

**From:** [PO Box: EnergyPurchase](#)  
**To:** [Harsh Mehta](#)  
**Cc:** [Joe Cottle](#); [Casey May](#)  
**Subject:** PURPA Project(s) Agreement  
**Date:** Friday, October 26, 2018 4:32:45 AM  
**Attachments:** [2018-10-12 PURPA STD OFFER V1.5.pdf](#)  
[PURPA - Contract Offer Guide.docx](#)  
[Standard Offer Communication.docx](#)

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The following email contains a provisional offer for a long-term contract for the output of your company's electric generator. If you are interested in signing a long-term agreement, **please reply to this email no later than November 8, 2018** indicating your interest. If no response is received by this date, your offer may be rescinded.

Thank you for your interest in a Public Utility Regulatory Policies Act of 1978 ("PURPA") Power Purchase Agreement; the Standard Offer Agreement is attached for your review. If you would like to read the Michigan Public Service Commission's ("MPSC") Orders regarding these agreements, the orders are posted on the MPSC's website in MPSC Case No. U-18090. The docket gives information about the pricing options and terms that are available to Qualifying Facilities.

The MPSC has determined that the first 150 MW in the Company's queue are eligible to receive compensation for delivered capacity based on either the full avoided cost rate or a market based capacity rate. The MPSC has the final authority to determine which projects exist within the first 150 MW of the queue. Based on Consumers Energy Company's interpretation of the October 5, 2018 Order in Case No. U-18090, we believe that your following project(s) (see below) are within the first 150MW:

|               |     |                          |
|---------------|-----|--------------------------|
| Project List: | 1)  | AMT Solar, LLC           |
|               | 2)  | Gola Solar, LLC          |
|               | 3)  | Gorman Solar, LLC        |
|               | 4)  | Hazel Solar, LLC         |
|               | 5)  | Hendershot Solar, LLC    |
|               | 6)  | Horton Solar, LLC        |
|               | 7)  | Jack Francis Solar, LLC  |
|               | 8)  | May Shannon Solar, LLC   |
|               | 9)  | Southside Solar, LLC     |
|               | 10) | St. Joseph Solar, LLC    |
|               | 11) | Tittabawassee Solar, LLC |
|               | 12) | Waldron Solar, LLC       |
|               | 14) | 13 Mile Solar, LLC       |
|               | 15) | Angola Solar, LLC        |
|               | 16) | Canal Solar, LLC         |
|               | 17) | Captain Solar, LLC       |
|               | 18) | Cayenne Solar, LLC       |
|               | 19) | Coldwater Solar, LLC     |
|               | 20) | Devils Lake Solar, LLC   |
|               | 21) | Duffield Solar, LLC      |
|               | 22) | Frontier Solar, LLC      |

In the event that another entity claims to have the right to the full capacity rate offered to you, Consumers Energy will inform you of such claim, and will work with the Staff and/or Commission to further refine and clarify the queue. All projects that are within the 150MW allotment are eligible for either the full avoided cost rate or a market based capacity rate; please make your selection by indicating in the appropriate box in Part 1.

Please review the entire Standard Offer Agreement and Standard Offer Guide before returning Part 1 of the Standard Offer Agreement and the Milestone Schedule on the back of the Guide. Part 1 of the Agreement should be completed with the appropriate Seller information; however the signature block should not be signed at this time.

Once submitted, we will review your system information for completeness and eligibility. We will contact you for any clarifications or for more information as needed. Your submittal of Part 1 is not a legally binding obligation to sell energy or capacity to us. It is simply the first step in drafting the Agreement. Please review the attached Standard Offer Guide for more information about how the process works.

The Standard Offer Agreement contains various payment options for the Seller. Due to the specific characteristics of each individual generator, we are not in the position to provide direction as to which payment option would be the most economic for any project.

Please submit all project information to [energypurchase@cmsenergy.com](mailto:energypurchase@cmsenergy.com).

Thank you

Consumers Energy

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**POWER PURCHASE AGREEMENT**

**BETWEEN**

**CONSUMERS ENERGY COMPANY**

**AND**

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## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* (“PPA”) is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the “Agreement.” The Parties to this PPA are the following:

Name (“Consumers Energy Company” or “Buyer”)

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name: \_\_\_\_\_

Plant Type: \_\_\_\_\_

Plant Nameplate Capacity (MW<sub>AC</sub>): \_\_\_\_\_

Plant Location: \_\_\_\_\_

Contract Capacity (MW<sub>AC</sub>): \_\_\_\_\_

Contract Capacity Target (ZRCs): \_\_\_\_\_

Expected Delivered Energy (MWh/yr): \_\_\_\_\_

Earnest Money Deposit: \_\_\_\_\_

Early Termination Security Amount: \_\_\_\_\_

Name (“\_\_\_\_\_” or “Seller”)

**All Notices:** \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_ Zip: \_\_\_\_\_

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email: \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

To be completed by Buyer

To be completed by Buyer

To be completed by Buyer

\_\_\_\_ Surety Bond

\_\_\_\_ Letter of Credit

\_\_\_\_ One-Time Escrow Payment

\_\_\_\_ Monthly Escrow Payments

Expected Start Date: \_\_\_\_\_

Expected Termination Date: \_\_\_\_\_

Contract Term: \_\_\_\_\_

\_\_\_\_ 5 Year      \_\_\_\_ 10 Year      \_\_\_\_ 15 Year

\_\_\_\_ 20 Year      \_\_\_\_ Other (Years) < 20 Years

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Energy Purchase Price:

- Option 1: \_\_\_\_ Actual MISO Day Ahead LMP
- Option 2: \_\_\_\_ LMP Energy Rate Forecast
- Option 3: \_\_\_\_ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: \_\_\_\_ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: \_\_\_\_ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: \_\_\_\_ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: \_\_\_\_ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:

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Terms and Conditions attached and all Exhibits are part of this Agreement. SELLER  
ACKNOWLEDGES HAVING READ SAID DEFINITIONS AND TERMS AND CONDITIONS AND  
AGREES TO SAID TERMS AND CONDITIONS.

Consumers Energy Company  
1945 W. Parnall Road  
Jackson, MI 49201  
(Buyer)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(Seller)

By: \_\_\_\_\_  
(Signature)

By: \_\_\_\_\_  
(Signature)

Printed Name: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

| Review and Approvals |  |  |
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| Risk                 |  |  |
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**PART II - Table of Contents**

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PART III  
TERMS AND CONDITIONS

This Power Purchase Agreement, herein called "Agreement", is made and entered into as of the date identified in Part I, between "Buyer" and "Seller", both identified in Part I. Buyer and Seller are herein sometimes referred to individually as "Party" and collectively as "Parties", where appropriate.

WITNESSETH:

WHEREAS, this Agreement has been prepared pursuant to the Public Utility Regulatory Policies Act of 1978 as amended and as implemented by the State of Michigan; and

WHEREAS, Buyer owns electric facilities and is engaged in the generation, purchase, distribution and sale of electric energy in the State of Michigan; and

WHEREAS, Seller owns and operates, or intends to build the generating plant identified in Part I; and

WHEREAS, Seller wishes to deliver and sell and Buyer is obligated to receive and purchase from the Plant, electric capacity and electric energy associated with such Plant in the quantities specified herein on and after the Start Date (as defined below).

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein set forth, the Parties hereto agree as follows:

1. DEFINITIONS

As used in this Agreement, the following terms shall have the following meanings unless specifically stated otherwise in this Agreement:

"Affiliate" – Means, with respect to any person, any other person (other than an individual) that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with, such person. For this purpose, "control" means the direct or indirect ownership of fifty percent (50%) or more of the outstanding capital stock or other equity interests having ordinary voting power.

"Agreement" – Defined in Part I.

"Bankrupt" – Means with respect to either Party, such Party (i) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy, insolvency, reorganization or similar law, or has any such petition filed or commenced against it and such petition remains undismissed for a period of sixty (60)

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Days, (ii) makes an assignment or any general arrangement for the benefit of creditors, (iii) otherwise becomes bankrupt or insolvent (however evidenced), (iv) has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to it or any substantial portion of its property or assets, or (v) is generally unable to pay its debts as they fall due.

“Billing Month” – Means the Calendar Month. The first Billing Month with respect to capacity and energy shall commence with the Initial Operation Date and end on the last day of the Calendar Month in which the Initial Operation Date occurs.

“Business Day” – Means a Calendar Day other than Saturday, Sunday or a holiday observed by MISO.

“Buyer” – Means the party so specified in Part I.

“Calendar Day” or “Day” – Means a Calendar Day or Day and shall be the twenty-four (24) hour period beginning at 12:00 a.m. midnight Eastern Standard Time and ending at 11:59:59 p.m. Eastern Standard Time. The terms Day and Calendar Day may be used interchangeably and shall have the same meaning.

“Calendar Month” or “Month” – Means a Calendar Month or Month and shall begin on the first Day of a Month and end on the last Day of the Month. The terms Month and Calendar Month may be used interchangeably and shall have the same meaning.

“Calendar Year” or “Year” – Means a Calendar Year or Year and shall be the twelve (12) Month period beginning January 1 and ending the next subsequent December 31. The terms Year and Calendar Year may be used interchangeably and shall have the same meaning.

“Capacity Purchase Price” – Means the \$/ZRC-month as identified in Part I.

“Contract Capacity” – Means the amount of MW<sub>AC</sub> identified in Part I.

“Contract Capacity Target” – Means quantity of ZRCs identified in Part I.

“CPNode” – Has the meaning ascribed to such terms in the MISO Rules.

“Compensated Curtailment” – Means a curtailment of energy from Seller’s Plant for which Seller is entitled to payment for Lost Production, and which excludes Uncompensated Curtailments.

“Contract Term” – Means the period of time specified in Part I.

“Defaulting Party” – Defined in Section 9, Events of Default.

“Delivered Energy” – Means the electric energy produced by the Plant and delivered by Seller at the Point of Delivery as such amount of electric energy delivered is determined on an hourly basis pursuant to Section 5, Metering, but not to exceed Contract Capacity during any hour.

“Early Termination Security Amount” – Means the amount as prescribed in Part I in U.S. dollars.

“Earnest Money Deposit” – Defined in Subsection 4.3, Start Date.

"Effective Date" – Defined in Subsection 2.1, Effective Date and Term.

"Emergency or Emergencies" – A condition or conditions on the Buyer's distribution system which in the Buyer's sole reasonable judgment either has, or is likely to, result in significant imminent disruption of service to Seller, or imminent endangerment to life or property.

"Energy Purchase Price" – Means the \$/MWh price as selected and defined in Part I.

"Environmental Attribute(s)" – Means an instrument used to represent the environmental benefits associated with a fixed amount of electricity generation; excluding Renewable Energy Credits for the purpose of the Agreement. Environmental Attributes represent the general environmental benefits of renewable generation such as air pollution avoidance. The exact quantity of the environmental benefit (e.g. pounds of emission reductions of a given pollutant) may not be indicated by an Environmental Attribute, though it can be quantified separately in pollution trading markets and through engineering estimates. The Environmental Attribute represents all environmental benefits, whether or not trading markets for such pollutants or benefits exist.

"Escrow Account" – Means an account used to retain the monthly or one-time payment as selected in Part I, and described in Subsection 2.2 Payment Security.

"Event of Default" – Defined in Section 9, Events of Default.

"Exempt Operational Periods" – Those periods described in 18 CFR § 292.304(f) as in effect as of the date of this Agreement, wherein Buyer has notified Seller in a timely manner to cease delivery of electric energy hereunder during a specified period in which Seller would otherwise have electric energy available for delivery but, due to operational circumstances, purchases from Seller would in Buyer's reasonable judgment result in costs greater than those that would result if Buyer generated an equivalent amount of energy through its own facilities. Exempt Operational Periods are applicable to this Agreement only if energy rate option 1: Actual MISO Day Ahead LMP is selected as identified in Part 1 and described in Exhibit A.

"Expected Start Date" – Means the date in Part 1 as the expected start date.

"Federal Funds Effective Rate" - Means, for any Day, the interest rate per annum equal to the rate published as the Federal Funds Effective Rate by the Federal Reserve Bank in its release H.15 (519) (or, if such Day is not a Business Day, for the preceding Business Day).

"Force Majeure" – Defined in Subsection 11.1, Definition, of Section 11, Force Majeure.

"Incidental Energy" – Means both i) any electric energy delivered hourly in excess of Delivered Energy, and ii) Test Energy, as such amount of electric energy delivered is determined on an hourly basis pursuant to Section 5, Metering.

“Incidental Energy Price” – Means the real-time LMP for the Buyer’s load CPNode for the hour that Incidental Energy is delivered.

“Initial Operation Date” – Defined in Subsection 4.3, Start Date.

“Interconnection Agreement” – Means the agreement between Seller and the applicable electric system owner and/or operator which describes the terms and conditions regarding the connection of Seller’s Plant to such electric system owner and/or operator.

“Interest Rate” – Means the Federal Funds Effective Rate.

“Joint Banking Day” – Means a Calendar Day on which the banks used by both Parties for financial settlement hereunder are open for business.

“Late Payment Interest Rate” – Means the lesser of (a) the per annum rate of interest equal to the prime lending rate as may be from time to time published in The Wall Street Journal under Money Rates on such Day (or if not published on such Day on the most recent preceding Day on which published), plus two (2%) percent or (b) the maximum rate permitted by applicable law.

“Letter of Credit” – Means an irrevocable, transferable, standby letter of credit, issued by a major U.S. commercial bank or the U.S. branch office of a foreign bank with, in either case, a credit rating of at least (a) “A-” by S&P and “A3” by Moody’s, if such entity is rated by both S&P and Moody’s or (b) “A-” by S&P or “A3” by Moody’s, if such entity is rated by either S&P or Moody’s but not both, in a form reasonably acceptable to Buyer, with such changes to the terms in that form as the issuing bank may require and as may be acceptable to the beneficiary thereof.

“Locational Marginal Price” or “LMP” – Has the meaning ascribed to such term in the MISO Rules.

“Lost Production” means for any applicable period the quantity, if any, of Delivered Energy Seller could have produced and delivered to Buyer at the Point of Delivery during such period but that was not produced and delivered as a result of a Compensated Curtailment.

“Lost Production Damages” means the amount of compensation, if any, Seller is entitled to receive as a result of a Compensated Curtailment, calculated as follows:

$$LPD = LP * EPP$$

Where “LPD” means the Lost Production Damages in respect to any applicable Calendar Month (expressed in dollars);

“LP” means the aggregate quantity of Lost Production during such Month (expressed in MWh) and

“EPP” means the Energy Purchase Price applicable during such Month (expressed in \$/MWh).

“MISO” – Means the Midcontinent Independent System Operator, Inc. including any

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successor thereto.

“MISO Rules” – Means the Open Access Transmission, Energy and Operating Reserve Markets Tariff, including all schedules or attachments thereto, of MISO, as amended from time to time, including any successor tariff or rate schedule approved by the Federal Energy Regulatory Commission, together with any applicable MISO Business Practice Manual as amended from time to time.

“Monthly Escrow Payment” – Defined in Section 2.2.4, Monthly Escrow Payment.

“MPSC” – Defined in Section 2.1, Effective Date and Term.

“NERC” – Means the North American Electric Reliability Corporation, including any successor thereto.

“Non-Defaulting Party” – Defined in Section 10.1, Early Termination.

“Off-Peak Hours” – Means all hours that are not On-Peak Hours.

“On-Peak Hours” – Means the hours associated with the On-Peak period as defined by MISO.

“Outside Start Date” – Defined in Section 4.3, Start Date.

“Planning Resource Auction” – Has the meaning ascribed to such term in the MISO Rules

“Planning Resource Auction Clearing Price” – Has the meaning ascribed to such term in the MISO Rules, as pertaining to the Buyer’s CONS.CETR load node.

“Planning Year” – Has the meaning ascribed to such term in the MISO Rules.

“Plant” – Means the generating facility identified in Part I, including, but not limited to: generating equipment, including auxiliary and back-up transformers; electric delivery facilities; fuel handling equipment; administrative structures; and such other necessary and related facilities, equipment and structures associated with the generation of electricity.

“Plant Nameplate Capacity” – Means the potential output capacity of the Plant in MW<sub>AC</sub> as specified in Part I.

“Point of Delivery” – Means the location at which Seller shall deliver electric energy from the Plant to the applicable electric distribution system owner and/or operator as established in the Interconnection Agreement.

“Prudent Utility Practices” – Means the practices generally followed by the electric utility industry, as changed from time to time, which generally include, but are not limited to, engineering, operating, safety, reliability, equipment, and adherence to applicable industry codes, standards, regulations and laws.

“Reliability Authority” – Means MISO, International Transmission Company, Michigan Electric Transmission Company, NERC, ReliabilityFirst Corporation, and any successor

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entity to the foregoing entities, and any other regional reliability council and any other regional transmission organization, in each case having jurisdiction over either or both of the Parties, the Plant, or MISO's transmission system, whether acting under express or delegated authority.

"Renewable Energy Credit(s)" or "REC(s)" – Has the meaning specified in Act MCL460.1033.

"Resource Adequacy Capacity" – Means the Unforced Capacity value for the Plant for each Planning Year as determined by MISO under the MISO Rules on an annual basis and converted to ZRCs by Buyer.

"Seller" – Means the party so specified in Part I.

"Start Date" – Defined in Subsection 4.3, Start Date.

"Statement" – Defined in Subsection 8.1, Billing Procedure.

"Surety Bond" – means a bond that is issued by a surety or insurance company with, in either case, a credit rating of at least (a) "A-" by S&P and "A3" by Moody's, if such entity is rated either by both S&P or Moody's or (b) "A-" by S&P or "A3" by Moody's, if such entity is rated by either S&P or Moody's but not both, in a form reasonably acceptable to Buyer.

"System Access Charge" – Defined in Section 8.4.

"Test Energy" – Means electric energy delivered to Buyer prior to Start Date as Incidental Energy in accordance with Subsection 4.4, Test Energy.

"Uncompensated Curtailment" – Defined in Section 6.7, Emergencies and Exempt Operational Periods.

"Unforced Capacity" - Has the meaning ascribed to such term in the MISO Rules.

"Zonal Resource Credits" or "ZRCs" – Has the meaning ascribed to such term in the MISO Rules at the time the contract is executed.

## 2. GENERAL PROVISIONS

### 2.1 Effective Date and Term

This Agreement shall be effective upon execution by both Parties ("Effective Date"); provided, however that the Parties' rights and obligations under this Agreement shall be contingent upon the approval of this Agreement by the Michigan Public Service Commission ("MPSC"). Within thirty (30) days of the Effective Date, Buyer shall submit this Agreement to the MPSC for approval of the capacity and energy payments set out herein for the purposes of Michigan Public Act 304 of 1982, as amended ("Act 304"), Michigan Public Act 81 of 1987, as amended ("Act 81"), and all other applicable law. The foregoing submission shall specifically request MPSC approval of cost recovery of all payments set forth in this Agreement, as well as approval of the portion of such payments that is recovered as a booked cost of purchased

and net interchanged power pursuant to 1982 Public Act 304, as amended.

In the event the MPSC denies Buyer's request to approve this Agreement or any portion of the recovery requested in the application for approval of this Agreement, or the MPSC otherwise does not approve this Agreement as described herein within six (6) months of Buyer's request for approval, this Agreement shall be void ab initio. Once effective, unless terminated as provided in this Agreement, this Agreement shall continue for the number of years identified in Part I from the Start Date and continuing through the end of the MISO Planning Year not to exceed the initiation of the following planning year of MISO. Unless terminated, under no circumstances, shall the term of this Agreement expire prior to the end of a MISO planning period.

Buyer may also seek financial recovery available to Buyer under MCL 460.6s or MCL 460.6t. MPSC disapproval of Buyer's request for financial recovery available to Buyer under MCL 460.6s or MCL 460.6t shall not render this Agreement void ab initio or otherwise affect this Agreement.

## 2.2 Payment Security.

Seller shall provide and maintain, as described herein, the Early Termination Security Amount specified in Part I for compliance with its payment obligations, for the term of the Agreement. Such Early Termination Security Amount shall be provided via one of the forms provided for in this Subsection 2.2. As detailed in Exhibit C, a portion of the Early Termination Security Amount in the Escrow Account will be returned to Seller beginning with the first month of the Planning Year that occurs one year after three fifths (3/5ths) of the contract term has concluded. Any portion of the Early Termination Security Amount, including accumulated interest above the Early Termination Security Amount, remaining upon expiration or termination of this Agreement, after deduction for any payment obligations still owing to Buyer, shall be returned to Seller by Buyer within sixty (60) Days of such expiration or termination. The Early Termination Security Amount is intended to safeguard Buyer against undue financial risk associated with loss of Seller-provided capacity during the Contract Term of the Agreement as indicated in Part 1. Notwithstanding the aforementioned referenced safeguard for financial risk associated with loss of capacity provided by Seller, Seller shall also be responsible for other damages it may cause to Buyer unrelated to financial risk associated with loss of capacity provided by Seller.

### 2.2.1 Surety Bond

If Seller selects the Surety Bond form of payment security as identified in Part I, Seller shall provide a Surety Bond to Buyer in the amount of the Early Termination Security Amount by the date that is thirty (30) Days after the Start Date. All Surety

Bonds provided in accordance with this Agreement shall be subject to the following provisions:

Unless otherwise agreed to in writing by the Parties, each Surety Bond shall be maintained for the benefit of Buyer. Seller shall (i) if necessary to maintain a Surety Bond throughout the term of this Agreement, renew or cause the renewal of each outstanding Surety Bond on a timely basis as provided in the relevant Surety Bond, ii) if the institution that issued an outstanding Surety Bond has indicated its intent not to renew such Surety Bond, provide either a substitute Surety Bond, a Letter of Credit in accordance with Subsection 2.2.2 below, or cash in accordance with Subsection 2.2.3 below, in each case at least twenty (20) Business Days prior to the expiration of the outstanding Surety Bond, iii) replace a Surety Bond in full in the event such Surety Bond is drawn upon to satisfy the provisions of Subsection 6.1 herein, and (iv) if an institution issuing a Surety Bond shall fail to honor Buyer's properly documented request to draw on an outstanding Surety Bond, provide cash within one (1) Business Day after such refusal.

#### 2.2.2 Letters of Credit

If Seller selects the Letter of Credit form of payment security as identified in Part I, Seller shall provide a Letter of Credit to Buyer in the amount of the Early Termination Security Amount by the date that is thirty (30) Days after the Start Date. All Letters of Credit provided in accordance with this Agreement shall be subject to the following provisions:

Unless otherwise agreed to in writing by the Parties, each Letter of Credit shall be maintained for the benefit of Buyer. Seller shall (i) if necessary to maintain a Letter of Credit throughout the term of this Agreement, renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit, ii) if the bank that issued an outstanding Letter of Credit has indicated its intent not to renew such Letter of Credit, provide either a substitute Letter of Credit, a Surety Bond in accordance with Subsection 2.2.1 above, or cash in accordance with Subsection 2.2.3 below, in each case at least twenty (20) Business Days prior to the expiration of the outstanding Letter of Credit, iii) replace a Letter of Credit in full in the event such Letter of Credit is drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, and (iv) if a bank issuing a Letter of Credit shall fail to honor Buyer's properly documented request to draw on an outstanding Letter of Credit, provide cash within one (1) Business Day after such refusal.

#### 2.2.3 One-Time Escrow Payment

If Seller selects the One-Time Escrow Payment form of payment security as identified in Part I, Seller shall provide a cash payment to Buyer in the amount of the Early Termination Security Amount within thirty (30) days of Start Date. Buyer shall establish an Escrow Account with the administrative costs incurred by that account to be borne by the account



with the cash payment provided by Seller. In the event the funds in the Escrow Account are drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, Seller shall provide Buyer with a cash payment in an amount sufficient to restore the amount of funds in the Escrow Account to the amount prior to the draw within two (2) Business Days of the draw. Interest on cash provided in accordance with this Subsection 2.2.3 shall accrue at a rate per annum equal to the Interest Rate.

