MA ADMIN	50%
\$4,033.04	[20-29-02-14-908-10-10	MA ADMIN	33%
\$2,077.62	[30-20-02-14-908-10-00	MA Non Recoveries	17%

TOTAL AMOUNT DUE:

12,221.33

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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9/19



UES TOU INVOICES
Page 62 of 118

Batch: 128906611UPS
Requisition: 83029
Invoice: 0091457
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

9/13/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation A-W-C	Dist. Amount	Unit	Sub
1	1		2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081010		\$1,652.22 EA \$3,304.43
			202902149081010				\$1,090.46
			202002149081000				\$561.75
Invoice Total:							\$3,304.43

Invoice

Number:

0091457

Invoice

Amount:

\$3,304.43

Releasing

Group:

usc

Receiving Group:N/A

Approvals:

1 - Justin Eisfeller 9/13/2011

AP Notes:	
Vouchered by:	<i>U</i>
Return Check to:	-
Voucher Month:	<i>Sept</i>



UES TOU INVOICES
Page 63 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

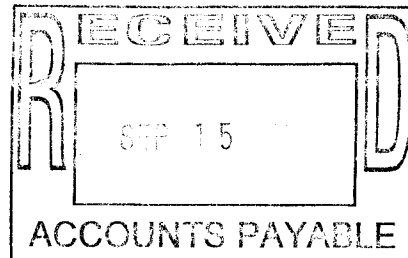
INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091457
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0017

MR. JUSTIN EISFELLER



RESIDENTIAL DEMAND RESPONSE
PILOT - IMPL AND EVAL PO 62915

		Hours	Amount
6/28/11	Mark R. Iacocca Tendril customer account management	1.00	103.50
6/29/11	Sandra Finn Look up 30 customers in the ESM OPS database and check their status, for Matt.	0.50	22.50
7/1/11	Drew R. Trafton Tendril Troubleshooting, conference call and web portal management	3.50	275.63
7/5/11	Drew R. Trafton Tendril Tech support and data management	3.00	236.25
7/5/11	Mark R. Iacocca Tendril tech support review	2.00	207.00
7/6/11	Mark R. Iacocca Tendril tech support review	0.50	51.75
7/7/11	Sandra Finn Researching installation information on 2 accounts in ESMOPS database.	1.00	45.00
7/11/11	Jayme R. Woogerd Prepared final email lists for post-installation survey distribution.	1.00	78.75
7/13/11	Drew R. Trafton Tendril Troubleshooting Site Visit - Bob Barney	3.50	275.63
7/15/11	Drew R. Trafton Equipment pick up and Tendril Install for Rebecca Scott	4.00	315.00
7/18/11	Jason J. Morse Unitil ESM Group_Strata Table	1.50	117.75
7/18/11	Jayme R. Woogerd Last round post-installation survey review.	0.25	19.69
7/18/11	Mark R. Iacocca Tendril technical support and customer site visits	1.00	103.50
7/19/11	Jason J. Morse ESM Customer Strat	1.00	78.50
7/19/11	Mark R. Iacocca	5.00	517.50

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Page 64 of 118



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Marietta, Georgia 30067

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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091457
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0017

MR. JUSTIN EISFELLER

		Hours	Amount
7/20/11	Tendril technical support and customer site visits Mark R. Iacocca	2.00	207.00
7/22/11	Tendril technical support and customer site visits Drew R. Trafton	4.00	315.00
7/22/11	Tendril Troubleshooting Site visit - Thomas Donnelly Mark R. Iacocca	2.00	207.00
7/25/11	Tendril technical support and customer site visits Mark R. Iacocca	1.00	103.50
	Tendril technical support - checked meter reads and connection, customer account updates		
TOTAL FEES:			<u>3,280.44</u>
Miscellaneous Charges	JRW EXP RPT 07/22/11		23.99
TOTAL EXPENSES:			<u>23.99</u>

\$1,652.22 [10-29-02-36-908-10-~~30~~¹⁰ NH ADMIN ~~Field Implementation~~ - 50%
\$1,090.46 [20-29-02-14-908-10-10 MA ADMIN - 33%
\$561.75 [20-20-02-14-908-10-00 MA NON-RECOVERABLE - 17%

OK Just Eifell
9/12/11

TOTAL AMOUNT DUE:

3,304.43

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME



Batch: 128906732UPS
Requisition: 83029
Invoice: 0092162
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

Requisitioner:

9/13/2011

Cynthia Ratcliffe

Line Qty	Description	Tax	Acct Num	Allocation	A-W-C	Dist. Amount	Unit	Sub
1 1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081010			\$4,947.85	EA	\$13,263.94
			202902149081010			\$3,265.58		
			202002149081000			\$1,682.26		
			102902369081040			\$1,684.13		
			202902149081010			\$1,111.52		
			202002149081000			\$572.60		
						Invoice Total:		\$13,263.94

**Invoice
Number:**

0092162

**Invoice
Amount:**

\$13,263.94

**Releasing
Group:**

USC

Receiving Group: N/A

Approvals:

1 - Justin Eisfeller

9/13/2011

AP Notes:	
Vouchered by:	u
Return Check to:	-
Voucher Month:	OCT



64384
ell 10/10/11



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UES TOU INVOICES
Page 66 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

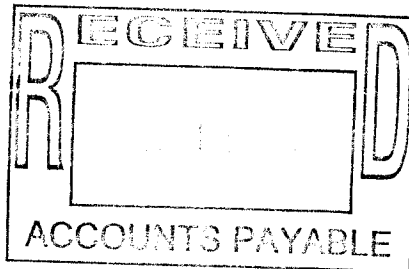
770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0092162
DATE: Sep 23, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

TOU/DR PILOT - REMOBILIZATION ACTIVITIES (IMPLE PHASE 2)



		Hours	Amount	
8/1/11	Autumn R. Curilla Finalize the spreadsheet to be used to make meter and billing adjustments for unitil's pilot customers. Sit in on a discussion with Unitil on the status of the spreadsheet and items we still need for its completion. Also begin a Tendril backup data analysis of one customer.	8.00	684.00	P
8/2/11	Autumn R. Curilla Spot check the upload of our billing data to the HTE billing system.	2.50	213.75	P
8/2/11	Autumn R. Curilla Finalizing the billing adjustment sheet to be sent off to Unitil and awaiting Ed's final adjustments for the 21 and 22 of July. Begin to compile the raw data for an individual TOU billing/use analysis. Create excel sheet and pivot table to be used to break out user's on peak, off peak, and critical peak, kWh use for the days July 1- July 10.	3.50	299.25	P
8/2/11	Matt J Siska July billing adjustment analyses, meetings, review, coordination. Oversee development of post pilot survey instrument, coding of pre-pilot survey results	4.00	462.00	P
8/3/11	Autumn R. Curilla Sit in on the last few minutes of a Tendril call with Matt to discuss the accounts that did not correctly capture CPP days. Create a spreadsheet to be sent to Tendril listing the raw data of a few customers with problem data for them to examine in detail	0.75	64.12	P
8/3/11	Autumn R. Curilla Correcting errors in the adjustment sheet. Reviewing D. Armano's monthly use for July, and examining other specific accounts that need attention. Also attend a conference call with Unitil in the morning to discuss the status of the sheet, and when it will be sent to billing. Begin to create the spreadsheet that will be used to make corrections in the Customer's Web Portal.	6.75	577.12	P
8/3/11	Joshua C. Cone-Roddy Unitil post program survey	0.50	20.00	E
8/3/11	Matt J Siska July billing adjustments, customer account review support, call with Tendril re: high estimated bills, data gaps. Post pilot survey development	3.50	404.25	P
8/4/11	Autumn R. Curilla Continue to work on the spreadsheet that will be used to correct the customer's web portal.	3.25	277.88	F
8/4/11	Joshua C. Cone-Roddy	2.50	100.00	E

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1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0092162
DATE: Sep 23, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
8/4/11	Pre-program survey spreadsheet Matt J Siska	2.50	288.75
8/5/11	Billing adjustment management; additional customer specific reviews; post pilot survey; customer respose (Najerian); coordinate web portal updates Autumn R. Curilla	1.00	85.50
8/5/11	Add the Held Meters to their own list and track the August Changes to the Billing Adjustment Sheet. Joshua C. Cone-Roddy	7.50	300.00 E
8/5/11	Pre Pilot Survey Data Entry Matt J Siska	1.00	115.50
8/8/11	Review billing adjustment files from Ed; coordinate tracking of post 8/3 adjustment for August billing Autumn R. Curilla	1.00	85.50
8/8/11	Sit in on a Unitil call discussing the status of billing. Adjust the new adjustment sheet to reflect a missed adj. from last week. Joshua C. Cone-Roddy	4.50	180.00
8/8/11	pre-pilot survey data entry Matt J Siska	2.00	231.00
8/9/11	Billing analysis conference call and follow up; customer service support (Barney) Autumn R. Curilla	1.00	85.50
8/9/11	Incorporate Ed's Adjustments from held accounts into our maaster spreadshet. Joshua C. Cone-Roddy	5.00	200.00
8/9/11	Pre pilot survey data entry Matt J Siska	2.00	231.00
8/10/11	Billing adjustment reviews, conference calls. Customer service support. Post pilot survey review and edit Autumn R. Curilla	1.00	85.50
8/10/11	Call with Unitil to discuss how to integrate Ed's chages into the Master Adjustment Spreadsheet. Also review Ed's file prior to the meeting. Joshua C. Cone-Roddy	3.00	120.00
8/10/11	Post Pilot Survey edits. Pre pilot Survey data entry Matt J Siska	1.50	173.25
8/11/11	Billing support; customer service; post pilot survey Autumn R. Curilla	2.00	171.00
	Update the Master Adjustment Sheet using the new spreadsheet Ed has sent.		

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HAMPTON, NH 03842-1720

INVOICE NO: 0092162
DATE: Sep 23, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
8/12/11	Pre-pilot survey data entry Autumn R. Curilla	1.50	128.25
8/12/11	Review some of the accounts where adjustments can be made to the Master sheet Joshua C. Cone-Roddy	2.00	80.00 E
8/15/11	Pre Pilot survey data entry Autumn R. Curilla	2.00	171.00
8/15/11	Continue to examine individual accounts and make adjustments to the Master Adjust Sheet. Respond to e-mails about individual meters. Joshua C. Cone-Roddy	4.00	160.00 E
8/15/11	Pre-Pilot survey data entry Matt J Siska	1.00	115.50 E
8/16/11	Customer service support; post pilot survey development Matt J Siska	4.00	462.00 E
8/17/11	Final draft and distribute post pilot survey. Prepare agenda for 8/17 meetings. Customer service support Jason J. Morse	5.00	427.50 E
8/17/11	Pre-Pilot Survey Data Entry Matt J Siska	4.00	462.00
8/18/11	Back to back program demobilization meetings in Concord Autumn R. Curilla	3.50	299.25
8/18/11	Sort through the new list from Ed of the Julu 1 reads from accounts needing adjustments. Pull adjustments into the Master adjust sheet. Jason J. Morse	3.25	277.88
8/19/11	Pre-Pilot Survey Data Entry Jennifer C. Froelich	2.50	258.75
8/19/11	- Uploading the data onto the network - Discussing the project to get a comprehensive understanding of the project and the tasks at hand - Manipulating the basic data in excel to determine the best way to import the data into a sas dataset - Determining if there are any holes in the data set - Creating a file that defines each group as a number and the CPP event dates and times. Jason J. Morse	6.25	534.38 E
8/19/11	Pre-Pilot Survey Data Entry Matt J Siska	4.00	462.00 E
8/22/11	Post pilot survey; final draft edits, circulation, discussion, coordination Jennifer C. Froelich	6.50	672.75

