

Res 234

## Dane County Contract Cover Sheet

<b>Dept./Division</b>	Administration
<b>Vendor Name</b>	Madison Gas & Electric
<b>Vendor MUNIS #</b>	4761
<b>Brief Contract Title/Description</b>	Purchase of Renewable Electric Energy Produced by the Solar Photovoltaic Electric Generating System at the Airport
<b>Contract Term</b>	10/17/19 - 10/17/2049
<b>Total Contract Amount</b>	\$

<b>Contract #</b> <small>Admin will assign</small>	13811
<b>Addendum</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Type of Contract</b>	
<input checked="" type="checkbox"/>	Dane County Contract
<input type="checkbox"/>	Grant
<input type="checkbox"/>	County Lessee
<input type="checkbox"/>	County Lessor
<input type="checkbox"/>	Intergovernmental
<input type="checkbox"/>	Purchase of Property
<input type="checkbox"/>	Property Sale
<input type="checkbox"/>	Other

<b>Purchasing Authority</b>	<input type="checkbox"/> \$10,000 or under – Best Judgment (1 quote required)	
	<input type="checkbox"/> Between \$10,000 – \$36,000 (\$0 – \$25,000 Public Works) (3 quotes required)	
	<input type="checkbox"/> Over \$36,000 (\$25,000 Public Works) (Formal RFB/RFP required)	RFB/RFP #
	<input type="checkbox"/> Bid Waiver – \$36,000 or under (\$25,000 or under Public Works)	
	<input type="checkbox"/> Bid Waiver – Over \$36,000 (N/A to Public Works)	
	<input checked="" type="checkbox"/> N/A – Grants, Leases, Intergovernmental, Property Purchase/Sale, Other	

MUNIS Req.	Org Code	Obj Code	Amount	\$
Req #	Org Code	Obj Code	Amount	\$
Year	Org Code	Obj Code	Amount	\$

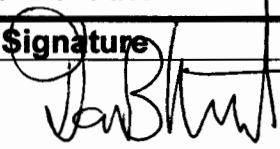
<b>Resolution</b>	<b>A resolution is required if the contract exceeds \$100,000 (\$40,000 Public Works). A copy of the Resolution must be attached to the contract cover sheet.</b>			
	<input type="checkbox"/> Contract does not exceed \$100,000 (\$40,000 Public Works) – a resolution is not required.			
	<input type="checkbox"/> Contract exceeds \$100,000 (\$40,000 Public Works) – resolution required.	<b>Res #</b>	234	
	<input checked="" type="checkbox"/> A copy of the Resolution is attached to the contract cover sheet.	<b>Year</b>	2019	

Contract Review/Approvals				
Initials	Dept.	Date In	Date Out	Comments
<i>MG</i>	Received by DOA	10/1/19		
<i>DL</i>	Controller		10/1/19	
<i>DL</i>	Purchasing		10/1/19	
<i>DL</i>	Corporation Counsel	10/4/19	10/4/19	
<i>DL</i>	Risk Management	10/3/19	10/3/19	
	County Executive			

Dane County Dept. Contact Info		Vendor Contact Info	
<b>Name</b>	David Merritt	<b>Name</b>	
<b>Phone #</b>		<b>Phone #</b>	
<b>Email</b>		<b>Email</b>	
<b>Address</b>	Room 425 CCB	<b>Address</b>	

<b>Certification:</b> The attached contract is a:	
<input type="checkbox"/>	Dane County Contract <u>without</u> any modifications.
<input type="checkbox"/>	Dane County Contract <u>with</u> modifications. <b>The modifications have been reviewed by:</b>
<input checked="" type="checkbox"/>	Non-standard contract.

### Contract Cover Sheet Signature

<b>Department Approval of Contract</b>		
<b>Dept. Head / Authorized Designee</b>	<b>Signature</b> 	<b>Date</b> 10/1/19
	<b>Printed Name</b> DAVID B. MERRITT	

### Contracts Exceeding \$100,000 Major Contracts Review – DCO Sect. 25.11(3)

<b>Director of Administration</b>	<b>Signature</b>	<b>Date</b>
	<b>Comments</b>	
<b>Corporation Counsel</b>	<b>Signature</b>	<b>Date</b>
	<b>Comments</b>	

**2019 RES-234**

**AUTHORIZING EXECUTION OF SERVICE AGREEMENT WITH MGE FOR THE PURCHASE OF  
RENEWABLE ELECTRIC ENERGY PRODUCED BY THE SOLAR PHOTOVOLTAIC ELECTRIC  
GENERATING SYSTEM AT THE DANE COUNTY REGIONAL AIRPORT**

Dane County is committed to significantly increasing the amount of the County's electric load serviced by renewable energy sources to achieve 100% renewable status for county facilities. Purchasing 100% renewable electricity to power County buildings will significantly reduce climate changing carbon emissions. To reach this goal, Dane County and Madison Gas & Electric Company (MGE) signed a Memorandum of Understanding (MOU) on October 1, 2018 with the objective of pursuing the installation of a solar photovoltaic electric power generating system (PV System) at the Dane County Regional Airport (Airport). The location of the PV System will be on approximately 67 acres of Airport property that is outside of the Airport's secure fence, to the north of the Airport in the Town of Burke.

MGE will own and finance the construction and operation of the PV System at the Airport site to serve the electric power needs of the County under MGE's Renewable Energy Rider tariff approved by the Public Service Commission of Wisconsin ("PSCW") in its Final Decision in Docket No. 3270-TE-102 (the "RER Tariff"). Under the terms of the RER Tariff, individual agreements to serve such electric power needs are available only to MGE utility customers and must be approved by the PSCW.

The PV System will be a 9 megawatt (MW) system estimated to produce approximately 40% of the County's electricity needs to power County facilities.

MGE and the Department of Administration have negotiated a Renewable Energy Rider Service Agreement, that provides for the dedication of output from the PV System to the County and includes other RER Tariff mandated terms and conditions (the "Service Agreement"). The Service Agreement is subject to PSCW review and approval.