#### 2.2.4 Monthly Escrow Payment

If Seller selects the Monthly Escrow Payment form of payment security, Buyer will retain during each Billing Month a portion of capacity charges equal to the monthly payment determined in Exhibit C. In the event the funds in the Escrow Account are drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, Seller shall provide Buyer with a cash payment in an amount sufficient to restore the amount of funds in the Escrow Account to the amount prior to the draw within two (2) Business Days of the draw. Interest on cash provided in accordance with this Subsection 2.2.4 shall accrue at a rate per annum equal to the Interest Rate.

#### 2.3 "Qualifying Facility" Status and Seller's Warranty

Seller hereby represents to Buyer that the Plant has or will achieve qualifying status by the Start Date as a "cogeneration facility" or a "small power production facility" under 18 CFR §§ 292.201-292.207.

Seller will use commercially reasonable efforts to ensure that the Plant will maintain its status as a "Qualifying Facility" under the Public Utility Regulatory Policies Act of 1978, Public Law 95-617, 92 Stat 3117 and the implementing Federal Regulations promulgated thereunder as such are amended to the Effective Date of this Agreement and appear at 18 CFR §§ 292.101 through 292.602, throughout the term of this Agreement. In the event Seller fails to maintain such "Qualifying Facility" status, Buyer shall have the option of terminating this Agreement by giving Seller one hundred eighty (180) Days written notice.

### 3. CAPACITY AND ENERGY TO BE SUPPLIED

Subject to the terms and conditions of this Agreement, beginning with the Start Date and continuing until the termination of this Agreement, Seller agrees to sell and supply to Buyer, and Buyer agrees to accept and purchase from Seller, all Resource Adequacy Capacity and Delivered Energy that Seller supplies and/or delivers to Buyer under this Agreement. Renewable Energy Credits and Environmental Attributes generated by Seller's Plant will be owned by Seller and are not subject to this Agreement. Compensation for such Resource Adequacy Capacity and Delivered Energy shall be paid in accordance with Section 7, Compensation.

Seller shall accomplish delivery of Resource Adequacy Capacity hereunder by (i) cooperating with Buyer, as provided in Subsection 6.3, Capacity Data, so that Buyer can obtain and submit the appropriate capacity data for the Plant to MISO and (ii) delivery of electric energy from the Plant in the form of Delivered Energy. Buyer shall accomplish receipt of Resource Adequacy Capacity by (i) ensuring that the Plant's capacity data is appropriately represented in MISO's Module E capacity tracking system, or any successor system ("MECT"), and converting the Unforced Capacity value determined from such data to ZRCs or MW/day, and (ii) acknowledging receipt of the Capacity in Module E. At Buyer's sole discretion, Seller's Plant may be aggregated with like technologies to determine the ZRC or MW/day value. In the event Seller's facility is aggregated with other like technologies for the purpose of awarding ZRCs or MW/day, Seller will receive the ZRC or MW/day value pro-rata, on a percentage basis, for its contribution to the aggregated facilities. Failure by Buyer to receive Resource Adequacy Capacity after Seller's delivery of such capacity has been affected shall not excuse Buyer's obligation to pay for such capacity.

### 3.1 Permits and Laws

Seller shall secure all licenses and permits required by law, regulation or ordinance, including, but not limited to, those pertaining to the generation of electric energy, the sale of capacity. Seller shall maintain all such licenses and permits throughout the term of this Agreement. In addition, Seller shall comply with all applicable ordinances, laws, orders, rules and regulations, including, but not limited to, those pertaining to the above licenses and permits made by any governmental authority or public regulatory body. At any time during the term of this Agreement, Buyer may request that Seller provide copies of any such licenses and permits, and Seller shall so provide them within five (5) Business Days.

### 3.2 Emission Allowances/Environmental Attributes

All emission allowances and Environmental Attributes, including, but not limited to, (i) all federal production tax credits, (ii) any and all state and federal investment tax credits which are generated by the Plant or attributed to the Plant or Delivered Energy, (iii) any and all ownership benefits accruing to the Seller pursuant to applicable state and federal tax laws and associated accounting rules that are established for the Plant, and (iv) all Environmental Attributes remain the property of the Seller.

## 4. PLANT CONSTRUCTION AND START DATE

### 4.1 Seller's Responsibility

Seller shall have sole responsibility for the planning, design, procurement, construction, start-up, testing, and licensing of the Plant subject to: (1) meeting all appropriate electrical and other applicable codes and regulations required by federal, state, municipal, or any

other governmental agencies; and (2) obtaining all necessary authorizations and permits.

#### 4.2 Seller's Obligation With Respect to Construction Start

Seller shall provide Buyer with written confirmation of the construction start date and written confirmation from the contractor that work on the Plant construction has begun. After the construction start date and until the Start Date, Seller shall submit to Buyer, prior to the tenth (10th) Business Day of each Month, construction progress reports in a form satisfactory to Buyer. Unless due to delays caused solely by Buyer, if the construction start date fails to occur on or before 90 days after the Expected Start Date, Buyer may, at its option, terminate this Agreement by giving Seller written notice within thirty (30) Business Days after such Date, unless Seller has commenced construction prior to the issuance by Buyer of such notice.

#### 4.3 Start Date

The Start Date of this Agreement will be the date identified by Seller to Buyer in writing pursuant to this Subsection 4.3 which is on or after the Expected Start Date after which Seller has provided Buyer proof that all of the following conditions precedent have been satisfied:

- (i) Seller has obtained all necessary licenses, permits, certificates and approvals in accordance with Subsection 3.1, Permits and Laws;
- (ii) Seller has executed an Interconnection Agreement and received written authorization to operate Seller's Plant in parallel with applicable electric distribution or transmission system;
- (iii) The Plant is a Qualifying Facility, in accordance with Subsection 2.3, "Qualifying Facility" Status and Seller's Warranty.
- (iv) Seller has arranged for electric service at the Plant including having paid any and all fees as defined in the Consumers Energy Company's rate book or other applicable tariff if the Plant is connected to Buyer's system.
- (v) Seller is capable of commencing delivery of energy from Seller's Plant to Buyer.

Within five (5) Business Days of Seller having notified Buyer that all of the above conditions precedent have been satisfied, Buyer shall provide written notice to Seller either (i) that Buyer agrees that the conditions precedent have been satisfied, or (ii) that Buyer disagrees that the conditions precedent have been satisfied, in which case Buyer shall identify with specificity any claimed deficiencies. Following receipt of notice from Buyer that it agrees that the conditions precedent have been satisfied, Seller may declare to Buyer orally an Initial Operation Date (such date to be no earlier than the date upon which all of the above conditions precedent have been satisfied) to provide for testing Plant equipment prior to the Start Date in accordance with Subsection 4.4, Test Energy, and shall provide written confirmation of such date to Buyer within ten (10) Days. Upon completion of Plant testing, Seller shall notify Buyer orally of the Start

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Date (such date to be no earlier than the date upon which written confirmation of such oral notice is provided) and shall provide written confirmation of such date to Buyer within ten (10) Days. If Seller elects not to declare an Initial Operation Date, Seller shall notify Buyer orally of the Start Date (such date to be no earlier than the date upon which all of the above conditions precedent have been satisfied, the Expected Start Date, and the date upon which written confirmation of such oral notice is provided) and shall provide written confirmation of such date to Buyer within ten (10) Days. Unless due to delays caused solely by Buyer, if the Start Date fails to occur within two-hundred forty (240) days after the Expected Start Date (the "Outside Start Date") (which shall not be subject to extension by Force Majeure pursuant to Section 11, Force Majeure), Buyer shall have the right to terminate this Agreement upon written notice to Seller, to be effective as of the date specified in such notice, and shall have the right to retain the Earnest Money Deposit as provided for in this subsection as its sole damages caused by Seller's failure to place the Plant in service by the Outside Start Date and to deliver energy and capacity to Buyer pursuant to this Agreement.

To ensure that the Seller will perform all of its obligations under this Agreement and that the Plant will be complete and ready to operate no later than two-hundred forty (240) days after the Expected Start Date, Seller shall either pay Buyer an earnest money cash deposit or Seller shall provide to Buyer an unconditional and irrevocable direct pay letter of credit in Buyer's name, in an amount equal to Five Thousand Dollars (\$5,000.00) per megawatt times Contract Capacity identified in Part I (the 'Earnest Money Deposit'), on or before the date that is thirty (30) Days after the Effective Date. Seller shall earn interest on the cash Earnest Money Deposit it provides to Buyer from and including the date of deposit to but excluding the date such cash is returned at a rate per annum equal to the Interest Rate. If the Seller fails to provide such Earnest Money Deposit by the date specified herein, then this Agreement shall be rendered void ab initio.

If the MPSC fails to approve this Agreement or associated recovery requested pursuant to Section 2.1 Effective Date and Term (other than financial recovery available to Buyer under MCL 460.6s or MCL 460.6t), or if the MPSC's approval of the Agreement is rescinded as a result of a final appeal of the MPSC's order approving this Agreement, then this Agreement shall be rendered void ab initio and either the cash Earnest Money Deposit and any accumulated interest thereon, or the letter of credit, will be returned or released to Seller, whichever is applicable.

In the Start Date occurs within the time period specified in this subsection, either the entire cash Earnest Money Deposit and any accumulated interest, or the letter of credit,

will be returned or released to Seller, as applicable, by Buyer within sixty (60) Days of said Start Date.

#### 4.4 Test Energy

At least seven (7) Days prior to the delivery of Test Energy, Seller shall provide Buyer with a projection of the Plant's expected electric energy output during a test period to be purchased by Buyer as Test Energy. Both twenty-four (24) hours and one (1) hour prior to the start of a test period, Seller shall provide Buyer with verbal confirmation of the Plant's expected electric energy output during such test period. During such test period, Seller shall orally notify Buyer of any unanticipated changes to the Plant's expected electric energy output.

### 5. METERING

All electric energy associated with Delivered Energy or Incidental Energy that is delivered by Seller to the applicable electric distribution system owner and/or operator shall be metered at the billing meter installation(s) provided pursuant to the Interconnection Agreement and shall be separately metered from electric energy generated by generating facilities other than the Plant. Hourly Interval registering meters are required for each generating unit served. To determine the amount of electric energy delivered, the metered values shall be adjusted for transformer losses and line losses, if applicable, between the metering location and the Point of Delivery.

### 6. OPERATION OF PLANT

#### 6.1 Seller's Operating Obligations

Seller shall operate and maintain the Plant in accordance with Prudent Utility Practices and MISO (or any successor thereto) standards and tariff requirements which apply to generating units such as Seller's Plant.

Seller shall, promptly inform Buyer as to changes in the operating status of the Plant, including, but not limited to, Plant outages pursuant to Subsection 6.2, Outages of Generating Equipment.

#### 6.2 Outages of Generating Equipment

Seller shall promptly provide to Buyer all material information relating to Plant outages and significant derates of Plant generating capacity which would affect Seller's ability to deliver electric energy from the Plant to the Point of Delivery. Such material information shall be sufficient for Buyer to determine and verify the severity and extent of such outages and derates, including at a minimum, the date and time when the outage or derate began, the cause of the outage or derate, and the anticipated date and time the outage or derate will end.

Seller shall promptly provide to Buyer an oral report of any outages of Plant electric generating capacity as a result of (1) Seller's compliance with the provisions of Subsection 3.1, Permits and Laws, (2) interruptions or other distribution system limitations from the Plant to the Point of Delivery which would restrict the flow of Delivered Energy, or (3) any other circumstance or event that would prevent electric energy from being delivered from the Plant to the Point of Delivery, and their anticipated duration.

Seller shall confirm its schedule of generating capacity outages planned by Seller for a Calendar Year with Buyer in writing by August 1st of the prior Calendar Year. At least seven (7) Days prior to any scheduled outage and/or planned outage, Seller shall confirm with Buyer the expected start date of such outage and the expected completion date of such outage. Seller shall notify Buyer of any subsequent changes to the outage. As soon as practicable, any oral notifications shall be confirmed in writing.

#### 6.3 Capacity Data

Seller shall comply with all requirements established by (a) any regulatory agency and/or (b) any electric power reliability organization (including, but not limited to, MISO, ReliabilityFirst Corporation, or NERC), that has jurisdiction over Buyer to enable the Buyer to receive the Plant's Resource Adequacy Capacity from MISO. Seller shall submit, if necessary, applicable data to Buyer by the dates established by the Parties, but in no event shall any such dates be later than one (1) week prior to the deadlines established by MISO for such data.

#### 6.4 Communications

Seller shall cooperate with Buyer to enable Buyer to monitor, in real time, all electric energy generated by the Plant. If, after the start date of this agreement, any new real-time meter and related communications equipment is required to enable such monitoring by Buyer, Buyer shall pay for such equipment. If the applicable distribution system owner or operator requires a release by Seller or permission from Seller to disclose such real-time information or to install real-time meter and related communications equipment, Seller shall provide such release or grant such permission.

#### 6.5 Contract Termination Requirements

If required by the MISO Rules, Seller shall inform Buyer via written notice if Seller plans, upon expiration of this Agreement, to (i) register the Plant with MISO or (ii) mothball or retire the Plant. Such notice shall be provided by Seller to Buyer on or before the end of October in the year prior to the termination of this Agreement, or within twenty (20) Days of any notice provided in accordance with Section 10, Early Termination After Start Date. The Parties shall cooperate with each other to undertake the activities necessary to register, mothball, or retire the Plant in accordance with the MISO Rules. Seller shall indemnify Buyer against any

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costs, charges or penalties imposed on Buyer as a result of Seller's failure to comply or cooperate with Buyer to comply with the MISO Rules as described in this Subsection 6.5.

6.6 New Regulations

In the event that the United States government, including, but not limited to the Environmental Protection Agency, and/or any other governmental entity, implements regulations during the term of this Agreement and such regulations make continued operation of the Plant materially and substantially uneconomical such that continued operation is no longer feasible, prudent and/or sustainable, Seller shall provide twelve (12) months' written notice to Buyer of such fact, and provide sufficient supporting information to evaluate this claim (unless twelve (12) months' notice is not commercially and/or legally feasible under the circumstances, in which case Seller shall provide such notice as is commercially and/or legally feasible under the circumstances). This Agreement will terminate at the time specified in such notice and neither Party shall have any further obligations hereunder except for those obligations which survive such termination, including, but not limited to, the indemnity provided in Subsection 6.5.

6.7 Emergencies and Exempt Operational Periods

Buyer shall not be obligated to accept electric energy or make payments based on electric energy delivered pursuant to Section 7, Compensation, for any electric energy which Seller may have available at the Plant during any of the following events which in each case shall be deemed to constitute an Uncompensated Curtailment: (i) Emergencies after Buyer has given Seller timely notice of such Emergencies; (ii) events of Force Majeure, (iii) Exempt Operational Periods, or (iv) Seller's scheduled outages of the Plant. Notwithstanding the above, should Buyer fail to receive verification of its determination of an Exempt Operational Period from the MPSC as described in 18 CFR § 292.304(f)(4), if applicable, then such determination shall be deemed to be a Compensated Curtailment and Buyer shall be obligated to make such payments for all electric energy which Seller had available at the Plant, whether or not delivery of such electric energy was suspended due to Buyer's notification to Seller under 18 CFR § 292.304(f)(4).

7. COMPENSATION

7.1 Capacity Payment

Commencing with the first Billing Month after the Start Date and continuing for the term of this Agreement, Buyer shall pay Seller the Capacity Purchase Price, as indicated in Part 1, for Resource Adequacy Capacity up to the Contract Capacity for the applicable Billing Month. Such payments shall be made on a monthly basis pursuant to Subsection 8.1, Billing Procedure. If the MISO Planning Resource Auction Clearing Price is used for the capacity

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payment, the Planning Resource Auction Clearing Price shall be the rate of compensation on a \$/ZRC-month basis for capacity during the months in which the Planning Resource Auction Clearing Price applies.

The method for determining the amount of ZRCs deemed to be awarded to Seller in any Planning Year shall be the method determined by MISO at the date identified in Part I of this Agreement. In the event MISO's method for determining the amount of ZRCs at the date identified in Part I of this Agreement uses a class average due to lack of actual data, actual data shall be used in subsequent Planning Years once sufficient actual data exists to satisfy MISO's criteria.

Seller shall receive a monthly capacity payment based on the Capacity Purchase Price as indicated in Part I multiplied by the amount of ZRCs awarded to the facility as described herein for the applicable MISO-established resource planning period. The current resource planning period is the Planning Year which runs from June 1st of each year through May 31st of the following year. Payments shall be reduced by (1) any applicable monthly interconnection cost owed by Seller to Buyer, and (2) the Monthly Escrow Payment identified in Part I, if applicable. The Capacity Purchase Price identified in Part I, will be applicable for the term of this Agreement.

In the event that Resource Adequacy Capacity for any Planning Year during the term of this Agreement fails to be greater than or equal to Contract Capacity Target, including but not limited to such failure that results from an early termination of this Agreement in accordance with the first paragraph under Section 10, Early Termination After Start Date, Seller shall pay Buyer as liquidated damages for such failure, by the May 1<sup>st</sup> immediately preceding the Planning Year for which the failure occurred, an amount for such deficiency equal to the positive difference, if any, obtained by subtracting the Capacity Purchase Price from the Planning Resource Auction Clearing Price for such Planning Year and multiplying such result by the difference obtained by subtracting Resource Adequacy Capacity from Contract Capacity Target. For example, if the Resource Adequacy Capacity for a Planning Year was 0.4 ZRCs, the Contract Capacity Target is 0.6 ZRCs, Purchase Price was \$150,000/ZRC- Year, and the Auction Clearing Price was \$175,000/ZRC-Year, then Seller would owe Buyer an amount equal to \$5,000.00 (i.e., [ $\$175,000/\text{ZRC-Year} - \$150,000/\text{ZRC-Year}$ ] x [0.6 ZRCs – 0.4 ZRCs]). In the event that Seller fails to make the foregoing payment by the date set forth above, to satisfy Seller's payment obligation under this paragraph, Buyer shall have the right to (i) draw upon the Letter of Credit, Surety Bond and/or funds in the Escrow Account established in accordance with Subsection 2.2, Payment Security, and/or (ii) to offset the foregoing payment



against Buyer's payment and obligations.

## 7.2 Energy Payment

Commencing with the Start Date and continuing for the term of this Agreement, Buyer shall pay Seller the Energy Purchase Price identified in Part I for Delivered Energy for the applicable Billing Month. Such payments shall be made on a monthly basis, pursuant to Subsection 8.1, Billing Procedure.

Seller shall receive a monthly energy payment equal to the Energy Purchase Price as indicated in Part I multiplied by the Delivered Energy for the applicable Billing Month. The Energy Purchase Price, as selected by the Seller and described in Exhibit A, will be applicable for the term of the contract.

In the event the delivery of energy is curtailed due to a reason that qualifies as a Compensated Curtailment, and such curtailment results in Lost Production, Seller shall be entitled to Lost Production Damages on a monthly basis as its sole and exclusive remedy and Buyer's sole and exclusive liability. Seller shall provide to Buyer relevant data and supporting documentation so that Buyer can verify the calculation of Lost Production. Lost Production must be calculated using data from the SCADA System and based on actual measurements during the applicable time as recorded by the Plant's measurement instrumentation. Buyer is not obligated to arrange alternative transmission services during any such event. Seller is not entitled to compensation for Lost Production if Energy is curtailed due to any reason that qualifies as an Uncompensated Curtailment.

## 7.3 Incidental Energy and Test Energy Payment

Commencing with the Initial Operation Date and continuing for the term of this Agreement, Buyer shall pay Seller, for each hour that the Incidental Energy Price is a positive value, the product of such Incidental Energy Price and the Incidental Energy delivered for each such hour. Commencing with the Initial Operation Date and continuing for the term of this Agreement, Seller shall pay Buyer, for each hour that the Incidental Energy Price is a negative value, the product of such Incidental Energy Price and the Incidental Energy delivered for each such hour. The Monthly net amount due shall be paid by the Party who owes it.

## 7.4 Regulatory Disallowance

If the MPSC has ruled in an order that Buyer will not be permitted complete recovery from its customers of the capacity and energy charges to be paid pursuant to Section 7, Compensation, then Buyer shall have the right to require that the charges to be paid by Buyer under Section 7 be adjusted to the charges which the MPSC indicates Buyer can recover from its customers. Any such adjustment shall be effective no earlier than the date of such MPSC order. Pending appellate review of such order and final determination of the charges that may be

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recovered by Buyer pursuant to this Agreement, the amounts not paid to the Seller due to any such adjustment shall be placed by Buyer in an interest-bearing separate account with the administrative costs incurred by that account to be borne by the account. The balance in the separate account, less administrative costs, shall be paid to the appropriate Party upon the completion of appellate review which establishes the charges that Buyer will be permitted to recover from its customers. Future capacity and energy charges to be paid by Buyer shall be no greater than will be recoverable from Buyer's customers pursuant to such final appellate determination.

Seller shall refund to Buyer any portions of the capacity and energy charges paid by Buyer to Seller under this Agreement which Buyer is not permitted, for any reason, to recover from its customers through its electric rates, or at Buyer's sole option, Buyer shall offset said amounts against amounts owed Seller by Buyer as provided in Section 9, Billing.

Buyer shall not seek a Disallowance Order and shall use goodfaith, commercially reasonable efforts to oppose any proposal to disallow costs included in the Agreement. Nothing in the Agreement shall constitute a waiver of any rights Seller may have to appeal or collaterally challenge a Disallowance Order as a violation of Seller's rights or as otherwise unlawful.

Notwithstanding the foregoing, Seller shall have the right to terminate this Agreement without further liability at any time following a Disallowance Order up to sixty (60) Days following final resolution of any appeal of or collateral challenge to such order by giving Buyer thirty (30) days' notice of such termination.

The provisions of this Subsection 7.4 shall govern over any conflicting provisions of this Agreement.

8. BILLING

8.1 Billing Procedure

As soon as practicable after the end of each Billing Month, but in no event later than the twenty-eighth (28<sup>th</sup>) Day of the Month following the Billing Month, Buyer shall submit to Seller a statement ("Statement") which shall identify any amounts owed by Buyer or Seller pursuant to Section 7, Compensation, and Subsection 9.3, Administrative Charge, during such Billing Month. Such Statement shall use metered data obtained in accordance with Section 5, Metering. At least three (3) Days prior to the payment due date, the Parties will review the final billing data and confirm the final amount owed by Buyer or Seller, as applicable. If necessary, Buyer shall submit a revised Statement to Seller.

The net amount due shall be paid by the owing Party via electronic funds

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transfer of said amount by the last Joint Banking Day of the Calendar Month following the Billing Month. Any amounts not paid when due shall bear interest until paid at the Late Payment Interest Rate. Notwithstanding the previous sentence, in no event will either Party be required to pay interest on any amounts owed to the other Party as a result of adjustments made pursuant to the following paragraph.

If metered data is unavailable, Buyer may render a Statement based on its best estimate of the amount owed by Buyer or Seller to meet the payment deadline in the second paragraph of this Subsection 8.1. Such a Statement shall indicate that it represents a best estimate of the amount owed. Such an estimate may utilize Seller's metered data, if available. If an estimate is used, an adjustment shall be made if necessary to the next Billing Month Statement issued after the date upon which actual data is determined to correct the prior Billing Month estimate.

## 8.2 Disputes

Seller may, in good faith, dispute the correctness of any Statement or any adjustment to a Statement, rendered under this Agreement and Buyer may adjust any Statement for any arithmetic or computational error within three hundred sixty-five (365) Days of the date the Statement, or adjustment to a Statement, was rendered. Any Statement dispute or Statement adjustment shall be in writing and shall state the basis for the dispute or adjustment. Payment of the disputed amount shall not be required until the dispute is fully resolved, including any associated appeals. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Late Payment Interest Rate from and including the due date to but excluding the date paid. Inadvertent overpayments where Buyer pays Seller an amount greater than the Statement amount shall be returned within two (2) Business Days upon request or deducted by Buyer, including the date of such overpayment to but excluding the date repaid. Any dispute with respect to a Statement is waived unless the other Party is notified in accordance with this Subsection 9.2 within three hundred sixty-five (365) Days after the Statement is rendered or any specific adjustment to the Statement is made.