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INVOICE NO: 0092162
DATE: Sep 23, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
	Working with all of the data in SAS; defining the hour ending that will be averaged for each 15 minute interval - Re- reading in the data to not include the date, but to include to 15 minute interval, month, and day so that the data can be read in easier.		
8/22/11	Joshua C. Cone-Roddy	2.00	80.00 E
	Pre-pilot survey data entry		
8/22/11	Matt J Siska	1.50	173.25
	Customer service; billing issues, thermostat issues. Post pilot communication outline		
8/23/11	Autumn R. Curilla	2.75	235.12
	Review bills of customer and kwh use for June and July.		
8/23/11	Drew R. Trafton	1.00	78.75
	Tendril SFTP coordination		
8/23/11	Jennifer C. Froelich	7.00	724.50
	- Reading in all of the 15 minute data for the three sources; starting to work on defining the hour ending for each entry in sas		
8/23/11	Joshua C. Cone-Roddy	1.50	60.00 E
	pre pilot survey data entry		
8/23/11	Jayne R. Woogerd	0.75	59.06 E
	Post-installation/post-event survey support.		
8/23/11	Matt J Siska	3.50	404.25
	Develop sample end of pilot communication letters for review and comment		
	Review/analysis of customer billing/usage questions		
8/24/11	Autumn R. Curilla	3.50	299.25
	Initial review of the data and compile a short example for Unitil and a list of questions and items to be cleared up. Begin Billing Analysis with the information we have		
8/24/11	Jennifer C. Froelich	2.00	207.00
	- Adding in a variable sethour that defines the actual hour the event occurred in. - Working to develop an excel file that will be merged with the data sets to include all 15 minute intervals that are possible with missing values included in the data set		
8/24/11	Jayne R. Woogerd	0.75	59.06 E
	Post install/post pilot survey support.		
8/24/11	Matt J Siska	2.50	288.75 E
	Incorporate edits to post pilot survey and recirculate revised version. Bill comparison analysis (customer bills, develop tool)		
8/25/11	Autumn R. Curilla	1.75	149.62
	Clean up the example table to send back to Unitil and develop a brief list of questions to ask for questionable accounts and information.		

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INVOICE NO: 0092162
DATE: Sep 23, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
8/26/11	Finished Pre-pilot Survey data entry Autumn R. Curilla	0.50	42.75
8/26/11	Billing analysis Briefly discuss with Matt the example file I sent yestday and draft an e-mail of questions we have for Unitil. Joshua C. Cone-Roddy	4.00	160.00 E
	Making summary sheets for Pre-Pilot data		

TOTAL FEES: 13,227.50

Shipping Services	INV.#7-581-01962 FEDEX#797324104760- 07/20/11	12.45
Miscellaneous Charges	JRW EXP RPT 08/19/11	23.99
TOTAL EXPENSES:		<u>36.44</u>

TOTAL PLANNING, DESIGN, AND ADMIN - \$9,895.69

50% N.H. 10-29-02-36-908-10-10 - \$4,947.85

33% MA 20-29-02-14-908-10-10 - \$3,265.58

17% MA 20-20-02-14-908-10-00 - \$1,682.26

TOTAL EVALUATION & REPORTING: - \$3,368.25

50% NH - 10-29-02-36-908-10-40 - \$1,684.13

33% MA - 20-29-02-14-908-10-00 - \$1,111.52

17% MA - 20-20-02-14-908-10-00 - \$572.60

TOTAL AMOUNT DUE:

13,263.94

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC

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Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME



Batch: 128906732UPS
Requisition: 79076
Invoice: 0092163
Service PO
64252

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

5/26/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation -----	A-W-C	Dist. Amount	Unit	Sub
1	1		GDS Scope of Work for C&I Pilot					
		N	202902149081010			\$60.23	EA	\$527.25
			102902369081040			\$172.50		
			202902149081010			\$113.85		
			202002149081000			\$89.42		
			102902369081010			\$91.25		
Invoice Total:						\$527.25		

Invoice

Number:

0092163

Invoice

Amount:

\$527.25

Releasing

Group:

USC

Receiving Group:

N/A

Approvals:

1 - Justin Eisfeller

5/31/2011

2 - George Gantz

5/31/2011

AP Notes:	
Vouchered by:	<i>U</i>
Return Check to:	-
Voucher Month:	<i>Oct</i>



64252
en 10/10/11



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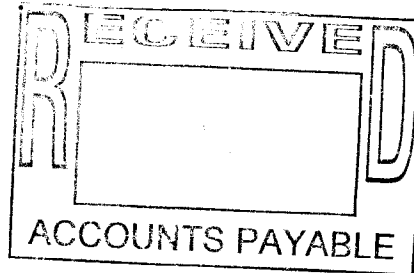
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INVOICE NO: 0092163
DATE: Sep 23, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

C&I DR/PPP PILOT PROGRAM;
DESIGN, IMPLEMENTATION, EVAL



8/24/11 Mark R. Iacocca
Created draft of post pilot phone survey
8/26/11 Matt J Siska
Review, edit cost recovery filing draft

Hours	Amount
3.00	345.00
1.50	182.25
TOTAL FEES:	527.25

OK Just Eup

Planning, Design & Admin - \$182.25
50% NH - 10-29-02-36-908-10-10 - \$91.25
33% MA - 20-29-02-14-908-10-10 - \$60.23

EVAL & REPORTING - \$345.00
50% NH - 10-29-02-36-908-10-40 - \$172.50
33% MA - 20-29-02-14-908-10-10 - \$113.85

MA - Non-Recov.
17% TOTAL: 20-20-02-14-908-10-00 - \$89.42

TOTAL AMOUNT DUE:

527.25

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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12/5



Batch: 128906980UPS
Requisition: 83029
Invoice: 0092967
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

9/13/2011

Requisitioner:

Cynthia Ratcliffe

				Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081040		\$3,456.66	EA	\$14,424.75	
				202902149081040		\$2,281.39			
				202002149081000		\$1,175.28			
				102902369081010		\$3,755.71			
				202902149081010		\$2,478.77			
				202002149081000		\$1,276.94			
						Invoice Total:		\$14,424.75	

Invoice Number:	0092967	Invoice Amount:	\$14,424.75
Releasing Group:	usc	Receiving Group:	N/A
Approvals:	1 - Justin Eisfeller		9/13/2011

AP Notes:	
Vouchered by:	u
Return Check to:	-
Voucher Month:	Dec.



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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0092967
DATE: Oct 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
TOU/DR PILOT - REMOBILIZATION ACTIVITIES (IMPLE PHASE 2)			
All costs apply to TOU Pilot Evaluation			
8/29/11	Autumn R. Curilla Billing Analysis	3.50	275.62
8/29/11	Joshua C. Cone-Roddy Pre-Pilot Survey data analysis	6.00	240.00
8/29/11	Post-Pilot Survey Creation in Survey Monkey Matt J Siska	4.00	462.00
8/30/11	Project management; billing analysis, end pilot letters, customer service support Autumn R. Curilla	4.25	334.69
8/30/11	Update the spreadsheet for the Customer Portal using Ed's Adjustments and the previous July Portal spreadsheet. Send the new sheet to the group. Joshua C. Cone-Roddy	8.00	320.00
8/30/11	Analyzing Pre-Pilot Survey Data Looking for equipment to be returned to Tendril Matt J Siska	3.00	346.50
8/31/11	project management. Surveys, billing closeout, data variance analysis Autumn R. Curilla	3.50	275.62
8/31/11	Continue with the Billing analysis for the Pilot Program. Matt J Siska	3.00	346.50
9/1/11	Billing closeout meetings, prep and debrief. Finalize and distribute end of pilot communication letters Autumn R. Curilla	3.00	236.25
9/1/11	Continue on Billing Analysis and create sheet to adjust the EMIS Data. Joshua C. Cone-Roddy	6.00	300.00
9/2/11	Inputing post pilot surveys into survey monkey Autumn R. Curilla	7.25	570.94
9/2/11	Call with Unitl to dicuss the staus of Ed adjustment spreadsheet Initiate Billing Analysis Review and work on Adjustments for cutomers that were overbilled due to EMIS time discrepancy. Jennifer C. Froelich	2.00	230.00

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HAMPTON, NH 03842-1720

INVOICE NO: 0092967
DATE: Oct 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
	Working on a SAS program that assigns the setmonth and setday to the previous day and accounts for the first day of the month		
9/2/11	Matt J Siska	2.50	288.75
	Project management, billing adjustment files, surveys, customer service		
9/6/11	Autumn R. Curilla	1.50	118.12
	Conference call and work on the July/Aug Adjustment spreadsheet		
9/6/11	Joshua C. Cone-Roddy	6.00	240.00
	Prepping Tendril data to be sent for evaluation		
9/6/11	Joshua C. Cone-Roddy	2.00	80.00
	Beginning Email lists of people who are receiving please complete survey emails		
	Crossing names off the list of people who took the survey today		
9/6/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation - SAS Programming to Read in and Summarize Data		
9/6/11	Matt J Siska	2.50	288.75
	Meeting in concord for billing preparations, august adjustments, credits. Review of specific accounts. Project management		
9/6/11	Mark R. Iacocca	2.00	207.00
	Compile post pilot tendril data for evaluation		
9/7/11	Autumn R. Curilla	5.00	393.75
	Billing Adjustment - Create spreadsheet for Matt to take to meeting summarizing each held accounts information with the most recent spreadsheet provided by Ed.		
	Sit in on call with Matt to describe my summary sheet at meeting		
9/7/11	Joshua C. Cone-Roddy	4.00	160.00
	Prepping data to be sent for evaluation		
9/7/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation - SAS Programming to Read in and Summarize Data		
9/7/11	Matt J Siska	4.00	462.00
	billing analysis, meetings		
9/8/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation - SAS Programming to Read in and Summarize Data		
9/9/11	Autumn R. Curilla	2.75	216.56
	Clean up the billing analysis		
9/9/11	Joshua C. Cone-Roddy	2.00	80.00

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		Hours	Amount
9/9/11	Editing Unitil Data To be sent to Georgia for Analysis Joshua C. Cone-Roddy	1.50	60.00
	Updating Email list of customers who have not complete post-pilot survey.		
9/9/11	Drafting Email to send to customers asking them to please complete survey. Jacob M. Thomas	1.00	145.00
9/12/11	Impact Evaluation - SAS Programming to Read in and Summarize Data Joshua C. Cone-Roddy	4.00	160.00
9/13/11	Sanatizing Tendril data to be sent to Georgia for evaluation Autumn R. Curilla	1.00	78.75
9/13/11	Tendril Data Gap analysis-dicussions with Josh and Matt about review of Tendril Raw data. Joshua C. Cone-Roddy	0.50	20.00
9/13/11	Analying Tendril data to see how Gaps in customer data were treated Jacob M. Thomas	2.00	290.00
9/14/11	Impact Evaluation - Review/Clean Data; Simple Comparison of Means; SAS Programming Autumn R. Curilla	5.50	433.12
9/14/11	Data analysis to determine how Tendril handled the offline users. Jacob M. Thomas	2.00	290.00
9/14/11	Impact Evaluation - Review/Clean Data; Simple Comparison of Means; SAS Programming Matt J Siska	1.20	138.60
9/15/11	Evaluation Jacob M. Thomas	1.00	145.00
9/15/11	Impact Evaluation - Review/Clean Data; Simple Comparison of Means; SAS Programming John W. Hutts	1.00	173.25
9/16/11	Reviewed data and summary results Autumn R. Curilla	2.50	196.88
9/16/11	Call with Matt and Georgia statistical team to dicuss some of the issues with the EMIS and Tendril data. Collect the July ues of tenrdil cusomers and format to eventually create a ppivot table to seewhat users have good infomation for what days in July. Joshua C. Cone-Roddy	1.50	60.00