Increasing the County's use of renewable electricity not only reduces climate change emissions, but saves taxpayer dollars. The 30-year Service Agreement specifies that the County will purchase approximately 18 million kWhrs annually resulting in first year energy savings of approximately \$137,000. The County's purchase of renewable electricity from the Airport solar project will reduce greenhouse gas emissions in an amount equivalent to the emissions produced by 2,700 cars or the burning of 7,000 tons of coal annually.

NOW, THEREFORE, BE IT RESOLVED THAT THE County Executive and the County Clerk are authorized to execute on behalf of Dane County a Service Agreement with MGE for the purchase of renewable electric energy produced by the PV System at the Airport.

BE IT FURTHER RESOLVED, that the Department of Administration is authorized to take any and all steps necessary to have the Service Agreement approved by the PSCW.

## RENEWABLE ENERGY RIDER SERVICE AGREEMENT

This Renewable Energy Rider Service Agreement (the "Agreement") is made this \_\_\_\_\_ day of \_\_\_\_\_, 2019, by and between Madison Gas and Electric Company, a Wisconsin corporation with offices located at 623 Railroad Street, Madison, Wisconsin 53703 ("MGE" or the "Company") and the County of Dane, a quasi-municipal corporation in the State of Wisconsin with offices located at 210 Martin Luther King Jr. Blvd., Madison, WI 53703 (the "Customer").

### RECITALS

- A. The Public Service Commission of Wisconsin (the "Commission") approved MGE's Renewable Energy Rider (Schedule RER-1) by Final Decision dated July 14, 2017 in Docket No. 3270-TE-102 (PSC REF # 327993).
- B. The Customer takes service from MGE under one or more of the Rate Schedules identified in Schedule RER-1, as may be amended from time to time by the Company and approved by the Commission.
- C. To take service under Schedule RER-1, the Customer is required to execute this Agreement with the Company.

### AGREEMENT

NOW, THEREFORE, for and in consideration of the mutual covenants and agreements hereinafter set forth, MGE and the Customer, on behalf of themselves, their heirs, successors and assigns, agree as follows:

1. Schedule RER-1. The terms and conditions of Schedule RER-1, as may be amended from time to time by the Company and approved by the Commission, are hereby incorporated into this Agreement; provided, however, that if approved amendments to Schedule RER-1 materially reduce the benefits or materially increase the burdens under this Agreement for the Company or Customer, (1) the Company and Customer (the "Parties") shall negotiate in good faith to modify this Agreement so that the Parties achieve the generally same net benefits and burdens as if no amendment to Schedule RER-1 occurred and to submit the modified version of this Agreement to the Commission for review and approval; and (2) if the Parties do not reach an agreement to modify the Agreement within 90 days of the Commission-approved amendment to Schedule RER-1 or if the Commission does not approve such modification of the Agreement within 180 days of the Commission-approved amendment to Schedule RER-1, the Company or Customer may terminate this

Agreement upon 30 days written notice to the other Party without any costs, damages or penalties to or from either Party.

2. Availability and Customer Accounts.

- a. Customer currently takes service from MGE under accounts listed in Exhibit A. Accounts offset by and subject to this Agreement are listed in Exhibit B. Customer shall be permitted to modify the accounts listed in Exhibits A and B, provided that it gives MGE 12 months' notice prior to adding or removing any account from Exhibits A or B, and shall provide updated exhibits to MGE.
- b. During the term of this Agreement, if the Customer modifies an account that is subject to this Agreement to a rate schedule that is not qualified to take service under Schedule RER-1, the account shall remain subject to this Agreement, however, the account's consumption shall be entirely excluded from any consideration set forth in Section 4 below until the account is again qualified to take service under Schedule RER-1.
- c. Customer agrees that for any and all Customer accounts subject to this Agreement, the existing billing cycle schedule and related reading and payment dates may be changed by MGE.

3. Dedicated Renewable Energy Facility Details.

- a. *Source.* The Dane County Airport Solar Project ("Project") is a photovoltaic ("PV") solar array located in the Town of Burke, Wisconsin. The Project will use Hanwha Q Cells 72-cell modules or similar Tier 1 modules with 125 kW Sungrow inverters (or similar). The Project's fully-loaded capital cost is forecast to be approximately \$16,775,000.
- b. *Size in kW and projected kWh energy produced.* The Project is sized at 9,000 kW-AC (12,097 kW-DC) of capacity and is anticipated to generate 18,845,000 kWh in its first full year of production.
- c. *Contracted kW and projected kWh energy obligation.* Customer subscribes to a Dedicated Renewable Energy Facility ("DREF") comprised of 9,000 kW-AC (12,097 kW-DC) of capacity from the Project and is thereby obligated to purchase the associated pro-rata energy produced, calculated each 15-minute interval as

$$\frac{DREF\ kW - AC}{Project\ kW - AC} \times Project\ kWh\ Produced$$

Accordingly, Customer will purchase 100% percent of the energy produced each 15-minute interval by the 9,000 kW-AC Project (“DREF Energy Production”). The DREF Energy Production is the renewable energy supplied under this Agreement subject to the Renewable Resource Rates described in Section 4 and is estimated to be 18,845,000 kWh during the first full year of operation. \$16,775,000 of Project costs are attributable to the Customer’s respective participation.

- d. *Coincidence with customer’s energy usage.* During the first full year of operation, approximately 17,000,000 kWh is forecasted to be generated in coincidence with the Customer’s energy usage.
- e. *Project timeline.* Project approval and construction milestones are anticipated to be achieved as follows:
  - October 2019 – RER Service Agreement Approved by Customer
  - October 2019 – RER Service Agreement Filed with PSCW
  - November 2019 – Limited Notice to Proceed Issued to EPC Contractor
  - January 2020 – Receive FAA Determination of No Hazzard
  - April 2020 – Start of Construction
  - September 2020 – Commercial Operation Achieved
- f. *Renewable Energy Credits.* Customer shall receive ownership of all Renewable Energy Certificates (“RECs”) associated with the DREF Energy Production. Notwithstanding how REC is defined below, the Company shall validate the Customer’s RECs using the same Commission-approved methodology required to comply with the Company’s renewable portfolio standard requirements. The Company will also make available to the Customer all DREF energy production data that is readily available to the Company so the Customer may perform additional REC validation. The Company may assist the Customer in the performance of additional validation efforts, but the Company will require reimbursement for any additional incurred costs. “REC” means a renewable energy credit or certificate under any state renewable portfolio, standard or federal renewable energy standard, voluntary renewable energy credit certified by a non-governmental organization, pollution allowance, carbon credit and any similar environmental allowance or credit and green tag or other reporting right under Section 1605(b) of The Energy Policy Act of 1992 or any present or future federal, state, or local law, regulation or bill, or international or foreign emissions trading program, in each case relating to the construction, ownership, use or production of energy from the Project.