## 8.3 Administrative Charge

Seller is responsible for reimbursement of the administrative costs incurred by Buyer in administering this agreement in accordance with this Subsection 8.3. For all energy supplied by Seller, an administrative fee of \$1.00/MWh will apply. The above administrative charges may, all or in part, at the Buyers sole discretion, be offset against amounts owed Seller by Buyer, or charged under a separate billing, as provided in Subsection 8.1, Billing Procedure. The rates shown in Exhibit A reflect the Energy Purchase Price after the \$1.00/MWh administrative

fee has been applied.

#### 8.4 System Access Charge

Each Billing Month, Seller shall pay Buyer a System Access Charge equal to the System Access Charge according to the Buyer's electric rate book, but not in excess of \$50, assessed per generator meter. If both the generation delivered to the Buyer and the energy delivered to the Seller can be measured with a single meter, the System Access Charge will be waived.

### 9. EVENTS OF DEFAULT

An Event of Default shall mean, with respect to a Party ("Defaulting Party") the occurrence of any of the following:

- a. The failure to make, when due, any payment required pursuant to this agreement if such failure is not remedied within five (5) Business Days after written notice;
- b. Such Party becomes Bankrupt (whether voluntarily or involuntarily);
- c. Such Party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all of its assets to another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting surviving or transferee entity fails to assume all of the obligations of such Party under this Agreement to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other Party;
- d. The failure of Seller, after the year in which the Start Date occurs, to supply any Delivered Energy to the Buyer hereunder for any period of seven hundred thirty (730) consecutive Days;
- e. The making of a representation or warranty that is false or misleading in any material respect when made or when deemed or repeated that is not cured within the cure period identified by the affected Party, such period to be not less than ten (10) Business Days;
- f. The failure of a Party to perform or observe any material term or condition of the Agreement or the applicable tariffs which is not cured within thirty (30) Calendar Days of written notification thereof by the other Party, including, but not limited to:

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- (i) Failure of either Party to comply with the terms and conditions of this Agreement;
- (ii) An attempted assignment of the Agreement by Seller without Buyer's consent;
- (iii) Failure of Seller to provide Buyer commercially reasonable access rights to the Plant, or Seller's attempt to revoke or terminate such access rights;
- (iv) Failure of either Party to provide information or data to the other Party as required under this agreement;
- (v) Delivered Energy exceeding the Plant Nameplate Capacity MW<sub>AC</sub> as identified in Part 1;
- (vi) Material modification of the Plant equipment which changes the Plant's maximum electric output after the Start Date, without the prior written consent of Buyer, such consent not be unreasonably withheld

10. EARLY TERMINATION

10.1 Early Termination

If an Event of Default with respect to a Party (the "Defaulting Party" shall have occurred, the other Party (the "Non-Defaulting Party") shall have the right to terminate this Agreement upon thirty (30) Business Days' written notice to the Defaulting Party, as provided herein. In the event of the failure by the Defaulting Party to make timely payment due under this Agreement, the Non-Defaulting Party shall have the right, as an alternative or in addition to early termination, to recover from the Defaulting Party all amounts due, plus interest.

10.2 Early Termination Payment

Upon termination by Buyer pursuant to Section 2.3 or this Section 10, Seller shall owe Buyer the Early Termination Security Amount. As applicable, the Letter of Credit, Surety Bond and/or funds in the Escrow Account established in accordance with Subsection 2.2, Payment Security, shall be applied toward satisfying such amount. Within twenty (20) Days after Buyer has provided notice of termination to Seller pursuant to this Section 10, Buyer shall draw upon the Letter of Credit or Surety Bond or withdraw the funds in the Escrow Account and apply such funds toward the satisfaction of Seller's obligation to pay the Early Termination Security Amount. The provisions of this Section 10 regarding payments shall survive any termination of this Agreement by Buyer pursuant to this Section 10.

Buyer shall have no obligation to enter into any subsequent Power Purchase

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Agreement(s) with Seller until such time that any and all amounts owed to Buyer, including any applicable early termination payment, are paid. In any such subsequent Power Purchase Agreement, Seller shall not be entitled to a more favorable Capacity Purchase Price or Energy Purchase Price than would have been in effect during any remaining term of this Agreement, Either Party's obligation to make payments already due associated with deliveries received prior to the date of termination of the Agreement will survive any termination initiated under Subsection 2.3, "Qualifying Facility" Status and Seller's Warranty or Section 10, Early Termination.

11 FORCE MAJEURE

11.1 Definition

The term "Force Majeure" means acts or actions beyond the reasonable control of the affected Party, including without limitation, acts of God; flood, earthquake, storm or other natural calamity; war; insurrection; riot; curtailment (including any curtailment ordered by any Reliability Authority), order, regulation or restriction imposed by governmental authority; fire or explosion not caused by the Party claiming Force Majeure; transportation accidents or perils at sea; or other similar cause beyond the reasonable control but not due to negligence of the Party affected. Notwithstanding the foregoing, for purposes of this Agreement, the term "Force Majeure" shall not include: (1) shortages of supplies and shortages of fuel, other than shortages of fuel occurring in time of calamity which is preventing the Seller from obtaining fuel for its operations; (2) mechanical breakdown of equipment; and (3) strikes or labor disturbances of employees of the Party affected.

11.2 Obligations Under Force Majeure

Force Majeure shall apply to the following situations:

(a) If Seller is rendered wholly or partially unable by the occurrence of a Force Majeure event to supply Resource Adequacy Capacity and/or Delivered Energy, in accordance with Section 3, Capacity And Energy To Be Supplied, then, for the duration of the Force Majeure event, subject to the conditions below, Seller's obligations to supply Resource Adequacy Capacity and/or Delivered Energy to Buyer and Buyer's obligation to pay for Resource Adequacy Capacity and/or Delivered Energy pursuant to Section 7, Compensation, shall be limited to the amount of Resource Adequacy Capacity and/or Delivered Energy that Seller actually supplies.

(b) If Buyer is rendered unable by the occurrence of a Force Majeure event to receive Resource Adequacy Capacity and/or Delivered Energy supplied by Seller, then, for the duration of the Force Majeure event, subject to the conditions below, Buyer's obligation to pay Seller for Resource Adequacy Capacity, and/or Delivered Energy pursuant to Section 7,

Compensation, and Seller's obligations to supply Resource Adequacy Capacity and/or Delivered Energy to Buyer shall be suspended to the extent that Buyer is unable to receive Resource Adequacy Capacity and/or Delivered Energy supplied by Seller.

The Party rendered wholly or partially unable to perform because of a Force Majeure event shall promptly give written notice to the other Party, including a description of such Force Majeure event, an estimate of the anticipated duration of such Force Majeure event, and the effect of the Force Majeure event on the Party's performance obligation. Unless performance has already resumed, the Party rendered wholly or partially unable to perform because of a Force Majeure event shall, within thirty (30) Days of the date upon which such notice of Force Majeure was provided, and at Monthly intervals thereafter, submit to the other Party an update of the Force Majeure event including a summary of the activities necessary for the Party to resume performance. Upon the conclusion of the Force Majeure event, the Party heretofore unable to perform shall resume performance of the obligation previously suspended and provide notice to the other Party of when the Force Majeure event ceased.

Notwithstanding any of the foregoing provisions, neither Party shall claim Force Majeure for more than a total of one hundred eighty (180) Days during any consecutive five (5) year period during the term of this Agreement; provided, however, that Seller may claim up to an additional one hundred eighty (180) Days of Force Majeure, during said five (5) year period, in the event of significant damage to Seller's Plant resulting from an event of Force Majeure.

#### 11.3 Continued Payment Obligation

Any Party's obligation to make payments already due under this Agreement shall not be suspended by Force Majeure.

### 12 INDEMNITY

Seller shall indemnify, defend and hold Buyer and its officers, agents and employees harmless from any and all liability, claims, demands, costs, judgments, loss or damage, including attorney fees, attributable to or resulting from the maintenance, possession or operation of the Plant, except those caused solely by the negligence or willful misconduct of Buyer. Without limiting the foregoing, Seller shall at Buyer's request, defend at Seller's expense any suit or proceeding brought against Buyer for any of the above-named reasons; provided that Buyer notifies Seller in writing of any such claim and promptly tenders to Seller the control and defense of any such claim with Seller's choice of counsel. Buyer shall cooperate with Seller, at Seller's expense, in defending such claim and Buyer may join in defense with counsel of its choice at its own expense. Buyer may not settle any such claim without Seller's prior written consent. Seller's indemnification shall not include damage and injuries occurring on Buyer's own system after the

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Point of Delivery, unless the damage to or injuries occurring on such system are caused by the negligence or willful misconduct of Seller.

Buyer shall indemnify, defend and hold the Seller, its officers, agents and employees harmless from any and all liability, claims, demands, costs, judgments, loss or damage, including attorney fees, resulting from damage or injuries occurring on Buyer's own system after the Point of Delivery, except those caused solely by the negligence or willful misconduct of Seller. Without limiting the foregoing, Buyer shall at Seller's request, defend at Buyer's expense any suit or proceeding brought against Seller for any of the above-named reasons; provided that Seller notifies Buyer in writing of any such claim and promptly tenders to Buyer the control and defense of any such claim with Buyer's choice of counsel. Seller shall cooperate with Buyer, at Buyer's expense, in defending such claim and Seller may join in defense with counsel of its choice at its own expense. Seller may not settle any such claim without Buyer's prior written consent.

13 ARBITRATION

Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, shall first be referred in writing to a senior representative of each Party for resolution. If the senior representatives are unable to resolve the dispute within thirty (30) Days after the date of the written notice of referral, the Parties shall submit to arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association (in doing so the Parties are not agreeing to use the American Arbitration Association).

The Parties shall endeavor to agree upon and appoint one person to act as sole arbitrator. The arbitration shall be conducted before a single competent and disinterested arbitrator in accordance with the Commercial Rules of the American Arbitration Association. Such arbitrator shall have professional experience in energy related transactions, shall not be, or have previously been, employed by either Party, nor have a direct or indirect interest in either Party or the subject matter of the arbitration.

Such arbitration shall be held at any mutually agreed upon location. The award of the arbitration shall be final and binding on the Parties, the Parties shall abide by the award and perform in accordance with the terms and conditions of the award, and judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction.

At all times, pending the resolution of any disagreement, the Parties shall continue to perform their obligations pursuant to this Agreement.

14 CHANGES IN LAW

In the event that there is a change in applicable law or regulation, including but not



limited to laws and regulations of the State of Michigan, the Federal Energy Regulatory Commission or MISO, or in the event MISO ceases or modifies its operation or rules such that such modifications have a material effect on this Agreement or either Party's obligation hereunder, then Seller and Buyer shall amend this Agreement or enter into other agreements reasonable necessary to preserve and maintain the business agreement between the Parties described herein as of the Effective Date and the material terms and provisions of such relationship contemplated herein.

15     SUCCESSORS AND ASSIGNS

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the Parties. This Agreement shall not be assigned by a Party without the other Party's prior written consent, which consent shall not be unreasonably withheld, but provided that (i) any assignee shall expressly assume assignor's obligations under this Agreement; and (ii) no such assignment shall impair any security given by Seller under this Agreement. Any attempted assignment or transfer without such consent shall be void and not merely voidable. Notwithstanding the foregoing, and provided that Seller is not relieved of liability hereunder, Seller shall not require Buyer's consent for assignment of this Agreement to an Affiliate of Seller provided that such Affiliate's creditworthiness (as determined by Buyer in Buyer's sole discretion) is equal to or higher than that of Seller.

If it is necessary for Seller to assign this Agreement in connection with any loan, lease or other financing arrangement for the Plant, Buyer shall enter into a collateral assignment of this Agreement with Seller and its lenders substantially in the form of Exhibit B hereto. Changes to the form of collateral assignment must be agreed to by Buyer in Buyer's sole discretion.

16     GOVERNING LAW

This Agreement shall be deemed to be a Michigan contract and shall be construed in accordance with and governed by the laws of Michigan, without regard to principles of conflicts of law.

17     HEADINGS

The various headings set forth in this Agreement are for convenience only and shall not affect the construction or interpretation of this Agreement.

18     NOTICE TO PARTIES

Unless otherwise provided in this Agreement, any notice, consent or other communication required to be made under this Agreement shall be effective if it is in writing and

delivered personally, by certified mail (postage prepaid and return receipt requested), reputable overnight delivery service, or other confirmable form of electronic delivery to the address set forth in Part I or to such other address as the receiving Party may designate in writing.

19 WAIVER

No term or provision of this Agreement shall be deemed waived and no breach excused unless such waiver or consent is in writing and signed by the Party claimed to have waived or consented. Any consent by any Party to, or waiver of, a breach by the other Party, whether express or implied, shall not constitute a continuing waiver of, or consent to, or excuse any subsequent or different breach, nor in any way affect the validity of this Agreement or any part of it, or the right of any Party to thereafter enforce any provision of this Agreement.

20 NONSEVERABILITY

If any essential provision of this Agreement is declared invalid in whole or in part in a final, non-appealable order by a court or other tribunal of competent jurisdiction, then a Party adversely affected by such invalidation shall have the right to terminate this Agreement by giving the other Party thirty (30) days' notice of such termination. Concurrently with, and as a condition of, termination of this Agreement, the Parties shall enter into goodfaith negotiations to amend this Agreement to remedy the invalidated provision(s) or enter into a new agreement that reasonably preserves the rights, obligations and economic positions of the parties under this Agreement in light of the invalidated provision(s). If the parties cannot reach an agreement, they shall submit any disputed matters to the Michigan Public Service Commission for binding resolution. If any non-essential provision in this Agreement is held to be invalid or unenforceable, it shall be ineffective only to the extent of the invalidity, without affecting or impairing the validity and enforceability of the remainder of the provision or provisions of this Agreement and without giving rise to any right of termination.

21 MISCELLANEOUS

21.1 No Third Party Beneficiaries

This Agreement is intended solely for the benefit of the Parties. Nothing in this Agreement shall be construed to create any duty to, or standard of care with reference to, or any liability to, any person not a Party to this Agreement.

21.2 Disclaimer of Joint Venture, Partnership and Agency

This Agreement shall not be interpreted or construed to create an association, joint venture or partnership between the Parties or to impose any partnership

obligation or liability upon either Party. Neither Party shall have any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.

### 21.3 Variable Interest Entity

Seller shall supply Buyer with any information necessary for Buyer to determine if Seller is a variable interest entity as defined under U.S. Generally Accepted Accounting Principles, and to determine if this Agreement is a lease under U.S. Generally Accepted Accounting Principles.

If it is determined that Seller is a variable interest entity and that Buyer will be required to include Seller in its consolidated financial statements or required to make certain disclosures, or that this Agreement is a lease, Buyer shall so notify Seller in writing. Within a time frame mutually agreed to by Buyer and Seller, Seller shall provide to Buyer written quarterly reports containing any and all financial data associated with Seller and the Plant associated with this Agreement or any other information that Buyer determines in its sole discretion is required to comply with the accounting treatment associated with these accounting standards or future applicable accounting standards. Such information may include, but shall not be limited to, nameplate capacity of the facility, megawatt-hours of electricity produced and used by the Plant, data supporting the economic life (both initial and remaining) of the Plant, the fair market value of the Plant, and any and all other costs (including costs of debt specific to the Plant) associated with Seller.

Further, if it is determined that Seller is a variable interest entity and that Buyer will be required to include Seller in its consolidated financial statements, Seller shall also provide the following on a quarterly basis:

(i) Quarterly financial statements prepared in accordance with generally accepted accounting principles;

(ii) Descriptions of the following obligations of Seller for the immediately preceding calendar quarter:

- (A) On-balance sheet obligations;
- (B) Purchase obligations;
- (C) Lease obligations and commitments;
- (D) Off-balance sheet commitments; and
- (E) Contingent obligations;
- (F) Total generating capacity;

(iii) All material contracts (or summaries if the original contracts are not immediately available) of Seller then in effect, together with any related agreements, if any,

including, but not limited to:

- (A) Equity-related agreements;
  - (B) Debt and other borrowings;
  - (C) Material asset or stock acquisitions or dispositions;
  - (D) Documents under which guarantees or indemnities have been provided;
  - (E) Material supplier and customer contracts;
  - (F) Related-party contracts;
  - (G) Documents related to material hedging activities;
  - (H) Contingent obligations and financial commitments;
  - (I) Leasing arrangements and off-balance sheet obligations;  
and
  - (J) Management and outsourcing contracts.
- (iv) Business plans and financial projections.

## 22 ENTIRE AGREEMENT AND AMENDMENTS

This Agreement supersedes all previous representations, understandings, negotiations and agreements either written or oral between the Parties or their representatives and constitutes the entire agreement of the Parties concerning the subject matter of this Agreement. No amendments or changes to this Agreement shall be binding unless made in writing and duly executed by both Parties.

## 23 COUNTERPARTS AND ELECTRONIC DOCUMENTS

This Agreement may be executed and delivered in counterparts, including by a facsimile or an electronic transmission thereof, each of which shall be deemed an original. Any document generated by the Parties with respect to this Agreement, including this Agreement, may be imaged and stored electronically and introduced as evidence in any proceeding as if original business records. Neither Party will object to the admissibility of such images as evidence in any proceeding on account of having been stored electronically.

## Exhibit A

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## ENERGY PURCHASE PRICE

Buyer will pay Seller for Delivered Energy from one of the following options listed below, as chosen by Seller and prescribed in Part I.

Option 1: Actual MISO Day Ahead LMP

Actual MISO Day Ahead Locational Marginal Price ("LMP") at Buyer's CONS.CETR load node plus fixed Investment Cost attributable to Energy ("ICE") of \$5.17/MWh multiplied by 1 plus the line loss adjustment factor of 2.71% and less the administrative fee of \$1.00/MWh.

Calculation:  $[(LMP + ICE) \times (1 + \text{line loss})] - \text{administrative fee}$

Option 2: Day Ahead LMP Energy Rate Forecast

Buyer shall pay the energy rate forecast (based on the day-ahead LMP forecast inclusive of the addition of ICE and the line loss adjustment factor less the administrative fee), as prescribed in the table below, for Delivered Energy during the calendar year.

| Year | On-Peak Hours Energy Rate<br>(including ICE, line losses, and<br>administrative fee)<br>\$/MWh | Off-Peak Hours Energy Rate<br>(including ICE, line losses, and<br>administrative fee)<br>\$/MWh |
|------|--|---|
| 2018 | \$37.68  | \$32.35   |
| 2019 | \$37.32  | \$32.48   |
| 2020 | \$38.52  | \$33.25   |
| 2021 | \$39.80  | \$34.21   |
| 2022 | \$41.55  | \$35.32   |
| 2023 | \$42.51  | \$36.18   |
| 2024 | \$44.34  | \$38.06   |
| 2025 | \$45.55  | \$39.30   |
| 2026 | \$46.62  | \$40.25   |
| 2027 | \$48.52  | \$41.62   |
| 2028 | \$50.28  | \$42.96   |
| 2029 | \$52.02  | \$44.35   |
| 2030 | \$54.10  | \$45.83   |
| 2031 | \$55.44  | \$47.20   |
| 2032 | \$56.85  | \$48.53   |
| 2033 | \$58.39  | \$49.85   |
| 2034 | \$60.58  | \$51.55   |
| 2035 | \$61.76  | \$52.76   |
| 2036 | \$63.53  | \$54.10   |
| 2037 | \$65.11  | \$55.47   |
| 2038 | \$66.85  | \$56.81   |
| 2039 | \$68.72  | \$58.35   |
| 2040 | \$70.10  | \$59.65   |

Exhibit A

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Option 3: Scheduled Proxy Plant Variable Rate Forecast

Buyer shall pay the energy rate forecast (based on variable proxy plant cost of production forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy during the calendar year.

| Year | Energy Rate<br>(including ICE, line losses, and administrative fee)<br>\$/MWh |
|------|---|
| 2018 | \$33.33   |
| 2019 | \$35.93   |
| 2020 | \$39.21   |
| 2021 | \$40.76   |
| 2022 | \$41.55   |
| 2023 | \$42.85   |
| 2024 | \$44.79   |
| 2025 | \$46.72   |
| 2026 | \$48.82   |
| 2027 | \$51.63   |
| 2028 | \$54.56   |
| 2029 | \$56.95   |
| 2030 | \$58.66   |
| 2031 | \$60.18   |
| 2032 | \$61.56   |
| 2033 | \$62.17   |
| 2034 | \$63.94   |
| 2035 | \$67.13   |
| 2036 | \$68.47   |
| 2037 | \$71.04   |
| 2038 | \$73.00   |
| 2039 | \$74.95   |
| 2040 | \$76.91   |

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Option 4A: Levelized LMP Forecast (Run-of-River Hydro Only)

Buyer shall pay the levelized energy rate (based on the levelized Day-Ahead LMP forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy based on the Contract Term selected in Part I.

| Year | Contract Term |         |          |          |          |
|------|---------------|---------|----------|----------|----------|
|      |               | 5 Years | 10 Years | 15 Years | 20 Years |
| 2018 | On-Peak       | \$38.83 | \$41.48  | \$44.15  | \$46.48  |
|      | Off-Peak      | \$33.41 | \$35.66  | \$37.86  | \$39.82  |
| 2019 | On-Peak       | \$39.75 | \$42.66  | \$45.42  | \$47.82  |
|      | Off-Peak      | \$34.15 | \$36.66  | \$38.94  | \$40.94  |
| 2020 | On-Peak       | \$41.14 | \$44.10  | \$46.92  | \$49.33  |
|      | Off-Peak      | \$35.24 | \$37.81  | \$40.15  | \$42.18  |
| 2021 | On-Peak       | \$42.54 | \$45.62  | \$48.44  | \$50.87  |
|      | Off-Peak      | \$36.43 | \$39.04  | \$41.42  | \$43.46  |

\* including ICE, line losses, and administrative fee

Option 4B: Levelized Proxy Plant Variable Cost Forecast (Run-of-River Hydro Only)

Buyer shall pay the levelized energy rate (based on variable proxy plant cost of production forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy based on the Contract Term selected in Part I.

| Year | Energy Rate<br>(including ICE, line losses, and administrative fee)<br>\$/MWh |          |          |          |
|------|---|----------|----------|----------|
|      | 5 Years   | 10 Years | 15 Years | 20 Years |
| 2018 | \$37.85   | \$41.45  | \$45.15  | \$47.97  |
| 2019 | \$39.82   | \$43.57  | \$47.15  | \$49.98  |
| 2020 | \$41.64   | \$45.62  | \$49.06  | \$51.94  |
| 2021 | \$43.12   | \$47.48  | \$50.87  | \$53.77  |

Form of Collateral Assignment

COLLATERAL ASSIGNMENT OF  
POWER PURCHASE AGREEMENT

This ASSIGNMENT OF POWER PURCHASE AGREEMENT ("Assignment Agreement") is entered into as of the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, among \_\_\_\_\_, a \_\_\_\_\_ (the "Borrower"), Consumers Energy Company, a Michigan corporation ("Consumers"), and \_\_\_\_\_, a \_\_\_\_\_, (the "Bank"). Borrower, Consumers and Bank are herein sometimes referred to individually as "Party" and collectively as "Parties" where appropriate.

WHEREAS, Consumers and Borrower entered into a Power Purchase Agreement dated \_\_\_\_\_, \_\_\_\_\_ (the "PPA"), pursuant to which Consumers agreed to annually purchase electric capacity, and electric energy to be supplied by a \_\_\_\_\_ facility called the (the "Facility"); and

WHEREAS, it is a condition precedent to the making of loans pursuant to the Credit Agreement dated as of \_\_\_\_\_, \_\_\_\_\_ by and among the Borrower and the Bank (the "Credit Agreement"), that the Borrower assign its rights under the PPA to the Bank; and

WHEREAS, such assignment requires the prior written consent of Consumers.

NOW, THEREFORE, the parties hereby agree as follows:

1. Assignment.

(a) As security for the due and punctual performance and payment of all of the Borrower's obligations under the Credit Agreement, the Borrower hereby assigns to the Bank all of the Borrower's right, title and interest in, to and under the PPA. Unless expressly provided otherwise in this Assignment Agreement, nothing in the Credit Agreement shall in any way amend, alter or otherwise affect any rights of Consumers under the PPA.