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DATE: Oct 25, 2011
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MR. JUSTIN EISFELLER

		Hours	Amount
9/16/11	Analyzing Post CPP surveys and Post Pilot Smart Tstat survey Jacob M. Thomas	1.00	145.00
9/16/11	Impact Evaluation - Review/Clean Data; Simple Comparison of Means; SAS Programming Matt J Siska	1.70	196.35
9/16/11	Evaluation planning, data management, report management Valarie A. Woodward	8.00	320.00
9/19/11	Ran comparison of means SAS programs with updated Unitil data for the Tstat, control, and stou groups. Meeting with Jake to review the data. Created a spreadsheet in excel which compared tstat vs control, and control vs stou for event days and non event days for all 24 hours of the day. Autumn R. Curilla	4.50	354.38
9/19/11	Continue with the Billing Analysis after dicussions with Matt Jacob M. Thomas	1.00	145.00
9/19/11	Impact Evaluation - Review Tendril Data; Review Time Stamp Issue with Data; Other Data Cleaning/Analysis; Comparison of Means Matt J Siska	1.00	115.50
9/20/11	project management; CS issues, billing, evaluation Autumn R. Curilla	3.00	236.25
9/20/11	Talking over the new approach to billing anlaysis with Matt Finishing the Billing Analysis after Drew has checked formulas and rate matrix for accuracy. Drew R. Trafton	2.00	157.50
9/20/11	Review of Billing Comparison for Pilot Evaluation. Daniel S. Seiden	1.50	60.00
9/21/11	Started putting together an outline for the draft of the evaluation report Daniel S. Seiden	2.50	100.00
9/21/11	Started outlining the evaluation report for the Energy Savings Managagement program Jacob M. Thomas	1.00	145.00
9/22/11	Impact Evaluation - Review Tendril Data; Review Time Stamp Issue with Data; Other Data Cleaning/Analysis; Comparison of Means Autumn R. Curilla	0.75	59.06 (Friday)
9/22/11	Prepare the July raw Tendril file for Josh to work on. Talk with Matt about the Billing Analysis and the work handed off to Josh. Joshua C. Cone-Roddy	3.00	120.00

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CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
	Creating Pivot Table for July Tendril data to count number of reads per day per customer		
9/22/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation - Review Tendril Data; Review Time Stamp Issue with Data; Other Data Cleaning/Analysis; Comparison of Means		
9/23/11	Autumn R. Curilla	4.75	374.06
	Updating the Billing Analysis and do a write up of how/why it was changed		
9/23/11	Drew R. Trafton	2.50	196.88
	Billing analysis review for Evaluation report		
9/23/11	Daniel S. Seiden	0.25	10.00
	Put together mailing list of control group participants		
9/23/11	Joshua C. Cone-Roddy	3.00	120.00
	Adding July Tendril weekend data to Pivot table that counts number of reading per customer per day to get more accurate results		
	Creating location list for Tendril customers		
	Helping create mailinglist for Control Group		
9/23/11	Jacob M. Thomas	1.50	217.50
	Impact Evaluation - Review Tendril Data; Review Time Stamp Issue with Data; Other Data Cleaning/Analysis; Comparison of Means		
9/23/11	Matt J Siska	2.00	231.00
	Coordinate tendril eqpt exchanges. Impact evaluation. Control group rebate list development		
9/26/11	Valarie A. Woodward	2.00	80.00
	Reran the Thermo, Control, and STOU SAS programs with updated data in order to get an updated database.		
9/27/11	Autumn R. Curilla	0.50	39.38
	Look for data that is needed for Gerogia team to do analysis Draft e-mail to Unitil requesting appropriate data.		
9/27/11	Joshua C. Cone-Roddy	5.50	220.00
	Compiling Survey Information into one spreadsheet to be distributed		
9/27/11	Matt J Siska	1.00	115.50
	Evaluation, C&I letters, project management		
9/28/11	Autumn R. Curilla	0.50	39.38
	Discuss Utility Billing Analysis with Drew		
9/28/11	Drew R. Trafton	1.50	118.13

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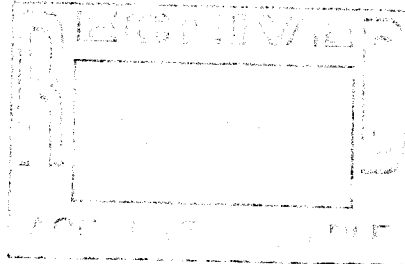
1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

MR. JUSTIN EISFELLER



INVOICE NO: 0092967
DATE: Oct 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

		Hours	Amount
9/28/11	Billing analysis review, and redesign of analysis formatting Joshua C. Cone-Roddy	4.00	160.00
9/28/11	Compiling Survey Data Jacob M. Thomas	1.00	145.00
9/28/11	Impact Evaluation Comparison of Means and Summary Data for Matt S. Presentation to AESP Valarie A. Woodward	1.50	60.00
9/29/11	Reviewed the updated Unitil SAS programs with Jake Autumn R. Curilla	2.00	157.50
9/29/11	Billing Analysis for the month of August Daniel S. Seiden	3.00	120.00
9/29/11	Evaluation report draft Jacob M. Thomas	1.00	145.00
9/30/11	Impact Evaluation Comparison of Means and Summary Data for Matt S. Presentation to AESP Autumn R. Curilla	3.00	236.25
9/30/11	June, July, August Billing Analysis Jacob M. Thomas	1.50	217.50
	Impact Evaluation Comparison of Means and Summary Data for Matt S. Presentation to AESP		

TOTAL FEES: 14,400.76

Miscellaneous Charges JRW EXP RPT 09/23/11 23.99

TOTAL EXPENSES: 23.99

EVAL & REPORTING: \$6,913.33

ac just total

IMPLEMENTATION:
PLANNING/DESIGN/ADMIN: \$7,511.42

TOTAL AMOUNT DUE: 14,424.75

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC

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N.H. PLANNING / DESIGN / ADM
10-29-02-36-908-10-10
50% = \$3,755.71

MASS. PLANNING / DESIGN / ADM
20-29-02-14-908-10-10
33% = \$2,478.77

MASS. NON-RECOVERABLE
17% = \$1,276.94

TOTAL \$7,511.42

N.H. EVAL / REPORTING
10-29-02-36-908-10-40
50% = \$3,456.66

MASS. EVAL / REPORTING
10-29-02-14-908-10-40
33% = \$2,281.39

MASS. NON-RECOVERABLE
20-20-02-14-908-10-00
17% = \$1,175.28

\$6,913.33

12/12



Batch: 128807000UPS
Requisition: 86566
Invoice: 0093718
ACH

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

12/5/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation ----- A-W-C	Dist. Amount	Unit	Sub
1	1 SMART GRID PILOT PROGRAM FOR NH/MA	N	102902369081040		\$8,400.11	EA	\$16,800.22
			202902149081040		\$5,544.07		
			202002149081000		\$2,856.04		
Invoice Total:							\$16,800.22

**Invoice
Number:**

0093718

**Invoice
Amount:**

\$16,800.22

**Releasing
Group:**

N/A

Receiving Group:

N/A

Approvals:

1 - Justin Eisfeller

12/6/2011

AP Notes:	
Vouchered by:	<i>U</i>
Return Check to:	Payee
Voucher Month:	<i>Dec.</i>



86566
all - 12-5-11



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Page 82 of 118



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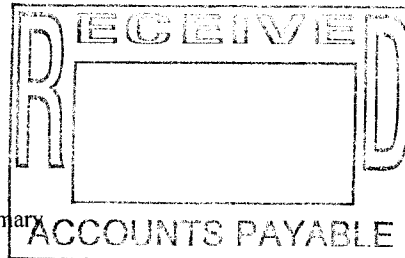
INVOICE NO: 0093718
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

TOU/DR PILOT - REMOBILIZATION ACTIVITIES (IMPLE PHASE 2)

All costs apply to TOU Pilot Evaluation

		Hours	Amount
10/2/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	0.50	72.50
10/3/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	2.00	290.00
10/3/11	Valarie A. Woodward Went through the Tendril data to determine how many accounts were considered good. This meant that they have more than 80 data points and had data for all of the event days. Then found account numbers which matched up with customer email.	5.00	200.00
10/4/11	Autumn R. Curilla Billing Analysis- Working on adjustments to the Aug calculators Carrie sent for the LI customers.	2.75	216.56
10/5/11	Autumn R. Curilla LI Calculators and Billing Analysis	0.25	19.69
10/5/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	1.00	145.00
10/6/11	Autumn R. Curilla LI Calculator review for billing analysis	2.00	157.50
10/6/11	Matt J Siska Evaluation report	1.00	115.50
10/7/11	Autumn R. Curilla Billing Analysis-LI Calculations and Billing Analysis Summary	5.00	393.75
10/7/11	Matt J Siska Evaluation report	1.00	115.50
10/10/11	Autumn R. Curilla Billing Analysis- get some final questions on accounts out and answered by Carrie. Integrate information into Drew's calculation sheet. Fill in LI tables. Summary Statistics for the good data.	7.00	551.25
10/10/11	Jacob M. Thomas	1.00	145.00



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6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0093718
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
10/11/11	CPP Rate Impact Evaluation - SAS Modeling; DB Development Autumn R. Curilla	1.75	137.81
	Meeting with Matt and Daniel to discuss the status of the billing analysis and Daniel's work on the report.		
10/11/11	Billing Analysis-fill in tables billing impact tables for the appendix Daniel S. Seiden	1.00	50.00
	Evaluation report draft		
10/11/11	Jacob M. Thomas	1.00	145.00
10/11/11	CPP Rate Impact Evaluation - SAS Modeling; DB Development Matt J Siska	1.80	207.90
	Meeting re: evaluation report; next steps, content, process, impact. Customer service issues re: thermostat		
10/12/11	Autumn R. Curilla	2.00	157.50
	Billing Analysis		
10/12/11	Daniel S. Seiden	7.00	350.00
	Evaluation report draft		
10/12/11	Jacob M. Thomas	1.00	145.00
10/13/11	CPP Rate Impact Evaluation - SAS Modeling; DB Development Autumn R. Curilla	7.00	551.25
	Billing Analysis and Tables		
10/13/11	Daniel S. Seiden	7.00	350.00
	Evaluation report draft		
10/13/11	Jacob M. Thomas	2.00	290.00
10/13/11	CPP Rate Impact Evaluation - SAS Modeling; DB Development Matt J Siska	1.50	173.25
	Evaluation report		
10/14/11	Autumn R. Curilla	6.50	511.88
	Billing Analysis		
10/14/11	Daniel S. Seiden	5.00	250.00
	Evaluation report draft		
10/14/11	Matt J Siska	1.00	115.50
	Evaluation report management		
10/15/11	Matt J Siska	2.00	231.00