4. Renewable Resource Rate.

- a. *General.* In addition to the renewable energy supplied under this Agreement, the Customer shall be responsible for all charges and rates specified in the Customer's other accounts. The renewable energy supplied under this Agreement shall replace an equal amount of energy for which the Customer would otherwise be billed under the Customer account(s) listed on Exhibit B, pursuant to the following terms:
- (1) The Customer energy that is replaced shall be done on a 15-minute interval basis. Renewable energy supplied within one 15-minute interval shall not be used to replace energy within a separate 15-minute interval for which the Customer would otherwise be billed.
  - (2) If the renewable energy supplied is not enough to replace all of the energy for which the Customer would otherwise be billed for the account(s) listed on Exhibit B within a 15-minute interval, the available renewable energy will be proportionally divided between the Customer's account(s) listed on Exhibit B.
  - (3) The matching portion of the renewable energy supplied to the Customer account(s) listed on Exhibit B shall be billed to each account at the rate of \$0.058 per kWh. This rate will increase by 2.0% each year, and this annual increase shall occur each year after the first year on the first (1<sup>st</sup>) day of the month that renewable energy was first supplied from the DREF to the Customer for the term of this Agreement.

In addition to the replacement of the energy for which the Customer would otherwise be billed as described above, the following shall be included in the Customer's bill(s) under this Agreement:

- (4) The Customer shall be billed \$0.058 per kWh for the portion of renewable energy supplied in excess of the total amount of energy used by the Customer account(s) listed in Exhibit B within a 15-minute interval. This rate shall increase by 2.0% each year, and this annual increase shall occur each year after the first year on the first (1<sup>st</sup>) day of the month that renewable energy was first supplied from the DREF to the Customer for the term of this Agreement. The Parties agree that this rate combined with the rate in Section 4.a.(3) reflects all of the costs associated with the DREF including any up-front contributions or administrative charges.

- (5) The Customer shall receive a credit per kWh (“Per kWh Credit”) for the portion of renewable energy supplied in excess of the total amount of energy used by the Customer account(s) listed in Exhibit B within a 15-minute interval. The Per kWh Credit rate will include all applicable non-capacity related rates listed under Parallel Generation Buyback Rates in the Miscellaneous Service Credits schedule. If the applicable non-capacity related rates listed under Parallel Generation Buyback Rates are discontinued, the Parties will work together in good faith to implement an alternative Per kWh Credit rate that is based on similar rate principles as the applicable non-capacity related rates listed under Parallel Generation Buyback Rates. The Per kWh Credit shall appear each month on the bill(s) from the Company to the Customer under this Agreement.
  
- (6) The Customer shall receive an on-peak capacity credit in accordance with the on-peak demand reduction attributed to the DREF (“On-peak Demand Reduction”). The On-peak Demand Reduction credit rate shall be determined according to the Midcontinent Independent System Operator (MISO) Cost of New Entry (CONE), at the time this Agreement is executed, for the relevant Local Resource Zone, which at present is Eastern WI and Upper MI (LRZ2). This credit rate of \$0.23882 per kW per day (the “On-Peak Demand Reduction Credit Rate”), derived from \$87,170 per MW-AC per year, shall not change for the duration of the Agreement. The on-peak capacity credit amount shall be determined based on the On-Peak Demand Reduction that occurs during each billing month, which is calculated in accordance with Sections 4.b to 4.d. The on-peak capacity credit amount that Customer shall receive each billing month shall equal the billing period’s On-Peak Demand Reduction times the On-Peak Demand Reduction Credit Rate times the number of days in the billing month.

All energy purchased under this Agreement is exempt from fuel cost surcharges and credits. Any energy that is not supplied by the DREF and, therefore, is not purchased by the Customer under this Agreement is subject to the terms and conditions of the applicable tariff, in which case the energy may not be exempt from fuel cost surcharges and credits.

b. *Pricing Period Definitions.*

The pricing periods are defined in the applicable rate schedules for the Customer’s account(s) listed in Exhibit B.



- c. *Determination of On-Peak Demand.* The maximum on-peak 15-minute demand shall be the greatest rate at which electrical energy has been used during any on-peak period of 15 consecutive minutes in the billing month.
- d. *Determination of On-Peak Demand Reduction.* The On-peak Demand Reduction as used in this Agreement is defined as the difference between the maximum monthly on-peak 15-minute demand of the aggregate usage of the Customer account(s) listed in Exhibit B and the maximum monthly on-peak 15-minute demand of the same aggregate usage reduced by the coincident production of the DREF.

Formulaically this is represented as the following:

$$\max_{OPD}[Usage_{Agg}] - \max_{OPD}[Usage_{Agg} - Generation_{Agg}]$$

Where

OPD  $\hat{=}$  On-peak 15-minute demand

Agg  $\hat{=}$  Aggregated by 15-minute intervals

- e. *Additional Rate Interactions.*
  - (1) Each account that is served on this Agreement that is also served on Schedule BWE-1 shall have the contracted kWh amount specified in Schedule BWE-1 calculated respective to the amount of energy that is not supplied by the DREF to the Customer under Section 4.a.(3).
  - (2) Each account that is served on this Agreement that is also served on Schedule Is-3 or Schedule Is-4 shall:
    - (i) Be subject to all the terms and conditions set forth in the Is-3 and Is-4 Schedules as well as any associated Is-3 or Is-4 contract. Specifically, the availability of energy from the DREF during an interruption or buy-through called by the Company will in no part waive the Customer's obligation to interrupt or buy-through with respect to energy that is not replaced by the DREF.
    - (ii) Not have that portion of the account's load designated as interruptible included in the Determination of On-Peak Demand Reduction as set forth in section 4.d above.
    - (iii) Have its energy replaced as set forth in section 4.a.(1) above during a buy-through called by the Company. Any energy

purchased that is not replaced by the DREF will be subject to all the terms and conditions of the buy-through or interruption.