(b) The Bank may, with Consumers' prior written consent, further assign the Borrower's rights, title and interests under the PPA to another party who, pursuant to such assignment, shall obtain all of the Bank's rights, title and interest under the PPA. Notwithstanding any such further assignment and assumption of the obligations of the Borrower under the PPA by such party, the Bank shall remain liable for the obligations of the Borrower under the PPA which arose during the period in which the Bank assumed the Borrower's obligations under the PPA.

(c) Upon receipt of written notice from the Bank setting forth that (i) there exists a default under the Credit Agreement, (ii) the Bank desires to exercise its rights under this Assignment Agreement, and (iii) the Bank is assuming the obligations of Borrower under the PPA and requests Consumers to continue to perform its obligations under the PPA, Consumers shall continue to perform its obligations under such PPA and the Bank shall (a) pay Consumers for work performed or services or material provided after such request in accordance with the provisions of such PPA and (b) perform all other obligations of the Borrower under such PPA. Consumers and the Bank hereby agree that upon receipt of such written notice by Consumers the Bank may directly enforce the terms of such PPA against Consumers and that any action or proceeding to enforce the terms of the PPA may be taken by or against the Bank in its own name or in the name of the Borrower. Consumers and the Borrower each agree that unless and



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until Consumers receives such written notice from the Bank, the Bank shall not be deemed by virtue of the execution and delivery of this Assignment Agreement to have assumed any of the obligations of the Borrower under the PPA.

This Assignment Agreement shall not be deemed to release or to affect in any way the obligations of the Borrower or Consumers under any provisions of the PPA. No assumption of Borrower's obligations under the PPA by the Bank or any further assignee shall release Borrower from its obligations to Consumers under the PPA.

2. Delivery of Notices

Consumers agrees that it will notify the Bank of any termination or default under the PPA simultaneously with the giving of notice to Borrower pursuant to Sections 2, 4, and 10 of the PPA.

3. Payment.

Consumers and the Borrower agree that until receipt of written notice from the Bank that all obligations under the Credit Agreement have been fully satisfied; Consumers will make all payments due to the Borrower under the PPA directly to the following account at the Bank:

Bank Name \_\_\_\_\_  
Account No. \_\_\_\_\_  
Attention: \_\_\_\_\_  
Physical Address: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_

4. Successor and Assigns.

This Assignment Agreement shall bind and inure to the benefit of the parties to this Assignment Agreement and their respective successors and assigns.

5. Applicable Law.

The construction, performance and validity of this Assignment Agreement shall be governed by the laws of the State of Michigan (excluding the laws applicable to conflicts or choice of law). Each of the Bank, Consumers and the Borrower hereby submits to the exclusive jurisdiction of the United States District Court for the Eastern District, Southern Division of Michigan and of any Michigan State Court sitting in Jackson, Michigan for the purpose of all legal proceedings arising out of or relating to this Assignment Agreement or the transactions contemplated hereby. As of the date hereof, Consumers represents that the PPA is a legal, valid and binding obligation of Consumers.

6. Waiver.

Unless otherwise specifically provided by the terms of this Assignment Agreement, no delay or failure to exercise a right resulting from any breach of this Assignment Agreement shall impair such right or shall be construed to be a waiver thereof, but such right may be exercised from time to time and as often as may be deemed expedient. Any waiver shall be in writing and signed by the Party granting such waiver. If any representation, warranty or covenant contained in this Assignment Agreement is breached by any Party and thereafter waived by the other Parties, such waiver shall be limited to the particular breach so waived and shall not be deemed to waive any other breach under this Assignment Agreement.

7. Counterparts.

This Assignment Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in multiple counterparts (including by facsimile transmission), each of which will be deemed an original and all of which shall constitute one and the same instrument. Any document generated by the Parties with respect to this Assignment Agreement, including this Assignment Agreement, may be imaged and stored electronically and introduced as evidence in any proceeding as if original business records. None of the Parties hereto will object to the admissibility of such images as evidence in any proceeding on account of having been stored electronically.

8. Notices.

All written notices provided for in this Assignment Agreement shall be mailed by registered or certified mail, return receipt requested, or delivered by hand to the Borrower, Consumers and the Bank at the following addresses or such other address as may be designated in a written notice by the addressee:

**If to the Borrower:**

Borrower Name: \_\_\_\_\_  
Borrower Street Address: \_\_\_\_\_  
City, State ZIP Code: \_\_\_\_\_  
Attention: \_\_\_\_\_

**If to Consumers:**

Consumers Energy Company  
1945 West Parnall Road  
Jackson, MI 49201  
Attention: David F. Ronk, Jr., Executive Director  
Transactions and Wholesale Settlements Department

**If to the Bank:**

Bank Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_  
Attention: \_\_\_\_\_

All such notices shall be effective when delivered.

9. Entire Agreement

This Assignment Agreement shall completely and fully supersede all prior undertakings or agreements, both written and oral, between the Parties with respect to the assignment of the PPA in so far as the obligations and rights of the Borrower and Consumers are concerned.

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IN WITNESS WHEREOF, this Assignment Agreement has been executed on behalf of the undersigned Parties by their respective representatives thereunto duly authorized as of the date first above written.

Borrower Name\_\_\_\_\_

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

CONSUMERS ENERGY COMPANY

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

Bank Name:\_\_\_\_\_

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

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EXHIBIT C

EXHIBIT C  
Monthly Escrow Payment

Beginning with the Billing Month in which the Start Date occurs, Buyer will retain during each Billing Month a portion of capacity compensation until the Escrow Account equals or exceeds the Early Termination Security Amount identified in Part 1. Interest on the Monthly Escrow Payments shall accrue at the Interest Rate. Buyer will continue to retain such funds to achieve and maintain a security for continued performance. The amount retained each month shall be determined in accordance with the following formula:

Monthly Escrow Payment (\$) = \$1,200 x ZRC-month

All Monthly Escrow Payments and accumulated interest shall be retained in the Escrow Account until the Early Termination Security Amount is reached (the "Full Funding"). Once the Escrow Account has Full Funding, Buyer will not retain any portion of the monthly capacity payment; however, accumulated interest will continue to be held in the Escrow Account.

Escrow amounts will be held by Buyer from Start Date through the first Billing Month of the Planning Year that begins one year after 60% of the Contract Term has been completed (the "Refund Period"), at which point Seller will no longer be obligated to continue making Monthly Escrow Payments. The balance in the Escrow Account will be disbursed to the Seller over the remaining term of the Agreement. Beginning with the first Billing Month of the Refund Period, Buyer will pay Seller the Monthly Escrow Payment in each successive Billing Month. Any amounts, including accumulated interest, remaining in the Escrow Account after termination of this Agreement shall be paid by Buyer to Seller on the final Billing Month settlement of the Agreement.

Upon termination pursuant to Section 10 of the Agreement after the Start Date, Buyer shall retain all remaining funds in the Escrow Account to the extent necessary to satisfy Seller's obligation to pay the Early Termination Security Amount.



## PURPA CONTRACTS

The purpose of this guide is to help suppliers, who have requested a PURPA Agreement up to 20 MW, determine what needs to be done and what to expect from Consumers Energy throughout the PURPA contracts process. To ensure that the information gets to the correct department, **all contracts and related documents submitted to the Company should be mailed to the Electric Contract Strategies at:**

Consumers Energy Company  
Electric Contract Strategies  
1945 West Parnall Road, P13-408  
Jackson, MI 49201

If you have any questions regarding what needs to be completed, please contact Electric Contract Strategies for clarification at [energypurchase@cmsenergy.com](mailto:energypurchase@cmsenergy.com) or 517-788-0527.

- 1. Review and Submit the following documents to Electric Contract Strategies:**
  - a. Submit completed Part 1 of the Agreement
- 2. Consumers Energy will review the Standard Offer Contract draft and send a revised draft to you.**
- 3. Submit the following documents to the Consumers Energy:**
  - a. A completed and executed Standard Offer Agreement to Electric Contract Strategies
  - b. Return Completed Project Milestone schedule with expected dates to Electric Contract Strategies
- 4. Construct your system and provide documentation to Consumers Energy as milestones are completed. You are not authorized to operate your system until you have a fully executed GIOA, a successful Commissioning Test, a Facilities Agreement (if applicable), and authorization from Consumers Energy.**
  - a. Proof of Qualifying Facility (QF) Status via FERC Form No. 556. to Electric Contract Strategies.



## PURPA CONTRACTS MILESTONES

APPLICATION NO: \_\_\_\_\_

PROJECT NAME: \_\_\_\_\_

### *PROJECT MILESTONES*

### *DATE*

Submit Part 1 of Agreement

\_\_\_\_\_

Executed Standard Offer Agreement

\_\_\_\_\_

Earnest Money Submitted

\_\_\_\_\_

Executed Generator Interconnection  
& Operating Agreement

\_\_\_\_\_

Necessary Licenses and Permits Submitted

\_\_\_\_\_

Executed Facilities Agreement (if applicable)

\_\_\_\_\_

Qualifying Facility Form 556 Submitted

\_\_\_\_\_

Start Date Achieved

\_\_\_\_\_

The following email contains a provisional offer for a long-term contract for the output of your company's electric generator. If you are interested in signing a long-term agreement, **please reply to this email no later than November 8, 2018** indicating your interest. If no response is received by this date, your offer may be rescinded.

Thank you for your interest in a Public Utility Regulatory Policies Act of 1978 ("PURPA") Power Purchase Agreement; the Standard Offer Agreement is attached for your review. If you would like to read the Michigan Public Service Commission's ("MPSC") Orders regarding these agreements, the orders are posted on the MPSC's website in MPSC Case No. U-18090. The docket gives information about the pricing options and terms that are available to Qualifying Facilities.

The MPSC has determined that the first 150 MW in the Company's queue are eligible to receive compensation for delivered capacity based on either the full avoided cost rate or a market based capacity rate. The MPSC has the final authority to determine which projects exist within the first 150 MW of the queue. Based on Consumers Energy Company's interpretation of the October 5, 2018 Order in Case No. U-18090, we believe that your following project(s) (see below) are within the first 150MW:

Project List:     1) xxxxxx  
                      2) xxxxxx

In the event that another entity claims to have the right to the full capacity rate offered to you, Consumers Energy will inform you of such claim, and will work with the Staff and/or Commission to further refine and clarify the queue. All projects that are within the 150MW allotment are eligible for either the full avoided cost rate or a market based capacity rate; please make your selection by indicating in the appropriate box in Part 1.

Please review the entire Standard Offer Agreement and Standard Offer Guide before returning Part 1 of the Standard Offer Agreement and the Milestone Schedule on the back of the Guide. Part 1 of the Agreement should be completed with the appropriate Seller information; however the signature block should not be signed at this time.

Once submitted, we will review your system information for completeness and eligibility. We will contact you for any clarifications or for more information as needed. Your submittal of Part 1 is not a legally binding obligation to sell energy or capacity to us. It is simply the first step in drafting the Agreement. Please review the attached Standard Offer Guide for more information about how the process works.

The Standard Offer Agreement contains various payment options for the Seller. Due to the specific characteristics of each individual generator, we are not in the position to provide direction as to which payment option would be the most economic for any project.

Please submit all project information to [energypurchase@cmsenergy.com](mailto:energypurchase@cmsenergy.com).

Thank you

Consumers Energy

## Jennifer Heston

---

**From:** Jennifer Heston  
**Sent:** Tuesday, November 6, 2018 4:24 PM  
**To:** Robert Beach (Robert.beach@cmsenergy.com)  
**Cc:** Shaun M. Johnson  
**Subject:** Proposed Consumers Negotiated PPA  
**Attachments:** 2018-10-12 PURPA V1.5\_Coman Solar (11-6-18).docx; Redline -- 2018-10-12 PURPA V1.5 - 2018-10-12 PURPA V1.5\_Coman Solar (11....pdf  
  
**Importance:** High

Hi Bob & Shaun –

As a follow-up to our discussion last week and Cypress Creek's commitment to provide a proposed PPA for non-standard offer projects, attached is a clean version of Cypress Creek's proposed PPA for its Coman Solar project, along with a redline version showing changes to the PSC-approved standard offer PPA. The only substantive changes Cypress Creek is proposing to the standard offer form are the following:

Section 4.3 – We propose to extend from 240 to 365 days the grace period beyond the COD milestone after which Buyer can terminate if CO hasn't been achieved. The risk of delays is greater with larger projects.

New Section 4.5 – We propose to give Seller the ability to terminate without penalty if anticipated interconnection costs exceed a specified amount (\$125,000/MW). The company is considerably behind (relative to deadlines established in the PSC's interconnection standards) in completing engineering studies for many of Cypress Creek's projects. As a result we do not have interconnection cost information that we should have before being subjected to liquidated damages under the PPA.

Section 8.3 – We propose to reduce the per MWH administrative fee since Buyer's administrative costs will not vary greatly with the size of the project. Paying such a charge on a MWH basis is not commercially reasonable for larger projects. (Note that we attempted to address this issue during negotiation of the standard-offer PPA, but the company preferred to defer the issue to negotiation of the non-standard offer PPA).

Please let us know if you have any questions or concerns.

Jennifer



**Jennifer Utter Heston** | Shareholder | Fraser Trebilcock

**p:** 517.377.0802 **f:** 517.482.0887

**a:** 124 W. Allegan Street, Suite 1000 Lansing, MI 48933

**w:** [fraserlawfirm.com](http://fraserlawfirm.com)



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Standard Offer V1.5

**POWER PURCHASE AGREEMENT**

**BETWEEN**

**CONSUMERS ENERGY COMPANY**

**AND**

**COMAN SOLAR, LLC**

Standard Offer V1.5

## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("Coman Solar, LLC" or "Seller")

**All Notices:** Coman Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

Plant Name: Coman Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 20 MW<sub>AC</sub>

Plant Location: 12500 Pratville Rd Pittsford, MI 49271

Contract Capacity (MW<sub>AC</sub>): 20 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 38,000 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: December 1, 2020

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

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Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☐ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☒ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:

Standard Offer V1.5

Terms and Conditions attached and all Exhibits are part of this Agreement. SELLER ACKNOWLEDGES HAVING READ SAID DEFINITIONS AND TERMS AND CONDITIONS AND AGREES TO SAID TERMS AND CONDITIONS.

Consumers Energy Company  
1945 W. Parnall Road  
Jackson, MI 49201  
(Buyer)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(Seller)

By: \_\_\_\_\_

(Signature)

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

(Signature)

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

| Review and Approvals |  |  |
|----------------------|--|--|
| Contracts            |  |  |
| Risk                 |  |  |
| Legal                |  |  |

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### PART III TERMS AND CONDITIONS

This Power Purchase Agreement, herein called "Agreement", is made and entered into as of the date identified in Part I, between "Buyer" and "Seller", both identified in Part I. Buyer and Seller are herein sometimes referred to individually as "Party" and collectively as "Parties", where appropriate.

#### WITNESSETH:

WHEREAS, this Agreement has been prepared pursuant to the Public Utility Regulatory Policies Act of 1978 as amended and as implemented by the State of Michigan; and

WHEREAS, Buyer owns electric facilities and is engaged in the generation, purchase, distribution and sale of electric energy in the State of Michigan; and

WHEREAS, Seller owns and operates, or intends to build the generating plant identified in Part I; and

WHEREAS, Seller wishes to deliver and sell and Buyer is obligated to receive and purchase from the Plant, electric capacity and electric energy associated with such Plant in the quantities specified herein on and after the Start Date (as defined below).

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein set forth, the Parties hereto agree as follows:

#### 1. DEFINITIONS

As used in this Agreement, the following terms shall have the following meanings unless specifically stated otherwise in this Agreement:

"Affiliate" – Means, with respect to any person, any other person (other than an individual) that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with, such person. For this purpose, "control" means the direct or indirect ownership of fifty percent (50%) or more of the outstanding capital stock or other equity interests having ordinary voting power.

"Agreement" – Defined in Part I.

"Bankrupt" – Means with respect to either Party, such Party (i) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy, insolvency, reorganization or similar law, or has any such petition filed or commenced against it and such petition remains undismissed for a period of sixty (60)

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Days, (ii) makes an assignment or any general arrangement for the benefit of creditors, (iii) otherwise becomes bankrupt or insolvent (however evidenced), (iv) has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to it or any substantial portion of its property or assets, or (v) is generally unable to pay its debts as they fall due.

“Billing Month” – Means the Calendar Month. The first Billing Month with respect to capacity and energy shall commence with the Initial Operation Date and end on the last day of the Calendar Month in which the Initial Operation Date occurs.

“Business Day” – Means a Calendar Day other than Saturday, Sunday or a holiday observed by MISO.

“Buyer” – Means the party so specified in Part I.

“Calendar Day” or “Day” – Means a Calendar Day or Day and shall be the twenty-four (24) hour period beginning at 12:00 a.m. midnight Eastern Standard Time and ending at 11:59:59 p.m. Eastern Standard Time. The terms Day and Calendar Day may be used interchangeably and shall have the same meaning.

“Calendar Month” or “Month” – Means a Calendar Month or Month and shall begin on the first Day of a Month and end on the last Day of the Month. The terms Month and Calendar Month may be used interchangeably and shall have the same meaning.

“Calendar Year” or “Year” – Means a Calendar Year or Year and shall be the twelve (12) Month period beginning January 1 and ending the next subsequent December 31. The terms Year and Calendar Year may be used interchangeably and shall have the same meaning.

“Capacity Purchase Price” – Means the \$/ZRC-month as identified in Part I.

“Contract Capacity” – Means the amount of MW<sub>AC</sub> identified in Part I.

“Contract Capacity Target” – Means quantity of ZRCs identified in Part I.

“CPNode” – Has the meaning ascribed to such terms in the MISO Rules.

“Compensated Curtailment” – Means a curtailment of energy from Seller’s Plant for which Seller is entitled to payment for Lost Production, and which excludes Uncompensated Curtailments.

“Contract Term” – Means the period of time specified in Part I.

“Defaulting Party” – Defined in Section 9, Events of Default.

“Delivered Energy” – Means the electric energy produced by the Plant and delivered by Seller at the Point of Delivery as such amount of electric energy delivered is determined on an hourly basis pursuant to Section 5, Metering, but not to exceed Contract Capacity during any hour.

“Distribution System Study” – Has the meaning ascribed to such term in the MPSC’s Electric Interconnection and Net Metering Standards, codified at R 460.601(a) et seq.

“Distribution System Study Report” – Means the report provided to Seller at the



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completion of the Distribution System Study describing the nature and cost of the Interconnection Facilities and System Upgrades that will be required to support interconnection of the Plant to subtransmission or distribution system.

“Early Termination Security Amount” – Means the amount as prescribed in Part I in U.S. dollars.

“Earnest Money Deposit” – Defined in Subsection 4.3, Start Date.

“Effective Date” – Defined in Subsection 2.1, Effective Date and Term.

“Emergency or Emergencies” – A condition or conditions on the Buyer’s distribution system which in the Buyer’s sole reasonable judgment either has, or is likely to, result in significant imminent disruption of service to Seller, or imminent endangerment to life or property.

“Energy Purchase Price” – Means the \$/MWh price as selected and defined in Part I.

“Environmental Attribute(s)” – Means an instrument used to represent the environmental benefits associated with a fixed amount of electricity generation; excluding Renewable Energy Credits for the purpose of the Agreement. Environmental Attributes represent the general environmental benefits of renewable generation such as air pollution avoidance. The exact quantity of the environmental benefit (e.g. pounds of emission reductions of a given pollutant) may not be indicated by an Environmental Attribute, though it can be quantified separately in pollution trading markets and through engineering estimates. The Environmental Attribute represents all environmental benefits, whether or not trading markets for such pollutants or benefits exist.

“Escrow Account” – Means an account used to retain the monthly or one-time payment as selected in Part I, and described in Subsection 2.2 Payment Security.

“Event of Default” – Defined in Section 9, Events of Default.

“Exempt Operational Periods” – Those periods described in 18 CFR § 292.304(f) as in effect as of the date of this Agreement, wherein Buyer has notified Seller in a timely manner to cease delivery of electric energy hereunder during a specified period in which Seller would otherwise have electric energy available for delivery but, due to operational circumstances, purchases from Seller would in Buyer’s reasonable judgment result in costs greater than those that would result if Buyer generated an equivalent amount of energy through its own facilities. Exempt Operational Periods are applicable to this Agreement only if energy rate option 1: Actual MISO Day Ahead LMP is selected as identified in Part 1 and described in Exhibit A.

“Expected Start Date” – Means the date in Part 1 as the expected start date.

“Federal Funds Effective Rate” - Means, for any Day, the interest rate per annum equal to the rate published as the Federal Funds Effective Rate by the Federal Reserve Bank in its

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release H.15 (519) (or, if such Day is not a Business Day, for the preceding Business Day).

“Force Majeure” – Defined in Subsection 11.1, Definition, of Section 11, Force Majeure.

“Incidental Energy” – Means both i) any electric energy delivered hourly in excess of Delivered Energy, and ii) Test Energy, as such amount of electric energy delivered is determined on an hourly basis pursuant to Section 5, Metering.

“Incidental Energy Price” – Means the real-time LMP for the Buyer’s load CPNode for the hour that Incidental Energy is delivered.

“Initial Operation Date” – Defined in Subsection 4.3, Start Date.

“Interconnection Agreement” – Means the agreement between Seller and the applicable electric system owner and/or operator which describes the terms and conditions regarding the connection of Seller’s Plant to such electric system owner and/or operator.

“Interconnection Facilities” – Means all facilities and equipment between the Plant and the Point of Delivery, including any modification, additions or upgrades that are necessary to physically and electrically interconnect the Plant to the subtransmission system or distribution system.

“Interest Rate” – Means the Federal Funds Effective Rate.

“Joint Banking Day” – Means a Calendar Day on which the banks used by both Parties for financial settlement hereunder are open for business.

“Late Payment Interest Rate” – Means the lesser of (a) the per annum rate of interest equal to the prime lending rate as may be from time to time published in The Wall Street Journal under Money Rates on such Day (or if not published on such Day on the most recent preceding Day on which published), plus two (2%) percent or (b) the maximum rate permitted by applicable law.

“Letter of Credit” – Means an irrevocable, transferable, standby letter of credit, issued by a major U.S. commercial bank or the U.S. branch office of a foreign bank with, in either case, a credit rating of at least (a) “A-” by S&P and “A3” by Moody’s, if such entity is rated by both S&P and Moody’s or (b) “A-” by S&P or “A3” by Moody’s, if such entity is rated by either S&P or Moody’s but not both, in a form reasonably acceptable to Buyer, with such changes to the terms in that form as the issuing bank may require and as may be acceptable to the beneficiary thereof.

“Locational Marginal Price” or “LMP” – Has the meaning ascribed to such term in the MISO Rules.

“Lost Production” means for any applicable period the quantity, if any, of Delivered Energy Seller could have produced and delivered to Buyer at the Point of Delivery during such period but that was not produced and delivered as a result of a Compensated Curtailment.

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"Lost Production Damages" means the amount of compensation, if any, Seller is entitled to receive as a result of a Compensated Curtailment, calculated as follows:

$$LPD = LP * EPP$$

Where "LPD" means the Lost Production Damages in respect to any applicable Calendar Month (expressed in dollars);

"LP" means the aggregate quantity of Lost Production during such Month (expressed in MWh) and

"EPP" means the Energy Purchase Price applicable during such Month (expressed in \$/MWh).

"MISO" – Means the Midcontinent Independent System Operator, Inc. including any successor thereto.

"MISO Rules" – Means the Open Access Transmission, Energy and Operating Reserve Markets Tariff, including all schedules or attachments thereto, of MISO, as amended from time to time, including any successor tariff or rate schedule approved by the Federal Energy Regulatory Commission, together with any applicable MISO Business Practice Manual as amended from time to time.

"Monthly Escrow Payment" – Defined in Section 2.2.4, Monthly Escrow Payment.

"MPSC" – Defined in Section 2.1, Effective Date and Term.