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6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0093718
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
10/17/11	Evaluation report development, project management Autumn R. Curilla	4.25	334.69
10/17/11	Billing Analysis write up Daniel S. Seiden	4.00	200.00
10/17/11	Evaluation report draft writing and outlining Joshua C. Cone-Roddy	0.50	20.00
10/17/11	Compiling list of account numbers by group Compiling list of location ids of customers who did not have central ac Jacob M. Thomas	2.00	290.00
10/17/11	Residential Impact Evaluation - Model Development for Both Panel and Individual Models Valarie A. Woodward	4.50	180.00
10/18/11	Created a SAS program to read in the tendril raw data and then perform the gap analysis. Autumn R. Curilla	1.00	78.75
10/18/11	Updating Billing Analysis Drew R. Trafton	4.00	315.00
10/18/11	Drafting of Sections III (f) and III (g) of Evaluation Report Daniel S. Seiden	4.00	200.00
10/18/11	Evaluation report draft writing and outlining Joshua C. Cone-Roddy	2.50	100.00
10/18/11	Comparing Pre Pilot survey responses to MA Statewide survey responses Jacob M. Thomas	2.00	290.00
10/18/11	Residential Impact Evaluation - Model Development for Both Panel and Individual Models Matt J Siska	2.00	231.00
10/19/11	Evaluation Report Prep Autumn R. Curilla	1.50	118.12
10/19/11	Update Billing Analysis write up Daniel S. Seiden	4.00	200.00
10/19/11	Evaluation report draft writing and outlining Jacob M. Thomas	1.50	217.50
10/19/11	Residential Impact Evaluation - Model Development for Both Panel and Individual Models Matt J Siska	5.00	577.50

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HAMPTON, NH 03842-1720

INVOICE NO: 0093718
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
10/19/11	Evaluation Report Prep Valarie A. Woodward	7.00	280.00
	Merged the weather data onto the raw data set and then created a cooling degree hours variable which was either O or temp-65. Then helped Jake created the first pass at the panel model.		
10/20/11	Daniel S. Seiden	4.00	200.00
	Evaluation report draft writing and outlining		
10/20/11	Joshua C. Cone-Roddy	4.00	160.00
	Creating Survey for Control Group on Survey Monkey		
10/21/11	Joshua C. Cone-Roddy	4.00	160.00
	Fixing Control Group Stratification Table		
	Creating Control Group Mailing List		
	Drafting Email to Control Group		
	Updating other Post Pilot Mailing Lists		
10/21/11	Jacob M. Thomas	2.00	290.00
	Residential Impact Evaluation - Model Development for Both Panel and Individual Models		
10/21/11	Matt J Siska	5.00	577.50
	Evaluation Report Prep		
10/21/11	Valarie A. Woodward	4.00	160.00
	Gathered sunrise/sunset data for every day starting June 1, 2011 - August 31, 2011 for Boston. Then created a variable to calculate the percent of every hour which contained sunlight. (1 being all light, 0 being no light, and a fraction if the hour contained a sunrise/sunset)		
10/22/11	Jacob M. Thomas	1.00	145.00
	Residential Impact Evaluation - Panel Regression, Individual Regressions, Stratification and Weighting of Results		
10/23/11	Jacob M. Thomas	1.00	145.00
	Residential Impact Evaluation - Panel Regression, Individual Regressions, Stratification and Weighting of Results		
10/24/11	Daniel S. Seiden	1.00	50.00
	Individually emailed 38 control group participants to complete survey on surveymonkey.		
10/24/11	Joshua C. Cone-Roddy	1.50	75.00
	Reviewing Control Group survey and email and making appropriate edits		
10/25/11	Joshua C. Cone-Roddy	2.50	125.00

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HAMPTON, NH 03842-1720

INVOICE NO: 0093718
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
10/25/11	Report and survey data analysis Jacob M. Thomas	2.00	290.00
10/25/11	Residential Impact Evaluation - Panel Regression, Individual Regressions, Stratification and Weighting of Results John W. Hutts	1.00	173.25
10/26/11	Reviewed modeling results Daniel S. Seiden	2.50	125.00
10/26/11	Writing evaluation report working draft Joshua C. Cone-Roddy	5.00	250.00
10/26/11	Demographic Section Analysis and Graphs Stratification of Groups Jacob M. Thomas	2.00	290.00
10/26/11	Residential Impact Evaluation - Panel Regression, Individual Regressions, Stratification and Weighting of Results Matt J Siska	7.00	808.50
10/27/11	TSTAT troubleshooting. Evaluation report Daniel S. Seiden	3.00	150.00
10/27/11	Evaluation report working draft Joshua C. Cone-Roddy	4.50	180.00
10/27/11	Compiling Final Stratification data. Compiling list of Location IDs by Strata class. John W. Hutts	1.00	173.25
10/27/11	Reviewed modeling results Matt J Siska	7.00	808.50
10/28/11	Evaluation report preparation; process evaluation, review results and draft. Project manage impact evaluation component Autumn R. Curilla	0.50	39.38
10/28/11	Billing Analysis Jacob M. Thomas	5.00	725.00
10/28/11	Residential Impact Evaluation - Panel Regression, Individual Regressions, Stratification and Weighting of Results Matt J Siska	8.00	924.00
	Evaluation report preparation; process evaluation, review results and draft. Project manage impact evaluation component		

TOTAL FEES:

16,745.28

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INVOICE NO: 0093718
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISELLER

		Hours	Amount
Miscellaneous Charges	GDS VISA WEATHERBANK		30.00
Color Printer Charges	1		0.20
Miscellaneous Charges	JRW EXP RPT 10/21/11		23.99
Photocopy Charges	1		0.15
Photocopy Charges	4		0.60
TOTAL EXPENSES:			<u>54.94</u>

Justin Eiseller

- NH PILOT EVAL/REPORTING - 50% - \$ 8,400.11
10-29-02-36-908-10-40

- MA PILOT EVAL/REPORTING - 33% - \$ 5,544.07
20-29-02-14-908-10-40

- MA NON-RECOVERABLE - 17% - \$ 2,856.04
20-20-02-14-908-10-00

16,800.22

TOTAL AMOUNT DUE:

16,800.22

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Batch: 128907139UPS
Requisition: 83029
Invoice: 0094306
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

9/13/2011

Requisitioner:

Cynthia Ratcliffe

				Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081040		\$3,246.53	EA	\$6,493.05	
				202902149081040		\$2,142.71			
				202002149081000		\$1,103.81			
Invoice Total:						\$6,493.05			

Invoice Number: 0094306 **Invoice Amount:** \$6,493.05

Releasing Group: USC **Receiving Group:** N/A

Approvals: 1 - Justin Elsfeller 9/13/2011

AP Notes:	
Vouchered by:	<i>Jan</i>
Return Check to:	-
Voucher Month:	<i>Jan</i>



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64304
CW
11/3/11

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Page 89 of 118



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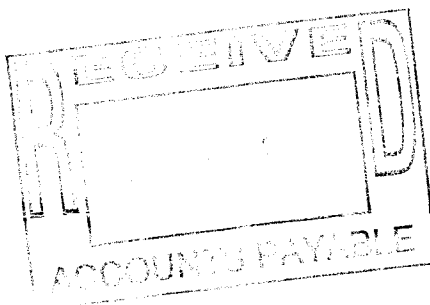
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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0094306
DATE: Dec 15, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER



TOU/DR PILOT - REMOBILIZATION ACTIVITIES (IMPLE PHASE 2)

All costs apply to TOU Pilot Evaluation

		Hours	Amount
10/30/11	Jacob M. Thomas	1.50	217.50
	Residential TOU, CPP, and Control Thermostat Impact Evaluations; Evaluate Persistence on Multiple Event Days		
10/31/11	Jacob M. Thomas	2.00	290.00
	Residential TOU, CPP, and Control Thermostat Impact Evaluations; Evaluate Persistence on Multiple Event Days		
10/31/11	John W. Hutts	1.00	173.25
	Reviewed quantitative analysis with Jake		
10/31/11	Matt J Siska	0.70	80.85
	Report development, formatting, oversight		
11/1/11	Matt J Siska	1.50	173.25
	Evaluation report management, drafting, analysis		
11/2/11	Jacob M. Thomas	1.00	145.00
	Residential TOU, CPP, and Control Thermostat Impact Evaluations; Evaluate Persistence on Multiple Event Days		
11/3/11	Matt J Siska	2.00	231.00
	Evaluation report management, drafting, analysis		
11/4/11	Jacob M. Thomas	1.50	217.50
	Residential TOU, CPP, and Control Thermostat Impact Evaluations; Evaluate Persistence on Multiple Event Days		
11/5/11	Jacob M. Thomas	1.50	217.50
	Impact Evaluation - Prepare Slides for Matt Siska's Presentation to Unitil; Impact Modeling; Assessment of Sub Groups; Assessment of Persistence in Response on Multiple Event Days; etc.		
11/6/11	Matt J Siska	1.00	115.50
	Report review, drafting, PM		
11/7/11	Jennifer C. Froelich	4.00	414.00
	- calculating the averages for the subgroups (ETOU and STOU) - Updating the impact evaluation - calculating the average impact of the CPP programs - Creating summary sheers that show the impact for each subgroup		
11/7/11	Joshua C. Cone-Roddy	5.00	200.00

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INVOICE NO: 0094306
DATE: Dec 15, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
	Strata table and section		
11/7/11	Web portal customer experience analysis and report section Matt J Siska	2.00	231.00
	Report review, drafting, PM		
11/8/11	Joshua C. Cone-Roddy	1.00	40.00
	Customer experience section of report		
11/8/11	Jacob M. Thomas	2.00	290.00
	Impact Evaluation - Prepare Slides for Matt Siska's Presentation to Unitil; Impact Modeling; Assessment of Sub Groups; Assessment of Persistence in Response on Multiple Event Days; etc.		
11/8/11	Scott M. Albert	2.00	360.00
	Pilot evaluation draft report review and comment		
11/9/11	Jennifer C. Froelich	1.00	103.50
	Editing and assisting in writing the C&I summary of the impact evaluation		
11/9/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation - Prepare Slides for Matt Siska's Presentation to Unitil; Impact Modeling; Assessment of Sub Groups; Assessment of Persistence in Response on Multiple Event Days; etc.		
11/9/11	Scott M. Albert	1.00	180.00
	Pilot evaluation draft report review and comment		
11/10/11	Jennifer C. Froelich	0.50	51.75
	- calculating the averages for the subgroups (ETOU and STOU)		
	- Updating the impact evaluation		
	- calculating the average impact of the CPP programs		
	- Creating summary sheets that show the impact for each subgroup		
11/10/11	Jacob M. Thomas	2.00	290.00
	Impact Evaluation - Prepare Slides for Matt Siska's Presentation to Unitil; Impact Modeling; Assessment of Sub Groups; Assessment of Persistence in Response on Multiple Event Days; etc.		
11/11/11	Jennifer C. Froelich	2.50	258.75
	Determining the issue with hour 24; updating the weather data and rerunning the models		
11/14/11	Jacob M. Thomas	1.00	145.00
	CPP Impact Evaluation - Revise and Review Impact Models; Summarize Goodness of Fit; Conference Calls with Unitil on Thursday and Friday		
11/16/11	Jacob M. Thomas	1.50	217.50

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GDS Associates, Inc.
Engineers and Consultants

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Page 91 of 118



1850 Parkway Place
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INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0094306
DATE: Dec 15, 2011
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

	Hours	Amount
11/16/11 CPP Impact Evaluation - Revise and Review Impact Models; Summarize Goodness of Fit; Conference Calls with Unitil on Thursday and Friday Matt J Siska	2.50	288.75
11/17/11 Preparing presentation for 11/17 debrief meeting. Conference call with GRG Matt J Siska	5.00	577.50
11/18/11 Pilot debrief meeting in Hampton Jacob M. Thomas	1.00	145.00
11/21/11 CPP Impact Evaluation - Revise and Review Impact Models; Summarize Goodness of Fit; Conference Calls with Unitil on Thursday and Friday Jacob M. Thomas	1.50	217.50
11/21/11 Residential CPP Impacts - Revise Models Valarie A. Woodward	4.00	160.00
11/23/11 Helped Jake with necessary updates and changes with the SAS programs Updated rename coeff and predicted values files and reran multiple times with data from various groups. Jacob M. Thomas	2.00	290.00
Residential CPP Impacts - Revise Models		
TOTAL FEES:		6,466.60