- (3) Each account that is served on this Agreement that is also eligible for the Primary Discount Provision that is included in Schedules Cg-2 and Cg-6 shall receive the applicable per kWh credit on the energy provided by the DREF as set forth in section 4.a.(1) above.
5. Payment. The Company shall bill Customer on a monthly basis. Payment by the Customer is due no later than the due date shown on any bill received from the Company which shall be consistent with standard regulated billing practices. Any Company billing charges unpaid after the due date shall be subject to a late payment charge as described in the Company's electric service rules under Late Payment Charge.
6. Customer Credit Worthiness. The Customer has exceptional credit worthiness as evidenced by its current debt rating of Aa1 from Moody's Investor Service, Inc., on its long-term senior general obligation debt.
7. Term of Agreement; Early Termination. This is a 30-year agreement. Except as provided in Sections 1 and 9.e, there is no early termination option by either the Company or the Customer.
8. Waiver. The Customer waives all rights to any billing adjustments arising from a claim that the bill for the Customer's service under this Agreement would be cheaper on any alternative rate schedule for any period of time, including, but not limited to, any rights under Wis. Admin. Code § PSC 113.0406(4).
9. General Terms.

  - a. The individuals signing below on behalf of MGE and the Customer have full power and authority to execute this Agreement, and all necessary resolutions, if any, have been approved authorizing the execution of this Agreement.
  - b. This Agreement is binding on MGE, the Customer, and their heirs, successors and assigns.
  - c. Nothing in this Agreement shall be deemed to create any right or privilege in any person or entity not a party to this Agreement.


- d. This Agreement may only be amended by a written amendment instrument approved and executed by MGE and the Customer, which amendment is subject to approval by the Commission.
- e. If any part, term or provision of this Agreement is held to be illegal or otherwise unenforceable by the Commission or a court of competent jurisdiction, such illegality or unenforceability shall not affect the validity of any other part, term or provision of this Agreement, and the rights of the Parties will be construed as if the part, term or provision was never part of the Agreement; provided, however, that if such modification materially reduces the benefits or materially increases the burdens under this Agreement to the Company or Customer, (1) the Parties agree to negotiate in good faith to modify this Agreement so that the Parties achieve generally the same net benefits and burdens as if no part, term or provision was removed from the Agreement and to submit the modified version of this Agreement to the Commission for review and approval and (2) if the Parties do not reach an agreement to modify the Agreement within 90 days of any part, term or provision being held to be illegal or otherwise unenforceable or if the Commission does not approve such modification of the Agreement within 180 days of any part, term or provision of the Agreement being held to be illegal or otherwise unenforceable, the Company or Customer may at its sole discretion terminate this Agreement upon 30 days' notice without any costs or penalties to or from either party.
- f. This written agreement shall constitute the entire agreement between MGE and the Customer on the subject hereof.
- g. This Agreement shall be governed by, and enforced in accordance with, the laws of the State of Wisconsin, without regard to the choice of law principles. Any claim arising under this Agreement shall be brought before the Commission.
- h. This Agreement shall be construed without regard to the identity of the party who drafted the various provisions of this Agreement. Moreover, each and every provision of this Agreement shall be construed as though all Parties to this Agreement participated equally in the drafting of this Agreement. As a result of the foregoing, any rule of construction that a document is to be construed against the drafting party shall not be applicable to this Agreement.
- i. This Agreement may be executed in one or more counterparts and upon execution and delivery by each of the Parties hereto shall constitute one and the same enforceable agreement.

- j. Customer shall not assign this Agreement without the express written consent of MGE, which consent shall not be unreasonably withheld, conditioned or delayed. MGE shall not assign this Agreement without the express written consent of Customer, which consent shall not be unreasonably withheld, conditioned or delayed.
- k. Whenever notice may be required to be given under this Agreement, it shall be deemed to have been validly given if delivered by hand; certified or registered U.S. Mail, return receipt requested; email; confirmed facsimile transmission; or Federal Express or other internationally recognized overnight carrier. Notices are effective when received by the intended party. Notice addresses are as provided on page 1 herein and shall be sent to the authorized representative who executes this Agreement, unless a party provides written notice consistent with this Section 9.k that modifies the address to which the notice is to be sent and/or the authorized representative that is to receive notices.
- l. This Agreement is subject to review and approval by the Commission, shall not become effective until such approval is issued, and shall be subject to conditions of approval, if any, identified by the Commission in its approval order. Notwithstanding the preceding sentence, if any conditions of approval identified by the Commission in its approval order materially change the terms and conditions of this Agreement, MGE or Customer may terminate this Agreement within thirty (30) days of the issuance of the Commission order upon written notice to the other party.

[Signature page follows]

IN WITNESS WHEREOF, the Parties have executed this instrument as of the date set forth above.