"NERC" – Means the North American Electric Reliability Corporation, including any successor thereto.

"Non-Defaulting Party" – Defined in Section 10.1, Early Termination.

"Off-Peak Hours" – Means all hours that are not On-Peak Hours.

"On-Peak Hours" – Means the hours associated with the On-Peak period as defined by MISO.

"Outside Start Date" – Defined in Section 4.3, Start Date.

"Planning Resource Auction" – Has the meaning ascribed to such term in the MISO Rules

"Planning Resource Auction Clearing Price" – Has the meaning ascribed to such term in the MISO Rules, as pertaining to the Buyer's CONS.CETR load node.

"Planning Year" – Has the meaning ascribed to such term in the MISO Rules.

"Plant" – Means the generating facility identified in Part I, including, but not limited to: generating equipment, including auxiliary and back-up transformers; electric delivery facilities; fuel handling equipment; administrative structures; and such other necessary and related facilities, equipment and structures associated with the generation of electricity.

"Plant Nameplate Capacity" – Means the potential output capacity of the Plant in

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MW<sub>AC</sub> as specified in Part I.

“Point of Delivery” – Means the location at which Seller shall deliver electric energy from the Plant to the applicable electric distribution system owner and/or operator as established in the Interconnection Agreement.

“Prudent Utility Practices” – Means the practices generally followed by the electric utility industry, as changed from time to time, which generally include, but are not limited to, engineering, operating, safety, reliability, equipment, and adherence to applicable industry codes, standards, regulations and laws.

“Reliability Authority” – Means MISO, International Transmission Company, Michigan Electric Transmission Company, NERC, ReliabilityFirst Corporation, and any successor entity to the foregoing entities, and any other regional reliability council and any other regional transmission organization, in each case having jurisdiction over either or both of the Parties, the Plant, or MISO’s transmission system, whether acting under express or delegated authority.

“Renewable Energy Credit(s)” or “REC(s)” – Has the meaning specified in Act MCL460.1033.

“Resource Adequacy Capacity” – Means the Unforced Capacity value for the Plant for each Planning Year as determined by MISO under the MISO Rules on an annual basis and converted to ZRCs by Buyer.

“Seller” – Means the party so specified in Part I.

“Start Date” – Defined in Subsection 4.3, Start Date.

“Statement” – Defined in Subsection 8.1, Billing Procedure.

“Surety Bond” – means a bond that is issued by a surety or insurance company with, in either case, a credit rating of at least (a) “A-“ by S&P and “A3” by Moody’s, if such entity is rated by both S&P and Moody’s or (b) “A-“ by S&P or “A3” by Moody’s, if such entity is rated by either S&P or Moody’s but not both, in a form reasonably acceptable to Buyer.

“System Access Charge” – Defined in Section 8.4.

“System Upgrades” – Means additions, modifications, and upgrades to the distribution, subtransmission and/or transmission system required to accommodate the interconnection of the Plant to the grid.

“Test Energy” – Means electric energy delivered to Buyer prior to Start Date as Incidental Energy in accordance with Subsection 4.4, Test Energy.

“Uncompensated Curtailment” – Defined in Section 6.7, Emergencies and Exempt Operational Periods.

“Unforced Capacity” - Has the meaning ascribed to such term in the MISO Rules.

“Zonal Resource Credits” or “ZRCs” – Has the meaning ascribed to such term in the

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MISO Rules at the time the contract is executed.

## 2. GENERAL PROVISIONS

### 2.1 Effective Date and Term

This Agreement shall be effective upon execution by both Parties ("Effective Date"); provided, however that the Parties' rights and obligations under this Agreement shall be contingent upon the approval of this Agreement by the Michigan Public Service Commission ("MPSC"). Within thirty (30) days of the Effective Date, Buyer shall submit this Agreement to the MPSC for approval of the capacity and energy payments set out herein for the purposes of Michigan Public Act 304 of 1982, as amended ("Act 304"), Michigan Public Act 81 of 1987, as amended ("Act 81"), and all other applicable law. The foregoing submission shall specifically request MPSC approval of cost recovery of all payments set forth in this Agreement, as well as approval of the portion of such payments that is recovered as a booked cost of purchased and net interchanged power pursuant to 1982 Public Act 304, as amended.

In the event the MPSC denies Buyer's request to approve this Agreement or any portion of the recovery requested in the application for approval of this Agreement, or the MPSC otherwise does not approve this Agreement as described herein within six (6) months of Buyer's request for approval, this Agreement shall be void ab initio. Once effective, unless terminated as provided in this Agreement, this Agreement shall continue for the number of years identified in Part I from the Start Date and continuing through the end of the MISO Planning Year not to exceed the initiation of the following planning year of MISO. Unless terminated, under no circumstances, shall the term of this Agreement expire prior to the end of a MISO planning period.

Buyer may also seek financial recovery available to Buyer under MCL 460.6s or MCL 460.6t. MPSC disapproval of Buyer's request for financial recovery available to Buyer under MCL 460.6s or MCL 460.6t shall not render this Agreement void ab initio or otherwise affect this Agreement.

### 2.2 Payment Security.

Seller shall provide and maintain, as described herein, the Early Termination Security Amount specified in Part I for compliance with its payment obligations, for the term of the Agreement. Such Early Termination Security Amount shall be provided via one of the forms provided for in this Subsection 2.2. As detailed in Exhibit C, a portion of the Early Termination Security Amount in the Escrow Account will be returned to Seller beginning with the first month of the Planning Year that occurs one year after three fifths (3/5ths) of the contract term has concluded. Any portion of the Early Termination Security Amount, including accumulated interest above the Early Termination Security Amount, remaining upon expiration or termination

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of this Agreement, after deduction for any payment obligations still owing to Buyer, shall be returned to Seller by Buyer within sixty (60) Days of such expiration or termination. The Early Termination Security Amount is intended to safeguard Buyer against undue financial risk associated with loss of Seller-provided capacity during the Contract Term of the Agreement as indicated in Part 1. Notwithstanding the aforementioned referenced safeguard for financial risk associated with loss of capacity provided by Seller, Seller shall also be responsible for other damages it may cause to Buyer unrelated to financial risk associated with loss of capacity provided by Seller.

2.2.1 Surety Bond

If Seller selects the Surety Bond form of payment security as identified in Part I, Seller shall provide a Surety Bond to Buyer in the amount of the Early Termination Security Amount by the date that is thirty (30) Days after the Start Date. All Surety Bonds provided in accordance with this Agreement shall be subject to the following provisions:

Unless otherwise agreed to in writing by the Parties, each Surety Bond shall be maintained for the benefit of Buyer. Seller shall (i) if necessary to maintain a Surety Bond throughout the term of this Agreement, renew or cause the renewal of each outstanding Surety Bond on a timely basis as provided in the relevant Surety Bond, ii) if the institution that issued an outstanding Surety Bond has indicated its intent not to renew such Surety Bond, provide either a substitute Surety Bond, a Letter of Credit in accordance with Subsection 2.2.2 below, or cash in accordance with Subsection 2.2.3 below, in each case at least twenty (20) Business Days prior to the expiration of the outstanding Surety Bond, iii) replace a Surety Bond in full in the event such Surety Bond is drawn upon to satisfy the provisions of Subsection 6.1 herein, and (iv) if an institution issuing a Surety Bond shall fail to honor Buyer's properly documented request to draw on an outstanding Surety Bond, provide cash within one (1) Business Day after such refusal.

2.2.2 Letters of Credit

If Seller selects the Letter of Credit form of payment security as identified in Part I, Seller shall provide a Letter of Credit to Buyer in the amount of the Early Termination Security Amount by the date that is thirty (30) Days after the Start Date. All Letters of Credit provided in accordance with this Agreement shall be subject to the following provisions:

Unless otherwise agreed to in writing by the Parties, each Letter of Credit shall be maintained for the benefit of Buyer. Seller shall (i) if necessary to maintain a Letter of Credit throughout the term of this Agreement, renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit, ii) if the bank that issued an outstanding Letter of Credit has indicated its intent not to renew such Letter of Credit, provide either a substitute Letter of Credit, a Surety Bond in accordance with Subsection 2.2.1 above, or cash in accordance with Subsection 2.2.3 below, in each case at least twenty

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(20) Business Days prior to the expiration of the outstanding Letter of Credit, iii) replace a Letter of Credit in full in the event such Letter of Credit is drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, and (iv) if a bank issuing a Letter of Credit shall fail to honor Buyer's properly documented request to draw on an outstanding Letter of Credit, provide cash within one (1) Business Day after such refusal.

2.2.3 One-Time Escrow Payment

If Seller selects the One-Time Escrow Payment form of payment security as identified in Part I, Seller shall provide a cash payment to Buyer in the amount of the Early Termination Security Amount within thirty (30) days of Start Date. Buyer shall establish an Escrow Account with the administrative costs incurred by that account to be borne by the account with the cash payment provided by Seller. In the event the funds in the Escrow Account are drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, Seller shall provide Buyer with a cash payment in an amount sufficient to restore the amount of funds in the Escrow Account to the amount prior to the draw within two (2) Business Days of the draw. Interest on cash provided in accordance with this Subsection 2.2.3 shall accrue at a rate per annum equal to the Interest Rate.

2.2.4 Monthly Escrow Payment

If Seller selects the Monthly Escrow Payment form of payment security, Buyer will retain during each Billing Month a portion of capacity charges equal to the monthly payment determined in Exhibit C. In the event the funds in the Escrow Account are drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, Seller shall provide Buyer with a cash payment in an amount sufficient to restore the amount of funds in the Escrow Account to the amount prior to the draw within two (2) Business Days of the draw. Interest on cash provided in accordance with this Subsection 2.2.4 shall accrue at a rate per annum equal to the Interest Rate.

2.3 "Qualifying Facility" Status and Seller's Warranty

Seller hereby represents to Buyer that the Plant has or will achieve qualifying status by the Start Date as a "cogeneration facility" or a "small power production facility" under 18 CFR §§ 292.201-292.207.

Seller will use commercially reasonable efforts to ensure that the Plant will maintain its status as a "Qualifying Facility" under the Public Utility Regulatory Policies Act of 1978, Public Law 95-617, 92 Stat 3117 and the implementing Federal Regulations promulgated thereunder as such are amended to the Effective Date of this Agreement and appear at 18 CFR §§ 292.101 through 292.602, throughout the term of this Agreement. In the event Seller fails to maintain such "Qualifying Facility" status, Buyer shall have the option of terminating this Agreement by

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giving Seller one hundred eighty (180) Days written notice.

### 3. CAPACITY AND ENERGY TO BE SUPPLIED

Subject to the terms and conditions of this Agreement, beginning with the Start Date and continuing until the termination of this Agreement, Seller agrees to sell and supply to Buyer, and Buyer agrees to accept and purchase from Seller, all Resource Adequacy Capacity and Delivered Energy that Seller supplies and/or delivers to Buyer under this Agreement. Renewable Energy Credits and Environmental Attributes generated by Seller's Plant will be owned by Seller and are not subject to this Agreement. Compensation for such Resource Adequacy Capacity and Delivered Energy shall be paid in accordance with Section 7, Compensation.

Seller shall accomplish delivery of Resource Adequacy Capacity hereunder by (i) cooperating with Buyer, as provided in Subsection 6.3, Capacity Data, so that Buyer can obtain and submit the appropriate capacity data for the Plant to MISO and (ii) delivery of electric energy from the Plant in the form of Delivered Energy. Buyer shall accomplish receipt of Resource Adequacy Capacity by (i) ensuring that the Plant's capacity data is appropriately represented in MISO's Module E capacity tracking system, or any successor system ("MECT"), and converting the Unforced Capacity value determined from such data to ZRCs or MW/day, and (ii) acknowledging receipt of the Capacity in Module E. At Buyer's sole discretion, Seller's Plant may be aggregated with like technologies to determine the ZRC or MW/day value. In the event Seller's facility is aggregated with other like technologies for the purpose of awarding ZRCs or MW/day, Seller will receive the ZRC or MW/day value pro-rata, on a percentage basis, for its contribution to the aggregated facilities. Failure by Buyer to receive Resource Adequacy Capacity after Seller's delivery of such capacity has been affected shall not excuse Buyer's obligation to pay for such capacity.

#### 3.1 Permits and Laws

Seller shall secure all licenses and permits required by law, regulation or ordinance, including, but not limited to, those pertaining to the generation of electric energy, the sale of capacity. Seller shall maintain all such licenses and permits throughout the term of this Agreement. In addition, Seller shall comply with all applicable ordinances, laws, orders, rules and regulations, including, but not limited to, those pertaining to the above licenses and permits made by any governmental authority or public regulatory body. At any time during the term of this Agreement, Buyer may request that Seller provide copies of any such licenses and permits, and Seller shall so provide them within five (5) Business Days.

#### 3.2 Emission Allowances/Environmental Attributes

All emission allowances and Environmental Attributes, including, but not



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limited to, (i) all federal production tax credits, (ii) any and all state and federal investment tax credits which are generated by the Plant or attributed to the Plant or Delivered Energy, (iii) any and all ownership benefits accruing to the Seller pursuant to applicable state and federal tax laws and associated accounting rules that are established for the Plant, and (iv) all Environmental Attributes remain the property of the Seller.

4. PLANT CONSTRUCTION AND START DATE

4.1 Seller's Responsibility

Seller shall have sole responsibility for the planning, design, procurement, construction, start-up, testing, and licensing of the Plant subject to: (1) meeting all appropriate electrical and other applicable codes and regulations required by federal, state, municipal, or any other governmental agencies; and (2) obtaining all necessary authorizations and permits.

4.2 Seller's Obligation With Respect to Construction Start

Seller shall provide Buyer with written confirmation of the construction start date and written confirmation from the contractor that work on the Plant construction has begun. After the construction start date and until the Start Date, Seller shall submit to Buyer, prior to the tenth (10th) Business Day of each Month, construction progress reports in a form satisfactory to Buyer. Unless due to delays caused solely by Buyer, if the construction start date fails to occur on or before 90 days after the Expected Start Date, Buyer may, at its option, terminate this Agreement by giving Seller written notice within thirty (30) Business Days after such Date, unless Seller has commenced construction prior to the issuance by Buyer of such notice.

4.3 Start Date

The Start Date of this Agreement will be the date identified by Seller to Buyer in writing pursuant to this Subsection 4.3 which is on or after the Expected Start Date after which Seller has provided Buyer proof that all of the following conditions precedent have been satisfied:

- (i) Seller has obtained all necessary licenses, permits, certificates and approvals in accordance with Subsection 3.1, Permits and Laws;
- (ii) Seller has executed an Interconnection Agreement and received written authorization to operate Seller's Plant in parallel with applicable electric distribution or transmission system;
- (iii) The Plant is a Qualifying Facility, in accordance with Subsection 2.3, "Qualifying Facility" Status and Seller's Warranty.
- (iv) Seller has arranged for electric service at the Plant including having paid any and all fees as defined in the Consumers Energy Company's rate book or other applicable tariff if the Plant is connected to Buyer's system.
- (v) Seller is capable of commencing delivery of energy from Seller's Plant to Buyer.

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Within five (5) Business Days of Seller having notified Buyer that all of the above conditions precedent have been satisfied, Buyer shall provide written notice to Seller either (i) that Buyer agrees that the conditions precedent have been satisfied, or (ii) that Buyer disagrees that the conditions precedent have been satisfied, in which case Buyer shall identify with specificity any claimed deficiencies. Following receipt of notice from Buyer that it agrees that the conditions precedent have been satisfied, Seller may declare to Buyer orally an Initial Operation Date (such date to be no earlier than the date upon which all of the above conditions precedent have been satisfied) to provide for testing Plant equipment prior to the Start Date in accordance with Subsection 4.4, Test Energy, and shall provide written confirmation of such date to Buyer within ten (10) Days. Upon completion of Plant testing, Seller shall notify Buyer orally of the Start Date (such date to be no earlier than the date upon which written confirmation of such oral notice is provided) and shall provide written confirmation of such date to Buyer within ten (10) Days. If Seller elects not to declare an Initial Operation Date, Seller shall notify Buyer orally of the Start Date (such date to be no earlier than the date upon which all of the above conditions precedent have been satisfied, the Expected Start Date, and the date upon which written confirmation of such oral notice is provided) and shall provide written confirmation of such date to Buyer within ten (10) Days. Unless due to delays caused solely by Buyer, if the Start Date fails to occur within three hundred sixty-five (365) days after the Expected Start Date (the "Outside Start Date") (which shall not be subject to extension by Force Majeure pursuant to Section 11, Force Majeure), Buyer shall have the right to terminate this Agreement upon written notice to Seller, to be effective as of the date specified in such notice, and shall have the right to retain the Earnest Money Deposit as provided for in this subsection as its sole damages caused by Seller's failure to place the Plant in service by the Outside Start Date and to deliver energy and capacity to Buyer pursuant to this Agreement.

To ensure that the Seller will perform all of its obligations under this Agreement and that the Plant will be complete and ready to operate no later than three hundred sixty-five (365) days after the Expected Start Date, Seller shall either pay Buyer an earnest money cash deposit or Seller shall provide to Buyer an unconditional and irrevocable direct pay letter of credit in Buyer's name, in an amount equal to Five Thousand Dollars (\$5,000.00) per megawatt times Contract Capacity identified in Part I (the 'Earnest Money Deposit'), on or before the date that is thirty (30) Days after the Effective Date. Seller shall earn interest on the cash Earnest Money Deposit it provides to Buyer from and including the date of deposit to but excluding the date such cash is returned at a rate per annum equal to the Interest Rate. If the Seller fails to provide such Earnest Money Deposit by the date specified herein, then this Agreement shall be rendered void ab initio.

If the MPSC fails to approve this Agreement or associated recovery requested

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pursuant to Section 2.1 Effective Date and Term (other than financial recovery available to Buyer under MCL 460.6s or MCL 460.6t), or if the MPSC's approval of the Agreement is rescinded as a result of a final appeal of the MPSC's order approving this Agreement, then this Agreement shall be rendered void ab initio and either the cash Earnest Money Deposit and any accumulated interest thereon, or the letter of credit, will be returned or released to Seller, whichever is applicable.

In the Start Date occurs within the time period specified in this subsection, either the entire cash Earnest Money Deposit and any accumulated interest, or the letter of credit, will be returned or released to Seller, as applicable, by Buyer within sixty (60) Days of said Start Date.

4.4 Test Energy

At least seven (7) Days prior to the delivery of Test Energy, Seller shall provide Buyer with a projection of the Plant's expected electric energy output during a test period to be purchased by Buyer as Test Energy. Both twenty-four (24) hours and one (1) hour prior to the start of a test period, Seller shall provide Buyer with verbal confirmation of the Plant's expected electric energy output during such test period. During such test period, Seller shall orally notify Buyer of any unanticipated changes to the Plant's expected electric energy output.

4.5 Interconnection Costs

Notwithstanding the foregoing, Seller may terminate this Agreement in the event that the combined cost to Seller of the Interconnection Facilities and System Upgrades, as estimated in the Distribution System Study Report, exceeds \$125,000/MW of Plant Nameplate Capacity. Seller shall have the right to terminate this Agreement pursuant to this Section 4.5 on or before the date that is twenty (20) Business Days after Seller's receipt from Buyer of the Distribution System Study Report, with such termination effective upon written notice to Buyer, without any liability to Seller and, upon such termination, the entire cash Earnest Money Deposit and any accumulated interest, as applicable, shall be returned or released to Seller by Buyer.

5. METERING

All electric energy associated with Delivered Energy or Incidental Energy that is delivered by Seller to the applicable electric distribution system owner and/or operator shall be metered at the billing meter installation(s) provided pursuant to the Interconnection Agreement and shall be separately metered from electric energy generated by generating facilities other than the Plant. Hourly Interval registering meters are required for each generating unit served. To determine the amount of electric energy delivered, the metered values shall be adjusted for transformer losses and line losses, if applicable, between the metering location and the Point of Delivery.

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6. OPERATION OF PLANT

6.1 Seller's Operating Obligations

Seller shall operate and maintain the Plant in accordance with Prudent Utility Practices and MISO (or any successor thereto) standards and tariff requirements which apply to generating units such as Seller's Plant.

Seller shall, promptly inform Buyer as to changes in the operating status of the Plant, including, but not limited to, Plant outages pursuant to Subsection 6.2, Outages of Generating Equipment.

6.2 Outages of Generating Equipment

Seller shall promptly provide to Buyer all material information relating to Plant outages and significant derates of Plant generating capacity which would affect Seller's ability to deliver electric energy from the Plant to the Point of Delivery. Such material information shall be sufficient for Buyer to determine and verify the severity and extent of such outages and derates, including at a minimum, the date and time when the outage or derate began, the cause of the outage or derate, and the anticipated date and time the outage or derate will end.

Seller shall promptly provide to Buyer an oral report of any outages of Plant electric generating capacity as a result of (1) Seller's compliance with the provisions of Subsection 3.1, Permits and Laws, (2) interruptions or other distribution system limitations from the Plant to the Point of Delivery which would restrict the flow of Delivered Energy, or (3) any other circumstance or event that would prevent electric energy from being delivered from the Plant to the Point of Delivery, and their anticipated duration.

Seller shall confirm its schedule of generating capacity outages planned by Seller for a Calendar Year with Buyer in writing by August 1st of the prior Calendar Year. At least seven (7) Days prior to any scheduled outage and/or planned outage, Seller shall confirm with Buyer the expected start date of such outage and the expected completion date of such outage. Seller shall notify Buyer of any subsequent changes to the outage. As soon as practicable, any oral notifications shall be confirmed in writing.

6.3 Capacity Data

Seller shall comply with all requirements established by (a) any regulatory agency and/or (b) any electric power reliability organization (including, but not limited to, MISO, ReliabilityFirst Corporation, or NERC), that has jurisdiction over Buyer to enable the Buyer to receive the Plant's Resource Adequacy Capacity from MISO. Seller shall submit, if necessary, applicable data to Buyer by the dates established by the Parties, but in no event shall any such dates be later than one (1) week prior to the deadlines established by MISO for such data.

6.4 Communications

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Seller shall cooperate with Buyer to enable Buyer to monitor, in real time, all electric energy generated by the Plant. If, after the start date of this agreement, any new real-time meter and related communications equipment is required to enable such monitoring by Buyer, Buyer shall pay for such equipment. If the applicable distribution system owner or operator requires a release by Seller or permission from Seller to disclose such real-time information or to install real-time meter and related communications equipment, Seller shall provide such release or grant such permission.

6.5 Contract Termination Requirements

If required by the MISO Rules, Seller shall inform Buyer via written notice if Seller plans, upon expiration of this Agreement, to (i) register the Plant with MISO or (ii) mothball or retire the Plant. Such notice shall be provided by Seller to Buyer on or before the end of October in the year prior to the termination of this Agreement, or within twenty (20) Days of any notice provided in accordance with Section 10, Early Termination After Start Date. The Parties shall cooperate with each other to undertake the activities necessary to register, mothball, or retire the Plant in accordance with the MISO Rules. Seller shall indemnify Buyer against any costs, charges or penalties imposed on Buyer as a result of Seller's failure to comply or cooperate with Buyer to comply with the MISO Rules as described in this Subsection 6.5.

6.6 New Regulations

In the event that the United States government, including, but not limited to the Environmental Protection Agency, and/or any other governmental entity, implements regulations during the term of this Agreement and such regulations make continued operation of the Plant materially and substantially uneconomical such that continued operation is no longer feasible, prudent and/or sustainable, Seller shall provide twelve (12) months' written notice to Buyer of such fact, and provide sufficient supporting information to evaluate this claim (unless twelve (12) months' notice is not commercially and/or legally feasible under the circumstances, in which case Seller shall provide such notice as is commercially and/or legally feasible under the circumstances). This Agreement will terminate at the time specified in such notice and neither Party shall have any further obligations hereunder except for those obligations which survive such termination, including, but not limited to, the indemnity provided in Subsection 6.5.