Long-Distance Telephone	SHORETEL PHONE BILL-NOVEMBER	0.66
Miscellaneous Charges	JRW EXP RPT 11/25/11	23.99
Photocopy Charges	12	1.80
TOTAL EXPENSES:		26.45

012 Justin Eissell

50% - 10-29-02-36-908-10-40 - \$3,246.53
33% - 20-29-02-14-908-10-40 - \$2,142.71
17% - 20-20-02-14-908-10-00 - \$1,103.81

TOTAL AMOUNT DUE:

6,493.05

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME



Batch: 128907367UPS
Requisition: 90387
Invoice: 0095031
Service PO
65225

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

2/15/2012

Requisitioner:

Cynthia Ratcliffe

Line	Qty	Description	Tax	Acct Num	Allocation	Dist. Amount	Unit	Sub
					A-W-C			
1	1	2012-SMART GRID PILOT PROJECT FOR NH/MA	N	102902369081040		\$2,048.00	EA	\$4,096.00
				202902149081040		\$1,352.00		
				202002149081000		\$696.00		
Invoice Total:						\$4,096.00		

Invoice Number:	0095031	Invoice Amount:	\$4,096.00
Releasing Group:	USC	Receiving Group:	N/A
Approvals:			
	1 - Justin Eisfeller	2/16/2012	
	2 - George Gantz	2/16/2012	

AP Notes:	
Vouchered by:	<i>Uma</i>
Return Check to:	-
Voucher Month:	<i>FEB</i>



65225
CW 2/17/12



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Page 93 of 118



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Suite 800
Marietta, Georgia 30067

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770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

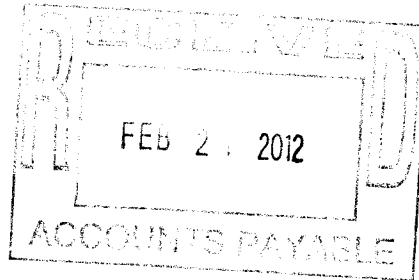
INVOICE NO: 0095031
DATE: Jan 20, 2012
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

TOU/DR PILOT - REMOBILIZATION ACTIVITIES (IMPLE PHASE 2)

All costs apply to TOU Pilot Evaluation

		Hours	Amount
11/28/11	Jacob M. Thomas	1.00	145.00
	Impact evaluation modeling and reporting		
11/30/11	Jacob M. Thomas	1.50	217.50
	Impact evaluation modeling and reporting		
12/1/11	Jacob M. Thomas	1.00	145.00
	Impact evaluation modeling and reporting		
12/2/11	Jacob M. Thomas	1.00	145.00
	Impact evaluation modeling and reporting		
12/5/11	Autumn R. Curilla	1.00	85.50
	Preparing list of Location IDs for Matt		
12/5/11	Joshua C. Cone-Roddy	1.50	60.00
	Smart Tstat Sub group data compilation		
12/5/11	Jacob M. Thomas	1.00	145.00
	Revise impact evaluation report and supporting calculations for revised presentation of results and models		
12/6/11	Jacob M. Thomas	1.50	217.50
	Revise impact evaluation report and supporting calculations for revised presentation of results and models		
12/7/11	Jacob M. Thomas	2.00	290.00
	Revise impact evaluation report and supporting calculations for revised presentation of results and models		
12/7/11	Scott M. Albert	3.00	540.00
	TOU Report - draft executive summary development		
12/8/11	Scott M. Albert	2.00	360.00
	TOU Report - draft executive summary finalization and distribution		
12/9/11	Jacob M. Thomas	1.50	217.50
	Revise impact evaluation report and supporting calculations for revised presentation of results and models		
12/9/11	Valarie A. Woodward	3.00	120.00



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Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0095031
DATE: Jan 20, 2012
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

		Hours	Amount
	Redid the subgroup analysis Excel file to include duplicate accounts. Did this for all 18 subgroups.		
12/12/11	Joshua C. Cone-Roddy	7.00	280.00
	Survey compilation		
12/13/11	Matt J Siska	2.50	288.75
	Evaluation report		
12/16/11	Jacob M. Thomas	1.00	145.00
	Revisions to impact evaluation section of report		
12/19/11	Jacob M. Thomas	0.50	72.50
	Edits to report sections and discussions with Matt S.		
12/20/11	Jacob M. Thomas	0.50	72.50
	Edits to report sections and discussions with Matt S.		
12/21/11	Jacob M. Thomas	1.00	145.00
	Edits to report sections and discussions with Matt S.		
12/23/11	Matt J Siska	1.50	173.25
	Review GRG/JCE edits and begin incorporating comments. Concall with JCE re: web portal stats		
12/27/11	Matt J Siska	1.00	115.50
	Final edits. Prepare table of compliance with SW Collaborative framework		
12/29/11	Matt J Siska	1.00	115.50
	Report revisions, formatting, incorporate GRG/JCE edits		

TOTAL FEES:

4,096.00

OK Just Eupl 6
PILOT EVAL. & REPORTING
50% UES(NH) - 10-29-02-36-908-10-40 - \$2,048
33% FGE(MASS) 20-29-02-14-908-10-40 - \$1,352
17% FGE-NON RECOVER 20-20-02-14-908-10-00 - \$696
TOTAL AMOUNT DUE: **4,096.00**

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME

8/15



Batch: 128906348UPS
Requisition: 79076
Invoice: 0090724
Service PO
64252

Ship To:

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6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

5/26/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax	Acct Num	Allocation ----- A-W-C	Dist. Amount	Unit	Sub
1	1 GDS Scope of Work for C&I Pilot	N	102902369081011		\$2,199.15	EA	\$2,199.15
Invoice Total:							\$2,199.15

Invoice Number:

0090724

Invoice Amount:

\$2,199.15

Releasing Group:

USC

Receiving Group:

N/A

Approvals:

1 - Justin Eisfeller

5/31/2011

2 - George Gantz

5/31/2011

AP Notes:	
Vouchered by:	<i>U</i>
Return Check to:	-
Voucher Month:	<i>Aug</i>



64252
64311
CH 7/27/11



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Page 96 of 118



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Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0090724
DATE: Jul 20, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

C&I DR/PPP PILOT PROGRAM;
DESIGN, IMPLEMENTATION, EVAL

-C&I Pilot PO
64252

10.29.02 36.908.10.11

		Hours	Amount
6/7/11	Matt J Siska Customer service support; installations management; billing and rate code responses, discussions, coordination	3.00	364.50
6/8/11	Matt J Siska Project management	2.00	243.00
6/9/11	Matt J Siska Project management	2.50	303.75
6/14/11	Matt J Siska Project management	3.00	364.50
6/15/11	Matt J Siska Project management; customer service support; billing/database support	4.10	498.15
6/17/11	Matt J Siska Project management	2.50	303.75
6/21/11	Matt J Siska Project management; customer service support	1.00	121.50

TOTAL FEES: 2,199.15

TOTAL AMOUNT DUE: **2,199.15**

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Batch: 128906592UPS
Requisition: 79076
Invoice: 0091460
Service PO
64252

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:**5/26/2011****Requisitioner:****Cynthia Ratcliffe**

Line	Qty	Description	Tax	Acct Num	Allocation	A-W-C	Dist. Amount	Unit	Sub
1	1	GDS Scope of Work for C&I Pilot	N	102902369081011			\$668.25	EA	\$668.25
Invoice Total:									\$668.25

Invoice**Number:****0091460****Invoice****Amount:****\$668.25****Releasing****Group:****USC****Receiving Group:N/A****Approvals:****1 - Justin Eisfeller 5/31/2011****2 - George Gantz 5/31/2011****AP Notes:****Vouchered****by:***U***Return****Check to:**

-

Voucher**Month:***Sept*



64252
all
9/13/11



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Page 98 of 118



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Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0091460
DATE: Aug 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

C&I DR/PPP PILOT PROGRAM;
DESIGN,IMPLEMENTATION,EVAL

		Hours	Amount
6/27/11	Matt J Siska Project/database management; church recruitment; customer service support	2.00	243.00
6/29/11	Matt J Siska Project management; records sanitization, follow up with church	2.00	243.00
7/20/11	Matt J Siska Project management; customer service / billing / portal issues	1.50	182.25
TOTAL FEES:			668.25

668.25 - 10-29-02-36-808-10-11 - ADMIN

P.O. # 64252

000 Just Eissell
9/12/11

SEP 13 2011

CHECKS PAYABLE

TOTAL AMOUNT DUE:

668.25

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Marietta, GA ■ Austin, TX ■ Auburn, AL ■ Manchester, NH ■ Madison, WI ■ Indianapolis, IN ■ Augusta, ME

12/5



Batch: 128906980UPS
Requisition: 83029
Invoice: 0092968
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

9/13/2011

Requisitioner:

Cynthia Ratcliffe

		Allocation							
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081011		\$11,128.55	EA	\$11,128.55	

Invoice Total: \$11,128.55

Invoice Number: 0092968 Invoice Amount: \$11,128.55

Releasing Group: USC Receiving Group: N/A

Approvals: 1 - Justin Eisfeller 9/13/2011

AP Notes:	
Vouchered by:	<i>u</i>
Return Check to:	-
Voucher Month:	<i>Dec.</i>



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Page 100 of 118



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Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0092968
DATE: Oct 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

		Hours	Amount
C&I DR/PPP PILOT PROGRAM; DESIGN,IMPLEMENTATION,EVAL			
8/29/11	Mark R. Iacocca Post Pilot Survey	3.00	310.50
8/31/11	Mark R. Iacocca Post Pilot Survey	4.00	414.00
9/1/11	Mark R. Iacocca Post Pilot Survey	5.00	517.50
9/1/11	Scott M. Albert Survey review	0.50	90.00
9/2/11	Matt J Siska Project management; billing adjustments, customer service	2.00	243.00
9/2/11	Mark R. Iacocca Post Pilot Survey	7.50	776.25
9/6/11	Jacob M. Thomas Impact Evaluation - SAS Programming to Read in and Summarize Data	1.50	217.50
9/6/11	Matt J Siska survey development, data review	4.00	486.00
9/6/11	Mark R. Iacocca C&I Post Pilot Survey	5.50	569.25
9/7/11	Jacob M. Thomas Impact Evaluation - SAS Programming to Read in and Summarize Data	1.00	145.00
9/8/11	Jacob M. Thomas Impact Evaluation - SAS Programming to Read in and Summarize Data	1.00	145.00
9/9/11	Jacob M. Thomas Impact Evaluation - SAS Programming to Read in and Summarize Data	2.00	290.00
9/13/11	Jacob M. Thomas Impact Evaluation	1.50	217.50
9/13/11	Matt J Siska Interval data review. Billing comparison analysis. Survey planning	2.50	303.75
9/14/11	Jacob M. Thomas	3.00	435.00

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UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0092968
DATE: Oct 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