MADISON GAS AND ELECTRIC COMPANY

By:   
Name: Scott R. Smith  
Title: Assistant Vice President, Business  
& Regulatory Strategy  
Date: October 1, 2019

COUNTY OF DANE

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

Attachment: Exhibit A – Customer Accounts with MGE  
Exhibit B – Customer Accounts offset by and subject to this Agreement

## Exhibit A

Row #	Account Number	Service Point	Meter Number	Rate Schedule	Address
1	29027539	0344038001	E280007	Cg-5	1709 ABERG AV MADISON 53704
2	15056864	0022318003	E329182	Cg-4A	1801 ABERG AV MADISON 53704
3	10904027	0022267003	E000000	OL-1	1919 ALLIANT WA MADISON 53713
4	10904068	0022268002	E329292	Cg-4A	1919 ALLIANT WA MADISON 53713
5	10904159	0022271001	E328882	Cg-2	1919 ALLIANT WA MADISON 53713
6	10904159	0022271002	E329290	Cg-2	1919 ALLIANT WA MADISON 53713
7	10904159	0022271005	E331297	Cg-2	1919 ALLIANT WA MADISON 53713
8	10904159	0022271006	E331298	Cg-2	1919 ALLIANT WA MADISON 53713
9	10904159	0022271009	E329665	Cg-2	1919 ALLIANT WA MADISON 53713
10	12886313	0022280001	E332072	Cg-5	1919 ALLIANT WA MADISON 53713
11	13148127	0022281001	E331038	Cg-5	1919 ALLIANT WA MADISON 53713
12	10904126	0022285001	E329627	Cg-4A	1919 ALLIANT WA MADISON 53713
13	10904019	0022286001	E175973	Cg-5	1919 ALLIANT WA MADISON 53713
14	22513162	0326196001	E331039	Cg-4B	1919 ALLIANT WA MADISON 53713
15	26461467	0346309001	E329637	Cg-4B	1919 ALLIANT WA MADISON 53713
16	26628313	0347573001	E329643	Cg-2	1919 ALLIANT WA MADISON 53713
17	26720912	0347977001	E329644	Cg-2	1919 ALLIANT WA MADISON 53713
18	29103363	0369150001	E330079	Cg-4A	1919 ALLIANT WA MADISON 53713
19	22943674	0039428001	E238758	Rg-1	2225 ALLIED DR MADISON 53711
20	22943658	0056586001	E238756	Rg-1	2225 ALLIED DR MADISON 53711
21	22943625	0071150001	E238757	Rg-1	2225 ALLIED DR MADISON 53711
22	29454642	0104975001	E238777	Cg-5	2225 ALLIED DR MADISON 53711
23	22943583	0104977001	E238759	Rg-1	2225 ALLIED DR MADISON 53711
24	28213643	0050092004	E000000	OL-1	5004 ALLIS AV MADISON 53716
25	17057548	0156586001	E304365	Cg-5	2501 ANDERSON ST MADISON 53704
26	10340206	0022307002	E282097	Cg-5	2402 ATWOOD AV MADISON 53704
27	23741481	0333179001	E220959	Cg-5	321 S BLAIR ST MADISON 53703
28	12672754	0022305002	E204799	Cg-5	6431 BRIDGE RD MADISON 53713
29	12672739	0022304001	E182270	Cg-5	2400 W BROADWAY MADISON 53713
30	23170343	0330415001	E128215	Cg-5	3300 CORBEN CT MADISON 53704
31	19820513	0301317001	E327559	Cg-4A	3500 CORBEN CT MADISON 53704
32	19820521	0301318001	E229042	Cg-5	3606 CORBEN CT MADISON 53704
33	23174691	0330447001	E337022	Cg-5	3796 CORBEN CT MADISON 53704
34	10288132	0022297001	E268410	Cg-5	8 COUNTY PARK RD MIDDLETON 53562
35	10288132	0022297003	E000000	OL-1	8 COUNTY PARK RD MIDDLETON 53562
36	17166158	0158768001	E164871	Cg-5	5602 COUNTY ROAD CV MADISON 53704
37	19461292	0298392001	E258345	Cg-5	6199 COUNTY ROAD K WAUNAKEE 53597
38	19113919	0290272001	E329331	Cg-5	5130 COUNTY ROAD M WAUNAKEE 53597
39	19113919	0290272002	E280187	Cg-5	5130 COUNTY ROAD M WAUNAKEE 53597
40	27741339	0357949001	E173185	Cg-5	5133 COUNTY ROAD M WAUNAKEE 53597
41	21928312	0321909001	E227755	Cg-5	5301 COUNTY ROAD M WAUNAKEE 53597
42	21930839	0321916001	E220943	Cg-5	5338 COUNTY ROAD M WAUNAKEE 53597
43	20991097	0312792001	E224029	Cg-5	5419 COUNTY ROAD M WAUNAKEE 53597
44	19282490	0295718001	E333846	Cg-5	3650 COUNTY ROAD T MADISON 53704
45	13570239	0012094003	E329502	Cg-4A	2601 DARWIN RD MADISON 53704
46	25917816	0151751001	E292949	Rg-1	217 DEER VALLEY RD MADISON 53713
47	15253339	0022315001	E283697	Cg-5	115 W DOTY ST MADISON 53703
48	15253313	0022316001	E336495	Cg-2	115 W DOTY ST MADISON 53703
49	11299062	0022270001	E000000	SL-1	1991 EXPO WA MADISON 53713
50	16625907	0151733001	E334136	Cg-4B	5201 FEN OAK DR MADISON 53718
51	11199940	0022298001	E328697	Cg-4A	2302 FISH HATCHERY RD MADISON 53713
52	11199932	0022299004	E331303	Cg-4B	2302 FISH HATCHERY RD MADISON 53713
53	17626326	0161714001	E282956	Cg-5	2302 FISH HATCHERY RD MADISON 53713
54	23841778	0002365001	E247195	Rg-1	7011 FLOWER LN MADISON 53717
55	26292342	0344764001	E332019	Cg-4B	2519 GRIMM ST MADISON 53704
56	21786363	0312899001	E336493	Cg-2	215 S HAMILTON ST MADISON 53703
57	21786363	0312899002	E336494	Cg-4A	215 S HAMILTON ST MADISON 53703
58	12418323	0022326001	E329339	Cg-4A	113 S HENRY ST MADISON 53703