6.7 Emergencies and Exempt Operational Periods

Buyer shall not be obligated to accept electric energy or make payments based on electric energy delivered pursuant to Section 7, Compensation, for any electric energy which Seller may have available at the Plant during any of the following events which in each case shall be deemed to constitute an Uncompensated Curtailment: (i) Emergencies after Buyer has given Seller timely notice of such Emergencies; (ii) events of Force Majeure, (iii)

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Exempt Operational Periods, or (iv) Seller's scheduled outages of the Plant. Notwithstanding the above, should Buyer fail to receive verification of its determination of an Exempt Operational Period from the MPSC as described in 18 CFR § 292.304(f)(4), if applicable, then such determination shall be deemed to be a Compensated Curtailment and Buyer shall be obligated to make such payments for all electric energy which Seller had available at the Plant, whether or not delivery of such electric energy was suspended due to Buyer's notification to Seller under 18 CFR § 292.304(f)(4).

7. COMPENSATION

7.1 Capacity Payment

Commencing with the first Billing Month after the Start Date and continuing for the term of this Agreement, Buyer shall pay Seller the Capacity Purchase Price, as indicated in Part 1, for Resource Adequacy Capacity up to the Contract Capacity for the applicable Billing Month. Such payments shall be made on a monthly basis pursuant to Subsection 8.1, Billing Procedure. If the MISO Planning Resource Auction Clearing Price is used for the capacity payment, the Planning Resource Auction Clearing Price shall be the rate of compensation on a \$/ZRC-month basis for capacity during the months in which the Planning Resource Auction Clearing Price applies.

The method for determining the amount of ZRCs deemed to be awarded to Seller in any Planning Year shall be the method determined by MISO at the date identified in Part I of this Agreement. In the event MISO's method for determining the amount of ZRCs at the date identified in Part I of this Agreement uses a class average due to lack of actual data, actual data shall be used in subsequent Planning Years once sufficient actual data exists to satisfy MISO's criteria.

Seller shall receive a monthly capacity payment based on the Capacity Purchase Price as indicated in Part I multiplied by the amount of ZRCs awarded to the facility as described herein for the applicable MISO-established resource planning period. The current resource planning period is the Planning Year which runs from June 1st of each year through May 31st of the following year. Payments shall be reduced by (1) any applicable monthly interconnection cost owed by Seller to Buyer, and (2) the Monthly Escrow Payment identified in Part I, if applicable. The Capacity Purchase Price identified in Part I, will be applicable for the term of this Agreement.

In the event that Resource Adequacy Capacity for any Planning Year during the term of this Agreement fails to be greater than or equal to Contract Capacity Target, including but not limited to such failure that results from an early termination of this Agreement in

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accordance with the first paragraph under Section 10, Early Termination After Start Date, Seller shall pay Buyer as liquidated damages for such failure, by the May 1<sup>st</sup> immediately preceding the Planning Year for which the failure occurred, an amount for such deficiency equal to the positive difference, if any, obtained by subtracting the Capacity Purchase Price from the Planning Resource Auction Clearing Price for such Planning Year and multiplying such result by the difference obtained by subtracting Resource Adequacy Capacity from Contract Capacity Target. For example, if the Resource Adequacy Capacity for a Planning Year was 0.4 ZRCs, the Contract Capacity Target is 0.6 ZRCs, Purchase Price was \$150,000/ZRC- Year, and the Auction Clearing Price was \$175,000/ZRC-Year, then Seller would owe Buyer an amount equal to \$5,000.00 (i.e., [ $\$175,000/\text{ZRC-Year} - \$150,000/\text{ZRC-Year}$ ] x [0.6 ZRCs – 0.4 ZRCs]). In the event that Seller fails to make the foregoing payment by the date set forth above, to satisfy Seller's payment obligation under this paragraph, Buyer shall have the right to (i) draw upon the Letter of Credit, Surety Bond and/or funds in the Escrow Account established in accordance with Subsection 2.2, Payment Security, and/or (ii) to offset the foregoing payment against Buyer's payment and obligations.

### 7.2 Energy Payment

Commencing with the Start Date and continuing for the term of this Agreement, Buyer shall pay Seller the Energy Purchase Price identified in Part I for Delivered Energy for the applicable Billing Month. Such payments shall be made on a monthly basis, pursuant to Subsection 8.1, Billing Procedure.

Seller shall receive a monthly energy payment equal to the Energy Purchase Price as indicated in Part I multiplied by the Delivered Energy for the applicable Billing Month. The Energy Purchase Price, as selected by the Seller and described in Exhibit A, will be applicable for the term of the contract.

In the event the delivery of energy is curtailed due to a reason that qualifies as a Compensated Curtailment, and such curtailment results in Lost Production, Seller shall be entitled to Lost Production Damages on a monthly basis as its sole and exclusive remedy and Buyer's sole and exclusive liability. Seller shall provide to Buyer relevant data and supporting documentation so that Buyer can verify the calculation of Lost Production. Lost Production must be calculated using data from the SCADA System and based on actual measurements during the applicable time as recorded by the Plant's measurement instrumentation. Buyer is not obligated to arrange alternative transmission services during any such event. Seller is not entitled to compensation for Lost Production if Energy is curtailed due to any reason that qualifies as an Uncompensated Curtailment.

### 7.3 Incidental Energy and Test Energy Payment

Commencing with the Initial Operation Date and continuing for the term of

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this Agreement, Buyer shall pay Seller, for each hour that the Incidental Energy Price is a positive value, the product of such Incidental Energy Price and the Incidental Energy delivered for each such hour. Commencing with the Initial Operation Date and continuing for the term of this Agreement, Seller shall pay Buyer, for each hour that the Incidental Energy Price is a negative value, the product of such Incidental Energy Price and the Incidental Energy delivered for each such hour. The Monthly net amount due shall be paid by the Party who owes it.

7.4 Regulatory Disallowance

If the MPSC has ruled in an order that Buyer will not be permitted complete recovery from its customers of the capacity and energy charges to be paid pursuant to Section 7, Compensation, then Buyer shall have the right to require that the charges to be paid by Buyer under Section 7 be adjusted to the charges which the MPSC indicates Buyer can recover from its customers. Any such adjustment shall be effective no earlier than the date of such MPSC order. Pending appellate review of such order and final determination of the charges that may be recovered by Buyer pursuant to this Agreement, the amounts not paid to the Seller due to any such adjustment shall be placed by Buyer in an interest-bearing separate account with the administrative costs incurred by that account to be borne by the account. The balance in the separate account, less administrative costs, shall be paid to the appropriate Party upon the completion of appellate review which establishes the charges that Buyer will be permitted to recover from its customers. Future capacity and energy charges to be paid by Buyer shall be no greater than will be recoverable from Buyer's customers pursuant to such final appellate determination.

Seller shall refund to Buyer any portions of the capacity and energy charges paid by Buyer to Seller under this Agreement which Buyer is not permitted, for any reason, to recover from its customers through its electric rates, or at Buyer's sole option, Buyer shall offset said amounts against amounts owed Seller by Buyer as provided in Section 9, Billing.

Buyer shall not seek a Disallowance Order and shall use goodfaith, commercially reasonable efforts to oppose any proposal to disallow costs included in the Agreement. Nothing in the Agreement shall constitute a waiver of any rights Seller may have to appeal or collaterally challenge a Disallowance Order as a violation of Seller's rights or as otherwise unlawful.

Notwithstanding the foregoing, Seller shall have the right to terminate this Agreement without further liability at any time following a Disallowance Order up to sixty (60) Days following final resolution of any appeal of or collateral challenge to such order by giving Buyer thirty (30) days' notice of such termination.

The provisions of this Subsection 7.4 shall govern over any conflicting provisions of this Agreement.



## 8. BILLING

### 8.1 Billing Procedure

As soon as practicable after the end of each Billing Month, but in no event later than the twenty-eighth (28<sup>th</sup>) Day of the Month following the Billing Month, Buyer shall submit to Seller a statement ("Statement") which shall identify any amounts owed by Buyer or Seller pursuant to Section 7, Compensation, and Subsection 8.3, Administrative Charge, during such Billing Month. Such Statement shall use metered data obtained in accordance with Section 5, Metering. At least three (3) Days prior to the payment due date, the Parties will review the final billing data and confirm the final amount owed by Buyer or Seller, as applicable. If necessary, Buyer shall submit a revised Statement to Seller.

The net amount due shall be paid by the owing Party via electronic funds transfer of said amount by the last Joint Banking Day of the Calendar Month following the Billing Month. Any amounts not paid when due shall bear interest until paid at the Late Payment Interest Rate. Notwithstanding the previous sentence, in no event will either Party be required to pay interest on any amounts owed to the other Party as a result of adjustments made pursuant to the following paragraph.

If metered data is unavailable, Buyer may render a Statement based on its best estimate of the amount owed by Buyer or Seller to meet the payment deadline in the second paragraph of this Subsection 8.1. Such a Statement shall indicate that it represents a best estimate of the amount owed. Such an estimate may utilize Seller's metered data, if available. If an estimate is used, an adjustment shall be made if necessary to the next Billing Month Statement issued after the date upon which actual data is determined to correct the prior Billing Month estimate.

### 8.2 Disputes

Seller may, in good faith, dispute the correctness of any Statement or any adjustment to a Statement, rendered under this Agreement and Buyer may adjust any Statement for any arithmetic or computational error within three hundred sixty-five (365) Days of the date the Statement, or adjustment to a Statement, was rendered. Any Statement dispute or Statement adjustment shall be in writing and shall state the basis for the dispute or adjustment. Payment of the disputed amount shall not be required until the dispute is fully resolved, including any associated appeals. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Late Payment Interest Rate from and including the due date to but excluding the date paid. Inadvertent overpayments where Buyer pays Seller an amount greater than the Statement amount shall be returned within two (2) Business Days upon request or deducted by Buyer, including the date of such overpayment to

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but excluding the date repaid. Any dispute with respect to a Statement is waived unless the other Party is notified in accordance with this Subsection 9.2 within three hundred sixty-five (365) Days after the Statement is rendered or any specific adjustment to the Statement is made.

8.3 Administrative Charge

Seller is responsible for reimbursement of the administrative costs incurred by Buyer in administering this agreement in accordance with this Subsection 8.3. For all energy supplied by Seller, an administrative fee of \$0.10/MWh will apply. The above administrative charges may, all or in part, at the Buyer's sole discretion, be offset against amounts owed Seller by Buyer, or charged under a separate billing, as provided in Subsection 8.1, Billing Procedure. The rates shown in Exhibit A reflect the Energy Purchase Price after the \$0.10/MWh administrative fee has been applied.

8.4 System Access Charge

Each Billing Month, Seller shall pay Buyer a System Access Charge equal to the System Access Charge according to the Buyer's electric rate book, but not in excess of \$50, assessed per generator meter. If both the generation delivered to the Buyer and the energy delivered to the Seller can be measured with a single meter, the System Access Charge will be waived.

9. EVENTS OF DEFAULT

An Event of Default shall mean, with respect to a Party ("Defaulting Party") the occurrence of any of the following:

- a. The failure to make, when due, any payment required pursuant to this agreement if such failure is not remedied within five (5) Business Days after written notice;
- b. Such Party becomes Bankrupt (whether voluntarily or involuntarily);
- c. Such Party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all of its assets to another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting surviving or transferee entity fails to assume all of the obligations of such Party under this Agreement to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other Party;
- d. The failure of Seller, after the year in which the Start Date occurs, to supply any Delivered Energy to the Buyer hereunder for any period of seven hundred

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thirty (730) consecutive Days;

- e. The making of a representation or warranty that is false or misleading in any material respect when made or when deemed or repeated that is not cured within the cure period identified by the affected Party, such period to be not less than ten (10) Business Days;
- f. The failure of a Party to perform or observe any material term or condition of the Agreement or the applicable tariffs which is not cured within thirty (30) Calendar Days of written notification thereof by the other Party, including, but not limited to:
  - (i) Failure of either Party to comply with the terms and conditions of this Agreement;
  - (ii) An attempted assignment of the Agreement by Seller without Buyer's consent;
  - (iii) Failure of Seller to provide Buyer commercially reasonable access rights to the Plant, or Seller's attempt to revoke or terminate such access rights;
  - (iv) Failure of either Party to provide information or data to the other Party as required under this agreement;
  - (v) Delivered Energy exceeding the Plant Nameplate Capacity MW<sub>AC</sub> as identified in Part 1;
  - (vi) Material modification of the Plant equipment which changes the Plant's maximum electric output after the Start Date, without the prior written consent of Buyer, such consent not be unreasonably withheld

10. EARLY TERMINATION

10.1 Early Termination

If an Event of Default with respect to a Party (the "Defaulting Party") shall have occurred, the other Party (the "Non-Defaulting Party") shall have the right to terminate this Agreement upon thirty (30) Business Days' written notice to the Defaulting Party, as provided herein. In the event of the failure by the Defaulting Party to make timely payment due under this Agreement, the Non-Defaulting Party shall have the right, as an alternative or in addition to early termination, to recover from the Defaulting Party all amounts due, plus interest calculated in accordance with the Late Payment Interest Rate.

10.2 Early Termination Payment

Upon termination by Buyer pursuant to Section 2.3 or this Section 10, Seller

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shall owe Buyer the Early Termination Security Amount. As applicable, the Letter of Credit, Surety Bond and/or funds in the Escrow Account established in accordance with Subsection 2.2, Payment Security, shall be applied toward satisfying such amount. Within twenty (20) Days after Buyer has provided notice of termination to Seller pursuant to this Section 10, Buyer shall draw upon the Letter of Credit or Surety Bond or withdraw the funds in the Escrow Account and apply such funds toward the satisfaction of Seller's obligation to pay the Early Termination Security Amount. The provisions of this Section 10 regarding payments shall survive any termination of this Agreement by Buyer pursuant to this Section 10.

Buyer shall have no obligation to enter into any subsequent Power Purchase Agreement(s) with Seller until such time that any and all amounts owed to Buyer, including any applicable early termination payment, are paid. In any such subsequent Power Purchase Agreement, Seller shall not be entitled to a more favorable Capacity Purchase Price or Energy Purchase Price than would have been in effect during any remaining term of this Agreement, Either Party's obligation to make payments already due associated with deliveries received prior to the date of termination of the Agreement will survive any termination initiated under Subsection 2.3, "Qualifying Facility" Status and Seller's Warranty or Section 10, Early Termination.

## 11 FORCE MAJEURE

### 11.1 Definition

The term "Force Majeure" means acts or actions beyond the reasonable control of the affected Party, including without limitation, acts of God; flood, earthquake, storm or other natural calamity; war; insurrection; riot; curtailment (including any curtailment ordered by any Reliability Authority), order, regulation or restriction imposed by governmental authority; fire or explosion not caused by the Party claiming Force Majeure; transportation accidents or perils at sea; or other similar cause beyond the reasonable control but not due to negligence of the Party affected. Notwithstanding the foregoing, for purposes of this Agreement, the term "Force Majeure" shall not include: (1) shortages of supplies and shortages of fuel, other than shortages of fuel occurring in time of calamity which is preventing the Seller from obtaining fuel for its operations; (2) mechanical breakdown of equipment; and (3) strikes or labor disturbances of employees of the Party affected.

### 11.2 Obligations Under Force Majeure

Force Majeure shall apply to the following situations:

(a) If Seller is rendered wholly or partially unable by the occurrence of a Force Majeure event to supply Resource Adequacy Capacity and/or Delivered Energy, in accordance with Section 3, Capacity And Energy To Be Supplied, then, for the duration of the

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Force Majeure event, subject to the conditions below, Seller's obligations to supply Resource Adequacy Capacity and/or Delivered Energy to Buyer and Buyer's obligation to pay for Resource Adequacy Capacity and/or Delivered Energy pursuant to Section 7, Compensation, shall be limited to the amount of Resource Adequacy Capacity and/or Delivered Energy that Seller actually supplies.

(b) If Buyer is rendered unable by the occurrence of a Force Majeure event to receive Resource Adequacy Capacity and/or Delivered Energy supplied by Seller, then, for the duration of the Force Majeure event, subject to the conditions below, Buyer's obligation to pay Seller for Resource Adequacy Capacity, and/or Delivered Energy pursuant to Section 7, Compensation, and Seller's obligations to supply Resource Adequacy Capacity and/or Delivered Energy to Buyer shall be suspended to the extent that Buyer is unable to receive Resource Adequacy Capacity and/or Delivered Energy supplied by Seller.

The Party rendered wholly or partially unable to perform because of a Force Majeure event shall promptly give written notice to the other Party, including a description of such Force Majeure event, an estimate of the anticipated duration of such Force Majeure event, and the effect of the Force Majeure event on the Party's performance obligation. Unless performance has already resumed, the Party rendered wholly or partially unable to perform because of a Force Majeure event shall, within thirty (30) Days of the date upon which such notice of Force Majeure was provided, and at Monthly intervals thereafter, submit to the other Party an update of the Force Majeure event including a summary of the activities necessary for the Party to resume performance. Upon the conclusion of the Force Majeure event, the Party heretofore unable to perform shall resume performance of the obligation previously suspended and provide notice to the other Party of when the Force Majeure event ceased.

Notwithstanding any of the foregoing provisions, neither Party shall claim Force Majeure for more than a total of one hundred eighty (180) Days during any consecutive five (5) year period during the term of this Agreement; provided, however, that Seller may claim up to an additional one hundred eighty (180) Days of Force Majeure, during said five (5) year period, in the event of significant damage to Seller's Plant resulting from an event of Force Majeure.

11.3 Continued Payment Obligation

Any Party's obligation to make payments already due under this Agreement shall not be suspended by Force Majeure.

12 INDEMNITY

Seller shall indemnify, defend and hold Buyer and its officers, agents and employees harmless from any and all liability, claims, demands, costs, judgments, loss or damage,

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including attorney fees, attributable to or resulting from the maintenance, possession or operation of the Plant, except those caused solely by the negligence or willful misconduct of Buyer. Without limiting the foregoing, Seller shall at Buyer's request, defend at Seller's expense any suit or proceeding brought against Buyer for any of the above-named reasons; provided that Buyer notifies Seller in writing of any such claim and promptly tenders to Seller the control and defense of any such claim with Seller's choice of counsel. Buyer shall cooperate with Seller, at Seller's expense, in defending such claim and Buyer may join in defense with counsel of its choice at its own expense. Buyer may not settle any such claim without Seller's prior written consent. Seller's indemnification shall not include damage and injuries occurring on Buyer's own system after the Point of Delivery, unless the damage to or injuries occurring on such system are caused by the negligence or willful misconduct of Seller.

Buyer shall indemnify, defend and hold the Seller, its officers, agents and employees harmless from any and all liability, claims, demands, costs, judgments, loss or damage, including attorney fees, resulting from damage or injuries occurring on Buyer's own system after the Point of Delivery, except those caused solely by the negligence or willful misconduct of Seller. Without limiting the foregoing, Buyer shall at Seller's request, defend at Buyer's expense any suit or proceeding brought against Seller for any of the above-named reasons; provided that Seller notifies Buyer in writing of any such claim and promptly tenders to Buyer the control and defense of any such claim with Buyer's choice of counsel. Seller shall cooperate with Buyer, at Buyer's expense, in defending such claim and Seller may join in defense with counsel of its choice at its own expense. Seller may not settle any such claim without Buyer's prior written consent.

13 ARBITRATION

Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, shall first be referred in writing to a senior representative of each Party for resolution. If the senior representatives are unable to resolve the dispute within thirty (30) Days after the date of the written notice of referral, the Parties shall submit to arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association (in doing so the Parties are not agreeing to use the American Arbitration Association).

The Parties shall endeavor to agree upon and appoint one person to act as sole arbitrator. The arbitration shall be conducted before a single competent and disinterested arbitrator in accordance with the Commercial Rules of the American Arbitration Association. Such arbitrator shall have professional experience in energy related transactions, shall not be, or have previously been, employed by either Party, nor have a direct or indirect interest in either Party or the subject matter of the arbitration.

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Such arbitration shall be held at any mutually agreed upon location. The award of the arbitration shall be final and binding on the Parties, the Parties shall abide by the award and perform in accordance with the terms and conditions of the award, and judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction.

At all times, pending the resolution of any disagreement, the Parties shall continue to perform their obligations pursuant to this Agreement.

14 CHANGES IN LAW

In the event that there is a change in applicable law or regulation, including but not limited to laws and regulations of the State of Michigan, the Federal Energy Regulatory Commission or MISO, or in the event MISO ceases or modifies its operation or rules such that such modifications have a material effect on this Agreement or either Party's obligation hereunder, then Seller and Buyer shall amend this Agreement or enter into other agreements reasonable necessary to preserve and maintain the business agreement between the Parties described herein as of the Effective Date and the material terms and provisions of such relationship contemplated herein.

15 SUCCESSORS AND ASSIGNS

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the Parties. This Agreement shall not be assigned by a Party without the other Party's prior written consent, which consent shall not be unreasonably withheld, but provided that (i) any assignee shall expressly assume assignor's obligations under this Agreement; and (ii) no such assignment shall impair any security given by Seller under this Agreement. Any attempted assignment or transfer without such consent shall be void and not merely voidable. Notwithstanding the foregoing, and provided that Seller is not relieved of liability hereunder, Seller shall not require Buyer's consent for assignment of this Agreement to an Affiliate of Seller provided that such Affiliate's creditworthiness (as determined by Buyer in Buyer's sole discretion) is equal to or higher than that of Seller.

If it is necessary for Seller to assign this Agreement in connection with any loan, lease or other financing arrangement for the Plant, Buyer shall enter into a collateral assignment of this Agreement with Seller and its lenders substantially in the form of Exhibit B hereto. Changes to the form of collateral assignment must be agreed to by Buyer in Buyer's sole discretion.

16 GOVERNING LAW

This Agreement shall be deemed to be a Michigan contract and shall be construed in accordance with and governed by the laws of Michigan, without regard to principles of conflicts

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of law.

17 HEADINGS

The various headings set forth in this Agreement are for convenience only and shall not affect the construction or interpretation of this Agreement.

18 NOTICE TO PARTIES

Unless otherwise provided in this Agreement, any notice, consent or other communication required to be made under this Agreement shall be effective if it is in writing and delivered personally, by certified mail (postage prepaid and return receipt requested), reputable overnight delivery service, or other confirmable form of electronic delivery to the address set forth in Part I or to such other address as the receiving Party may designate in writing.

19 WAIVER

No term or provision of this Agreement shall be deemed waived and no breach excused unless such waiver or consent is in writing and signed by the Party claimed to have waived or consented. Any consent by any Party to, or waiver of, a breach by the other Party, whether express or implied, shall not constitute a continuing waiver of, or consent to, or excuse any subsequent or different breach, nor in any way affect the validity of this Agreement or any part of it, or the right of any Party to thereafter enforce any provision of this Agreement.

20 NONSEVERABILITY

If any essential provision of this Agreement is declared invalid in whole or in part in a final, non-appealable order by a court or other tribunal of competent jurisdiction, then a Party adversely affected by such invalidation shall have the right to terminate this Agreement by giving the other Party thirty (30) days' notice of such termination. Concurrently with, and as a condition of, termination of this Agreement, the Parties shall enter into goodfaith negotiations to amend this Agreement to remedy the invalidated provision(s) or enter into a new agreement that reasonably preserves the rights, obligations and economic positions of the parties under this Agreement in light of the invalidated provision(s). If the parties cannot reach an agreement, they shall submit any disputed matters to the Michigan Public Service Commission for binding resolution. If any non-essential provision in this Agreement is held to be invalid or unenforceable, it shall be ineffective only to the extent of the invalidity, without affecting or impairing the validity and enforceability of the remainder of the provision or provisions of this Agreement and without giving rise to any right of termination.



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## 21 MISCELLANEOUS

### 21.1 No Third Party Beneficiaries

This Agreement is intended solely for the benefit of the Parties. Nothing in this Agreement shall be construed to create any duty to, or standard of care with reference to, or any liability to, any person not a Party to this Agreement.

### 21.2 Disclaimer of Joint Venture, Partnership and Agency

This Agreement shall not be interpreted or construed to create an association, joint venture or partnership between the Parties or to impose any partnership obligation or liability upon either Party. Neither Party shall have any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.