		Hours	Amount
9/14/11	Impact Evaluation Mark R. Iacocca	3.00	310.50
9/15/11	C&I Post pilot survey calls and data analysis Jacob M. Thomas	1.00	145.00
9/15/11	Impact Evaluation Mark R. Iacocca	8.00	828.00
9/16/11	C&I Post pilot survey calls and data analysis Daniel S. Seiden	3.00	120.00
9/16/11	Analyzed and compiled Post Pilot Survey data for presentation Jacob M. Thomas	2.00	290.00
9/16/11	Impact Evaluation Mark R. Iacocca	8.00	828.00
9/19/11	C&I Post pilot survey calls and data analysis Jacob M. Thomas	1.00	145.00
9/19/11	Impact Evaluation of CPP Rate for Commercial Class Matt J Siska	1.50	182.25
9/19/11	Development of C&I closeout and bill comparison result letters Mark R. Iacocca	3.00	310.50
9/20/11	Drafted C&I Bill protection letters Jacob M. Thomas	1.50	217.50
9/20/11	Impact Evaluation of CPP Rate for Commercial Class Matt J Siska	2.00	243.00
9/21/11	Billing / evaluation management Jacob M. Thomas	1.00	145.00
9/22/11	Impact Evaluation of CPP Rate for Commercial Class Jacob M. Thomas	1.00	145.00
9/22/11	Impact Evaluation of CPP Rate for Commercial Class Matt J Siska	1.70	206.55
9/23/11	Review and edit cost document, projection of costs to complete. Work with interval data to get complete set for analysis, coordinate field probing of meters Jacob M. Thomas	1.00	145.00
9/23/11	Impact Evaluation of CPP Rate for Commercial Class Matt J Siska	1.50	182.25

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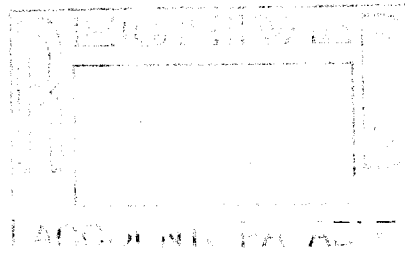
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Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0092968
DATE: Oct 25, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER



		Hours	Amount
9/26/11	Bill analysis, review draft letters Matt J Siska	2.00	243.00
9/26/11	Team meeting in Hampton re: closeout, costs to complete, evaluation Matt J Siska	1.50	182.25
9/28/11	Review/respond to draft staff request document. Estimate costs remaining to complete Jacob M. Thomas	1.00	145.00
9/28/11	Impact Evaluation Comparison of Means and Summary Data for Matt S. Presentation to AESP Mark R. Iacocca	2.00	207.00
9/29/11	edits to bill protection and billing analysis letters Jacob M. Thomas	1.00	145.00
9/29/11	Impact Evaluation Comparison of Means and Summary Data for Matt S. Presentation to AESP Mark R. Iacocca	1.00	103.50
9/30/11	edits to bill protection and billing analysis letters Jacob M. Thomas	1.50	217.50
9/30/11	Impact Evaluation Comparison of Means and Summary Data for Matt S. Presentation to AESP Matt J Siska	1.00	121.50
9/30/11	Billing analysis, final letter revisions Valarie A. Woodward	4.00	160.00
	Created Excel spreadsheets with load data for each individual Industrial accounts and calculated total daily energy.		

TOTAL FEES: 11,128.55

Old Justin Eissfeld
UES CDI PILOT
PLANNING / DESIGN / ADMIN
10-29-02-36-908-10-21
10th - \$11,128.55

TOTAL AMOUNT DUE: 11,128.55

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC

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Batch: 128906997UPS
Requisition: 83029
Invoice: 0093719
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

9/13/2011

Requisitioner:

Cynthia Ratcliffe

Line Qty	Description	Tax	Acct Num	Allocation ----- A-W-C	Dist. Amount	Unit	Sub
1 1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081011		\$6,463.00	EA	\$6,463.00
						Invoice Total:	\$6,463.00

Invoice**Number:**

0093719

Invoice**Amount:**

\$6,463.00

**Releasing
Group:**

USC

Receiving Group:

N/A

Approvals:

1 - Justin Eisfeller

9/13/2011

AP Notes:**Vouchered by:**
**Return Check
to:**

-

**Voucher
Month:**



61384
CWS-11
12-5-11



GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
Page 104 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

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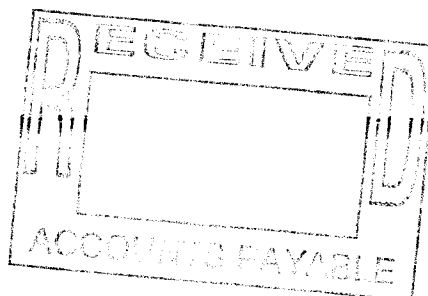
770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0093719
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

C&I DR/CPP PILOT PROGRAM;
DESIGN, IMPLEMENTATION, EVAL



		Hours	Amount
10/1/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	1.50	217.50
10/2/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	1.00	145.00
10/3/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	3.00	435.00
10/5/11	Daniel S. Seiden Started working outline for pilot evaluation report	1.00	40.00
10/5/11	Joshua C. Cone-Roddy Making Billing letters to send to C&I customers giving them the results of the pilot from a cost perspective relative to their business	5.00	200.00
10/5/11	Jacob M. Thomas Impact evaluation: comparison of means, database development, regression modeling, etc.	1.00	145.00
10/5/11	Mark R. Iacocca Drafted save/no-save letters	1.00	100.00
10/6/11	Joshua C. Cone-Roddy C&I Billing letters continued	1.50	60.00
10/7/11	Joshua C. Cone-Roddy Finalizing Letters and sending to Matt Siska For approval to be sent out	0.50	20.00
10/10/11	Jacob M. Thomas CPP Rate Impact Evaluation - SAS Modeling; DB Development	1.50	217.50
10/11/11	Jacob M. Thomas CPP Rate Impact Evaluation - SAS Modeling; DB Development	0.50	72.50
10/12/11	Jacob M. Thomas CPP Rate Impact Evaluation - SAS Modeling; DB Development	1.00	145.00
10/14/11	Jacob M. Thomas CPP Rate Impact Evaluation - SAS Modeling; DB Development	1.00	145.00
10/17/11	Jacob M. Thomas	2.00	200.00

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GDS Associates, Inc.
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UES TOU INVOICES
Page 105 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0093719
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

		Hours	Amount
10/18/11	Commercial Impact Evaluation Jacob M. Thomas	2.00	290.00
10/19/11	Commercial Impact Evaluation Jacob M. Thomas	1.50	217.50
10/19/11	Commercial Impact Evaluation Mark R. Iacocca	2.00	200.00
10/20/11	Unitil Evaluation Report writing Mark R. Iacocca	4.00	400.00
10/21/11	Unitil Evaluation Report writing Jacob M. Thomas	2.00	290.00
10/22/11	Commercial Impact Evaluation Jacob M. Thomas	1.00	145.00
10/23/11	Commercial Impact Evaluation - ISO NE M&V Guidelines, Prior Day Averaging, Incorporating Survey Data into Analysis, etc. Jacob M. Thomas	1.00	145.00
10/24/11	Commercial Impact Evaluation - ISO NE M&V Guidelines, Prior Day Averaging, Incorporating Survey Data into Analysis, etc. Mark R. Iacocca	1.00	100.00
10/25/11	Review of post pilot survey Jacob M. Thomas	2.00	290.00
10/25/11	Commercial Impact Evaluation - ISO NE M&V Guidelines, Prior Day Averaging, Incorporating Survey Data into Analysis, etc. Matt J Siska	2.00	243.00
10/25/11	Evaluation report planning / review impact results Valarie A. Woodward	3.00	120.00
10/26/11	Read through the ISO New England baseline calculation manual to figure out and then replicate in a similar manner the commercial and industrial baseline loads for each of the event days. Jacob M. Thomas	2.00	290.00
10/26/11	Commercial Impact Evaluation - ISO NE M&V Guidelines, Prior Day Averaging, Incorporating Survey Data into Analysis, etc. Valarie A. Woodward	5.00	200.00
10/27/11	Status meeting with Jake and Jen to discuss what still needed to be done with the Unitil work. Created a spreadsheet to calculate a 5 day prior average to use as a baseline for each of the event days. Daniel S. Seiden	3.00	120.00

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1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0093719
DATE: Nov 21, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

		Hours	Amount
10/27/11	Editing/re-writing for Unitil report, discussing reports with Matt Jacob M. Thomas	2.00	290.00
10/27/11	Commercial Impact Evaluation - ISO NE M&V Guidelines, Prior Day Averaging, Incorporating Survey Data into Analysis, etc. Valarie A. Woodward	7.00	280.00
10/28/11	Reviewed the baseline calculations with Jake and then began working on the impact analysis for the commercial and industrial customers. Calculated impacts for the whole group, for those customers whosaid they attempted to reduce loads, and those who actually lowered their bills and recieved a credit. Review call with Matt Siska to discuss work that needed to be done prior to his presentation. Jacob M. Thomas	3.00	435.00
10/28/11	Commercial Impact Evaluation - ISO NE M&V Guidelines, Prior Day Averaging, Incorporating Survey Data into Analysis, etc. Valarie A. Woodward	4.00	160.00
	Wrote the initial draft report for the commercial and industrial impact analysis		
TOTAL FEES:			6,448.00
Miscellaneous Charges	GDS VISA WEATHERBANK		15.00
TOTAL EXPENSES:			15.00

oic Justin Eisfeller

10-29-02-36-908-10-11 - \$6,463.00

TOTAL AMOUNT DUE:

6,463.00

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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Batch: 128907139UPS
Requisition: 83029
Invoice: 0094307
Service PO
64384

Ship To:

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

9/13/2011

Requisitioner:

Cynthia Ratcliffe

				Allocation					
Line	Qty	Description	Tax	Acct Num	A-W-C	Dist. Amount	Unit	Sub	
1	1	2011-SMART GRID PILOT PROJECT FOR NH/MA- UPDATED SEPTEMBER 13, 2011	N	102902369081011		\$1,352.18	EA	\$1,352.18	

Invoice Total: \$1,352.18

Invoice Number: 0094307 **Invoice Amount:** \$1,352.18

Releasing Group: USC **Receiving Group:** N/A

Approvals:
1 - Justin Eisfeller 9/13/2011

AP Notes:	
Vouchered by:	<i>Jan</i>
Return Check to:	-
Voucher Month:	<i>Jan</i>



GDS Associates, Inc.
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Page 108 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

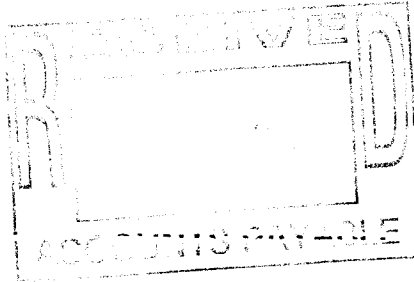
INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

MR. JUSTIN EISFELLER

INVOICE NO: 0094307
DATE: Dec 15, 2011
CLIENT CODE: 0033805
PROJECT NO: 0024



C&I DR/CPP PILOT PROGRAM;
DESIGN, IMPLEMENTATION, EVAL

		Hours	Amount
10/30/11	Jacob M. Thomas	1.00	145.00
	Commercial CPP Impact Evaluation Using ISO NE M&V Protocols		
10/31/11	Jacob M. Thomas	1.00	145.00
	Commercial CPP Impact Evaluation Using ISO NE M&V Protocols		
11/4/11	Jacob M. Thomas	1.50	217.50
	Commercial CPP Impact Evaluation Using ISO NE M&V Protocols		
11/7/11	Jacob M. Thomas	1.50	217.50
	C/I CPP Rate Impact Analysis		
11/14/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation for C&I CPP Customers		
11/17/11	Jacob M. Thomas	1.00	145.00
	Impact Evaluation for C&I CPP Customers		
11/21/11	Jacob M. Thomas	1.00	145.00
	C&I CPP Rate Impact Analysis from Summer 2011		
11/23/11	Jacob M. Thomas	1.00	145.00
	C&I CPP Rate Impact Analysis from Summer 2011		