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Row #	Account Number	Service Point	Meter Number	Rate Schedule	Address
59	24948044	0178822001	E226738	Cg-5	6954 HYER RD WAUNAKEE 53597
60	18375378	0238595001	E263102	Cg-5	2101 INTERNATIONAL LN MADISON 53704
61	13099858	0022339001	E329527	Cg-5	3502 INTERNATIONAL LN MADISON 53704
62	29842432	0095641002	E253047	Cg-5	3521 INTERNATIONAL LN MADISON 53704
63	22431696	0023397001	E175857	Cg-5	3523 INTERNATIONAL LN MADISON 53704
64	22097398	0023398001	E253045	Cg-5	3523 INTERNATIONAL LN MADISON 53704
65	18214288	0018934001	E169232	Cg-5	3525 INTERNATIONAL LN MADISON 53704
66	19466812	0100914002	E253044	Cg-5	3527 INTERNATIONAL LN MADISON 53704
67	20409421	0306968001	E329528	Cg-2	3549 INTERNATIONAL LN MADISON 53704
68	15038284	0012083001	E226194	Cg-5	4000 INTERNATIONAL LN MADISON 53704
69	14436794	0012088001	E306914	Cg-5	4000 INTERNATIONAL LN MADISON 53704
70	20666277	0012092001	E278500	Cg-5	4000 INTERNATIONAL LN MADISON 53704
71	12151353	0012095001	E274331	Cg-5	4000 INTERNATIONAL LN MADISON 53704
72	18987339	0288458001	E000000	SL-2	4000 INTERNATIONAL LN MADISON 53704
73	20403879	0306893001	E331599	Cg-6	4000 INTERNATIONAL LN MADISON 53704
74	24176182	0307907001	E289239	Cg-5	4000 INTERNATIONAL LN MADISON 53704
75	21801808	0309243001	E150382	Cg-5	4000 INTERNATIONAL LN MADISON 53704
76	21282579	0309248001	E294127	Cg-5	4000 INTERNATIONAL LN MADISON 53704
77	21801709	0309249001	E141325	Cg-5	4000 INTERNATIONAL LN MADISON 53704
78	21801691	0313499001	E350326	Cg-5	4000 INTERNATIONAL LN MADISON 53704
79	22904676	0328186001	E277770	Cg-5	4000 INTERNATIONAL LN MADISON 53704
80	22904676	0328186003	E302573	Cg-5	4000 INTERNATIONAL LN MADISON 53704
81	23176191	0330448001	E336661	Cg-2	4000 INTERNATIONAL LN MADISON 53704
82	23413800	0331199001	E277641	Cg-5	4000 INTERNATIONAL LN MADISON 53704
83	23416431	0331210001	E327558	Cg-4A	4000 INTERNATIONAL LN MADISON 53704
84	24176174	0331949001	E270983	Cg-5	4000 INTERNATIONAL LN MADISON 53704
85	23617426	0332526001	E329497	Cg-4B	4000 INTERNATIONAL LN MADISON 53704
86	23793789	0333515001	E329504	Cg-4B	4000 INTERNATIONAL LN MADISON 53704
87	24145864	0334603001	E353763	Cg-5	4000 INTERNATIONAL LN MADISON 53704
88	24145930	0334605001	E216464	Cg-5	4000 INTERNATIONAL LN MADISON 53704
89	24662660	0336750001	E302514	Cg-5	4000 INTERNATIONAL LN MADISON 53704
90	27510973	0354815001	E327560	Cg-5	4000 INTERNATIONAL LN MADISON 53704
91	18709600	0285375001	E331247	Cg-4A	3101 LAKE FARM RD MADISON 53711
92	19416668	0297464001	E300261	Cg-5	3101 LAKE FARM RD MADISON 53711
93	19464684	0298410001	E234740	Cg-5	3101 LAKE FARM RD MADISON 53711
94	26320176	0345033001	E000000	SL-1	3101 LAKE FARM RD MADISON 53711
95	18709618	0268803001	E332261	Cg-4A	3113 LAKE FARM RD MADISON 53711
96	26024133	0016518001	E247806	Rg-1	3301 LEOPOLD WA MADISON 53713
97	23046600	0016617001	E247816	Rg-1	3301 LEOPOLD WA MADISON 53713
98	10784189	0022294001	E176433	Cg-5	3102 LIBBY RD MADISON 53711
99	10784189	0022294005	E228983	Cg-5	3102 LIBBY RD MADISON 53711
100	10784189	0022294006	E315923	Cg-5	3102 LIBBY RD MADISON 53711
101	10784189	0022294007	E174594	Cg-5	3102 LIBBY RD MADISON 53711
102	27603489	0355963001	E249955	Cg-5	4401 LIBBY RD MADISON 53711
103	11299021	0022291001	E000000	SL-1	210 MARTIN KING JR BL MADISON 53703
104	11299021	0022291002	E000000	SL-2	210 MARTIN KING JR BL MADISON 53703
105	10756633	0022335002	E328951	Cg-2	210 MARTIN KING JR BL MADISON 53703
106	10756633	0022335003	E330116	Cg-2	210 MARTIN KING JR BL MADISON 53703
107	10756633	0022335004	E329286	Cg-4A	210 MARTIN KING JR BL MADISON 53703
108	11641909	0089677001	E000000	Mg-2	210 MARTIN KING JR BL MADISON 53703
109	17525742	0160603001	E274702	Cg-5	4353 MESSERSCHMIDT RD MADISON 53704
110	24075558	0334266001	E210118	Cg-5	3430 MILLER ST MADISON 53704
111	23170392	0330416001	E131255	Cg-5	3424 MITCHELL ST MADISON 53704
112	12672770	0022306001	E296378	Cg-5	6425 MONONA DR MONONA 53716
113	11206596	0022309002	E280876	Cg-5	1202 NORTHPORT DR MADISON 53704
114	15580319	0022314001	E330102	Cg-4B	1202 NORTHPORT DR MADISON 53704
115	10757839	0022269001	E262180	Cg-5	205 E OLIN AV MADISON 53713
116	13718630	0012072001	E252979	Cg-5	2400 PANKRATZ ST MADISON 53704