### 21.3 Variable Interest Entity

Seller shall supply Buyer with any information necessary for Buyer to determine if Seller is a variable interest entity as defined under U.S. Generally Accepted Accounting Principles, and to determine if this Agreement is a lease under U.S. Generally Accepted Accounting Principles.

If it is determined that Seller is a variable interest entity and that Buyer will be required to include Seller in its consolidated financial statements or required to make certain disclosures, or that this Agreement is a lease, Buyer shall so notify Seller in writing. Within a time frame mutually agreed to by Buyer and Seller, Seller shall provide to Buyer written quarterly reports containing any and all financial data associated with Seller and the Plant associated with this Agreement or any other information that Buyer determines in its sole discretion is required to comply with the accounting treatment associated with these accounting standards or future applicable accounting standards. Such information may include, but shall not be limited to, nameplate capacity of the facility, megawatt-hours of electricity produced and used by the Plant, data supporting the economic life (both initial and remaining) of the Plant, the fair market value of the Plant, and any and all other costs (including costs of debt specific to the Plant) associated with Seller.

Further, if it is determined that Seller is a variable interest entity and that Buyer will be required to include Seller in its consolidated financial statements, Seller shall also provide the following on a quarterly basis:

- (i) Quarterly financial statements prepared in accordance with generally accepted accounting principles;
- (ii) Descriptions of the following obligations of Seller for the immediately

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preceding calendar quarter:

- (A) On-balance sheet obligations;
- (B) Purchase obligations;
- (C) Lease obligations and commitments;
- (D) Off-balance sheet commitments; and
- (E) Contingent obligations;
- (F) Total generating capacity;

(iii) All material contracts (or summaries if the original contracts are not immediately available) of Seller then in effect, together with any related agreements, if any, including, but not limited to:

- (A) Equity-related agreements;
- (B) Debt and other borrowings;
- (C) Material asset or stock acquisitions or dispositions;
- (D) Documents under which guarantees or indemnities have been provided;
- (E) Material supplier and customer contracts;
- (F) Related-party contracts;
- (G) Documents related to material hedging activities;
- (H) Contingent obligations and financial commitments;
- (I) Leasing arrangements and off-balance sheet obligations;  
and
- (J) Management and outsourcing contracts.

(iv) Business plans and financial projections.

22 ENTIRE AGREEMENT AND AMENDMENTS

This Agreement supersedes all previous representations, understandings, negotiations and agreements either written or oral between the Parties or their representatives and constitutes the entire agreement of the Parties concerning the subject matter of this Agreement. No amendments or changes to this Agreement shall be binding unless made in writing and duly executed by both Parties.

23 COUNTERPARTS AND ELECTRONIC DOCUMENTS

This Agreement may be executed and delivered in counterparts, including by a facsimile or an electronic transmission thereof, each of which shall be deemed an original. Any document generated by the Parties with respect to this Agreement, including this Agreement, may

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be imaged and stored electronically and introduced as evidence in any proceeding as if original business records. Neither Party will object to the admissibility of such images as evidence in any proceeding on account of having been stored electronically.

Exhibit A

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EXHIBIT A  
ENERGY PURCHASE PRICE

Buyer will pay Seller for Delivered Energy from one of the following options listed below, as chosen by Seller and prescribed in Part I.

Option 1: Actual MISO Day Ahead LMP

Actual MISO Day Ahead Locational Marginal Price ("LMP") at Buyer's CONS.CETR load node plus fixed Investment Cost attributable to Energy ("ICE") of \$5.17/MWh multiplied by 1 plus the line loss adjustment factor of 2.71% and less the administrative fee of \$0.10/MWh.

Calculation:  $[(LMP + ICE) \times (1 + \text{line loss})] - \text{administrative fee}$

Option 2: Day Ahead LMP Energy Rate Forecast

Buyer shall pay the energy rate forecast (based on the day-ahead LMP forecast inclusive of the addition of ICE and the line loss adjustment factor less the administrative fee), as prescribed in the table below, for Delivered Energy during the calendar year.

| Year | On-Peak Hours Energy Rate<br>(including ICE, line losses, and<br>administrative fee)<br>\$/MWh | Off-Peak Hours Energy Rate<br>(including ICE, line losses, and<br>administrative fee)<br>\$/MWh |
|------|--|---|
| 2018 | \$38.58  | \$33.25   |
| 2019 | \$38.22  | \$33.38   |
| 2020 | \$39.42  | \$34.15   |
| 2021 | \$40.70  | \$35.11   |
| 2022 | \$42.45  | \$36.22   |
| 2023 | \$43.41  | \$37.08   |
| 2024 | \$45.24  | \$38.96   |
| 2025 | \$46.45  | \$39.20   |
| 2026 | \$47.52  | \$41.15   |
| 2027 | \$49.42  | \$42.52   |
| 2028 | \$51.18  | \$43.86   |
| 2029 | \$52.92  | \$45.25   |
| 2030 | \$55.00  | \$46.73   |
| 2031 | \$56.34  | \$48.10   |
| 2032 | \$57.75  | \$49.43   |
| 2033 | \$59.29  | \$50.75   |
| 2034 | \$61.48  | \$52.45   |
| 2035 | \$62.66  | \$53.66   |
| 2036 | \$64.43  | \$55.00   |
| 2037 | \$66.01  | \$56.37   |
| 2038 | \$67.75  | \$57.71   |
| 2039 | \$69.62  | \$59.25   |
| 2040 | \$71.00  | \$60.55   |
| 2041 |  |   |
| 2042 |  |   |

Exhibit A

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|      |  |  |
|------|--|--|
| 2043 |  |  |
| 2044 |  |  |
| 2045 |  |  |

Exhibit A

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Option 3: Scheduled Proxy Plant Variable Rate Forecast

Buyer shall pay the energy rate forecast (based on variable proxy plant cost of production forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy during the calendar year.

| Year | Energy Rate<br>(including ICE, line losses, and administrative fee)<br>\$/MWh |
|------|---|
| 2018 | \$34.23   |
| 2019 | \$36.83   |
| 2020 | \$40.11   |
| 2021 | \$41.66   |
| 2022 | \$42.45   |
| 2023 | \$43.75   |
| 2024 | \$45.69   |
| 2025 | \$47.62   |
| 2026 | \$49.72   |
| 2027 | \$52.53   |
| 2028 | \$55.46   |
| 2029 | \$57.85   |
| 2030 | \$59.56   |
| 2031 | \$61.08   |
| 2032 | \$62.46   |
| 2033 | \$63.07   |
| 2034 | \$64.84   |
| 2035 | \$68.03   |
| 2036 | \$69.37   |
| 2037 | \$71.94   |
| 2038 | \$73.90   |
| 2039 | \$75.85   |
| 2040 | \$77.81   |
| 2041 |   |
| 2042 |   |
| 2043 |   |
| 2044 |   |
| 2045 |   |

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Option 4A: Levelized LMP Forecast (Run-of-River Hydro Only)

Buyer shall pay the levelized energy rate (based on the levelized Day-Ahead LMP forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy based on the Contract Term selected in Part I.

| Year | Contract Term |         |          |          |          |
|------|---------------|---------|----------|----------|----------|
|      |               | 5 Years | 10 Years | 15 Years | 20 Years |
| 2018 | On-Peak       | \$38.83 | \$41.48  | \$44.15  | \$46.48  |
|      | Off-Peak      | \$33.41 | \$35.66  | \$37.86  | \$39.82  |
| 2019 | On-Peak       | \$39.75 | \$42.66  | \$45.42  | \$47.82  |
|      | Off-Peak      | \$34.15 | \$36.66  | \$38.94  | \$40.94  |
| 2020 | On-Peak       | \$41.14 | \$44.10  | \$46.92  | \$49.33  |
|      | Off-Peak      | \$35.24 | \$37.81  | \$40.15  | \$42.18  |
| 2021 | On-Peak       | \$42.54 | \$45.62  | \$48.44  | \$50.87  |
|      | Off-Peak      | \$36.43 | \$39.04  | \$41.42  | \$43.46  |

\* including ICE, line losses, and administrative fee

Option 4B: Levelized Proxy Plant Variable Cost Forecast (Run-of-River Hydro Only)

Buyer shall pay the levelized energy rate (based on variable proxy plant cost of production forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy based on the Contract Term selected in Part I.

| Year | Energy Rate<br>(including ICE, line losses, and administrative fee)<br>\$/MWh |          |          |          |
|------|---|----------|----------|----------|
|      | 5 Years   | 10 Years | 15 Years | 20 Years |
| 2018 | \$37.85   | \$41.45  | \$45.15  | \$47.97  |
| 2019 | \$39.82   | \$43.57  | \$47.15  | \$49.98  |
| 2020 | \$41.64   | \$45.62  | \$49.06  | \$51.94  |
| 2021 | \$43.12   | \$47.48  | \$50.87  | \$53.77  |

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EXHIBIT B  
Form of Collateral Assignment

COLLATERAL ASSIGNMENT OF  
POWER PURCHASE AGREEMENT

This ASSIGNMENT OF POWER PURCHASE AGREEMENT ("Assignment Agreement") is entered into as of the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, among \_\_\_\_\_, a \_\_\_\_\_ (the "Borrower"), Consumers Energy Company, a Michigan corporation ("Consumers"), and \_\_\_\_\_, a \_\_\_\_\_, (the "Bank"). Borrower, Consumers and Bank are herein sometimes referred to individually as "Party" and collectively as "Parties" where appropriate.

WHEREAS, Consumers and Borrower entered into a Power Purchase Agreement dated \_\_\_\_\_, \_\_\_\_\_ (the "PPA"), pursuant to which Consumers agreed to annually purchase electric capacity, and electric energy to be supplied by a \_\_\_\_\_ facility called the (the "Facility"); and

WHEREAS, it is a condition precedent to the making of loans pursuant to the Credit Agreement dated as of \_\_\_\_\_, \_\_\_\_\_ by and among the Borrower and the Bank (the "Credit Agreement"), that the Borrower assign its rights under the PPA to the Bank; and

WHEREAS, such assignment requires the prior written consent of Consumers.

NOW, THEREFORE, the parties hereby agree as follows:

1. Assignment.

(a) As security for the due and punctual performance and payment of all of the Borrower's obligations under the Credit Agreement, the Borrower hereby assigns to the Bank all of the Borrower's right, title and interest in, to and under the PPA. Unless expressly provided otherwise in this Assignment Agreement, nothing in the Credit Agreement shall in any way amend, alter or otherwise affect any rights of Consumers under the PPA.

(b) The Bank may, with Consumers' prior written consent, further assign the Borrower's rights, title and interests under the PPA to another party who, pursuant to such assignment, shall obtain all of the Bank's rights, title and interest under the PPA. Notwithstanding any such further assignment and assumption of the obligations of the Borrower under the PPA by such party, the Bank shall remain liable for the obligations of the Borrower under the PPA which arose during the period in which the Bank assumed the Borrower's obligations under the PPA.

(c) Upon receipt of written notice from the Bank setting forth that (i) there exists a default under the Credit Agreement, (ii) the Bank desires to exercise its rights under this Assignment Agreement, and (iii) the Bank is assuming the obligations of Borrower under the PPA and requests Consumers to continue to perform its obligations under the PPA, Consumers shall continue to perform its obligations under such PPA and the Bank shall (a) pay Consumers for work performed or services or material provided after such request in accordance with the provisions of such PPA and (b) perform all other obligations of the Borrower under such PPA. Consumers and the Bank hereby agree that upon receipt of such written notice by Consumers the Bank may directly enforce the terms of such PPA against Consumers and that any action or proceeding to enforce the terms of the PPA may be taken by or against the Bank in its own name



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or in the name of the Borrower. Consumers and the Borrower each agree that unless and until Consumers receives such written notice from the Bank, the Bank shall not be deemed by virtue of the execution and delivery of this Assignment Agreement to have assumed any of the obligations of the Borrower under the PPA.

This Assignment Agreement shall not be deemed to release or to affect in any way the obligations of the Borrower or Consumers under any provisions of the PPA. No assumption of Borrower's obligations under the PPA by the Bank or any further assignee shall release Borrower from its obligations to Consumers under the PPA.

2. Delivery of Notices

Consumers agrees that it will notify the Bank of any termination or default under the PPA simultaneously with the giving of notice to Borrower pursuant to Sections 2, 4, and 10 of the PPA.

3. Payment.

Consumers and the Borrower agree that until receipt of written notice from the Bank that all obligations under the Credit Agreement have been fully satisfied; Consumers will make all payments due to the Borrower under the PPA directly to the following account at the Bank:

Bank Name \_\_\_\_\_  
Account No. \_\_\_\_\_  
Attention: \_\_\_\_\_  
Physical Address: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_

4. Successor and Assigns.

This Assignment Agreement shall bind and inure to the benefit of the parties to this Assignment Agreement and their respective successors and assigns.

5. Applicable Law.

The construction, performance and validity of this Assignment Agreement shall be governed by the laws of the State of Michigan (excluding the laws applicable to conflicts or choice of law). Each of the Bank, Consumers and the Borrower hereby submits to the exclusive jurisdiction of the United States District Court for the Eastern District, Southern Division of Michigan and of any Michigan State Court sitting in Jackson, Michigan for the purpose of all legal proceedings arising out of or relating to this Assignment Agreement or the transactions contemplated hereby. As of the date hereof, Consumers represents that the PPA is a legal, valid and binding obligation of Consumers.

6. Waiver.

Unless otherwise specifically provided by the terms of this Assignment Agreement, no delay or failure to exercise a right resulting from any breach of this Assignment Agreement shall impair such right or shall be construed to be a waiver thereof, but such right may be exercised from time to time and as often as may be deemed expedient. Any waiver shall be in writing and signed by the Party granting such waiver. If any representation, warranty or covenant contained in this Assignment Agreement is breached by any Party and thereafter waived by the other Parties, such waiver shall be limited to the particular breach so waived and

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shall not be deemed to waive any other breach under this Assignment Agreement.

7. Counterparts.

This Assignment Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in multiple counterparts (including by facsimile transmission), each of which will be deemed an original and all of which shall constitute one and the same instrument. Any document generated by the Parties with respect to this Assignment Agreement, including this Assignment Agreement, may be imaged and stored electronically and introduced as evidence in any proceeding as if original business records. None of the Parties hereto will object to the admissibility of such images as evidence in any proceeding on account of having been stored electronically.

8. Notices.

All written notices provided for in this Assignment Agreement shall be mailed by registered or certified mail, return receipt requested, or delivered by hand to the Borrower, Consumers and the Bank at the following addresses or such other address as may be designated in a written notice by the addressee:

**If to the Borrower:**

Borrower Name: \_\_\_\_\_  
Borrower Street Address: \_\_\_\_\_  
City, State ZIP Code: \_\_\_\_\_  
Attention: \_\_\_\_\_

**If to Consumers:**

Consumers Energy Company  
1945 West Parnall Road  
Jackson, MI 49201  
Attention: David F. Ronk, Jr., Executive Director  
Transactions and Wholesale Settlements Department

**If to the Bank:**

Bank Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_  
Attention: \_\_\_\_\_

All such notices shall be effective when delivered.

9. Entire Agreement

This Assignment Agreement shall completely and fully supersede all prior undertakings or agreements, both written and oral, between the Parties with respect to the assignment of the PPA in so far as the obligations and rights of the Borrower and Consumers are concerned.

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IN WITNESS WHEREOF, this Assignment Agreement has been executed on behalf of the undersigned Parties by their respective representatives thereunto duly authorized as of the date first above written.

Borrower Name \_\_\_\_\_

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

CONSUMERS ENERGY COMPANY

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

Bank Name: \_\_\_\_\_

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

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### EXHIBIT C Monthly Escrow Payment

Beginning with the Billing Month in which the Start Date occurs, Buyer will retain during each Billing Month a portion of capacity compensation until the Escrow Account equals or exceeds the Early Termination Security Amount identified in Part 1. Interest on the Monthly Escrow Payments shall accrue at the Interest Rate. Buyer will continue to retain such funds to achieve and maintain a security for continued performance. The amount retained each month shall be determined in accordance with the following formula:

Monthly Escrow Payment (\$) = \$1,200 x ZRC-month

All Monthly Escrow Payments and accumulated interest shall be retained in the Escrow Account until the Early Termination Security Amount is reached (the "Full Funding"). Once the Escrow Account has Full Funding, Buyer will not retain any portion of the monthly capacity payment; however, accumulated interest will continue to be held in the Escrow Account.

Escrow amounts will be held by Buyer from Start Date through the first Billing Month of the Planning Year that begins one year after 60% of the Contract Term has been completed (the "Refund Period"), at which point Seller will no longer be obligated to continue making Monthly Escrow Payments. The balance in the Escrow Account will be disbursed to the Seller over the remaining term of the Agreement. Beginning with the first Billing Month of the Refund Period, Buyer will pay Seller the Monthly Escrow Payment in each successive Billing Month. Any amounts, including accumulated interest, remaining in the Escrow Account after termination of this Agreement shall be paid by Buyer to Seller on the final Billing Month settlement of the Agreement.

Upon termination pursuant to Section 10 of the Agreement after the Start Date, Buyer shall retain all remaining funds in the Escrow Account to the extent necessary to satisfy Seller's obligation to pay the Early Termination Security Amount.

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**POWER PURCHASE AGREEMENT**

**BETWEEN**

**CONSUMERS ENERGY COMPANY**

**AND**

**COMAN SOLAR, LLC**

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## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or

Name ("\_\_\_\_\_ Coman

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**All Notices:** \_\_\_\_\_

Coman Solar, LLC

Street: \_\_\_\_\_ 3250

Ocean Park Boulevard, Suite 355

City: \_\_\_\_\_ Santa Monica State:

CA Zip: \_\_\_\_\_ 90405

Attn:

\_\_\_\_\_ Contract

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_ Accounts Payable

Phone: \_\_\_\_\_ (310) 581-6299

Email: \_\_\_\_\_ AP@ccrenew.com

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_ Cypress Creek

O&M

Phone: \_\_\_\_\_ (888) 851-1420

**Contract Characteristics**

Plant Name: \_\_\_\_\_ Coman Solar, LLC

Plant Type: \_\_\_\_\_ Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): \_\_\_\_\_ 20 MW<sub>AC</sub>

Plant Location: \_\_\_\_\_ 12500 Pratville Rd Pittsford, MI

49271 Contract Capacity (MW<sub>AC</sub>): \_\_\_\_\_ 20 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): \_\_\_\_\_ To be completed by Buyer

Expected Delivered Energy (MWh/yr): \_\_\_\_\_ 38,000 MWh/year

Earnest Money Deposit: \_\_\_\_\_ To be completed by Buyer

Early Termination Security Amount: \_\_\_\_\_ To be completed by Buyer

☒ Surety Bond

\_\_\_\_\_ Letter of Credit

\_\_\_\_\_ One-Time Escrow Payment

\_\_\_\_\_ Monthly Escrow Payments

Expected Start Date: \_\_\_\_\_ December 1, 2020

Expected Termination Date: \_\_\_\_\_

Contract Term: \_\_\_\_\_ 5 Year \_\_\_\_\_ 10 Year \_\_\_\_\_ 15 Year

☒ 20 Year \_\_\_\_\_ Other (Years) < 20 Years

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Energy Purchase Price:

Option 1: ☐ Actual MISO Day Ahead LMP

Option 2: ☐ LMP Energy Rate Forecast

Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast

Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)

Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

Option 1: ☐ \$11,708.75/ZRC-month (\$140,505/ZRC-year)

Option 2: ☒ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:

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Terms and Conditions attached and all Exhibits are part of this Agreement. SELLER ACKNOWLEDGES HAVING READ SAID DEFINITIONS AND TERMS AND CONDITIONS AND AGREES TO SAID TERMS AND CONDITIONS.

Consumers Energy Company  
1945 W. Parnall Road  
Jackson, MI 49201  
(Buyer)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
(Seller)

By: \_\_\_\_\_

(Signature)

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

(Signature)

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

| Review and Approvals |  |  |
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### PART III TERMS AND CONDITIONS

This Power Purchase Agreement, herein called "Agreement", is made and entered into as of the date identified in Part I, between "Buyer" and "Seller", both identified in Part I. Buyer and Seller are herein sometimes referred to individually as "Party" and collectively as "Parties", where appropriate.

#### WITNESSETH:

WHEREAS, this Agreement has been prepared pursuant to the Public Utility Regulatory Policies Act of 1978 as amended and as implemented by the State of Michigan; and

WHEREAS, Buyer owns electric facilities and is engaged in the generation, purchase, distribution and sale of electric energy in the State of Michigan; and

WHEREAS, Seller owns and operates, or intends to build the generating plant identified in Part I; and

WHEREAS, Seller wishes to deliver and sell and Buyer is obligated to receive and purchase from the Plant, electric capacity and electric energy associated with such Plant in the quantities specified herein on and after the Start Date (as defined below).

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein set forth, the Parties hereto agree as follows:

#### 1. DEFINITIONS

As used in this Agreement, the following terms shall have the following meanings unless specifically stated otherwise in this Agreement:

"Affiliate" – Means, with respect to any person, any other person (other than an individual) that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with, such person. For this purpose, "control" means the direct or indirect ownership of fifty percent (50%) or more of the outstanding capital stock or other equity interests having ordinary voting power.

"Agreement" – Defined in Part I.

"Bankrupt" – Means with respect to either Party, such Party (i) files a petition or otherwise commences, authorizes or acquiesces in the commencement of a proceeding or cause of action under any bankruptcy, insolvency, reorganization or similar law, or has any such petition filed or commenced against it and such petition remains undismissed for a period of sixty (60)

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Days, (ii) makes an assignment or any general arrangement for the benefit of creditors, (iii) otherwise becomes bankrupt or insolvent (however evidenced), (iv) has a liquidator, administrator, receiver, trustee, conservator or similar official appointed with respect to it or any substantial portion of its property or assets, or (v) is generally unable to pay its debts as they fall due.

“Billing Month” – Means the Calendar Month. The first Billing Month with respect to capacity and energy shall commence with the Initial Operation Date and end on the last day of the Calendar Month in which the Initial Operation Date occurs.

“Business Day” – Means a Calendar Day other than Saturday, Sunday or a holiday observed by MISO.

“Buyer” – Means the party so specified in Part I.

“Calendar Day” or “Day” – Means a Calendar Day or Day and shall be the twenty-four (24) hour period beginning at 12:00 a.m. midnight Eastern Standard Time and ending at 11:59:59 p.m. Eastern Standard Time. The terms Day and Calendar Day may be used interchangeably and shall have the same meaning.

“Calendar Month” or “Month” – Means a Calendar Month or Month and shall begin on the first Day of a Month and end on the last Day of the Month. The terms Month and Calendar Month may be used interchangeably and shall have the same meaning.

“Calendar Year” or “Year” – Means a Calendar Year or Year and shall be the twelve (12) Month period beginning January 1 and ending the next subsequent December 31. The terms Year and Calendar Year may be used interchangeably and shall have the same meaning.

“Capacity Purchase Price” – Means the \$/ZRC-month as identified in Part I.

“Contract Capacity” – Means the amount of MW<sub>AC</sub> identified in Part I.

“Contract Capacity Target” – Means quantity of ZRCs identified in Part I.

“CPNode” – Has the meaning ascribed to such terms in the MISO Rules.

“Compensated Curtailment” – Means a curtailment of energy from Seller’s Plant for which Seller is entitled to payment for Lost Production, and which excludes Uncompensated Curtailments.

“Contract Term” – Means the period of time specified in Part I.

“Defaulting Party” – Defined in Section 9, Events of Default.

“Delivered Energy” – Means the electric energy produced by the Plant and delivered by Seller at the Point of Delivery as such amount of electric energy delivered is determined on an hourly basis pursuant to Section 5, Metering, but not to exceed Contract Capacity during any hour.

“Distribution System Study” – Has the meaning ascribed to such term in the MPSC’s [Electric Interconnection and Net Metering Standards, codified at R 460.601\(a\) et seq.](#)

“Distribution System Study Report” – Means the report provided to Seller at the

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completion of the Distribution System Study describing the nature and cost of the Interconnection Facilities and System Upgrades that will be required to support interconnection of the Plant to subtransmission or distribution system.