TOTAL FEES: 1,305.00

Transportation MJS EXP RPT 11/18/11 47.18

TOTAL EXPENSES: 47.18

OK Justin Eisfeller

Acc. 10-29-02-36-908-10-11

TOTAL AMOUNT DUE: 1,352.18

Planning, Design, Admin

C&I Pilot

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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2/22

**Ship To:**

Unitil Service Corp.
6 Liberty Lane West
Hampton, NH 03842
Phone: (603) 772-0775 Fax: (603) 773-6605

Bill To:

Unitil Service Corp.
Attn: Purchasing
6 Liberty Lane West
Hampton, NH 03842
(603)773-6467 fax: (603)773-6667

Batch: 128907367UPS
Requisition: 90388
Invoice: 0095032
Service PO
65226

Ordered From:

GDS ASSOCIATES, INC
1850 PARKWAY PLACE
SUITE 800
MARIETTA, GA 30067

Order Date:

2/15/2012

Requisitioner:

Cynthia Ratcliffe

Line Qty Description		Tax Acct Num		Allocation	A-W-C	Dist. Amount	Unit	Sub
1	1	2012 GDS Scope of Work for C&I Pilot	N	102902369081011		\$942.50	EA	\$942.50
Invoice Total:								\$942.50

Invoice Number: 0095032 Invoice Amount: \$942.50

Releasing Group: USC Receiving Group: N/A

Approvals:

1 - Justin Eisteller 2/16/2012
2 - George Gantz 2/16/2012

AP Notes:	
Vouchered by:	Unitil
Return Check to:	-
Voucher Month:	FEB



65226
W 2/17/12

GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
Page 110 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0095032
DATE: Jan 20, 2012
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

C&I DR/CPP PILOT PROGRAM;
DESIGN, IMPLEMENTATION, EVAL

		Hours	Amount
11/30/11	Jacob M. Thomas Impact evaluation analysis and reporting	1.50	217.50
12/1/11	Jacob M. Thomas Impact evaluation analysis and reporting	2.00	290.00
12/2/11	Jacob M. Thomas Impact evaluation analysis and reporting	1.00	145.00
12/7/11	Jacob M. Thomas Impact evaluation modeling and report development	1.00	145.00
12/16/11	Jacob M. Thomas Impact evaluation report - C&I	1.00	145.00
TOTAL FEES:			942.50

OK *Just Eufels*

Acc.

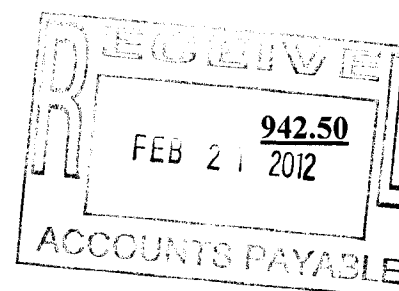
10-29-02-36-908-10-11
Planning, Design, Admin

100%

\$ 942.50

TOTAL AMOUNT DUE:

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
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JOURNAL ENTRY

Company Unitil Energy Systems, Inc.
Company # 10
Journal Title Misc.
Balance code ACT
Journal Code UEGA600(2)
Month Oct-11
Reversing No
Prepared by TM
Reviewed by Senior
Reviewed by Manager (> \$25,000) N/A
Reviewed by Assistant Controller (> \$160,000 of Earnings Impact) N/A
Batch total (s/b \$0) 0.00
Batch #: 351469
Batch date: 10/21/11

Transaction Description	Account Description	Account Number							Description	AMOUNT	
		CO	DIV	DEP	REC	FERC	UB	SUB		Debit	Credit
Reclass UES and FGE Smartgrid costs from the deferred debit accounts to Field Implementation accounts	DEFERRED DEBIT - SMARTGRID PROJECTS	20	00	00	00	186	95	00	Reclass Smartgrid costs to Field Implementation account		764.43
	MA SMART GRID PILOT FIELD IMPLEMENTATION	20	29	02	14	908	10	30	Reclass Smartgrid costs to Field Implementation account	764.43	
	DEFERRED DEBIT - SMARTGRID PROJECTS	10	20	00	00	186	95	00	Reclass Smartgrid costs to Field Implementation account		9,301.32
	NH SMART GRID PILOT FIELD IMPLEMENTATION COMM	10	29	02	36	908	10	31	Reclass Smartgrid costs to Field Implementation account	9,301.32	
										10,065.75	10,065.75

S:\Departments\Accounting\Department Only\GACCOUNT\UES\2011\Journal Entries\Misc_JEs_UES_1011.xlsm\Misc

Time of Use Expenses

Unitil Energy Systems & Fitchburg Gas & Electric
Through July 2011

FGE Smart Grid Pilot Project Summary

Account	Account Description	2011	2010	Adj Entry	SUM
20 00 00 00 186 95 00	DEFERRED DEBIT - SMARTGRID PROJECTS	56,302.05	-	(764.43) ✓	55,537.62
20 29 02 14 908 10 10	MA SMART GRID PILOT PLANNING DES & ADMIN	34,273.16	92,011.97	-	126,285.13
20 29 02 14 908 10 20	MA SMART GRID PILOT MKTG & EDUCATION	4,034.91	3,473.09	-	7,508.00
20 29 02 14 908 10 30	MA SMART GRID PILOT FIELD IMPLEMENTATION	58,090.69	39,174.02	764.43 ✓	98,029.14
20 29 02 14 908 10 40	MA SMART GRID PILOT EVAL & REPORTING	6,451.03	2,006.75	-	8,457.78
		159,151.84	136,665.83	-	295,817.67
20 20 02 14 908 10 00	MA SMART GRID NON RECOVERABLE COSTS	15,912.86	13,253.17		29,166.03 **Non Recoverable

UES Smart Grid Pilot Project Summary

Account	Account Description	2011	2010	Adj Entry	SUM
10 20 00 00 186 95 00	DEFERRED DEBIT - SMARTGRID PROJECTS	61,440.76	-	(9,301.32) ✓	52,139.44
10 29 02 36 908 10 30	NH SMART GRID PILOT FIELD IMPLEMENTATION RES	158,196.64	59,021.86	-	217,218.50
10 29 02 36 908 10 10	NH SMART GRID PILOT PLANNING DES & ADMIN RES	50,963.05	41,066.52	-	92,029.57
10 29 02 36 908 10 20	NH SMART GRID PILOT MKTG & EDUCATION RES	3,671.28	5,262.25	-	8,933.53
		274,271.73	105,350.63	(9,301.32)	370,321.04

UES C&I CPP Pilot Project Summary

Account	Account Description	2011	2010	Adj Entry	SUM
10 29 02 36 908 10 31	NH SMART GRID PILOT FIELD IMPLEMENTATION COMM	866.98	-	9,301.32	10,168.30
10 29 02 36 908 10 11	NH SMART GRID PILOT PLANNING DES & ADMIN COMM	10,080.24	-	-	10,080.24
10 29 02 36 908 10 21	NH SMART GRID PILOT MKTG & EDUCATION COMM	-	-	-	-
		10,947.22	-	9,301.32	20,248.54

*Detail for the 186.95.00 covers all activity thorough 10-20-11

Unitil Energy Systems, Inc
Journal Entries
For Services Rendered 8/2011

Account #	Charges
10-20-00-00-184-00-01	234,984.76
10-20-10-00-580-02-01	(157,577.12)
10-20-10-00-923-03-01	(77,407.64)
10-20-10-00-557-01-00	19,978.74
10-20-10-00-580-02-00	226,459.86
10-20-10-00-593-00-00	22,978.54
10-20-10-00-903-06-00	153,426.55
10-20-10-00-923-03-00	448,476.58
10-20-50-00-163-00-00	2,136.17
10-20-60-00-163-01-00	3,133.05
10-29-02-21-908-00-00	16,478.10
10-29-02-21-908-00-04	61.07
10-29-02-21-908-00-22	3,835.53
10-29-02-21-908-26-10	749.42
10-29-02-21-908-28-10	1,219.66
10-29-02-21-908-28-30	61.07
10-29-02-21-908-31-11	1,875.50
10-29-02-21-908-31-30	61.07
10-29-02-21-908-33-10	2,466.10
10-29-02-21-908-33-11	937.75
10-29-02-21-908-33-20	540.16
10-29-02-21-908-40-10	1,707.53
10-29-02-21-908-41-10	1,620.81
10-29-02-21-908-47-10	3,597.22
10-29-02-21-908-47-30	61.07
10-29-02-21-908-48-00	121.97
10-29-02-21-908-52-10	1,299.18
10-29-02-21-908-52-11	1,172.19
10-29-02-21-908-52-20	1,440.42
10-29-02-21-908-80-01	1,367.95
10-29-02-36-908-10-11	492.96
10-20-10-00-923-03-05	46,461.05
TOTAL CHARGES:	\$964,217.25

Unitil Energy Systems, Inc
Journal Entries
For Services Rendered 9/2011

Account #	Charges
10-20-00-00-184-00-01	262,617.71
10-20-10-00-580-02-01	(163,887.19)
10-20-10-00-923-03-01	(98,730.51)
10-20-10-00-557-01-00	17,035.14
10-20-10-00-580-02-00	233,381.99
10-20-10-00-593-00-00	23,763.68
10-20-10-00-903-06-00	196,679.14
10-20-10-00-923-03-00	563,982.51
10-20-50-00-163-00-00	2,136.17
10-20-60-00-163-01-00	3,133.05
10-29-02-21-908-00-00	17,372.51
10-29-02-21-908-00-04	1,003.28
10-29-02-21-908-00-22	2,869.80
10-29-02-21-908-28-10	1,158.68
10-29-02-21-908-28-30	66.89
10-29-02-21-908-31-11	1,875.50
10-29-02-21-908-31-30	66.89
10-29-02-21-908-33-10	2,703.18
10-29-02-21-908-33-11	2,500.67
10-29-02-21-908-33-20	581.71
10-29-02-21-908-40-10	1,622.15
10-29-02-21-908-41-10	1,284.72
10-29-02-21-908-47-10	2,248.26
10-29-02-21-908-47-30	66.89
10-29-02-21-908-48-00	115.87
10-29-02-21-908-52-10	1,058.59
10-29-02-21-908-52-11	1,172.19
10-29-02-21-908-52-20	1,551.22
10-29-02-21-908-80-01	46.82
10-29-02-36-908-10-11	751.17
10-20-10-00-923-03-05	60,725.99
TOTAL CHARGES:	\$1,140,954.64

Unitil Energy Systems, Inc
Journal Entries
For Services Rendered 10/2011

Account #	Charges
10-20-00-00-184-00-01	245,409.24
10-20-10-00-580-02-01	(163,597.63)
10-20-10-00-923-03-01	(81,811.61)
10-20-10-00-557-01-00	14,415.73
10-20-10-00-580-02-00	232,311.42
10-20-10-00-593-00-00	23,336.97
10-20-10-00-903-06-00	155,010.69
10-20-10-00-923-03-00	443,390.70
10-20-50-00-163-00-00	2,136.17
10-20-60-00-163-01-00	3,133.05
10-29-02-21-908-00-00	18,830.41
10-29-02-21-908-00-04	739.26
10-29-02-21-908-00-22	2,855.64
10-29-02-21-908-28-10	1,103.50
10-29-02-21-908-28-30	73.93
10-29-02-21-908-31-10	1,641.07
10-29-02-21-908-31-11	1,504.31
10-29-02-21-908-31-30	147.85
10-29-02-21-908-33-10	2,954.38
10-29-02-21-908-33-11	1,641.07
10-29-02-21-908-33-20	2,766.65
10-29-02-21-908-40-10	1,655.25
10-29-02-21-908-47-10	2,248.26
10-29-02-21-908-47-30	73.93
10-29-02-21-908-52-10	1,270.31
10-29-02-21-908-52-11	1,367.55
10-29-02-21-908-80-01	206.99
10-29-02-36-908-10-11	375.58
10-20-10-00-923-03-05	54,031.42
TOTAL CHARGES:	\$969,222.10