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Row #	Account Number	Service Point	Meter Number	Rate Schedule	Address
117	24141574	0334574001	E328018	Cg-4A	2306 S PARK ST MADISON 53713
118	24141616	0334575001	E304347	Cg-5	2306 S PARK ST MADISON 53713
119	24141624	0334576001	E328017	Cg-4A	2306 S PARK ST MADISON 53713
120	24208472	0335041001	E304295	Cg-5	2306 S PARK ST MADISON 53713
121	24208472	0335041002	E304296	Cg-5	2306 S PARK ST MADISON 53713
122	24208472	0335041003	E304297	Cg-5	2306 S PARK ST MADISON 53713
123	20940839	0312298001	E223197	Cg-5	925 POST RD MADISON 53713
124	27021799	0348402001	E330142	Cg-4A	606 S RANDALL AV MADISON 53715
125	15367667	0022310002	E329239	Cg-4A	702 S RANDALL AV MADISON 53715
126	11632213	0022327001	E320432	Cg-5	702 S RANDALL AV MADISON 53715
127	11632247	0022328001	E328609	Cg-5	702 S RANDALL AV MADISON 53715
128	11632247	0022328005	E333486	Cg-5	702 S RANDALL AV MADISON 53715
129	11632247	0022328008	E332263	Cg-5	702 S RANDALL AV MADISON 53715
130	11632189	0022331004	E261050	Cg-5	702 S RANDALL AV MADISON 53715
131	12586715	0022333002	E261055	Cg-5	702 S RANDALL AV MADISON 53715
132	13065420	0022341001	E329240	Cg-4A	702 S RANDALL AV MADISON 53715
133	16984726	0156784001	E330120	Cg-4A	702 S RANDALL AV MADISON 53715
134	29664091	0161518003	E329238	Cg-5	702 S RANDALL AV MADISON 53715
135	19802446	0291408001	E329237	Cg-4B	702 S RANDALL AV MADISON 53715
136	21689740	0319371001	E300471	Cg-5	702 S RANDALL AV MADISON 53715
137	22376107	0325023001	E281980	Cg-5	702 S RANDALL AV MADISON 53715
138	22950174	0328531002	E175424	Cg-5	702 S RANDALL AV MADISON 53715
139	24635781	0336559001	E304184	Cg-5	702 S RANDALL AV MADISON 53715
140	25900903	0342105002	E330143	Cg-5	702 S RANDALL AV MADISON 53715
141	27016005	0348361001	E332014	Cg-4A	702 S RANDALL AV MADISON 53715
142	28071793	0359468001	E245766	Cg-5	702 S RANDALL AV MADISON 53715
143	28984938	0368383001	E333472	Cg-5	702 S RANDALL AV MADISON 53715
144	10911329	0022324002	E331040	Cg-4A	2120 RIMROCK RD MADISON 53713
145	17133000	0158500001	E334324	Cg-5	2120 RIMROCK RD MADISON 53713
146	24011561	0333979001	E320400	Cg-5	2165 RIMROCK RD MADISON 53713
147	18193961	0037848003	E333777	Cg-5	5720 RIVER RD WAUNAKEE 53597
148	12239422	0022344003	E331564	Cg-4A	4318 ROBERTSON RD MADISON 53714
149	25236217	0268794004	E329913	Cg-4A	4318 ROBERTSON RD MADISON 53714
150	25179904	0338763001	E282900	Cg-5	4318 ROBERTSON RD MADISON 53714
151	23112436	0034719002	E181846	Cg-5	5810 RUSSETT RD MADISON 53711
152	23443500	0331376001	E346908	Cg-5	2600 SHAW ST MADISON 53704
153	11210135	0022345004	E283352	Cg-5	1500 SHERMAN AV MADISON 53704
154	25858796	0064026002	E331130	Cg-4A	2865 N SHERMAN AV MADISON 53704
155	27055623	0351865001	E314030	Cg-5	6480 SIMPSON RD DANE 53529
156	10282499	0022292002	E332590	Cg-5	8183 STATE ROAD 19 CROSS PLAINS 53528
157	28213676	0336879002	E331639	Cg-5	1874 S STOUGHTON RD MADISON 53716
158	24402976	0335810001	E185033	Cg-5	1880 S STOUGHTON RD MONONA 53716
159	28101343	0006783001	E189560	Cg-5	9 STRAUBEL CT MADISON 53704
160	20193470	0305404002	E000000	OL-1	6159 US HIGHWAY 12 DANE 53529
161	20562310	0309161001	E332779	Cg-4A	6159 US HIGHWAY 12 DANE 53529
162	17322553	0159769001	E177963	Cg-5	5551 US HIGHWAY 51 MADISON 53704
163	18207225	0167022001	E307037	Cg-5	5601 US HIGHWAY 51 MADISON 53704
164	15609233	0022290003	E329539	Cg-4A	6702 US HWY 12 & 18 MADISON 53718
165	15590714	0022313003	E327468	Cg-5	7102 US HWY 12 & 18 MONONA 53716
166	17044249	0157449001	E332375	Cg-4B	7102 US HWY 12 & 18 MONONA 53716
167	17044249	0157449003	E332456	Cg-4B	7102 US HWY 12 & 18 MONONA 53716
168	20575544	0309350004	E331092	Cg-4B	7102 US HWY 12 & 18 MADISON 53716
169	20575544	0309350005	E336835	Cg-4A	7102 US HWY 12 & 18 MADISON 53716
170	25708983	0341109001	E329540	Cg-2	7102 US HWY 12 & 18 MONONA 53716
171	29398211	0370735001	E336871	Cg-2	7102 US HWY 12 & 18 MADISON 53716
172	29398252	0370736001	E336824	Cg-2	7102 US HWY 12 & 18 MADISON 53716
173	29398252	0370736002	E336828	Cg-2	7102 US HWY 12 & 18 MADISON 53716
174	10834190	0022293001	E161876	Cg-5	2855 WAUBESA AV MADISON 53711



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Row #	Account Number	Service Point	Meter Number	Rate Schedule	Address
175	12236055	0022295002	E169351	Cg-5	2862 WAUBESA AV MADISON 53711
176	24075897	0334271001	E348134	Cg-5	201 WRIGHT ST MADISON 53704
177	29919271	0374805001	E324004	Cg-5	1434 WRIGHT ST MADISON 53704
178	25530759	0162159005	E000000	OL-1	1439 WRIGHT ST MADISON 53704
179	23170129	0330413001	E196044	Cg-5	3400 WRIGHT ST MADISON 53704
180	25290156	0143428001	E348136	Cg-5	3438 WRIGHT ST MADISON 53704