UES

TOU Customer Credits

1110926	10	ESBCS	1047917	1069480	20	\$	(35.00)	1110926	10	ESBCS	2018975	2016966	20	\$	(35.00)	
1110926	10	ESBCS	1049425	1046372	20	\$	(35.00)	1110926	10	ESBCS	2025877	2023882	20	\$	(35.00)	
1110926	10	ESBCS	1051641	1048558	20	\$	(35.00)	1110926	10	ESBCS	2029295	2036006	20	\$	(35.00)	
1110926	10	ESBCS	1052877	1031946	20	\$	(35.00)	1110926	10	ESBCS	2030915	2028854	20	\$	(35.00)	
1110926	10	ESBCS	1096211	1045630	20	\$	(35.00)	1110926	10	ESBCS	2036345	2034298	20	\$	(35.00)	
1110926	10	ESBCS	1111005	1065600	20	\$	(35.00)	1110926	10	ESBCS	2037445	2035362	20	\$	(35.00)	
1110926	10	ESBCS	1117421	1066786	20	\$	(35.00)	1110926	10	ESBCS	2037503	2035420	20	\$	(35.00)	
1110926	10	ESBCS	1118719	1020954	20	\$	(35.00)	1110926	10	ESBCS	2047875	2100420	20	\$	(35.00)	
1110926	10	ESBCS	1121073	1064112	20	\$	(35.00)	1110926	10	ESBCS	2048105	2046144	20	\$	(35.00)	
1110926	10	ESBCS	1134361	1069716	20	\$	(35.00)	1110926	10	ESBCS	2048233	2046288	20	\$	(35.00)	
1110926	10	ESBCS	1134491	1069638	20	\$	(35.00)	1110926	10	ESBCS	2049499	2047534	20	\$	(35.00)	
1110926	10	ESBCS	1149631	1066560	20	\$	(35.00)	1110926	10	ESBCS	2050595	2101010	20	\$	(35.00)	
								1110926	10	ESBCS	2052217	2050224	20	\$	(35.00)	
			TOTAL		\$	(420.00)		1110926	10	ESBCS	2053931	2051954	20	\$	(35.00)	
								1110926	10	ESBCS	2078265	2076250	20	\$	(35.00)	
1110927	10	ESBCS	1003521	1002402	20	\$	(20.00)	1110926	10	ESBCS	2090413	2029408	20	\$	(35.00)	
1110927	10	ESBCS	1016703	1014822	20	\$	(20.00)	1110926	10	ESBCS	2092011	2086712	20	\$	(35.00)	
1110927	13	ESBCS	1022971	1020702	20	\$	(20.00)	1110926	10	ESBCS	2093439	2048228	20	\$	(35.00)	
1110927	10	ESBCS	1023189	1067912	20	\$	(20.00)	1110926	10	ESBCS	2096669	2087432	20	\$	(35.00)	
1110927	10	ESBCS	1052713	1049630	20	\$	(20.00)	1110926	10	ESBCS	2108705	2091556	20	\$	(35.00)	
1110927	10	ESBCS	1056287	1058762	20	\$	(20.00)	1110926	10	ESBCS	2116835	2095910	20	\$	(35.00)	
1110927	10	ESBCS	1126557	1068592	20	\$	(20.00)	1110926	10	ESBCS	2117011	2093490	20	\$	(35.00)	
1110927	10	ESBCS	1129181	1068602	20	\$	(20.00)	1110926	10	ESBCS	2121929	2089892	20	\$	(35.00)	
1110927	10	ESBCS	1133075	1039442	20	\$	(20.00)	1110926	13	ESBCS	2125421	2034290	20	\$	(35.00)	
1110927	10	ESBCS	1136945	1024550	20	\$	(20.00)	1110926	10	ESBCS	2129419	2088520	20	\$	(35.00)	
1110927	10	ESBCS	1156845	1072348	20	\$	(20.00)	1110926	10	ESBCS	2138191	2034334	20	\$	(35.00)	
								1110926	10	ESBCS	2143613	2015094	20	\$	(35.00)	
			TOTAL		\$	(220.00)		1110926	10	ESBCS	2145469	2101522	20	\$	(35.00)	
								1110926	10	ESBCS	2148063	2100840	20	\$	(35.00)	
			FINAL					1110926	10	ESBCS	2154557	2102964	20	\$	(35.00)	
			TOTAL		<u>\$ (640.00)</u>			1110926	10	ESBCS	2156363	2090592	20	\$	(35.00)	
								1110926	10	ESBCS	2156735	2100710	20	\$	(35.00)	
								1110926	10	ESBCS	2162315	2014162	20	\$	(35.00)	
								1110926	10	ESBCS	2168735	2107500	20	\$	(35.00)	
								1110926	10	ESBCS	2170839	2040962	20	\$	(35.00)	
								1110926	10	ESBCS	2174581	2086680	20	\$	(35.00)	
								1110926	10	ESBCS	2178597	2000800	20	\$	(35.00)	
								1110926	10	ESBCS	2179745	2102160	20	\$	(35.00)	
								1110926	10	ESBCS	2183713	2078590	20	\$	(35.00)	
								1110926	10	ESBCS	2189809	2109264	20	\$	(35.00)	
											TOTAL		\$	(1,400.00)		
								1110927	10	ESBCS	2003503	2001870	20	\$	(20.00)	
								1110927	10	ESBCS	2018015	2097922	20	\$	(20.00)	
								1110927	10	ESBCS	2032811	2030764	20	\$	(20.00)	
								1110927	10	ESBCS	2036407	2034348	20	\$	(20.00)	
								1110927	10	ESBCS	2037039	2034970	20	\$	(20.00)	
								1110927	13	ESBCS	2038123	2036054	20	\$	(20.00)	
								1110927	10	ESBCS	2038379	2086702	20	\$	(20.00)	
								1110927	13	ESBCS	2050197	2048222	20	\$	(20.00)	
								1110927 AD	ESBCS	2061525	2045782	20	\$	(20.00)		
								1110927	10	ESBCS	2065269	2063286	20	\$	(20.00)	
								1110927	10	ESBCS	2072743	2070776	20	\$	(20.00)	
								1110927	10	ESBCS	2080853	2078814	20	\$	(20.00)	
								1110927	10	ESBCS	2092795	2087046	20	\$	(20.00)	
								1110927	10	ESBCS	2095811	2086806	20	\$	(20.00)	
								1110927	10	ESBCS	2103591	2073228	20	\$	(20.00)	
								1110927	10	ESBCS	2112879	2092380	20	\$	(20.00)	
								1110927	10	ESBCS	2115079	2052246	20	\$	(20.00)	
								1110927 AE	ESBCS	2115237	2050808	20	\$	(20.00)		
								1110927	10	ESBCS	2116699	2023984	20	\$	(20.00)	
								1110927	10	ESBCS	2120199	2019540	20	\$	(20.00)	
								1110927	10	ESBCS	2124355	2047584	20	\$	(20.00)	
								1110927	10	ESBCS	2128735	2025190	20	\$	(20.00)	
								1110927	10	ESBCS	2139439	2100594	20	\$	(20.00)	
								1110927	10	ESBCS	2139965	2027424	20	\$	(20.00)	
								1110927	10	ESBCS	2145073	2100414	20	\$	(20.00)	
								1110927	10	ESBCS	2145275	2027394	20	\$	(20.00)	
								1110927	10	ESBCS	2151257	2101672	20	\$	(20.00)	
								1110927	10	ESBCS	2154351	2103982	20	\$	(20.00)	
								1110927	10	ESBCS	2162699	2045264	20	\$	(20.00)	
								1110927	10	ESBCS	2163477	2035224	20	\$	(20.00)	
								1110927	10	ESBCS	2167487	2045656	20	\$	(20.00)	
								1110927	10	ESBCS	2172387	2106642	20	\$	(20.00)	
								1110927	10	ESBCS	2174897	2088304	20	\$	(20.00)	
								1110927	10	ESBCS	2175505	2107182	20	\$	(20.00)	
								1110927	10	ESBCS	2175589	2099578	20	\$	(20.00)	

TOTAL \$ (700.00)

GRAND TOTAL \$ (2,100.00)



GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
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1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0095696
DATE: Feb 22, 2012
CLIENT CODE: 0033805
PROJECT NO: 0024

MR. JUSTIN EISFELLER

		Hours	Amount
C&I DR/PPP PILOT PROGRAM; DESIGN,IMPLEMENTATION,EVAL			
1/12/12	Lewis A. Raibley	4.00	160.00
	Evaluation Report Compilation		
1/16/12	Matt J Siska	2.50	303.75
	Report prep, management		
1/16/12	Matt J Siska	1.50	182.25
	Impact evaluation review and edit. Coordinate review and writeup of survey data		
1/23/12	Matt J Siska	2.50	303.75
	Manage development of background section, survey analysis		
1/23/12	Mark R. Iacocca	4.00	414.00
	Compiled data and post pilot survey results for final evaluation report		
1/24/12	Matt J Siska	3.00	364.50
	Final edits to draft report and distribute to group		
1/24/12	Mark R. Iacocca	1.00	103.50
	Compiled data and post pilot survey results for final evaluation report		
1/27/12	Jacob M. Thomas	1.50	217.50
	Analysis of ISO-NE Method on Residential Group; Review ISO-NE Customer Baseline Guidelines		
TOTAL FEES:			2,049.25

TOTAL AMOUNT DUE:

2,049.25

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC



GDS Associates, Inc.
Engineers and Consultants

UES TOU INVOICES
Page 118 of 118



1850 Parkway Place
Suite 800
Marietta, Georgia 30067

INVOICE

770.425.8100
Fax 770.426.0303
Fed. EIN 58-1659843

UNITIL SERVICE CORPORATION
6 LIBERTY LANE WEST
HAMPTON, NH 03842-1720

INVOICE NO: 0095695
DATE: Feb 22, 2012
CLIENT CODE: 0033805
PROJECT NO: 0023

MR. JUSTIN EISFELLER

TOU/DR PILOT - REMOBILIZATION ACTIVITIES (IMPLE PHASE 2)

All costs apply to TOU Pilot Evaluation

		Hours	Amount
1/4/12	Jacob M. Thomas	0.75	108.75
	Finalize residential report; Respond to data questions		
1/4/12	Matt J Siska	2.00	231.00
	FINAL EDITS AND REPORT OUT!		
1/10/12	Mark R. Iacocca	4.00	414.00
	Assisted with compiling appendix files for final evaluation report		
1/27/12	Scott M. Albert	0.50	90.00
	Final TOU Pilot Evaluaiton Report Revisions & Redistribution		
TOTAL FEES:			843.75
Miscellaneous Charges	JRW EXP RPT 01/27/12		23.99
TOTAL EXPENSES:			23.99

TOTAL AMOUNT DUE:

867.74

PAYMENT DUE WITHIN 30 DAYS OF RECEIPT
PLEASE MAKE CHECKS PAYABLE TO GDS ASSOCIATES, INC