## Exhibit B

Row #	Account Number	Service Point	Meter Number	Rate Schedule	Address
1	15056864	0022318003	E329182	Cg-4A	1801 ABERG AV MADISON 53704
2	10904068	0022268002	E329292	Cg-4A	1919 ALLIANT WA MADISON 53713
3	10904159	0022271001	E328882	Cg-2	1919 ALLIANT WA MADISON 53713
4	10904159	0022271002	E329290	Cg-2	1919 ALLIANT WA MADISON 53713
5	10904159	0022271005	E331297	Cg-2	1919 ALLIANT WA MADISON 53713
6	10904159	0022271006	E331298	Cg-2	1919 ALLIANT WA MADISON 53713
7	10904159	0022271009	E329665	Cg-2	1919 ALLIANT WA MADISON 53713
8	10904126	0022285001	E329627	Cg-4A	1919 ALLIANT WA MADISON 53713
9	22513162	0326196001	E331039	Cg-4B	1919 ALLIANT WA MADISON 53713
10	26461467	0346309001	E329637	Cg-4B	1919 ALLIANT WA MADISON 53713
11	26628313	0347573001	E329643	Cg-2	1919 ALLIANT WA MADISON 53713
12	26720912	0347977001	E329644	Cg-2	1919 ALLIANT WA MADISON 53713
13	29103363	0369150001	E330079	Cg-4A	1919 ALLIANT WA MADISON 53713
14	19820513	0301317001	E327559	Cg-4A	3500 CORBEN CT MADISON 53704
15	13570239	0012094003	E329502	Cg-4A	2601 DARWIN RD MADISON 53704
16	15253313	0022316001	E336495	Cg-2	115 W DOTY ST MADISON 53703
17	16625907	0151733001	E334136	Cg-4B	5201 FEN OAK DR MADISON 53718
18	11199940	0022298001	E328697	Cg-4A	2302 FISH HATCHERY RD MADISON 53713
19	11199932	0022299004	E331303	Cg-4B	2302 FISH HATCHERY RD MADISON 53713
20	26292342	0344764001	E332019	Cg-4B	2519 GRIMM ST MADISON 53704
21	21786363	0312899001	E336493	Cg-2	215 S HAMILTON ST MADISON 53703
22	21786363	0312899002	E336494	Cg-4A	215 S HAMILTON ST MADISON 53703
23	12418323	0022326001	E329339	Cg-4A	113 S HENRY ST MADISON 53703
24	20409421	0306968001	E329528	Cg-2	3549 INTERNATIONAL LN MADISON 53704
25	20403879	0306893001	E331599	Cg-6	4000 INTERNATIONAL LN MADISON 53704
26	23176191	0330448001	E336661	Cg-2	4000 INTERNATIONAL LN MADISON 53704
27	23416431	0331210001	E327558	Cg-4A	4000 INTERNATIONAL LN MADISON 53704
28	23617426	0332526001	E329497	Cg-4B	4000 INTERNATIONAL LN MADISON 53704
29	23793789	0333515001	E329504	Cg-4B	4000 INTERNATIONAL LN MADISON 53704
30	18709600	0285375001	E331247	Cg-4A	3101 LAKE FARM RD MADISON 53711
31	18709618	0268803001	E332261	Cg-4A	3113 LAKE FARM RD MADISON 53711
32	10756633	0022335002	E328951	Cg-2	210 MARTIN KING JR BL MADISON 53703
33	10756633	0022335003	E330116	Cg-2	210 MARTIN KING JR BL MADISON 53703
34	10756633	0022335004	E329286	Cg-4A	210 MARTIN KING JR BL MADISON 53703
35	15580319	0022314001	E330102	Cg-4B	1202 NORTHPORT DR MADISON 53704
36	24141574	0334574001	E328018	Cg-4A	2306 S PARK ST MADISON 53713
37	24141624	0334576001	E328017	Cg-4A	2306 S PARK ST MADISON 53713
38	27021799	0348402001	E330142	Cg-4A	606 S RANDALL AV MADISON 53715
39	15367667	0022310002	E329239	Cg-4A	702 S RANDALL AV MADISON 53715
40	13065420	0022341001	E329240	Cg-4A	702 S RANDALL AV MADISON 53715
41	16984726	0156784001	E330120	Cg-4A	702 S RANDALL AV MADISON 53715
42	19802446	0291408001	E329237	Cg-4B	702 S RANDALL AV MADISON 53715
43	27016005	0348361001	E332014	Cg-4A	702 S RANDALL AV MADISON 53715
44	10911329	0022324002	E331040	Cg-4A	2120 RIMROCK RD MADISON 53713
45	12239422	0022344003	E331564	Cg-4A	4318 ROBERTSON RD MADISON 53714
46	25236217	0268794004	E329913	Cg-4A	4318 ROBERTSON RD MADISON 53714
47	25858796	0064026002	E331130	Cg-4A	2865 N SHERMAN AV MADISON 53704
48	20562310	0309161001	E332779	Cg-4A	6159 US HIGHWAY 12 DANE 53529
49	15609233	0022290003	E329539	Cg-4A	6702 US HWY 12 & 18 MADISON 53718
50	17044249	0157449001	E332375	Cg-4B	7102 US HWY 12 & 18 MONONA 53716
51	17044249	0157449003	E332456	Cg-4B	7102 US HWY 12 & 18 MONONA 53716
52	20575544	0309350004	E331092	Cg-4B	7102 US HWY 12 & 18 MADISON 53716
53	20575544	0309350005	E336835	Cg-4A	7102 US HWY 12 & 18 MADISON 53716
54	25708983	0341109001	E329540	Cg-2	7102 US HWY 12 & 18 MONONA 53716
55	29398211	0370735001	E336871	Cg-2	7102 US HWY 12 & 18 MADISON 53716
56	29398252	0370736001	E336824	Cg-2	7102 US HWY 12 & 18 MADISON 53716
57	29398252	0370736002	E336828	Cg-2	7102 US HWY 12 & 18 MADISON 53716