“Early Termination Security Amount” – Means the amount as prescribed in Part I in U.S. dollars.

“Earnest Money Deposit” – Defined in Subsection 4.3, Start Date.

“Effective Date” – Defined in Subsection 2.1, Effective Date and Term.

“Emergency or Emergencies” – A condition or conditions on the Buyer’s distribution system which in the Buyer’s sole reasonable judgment either has, or is likely to, result in significant imminent disruption of service to Seller, or imminent endangerment to life or property.

“Energy Purchase Price” – Means the \$/MWh price as selected and defined in Part I.

“Environmental Attribute(s)” – Means an instrument used to represent the environmental benefits associated with a fixed amount of electricity generation; excluding Renewable Energy Credits for the purpose of the Agreement. Environmental Attributes represent the general environmental benefits of renewable generation such as air pollution avoidance. The exact quantity of the environmental benefit (e.g. pounds of emission reductions of a given pollutant) may not be indicated by an Environmental Attribute, though it can be quantified separately in pollution trading markets and through engineering estimates. The Environmental Attribute represents all environmental benefits, whether or not trading markets for such pollutants or benefits exist.

“Escrow Account” – Means an account used to retain the monthly or one-time payment as selected in Part I, and described in Subsection 2.2 Payment Security.

“Event of Default” – Defined in Section 9, Events of Default.

“Exempt Operational Periods” – Those periods described in 18 CFR § 292.304(f) as in effect as of the date of this Agreement, wherein Buyer has notified Seller in a timely manner to cease delivery of electric energy hereunder during a specified period in which Seller would otherwise have electric energy available for delivery but, due to operational circumstances, purchases from Seller would in Buyer’s reasonable judgment result in costs greater than those that would result if Buyer generated an equivalent amount of energy through its own facilities. Exempt Operational Periods are applicable to this Agreement only if energy rate option 1: Actual MISO Day Ahead LMP is selected as identified in Part 1 and described in Exhibit A.

“Expected Start Date” – Means the date in Part 1 as the expected start date.

“Federal Funds Effective Rate” - Means, for any Day, the interest rate per annum equal to the rate published as the Federal Funds Effective Rate by the Federal Reserve Bank in its

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release H.15 (519) (or, if such Day is not a Business Day, for the preceding Business Day).

“Force Majeure” – Defined in Subsection 11.1, Definition, of Section 11, Force Majeure.

“Incidental Energy” – Means both i) any electric energy delivered hourly in excess of Delivered Energy, and ii) Test Energy, as such amount of electric energy delivered is determined on an hourly basis pursuant to Section 5, Metering.

“Incidental Energy Price” – Means the real-time LMP for the Buyer’s load CPNode for the hour that Incidental Energy is delivered.

“Initial Operation Date” – Defined in Subsection 4.3, Start Date.

“Interconnection Agreement” – Means the agreement between Seller and the applicable electric system owner and/or operator which describes the terms and conditions regarding the connection of Seller’s Plant to such electric system owner and/or operator.

“Interconnection Facilities” – Means all facilities and equipment between the Plant and the Point of Delivery, including any modification, additions or upgrades that are necessary to physically and electrically interconnect the Plant to the subtransmission system or distribution system.

“Interest Rate” – Means the Federal Funds Effective Rate.

“Joint Banking Day” – Means a Calendar Day on which the banks used by both Parties for financial settlement hereunder are open for business.

“Late Payment Interest Rate” – Means the lesser of (a) the per annum rate of interest equal to the prime lending rate as may be from time to time published in The Wall Street Journal under Money Rates on such Day (or if not published on such Day on the most recent preceding Day on which published), plus two (2%) percent or (b) the maximum rate permitted by applicable law.

“Letter of Credit” – Means an irrevocable, transferable, standby letter of credit, issued by a major U.S. commercial bank or the U.S. branch office of a foreign bank with, in either case, a credit rating of at least (a) “A-” by S&P and “A3” by Moody’s, if such entity is rated by both S&P and Moody’s or (b) “A-” by S&P or “A3” by Moody’s, if such entity is rated by either S&P or Moody’s but not both, in a form reasonably acceptable to Buyer, with such changes to the terms in that form as the issuing bank may require and as may be acceptable to the beneficiary thereof.

“Locational Marginal Price” or “LMP” – Has the meaning ascribed to such term in the MISO Rules.

“Lost Production” means for any applicable period the quantity, if any, of Delivered Energy Seller could have produced and delivered to Buyer at the Point of Delivery during such period but that was not produced and delivered as a result of a Compensated Curtailment.

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"Lost Production Damages" means the amount of compensation, if any, Seller is entitled to receive as a result of a Compensated Curtailment, calculated as follows:

$$LPD = LP * EPP$$

Where "LPD" means the Lost Production Damages in respect to any applicable Calendar Month (expressed in dollars);

"LP" means the aggregate quantity of Lost Production during such Month (expressed in MWh) and

"EPP" means the Energy Purchase Price applicable during such Month (expressed in \$/MWh).

"MISO" – Means the Midcontinent Independent System Operator, Inc. including any successor thereto.

"MISO Rules" – Means the Open Access Transmission, Energy and Operating Reserve Markets Tariff, including all schedules or attachments thereto, of MISO, as amended from time to time, including any successor tariff or rate schedule approved by the Federal Energy Regulatory Commission, together with any applicable MISO Business Practice Manual as amended from time to time.

"Monthly Escrow Payment" – Defined in Section 2.2.4, Monthly Escrow Payment.

"MPSC" – Defined in Section 2.1, Effective Date and Term.

"NERC" – Means the North American Electric Reliability Corporation, including any successor thereto.

"Non-Defaulting Party" – Defined in Section 10.1, Early Termination.

"Off-Peak Hours" – Means all hours that are not On-Peak Hours.

"On-Peak Hours" – Means the hours associated with the On-Peak period as defined by MISO.

"Outside Start Date" – Defined in Section 4.3, Start Date.

"Planning Resource Auction" – Has the meaning ascribed to such term in the MISO Rules

"Planning Resource Auction Clearing Price" – Has the meaning ascribed to such term in the MISO Rules, as pertaining to the Buyer's CONS.CETR load node.

"Planning Year" – Has the meaning ascribed to such term in the MISO Rules.

"Plant" – Means the generating facility identified in Part I, including, but not limited to: generating equipment, including auxiliary and back-up transformers; electric delivery facilities; fuel handling equipment; administrative structures; and such other necessary and related facilities, equipment and structures associated with the generation of electricity.

"Plant Nameplate Capacity" – Means the potential output capacity of the Plant in

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MW<sub>AC</sub> as specified in Part I.

“Point of Delivery” – Means the location at which Seller shall deliver electric energy from the Plant to the applicable electric distribution system owner and/or operator as established in the Interconnection Agreement.

“Prudent Utility Practices” – Means the practices generally followed by the electric utility industry, as changed from time to time, which generally include, but are not limited to, engineering, operating, safety, reliability, equipment, and adherence to applicable industry codes, standards, regulations and laws.

“Reliability Authority” – Means MISO, International Transmission Company, Michigan Electric Transmission Company, NERC, ReliabilityFirst Corporation, and any successor entity to the foregoing entities, and any other regional reliability council and any other regional transmission organization, in each case having jurisdiction over either or both of the Parties, the Plant, or MISO’s transmission system, whether acting under express or delegated authority.

“Renewable Energy Credit(s)” or “REC(s)” – Has the meaning specified in Act MCL460.1033.

“Resource Adequacy Capacity” – Means the Unforced Capacity value for the Plant for each Planning Year as determined by MISO under the MISO Rules on an annual basis and converted to ZRCs by Buyer.

“Seller” – Means the party so specified in Part I.

“Start Date” – Defined in Subsection 4.3, Start Date.

“Statement” – Defined in Subsection 8.1, Billing Procedure.

“Surety Bond” – means a bond that is issued by a surety or insurance company with, in either case, a credit rating of at least (a) “A-” by S&P and “A3” by Moody’s, if such entity is rated ~~either~~ by both S&P ~~or~~ and Moody’s or (b) “A-” by S&P or “A3” by Moody’s, if such entity is rated by either S&P or Moody’s but not both, in a form reasonably acceptable to Buyer.

“System Access Charge” – Defined in Section 8.4.

“System Upgrades” – Means additions, modifications, and upgrades to the distribution, subtransmission and/or transmission system required to accommodate the interconnection of the Plant to the grid.

“Test Energy” – Means electric energy delivered to Buyer prior to Start Date as Incidental Energy in accordance with Subsection 4.4, Test Energy.

“Uncompensated Curtailment” – Defined in Section 6.7, Emergencies and Exempt Operational Periods.

“Unforced Capacity” - Has the meaning ascribed to such term in the MISO Rules.

“Zonal Resource Credits” or “ZRCs” – Has the meaning ascribed to such term in the



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MISO Rules at the time the contract is executed.

## 2. GENERAL PROVISIONS

### 2.1 Effective Date and Term

This Agreement shall be effective upon execution by both Parties ("Effective Date"); provided, however that the Parties' rights and obligations under this Agreement shall be contingent upon the approval of this Agreement by the Michigan Public Service Commission ("MPSC"). Within thirty (30) days of the Effective Date, Buyer shall submit this Agreement to the MPSC for approval of the capacity and energy payments set out herein for the purposes of Michigan Public Act 304 of 1982, as amended ("Act 304"), Michigan Public Act 81 of 1987, as amended ("Act 81"), and all other applicable law. The foregoing submission shall specifically request MPSC approval of cost recovery of all payments set forth in this Agreement, as well as approval of the portion of such payments that is recovered as a booked cost of purchased and net interchanged power pursuant to 1982 Public Act 304, as amended.

In the event the MPSC denies Buyer's request to approve this Agreement or any portion of the recovery requested in the application for approval of this Agreement, or the MPSC otherwise does not approve this Agreement as described herein within six (6) months of Buyer's request for approval, this Agreement shall be void ab initio. Once effective, unless terminated as provided in this Agreement, this Agreement shall continue for the number of years identified in Part I from the Start Date and continuing through the end of the MISO Planning Year not to exceed the initiation of the following planning year of MISO. Unless terminated, under no circumstances, shall the term of this Agreement expire prior to the end of a MISO planning period.

Buyer may also seek financial recovery available to Buyer under MCL 460.6s or MCL 460.6t. MPSC disapproval of Buyer's request for financial recovery available to Buyer under MCL 460.6s or MCL 460.6t shall not render this Agreement void ab initio or otherwise affect this Agreement.

### 2.2 Payment Security.

Seller shall provide and maintain, as described herein, the Early Termination Security Amount specified in Part I for compliance with its payment obligations, for the term of the Agreement. Such Early Termination Security Amount shall be provided via one of the forms provided for in this Subsection 2.2. As detailed in Exhibit C, a portion of the Early Termination Security Amount in the Escrow Account will be returned to Seller beginning with the first month of the Planning Year that occurs one year after three fifths (3/5ths) of the contract term has concluded Any portion of the Early Termination Security Amount, including

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accumulated interest above the Early Termination Security Amount, remaining upon expiration or termination of this Agreement, after deduction for any payment obligations still owing to Buyer, shall be returned to Seller by Buyer within sixty (60) Days of such expiration or termination. The Early Termination Security Amount is intended to safeguard Buyer against undue financial risk associated with loss of Seller-provided capacity during the Contract Term of the Agreement as indicated in Part 1. Notwithstanding the aforementioned referenced safeguard for financial risk associated with loss of capacity provided by Seller, Seller shall also be responsible for other damages it may cause to Buyer unrelated to financial risk associated with loss of capacity provided by Seller.

**2.2.1 Surety Bond**

If Seller selects the Surety Bond form of payment security as identified in Part I, Seller shall provide a Surety Bond to Buyer in the amount of the Early Termination Security Amount by the date that is thirty (30) Days after the Start Date. All Surety Bonds provided in accordance with this Agreement shall be subject to the following provisions:

Unless otherwise agreed to in writing by the Parties, each Surety Bond shall be maintained for the benefit of Buyer. Seller shall (i) if necessary to maintain a Surety Bond throughout the term of this Agreement, renew or cause the renewal of each outstanding Surety Bond on a timely basis as provided in the relevant Surety Bond, ii) if the institution that issued an outstanding Surety Bond has indicated its intent not to renew such Surety Bond, provide either a substitute Surety Bond, a Letter of Credit in accordance with Subsection 2.2.2 below, or cash in accordance with Subsection 2.2.3 below, in each case at least twenty (20) Business Days prior to the expiration of the outstanding Surety Bond, iii) replace a Surety Bond in full in the event such Surety Bond is drawn upon to satisfy the provisions of Subsection 6.1 herein, and (iv) if an institution issuing a Surety Bond shall fail to honor Buyer's properly documented request to draw on an outstanding Surety Bond, provide cash within one (1) Business Day after such refusal.

**2.2.2 Letters of Credit**

If Seller selects the Letter of Credit form of payment security as identified in Part I, Seller shall provide a Letter of Credit to Buyer in the amount of the Early Termination Security Amount by the date that is thirty (30) Days after the Start Date. All Letters of Credit provided in accordance with this Agreement shall be subject to the following provisions:

Unless otherwise agreed to in writing by the Parties, each Letter of Credit shall be maintained for the benefit of Buyer. Seller shall (i) if necessary to maintain a Letter of Credit throughout the term of this Agreement, renew or cause the renewal of each outstanding Letter of Credit on a timely basis as provided in the relevant Letter of Credit, ii) if the

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bank that issued an outstanding Letter of Credit has indicated its intent not to renew such Letter of Credit, provide either a substitute Letter of Credit, a Surety Bond in accordance with Subsection 2.2.1 above, or cash in accordance with Subsection 2.2.3 below, in each case at least twenty (20) Business Days prior to the expiration of the outstanding Letter of Credit, iii) replace a Letter of Credit in full in the event such Letter of Credit is drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, and (iv) if a bank issuing a Letter of Credit shall fail to honor Buyer's properly documented request to draw on an outstanding Letter of Credit, provide cash within one (1) Business Day after such refusal.

2.2.3 One-Time Escrow Payment

If Seller selects the One-Time Escrow Payment form of payment security as identified in Part I, Seller shall provide a cash payment to Buyer in the amount of the Early Termination Security Amount within thirty (30) days of Start Date. Buyer shall establish an Escrow Account with the administrative costs incurred by that account to be borne by the account with the cash payment provided by Seller. In the event the funds in the Escrow Account are drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, Seller shall provide Buyer with a cash payment in an amount sufficient to restore the amount of funds in the Escrow Account to the amount prior to the draw within two (2) Business Days of the draw. Interest on cash provided in accordance with this Subsection 2.2.3 shall accrue at a rate per annum equal to the Interest Rate.

2.2.4 Monthly Escrow Payment

If Seller selects the Monthly Escrow Payment form of payment security, Buyer will retain during each Billing Month a portion of capacity charges equal to the monthly payment determined in Exhibit C. In the event the funds in the Escrow Account are drawn upon to satisfy the provisions of Subsection 7.1, Capacity Payment, Seller shall provide Buyer with a cash payment in an amount sufficient to restore the amount of funds in the Escrow Account to the amount prior to the draw within two (2) Business Days of the draw. Interest on cash provided in accordance with this Subsection 2.2.4 shall accrue at a rate per annum equal to the Interest Rate.

2.3 "Qualifying Facility" Status and Seller's Warranty

Seller hereby represents to Buyer that the Plant has or will achieve qualifying status by the Start Date as a "cogeneration facility" or a "small power production facility" under 18 CFR §§ 292.201-292.207.

Seller will use commercially reasonable efforts to ensure that the Plant will maintain its status as a "Qualifying Facility" under the Public Utility Regulatory Policies Act of 1978, Public Law 95-617, 92 Stat 3117 and the implementing Federal Regulations

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promulgated thereunder as such are amended to the Effective Date of this Agreement and appear at 18 CFR §§ 292.101 through 292.602, throughout the term of this Agreement. In the event Seller fails to maintain such "Qualifying Facility" status, Buyer shall have the option of terminating this Agreement by giving Seller one hundred eighty (180) Days written notice.

3. CAPACITY AND ENERGY TO BE SUPPLIED

Subject to the terms and conditions of this Agreement, beginning with the Start Date and continuing until the termination of this Agreement, Seller agrees to sell and supply to Buyer, and Buyer agrees to accept and purchase from Seller, all Resource Adequacy Capacity and Delivered Energy that Seller supplies and/or delivers to Buyer under this Agreement. Renewable Energy Credits and Environmental Attributes generated by Seller's Plant will be owned by Seller and are not subject to this Agreement. Compensation for such Resource Adequacy Capacity and Delivered Energy shall be paid in accordance with Section 7, Compensation.

Seller shall accomplish delivery of Resource Adequacy Capacity hereunder by (i) cooperating with Buyer, as provided in Subsection 6.3, Capacity Data, so that Buyer can obtain and submit the appropriate capacity data for the Plant to MISO and (ii) delivery of electric energy from the Plant in the form of Delivered Energy. Buyer shall accomplish receipt of Resource Adequacy Capacity by (i) ensuring that the Plant's capacity data is appropriately represented in MISO's Module E capacity tracking system, or any successor system ("MECT"), and converting the Unforced Capacity value determined from such data to ZRCs or MW/day, and (ii) acknowledging receipt of the Capacity in Module E. At Buyer's sole discretion, Seller's Plant may be aggregated with like technologies to determine the ZRC or MW/day value. In the event Seller's facility is aggregated with other like technologies for the purpose of awarding ZRCs or MW/day, Seller will receive the ZRC or MW/day value pro-rata, on a percentage basis, for its contribution to the aggregated facilities. Failure by Buyer to receive Resource Adequacy Capacity after Seller's delivery of such capacity has been affected shall not excuse Buyer's obligation to pay for such capacity.

3.1 Permits and Laws

Seller shall secure all licenses and permits required by law, regulation or ordinance, including, but not limited to, those pertaining to the generation of electric energy, the sale of capacity. Seller shall maintain all such licenses and permits throughout the term of this Agreement. In addition, Seller shall comply with all applicable ordinances, laws, orders, rules and regulations, including, but not limited to, those pertaining to the above licenses and permits made by any governmental authority or public regulatory body. At any time during the term of this Agreement, Buyer may request that Seller provide copies of any such licenses and permits, and

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Seller shall so provide them within five (5) Business Days.

### 3.2 Emission Allowances/Environmental Attributes

All emission allowances and Environmental Attributes, including, but not limited to, (i) all federal production tax credits, (ii) any and all state and federal investment tax credits which are generated by the Plant or attributed to the Plant or Delivered Energy, (iii) any and all ownership benefits accruing to the Seller pursuant to applicable state and federal tax laws and associated accounting rules that are established for the Plant, and (iv) all Environmental Attributes remain the property of the Seller.

## 4. PLANT CONSTRUCTION AND START DATE

### 4.1 Seller's Responsibility

Seller shall have sole responsibility for the planning, design, procurement, construction, start-up, testing, and licensing of the Plant subject to: (1) meeting all appropriate electrical and other applicable codes and regulations required by federal, state, municipal, or any other governmental agencies; and (2) obtaining all necessary authorizations and permits.

### 4.2 Seller's Obligation With Respect to Construction Start

Seller shall provide Buyer with written confirmation of the construction start date and written confirmation from the contractor that work on the Plant construction has begun. After the construction start date and until the Start Date, Seller shall submit to Buyer, prior to the tenth (10th) Business Day of each Month, construction progress reports in a form satisfactory to Buyer. Unless due to delays caused solely by Buyer, if the construction start date fails to occur on or before 90 days after the Expected Start Date, Buyer may, at its option, terminate this Agreement by giving Seller written notice within thirty (30) Business Days after such Date, unless Seller has commenced construction prior to the issuance by Buyer of such notice.

### 4.3 Start Date

The Start Date of this Agreement will be the date identified by Seller to Buyer in writing pursuant to this Subsection 4.3 which is on or after the Expected Start Date after which Seller has provided Buyer proof that all of the following conditions precedent have been satisfied:

- (i) Seller has obtained all necessary licenses, permits, certificates and approvals in accordance with Subsection 3.1, Permits and Laws;
- (ii) Seller has executed an Interconnection Agreement and received written authorization to operate Seller's Plant in parallel with applicable electric distribution or transmission system;
- (iii) The Plant is a Qualifying Facility, in accordance with Subsection 2.3, "Qualifying Facility" Status and Seller's Warranty.

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- (iv) Seller has arranged for electric service at the Plant including having paid any and all fees as defined in the Consumers Energy Company's rate book or other applicable tariff if the Plant is connected to Buyer's system.
- (v) Seller is capable of commencing delivery of energy from Seller's Plant to Buyer.

Within five (5) Business Days of Seller having notified Buyer that all of the above conditions precedent have been satisfied, Buyer shall provide written notice to Seller either (i) that Buyer agrees that the conditions precedent have been satisfied, or (ii) that Buyer disagrees that the conditions precedent have been satisfied, in which case Buyer shall identify with specificity any claimed deficiencies. Following receipt of notice from Buyer that it agrees that the conditions precedent have been satisfied, Seller may declare to Buyer orally an Initial Operation Date (such date to be no earlier than the date upon which all of the above conditions precedent have been satisfied) to provide for testing Plant equipment prior to the Start Date in accordance with Subsection 4.4, Test Energy, and shall provide written confirmation of such date to Buyer within ten (10) Days. Upon completion of Plant testing, Seller shall notify Buyer orally of the Start Date (such date to be no earlier than the date upon which written confirmation of such oral notice is provided) and shall provide written confirmation of such date to Buyer within ten (10) Days. If Seller elects not to declare an Initial Operation Date, Seller shall notify Buyer orally of the Start Date (such date to be no earlier than the date upon which all of the above conditions precedent have been satisfied, the Expected Start Date, and the date upon which written confirmation of such oral notice is provided) and shall provide written confirmation of such date to Buyer within ten (10) Days. Unless due to delays caused solely by Buyer, if the Start Date fails to occur within ~~two-three~~ hundred ~~forty-(240)sixty-five (365)~~ days after the Expected Start Date (the "Outside Start Date") (which shall not be subject to extension by Force Majeure pursuant to Section 11, Force Majeure), Buyer shall have the right to terminate this Agreement upon written notice to Seller, to be effective as of the date specified in such notice, and shall have the right to retain the Earnest Money Deposit as provided for in this subsection as its sole damages caused by Seller's failure to place the Plant in service by the Outside Start Date and to deliver energy and capacity to Buyer pursuant to this Agreement.

To ensure that the Seller will perform all of its obligations under this Agreement and that the Plant will be complete and ready to operate no later than ~~two-three~~ hundred ~~forty-(240)sixty-five (365)~~ days after the Expected Start Date, Seller shall either pay Buyer an earnest money cash deposit or Seller shall provide to Buyer an unconditional and irrevocable direct pay letter of credit in Buyer's name, in an amount equal to Five Thousand Dollars (\$5,000.00) per megawatt times Contract Capacity identified in Part I (the 'Earnest Money Deposit'), on or before the date that

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is thirty (30) Days after the Effective Date. Seller shall earn interest on the cash Earnest Money Deposit it provides to Buyer from and including the date of deposit to but excluding the date such cash is returned at a rate per annum equal to the Interest Rate. If the Seller fails to provide such Earnest Money Deposit by the date specified herein, then this Agreement shall be rendered void ab initio.

If the MPSC fails to approve this Agreement or associated recovery requested pursuant to Section 2.1 Effective Date and Term (other than financial recovery available to Buyer under MCL 460.6s or MCL 460.6t), or if the MPSC's approval of the Agreement is rescinded as a result of a final appeal of the MPSC's order approving this Agreement, then this Agreement shall be rendered void ab initio and either the cash Earnest Money Deposit and any accumulated interest thereon, or the letter of credit, will be returned or released to Seller, whichever is applicable.

In the Start Date occurs within the time period specified in this subsection, either the entire cash Earnest Money Deposit and any accumulated interest, or the letter of credit, will be returned or released to Seller, as applicable, by Buyer within sixty (60) Days of said Start Date.

#### 4.4 Test Energy

At least seven (7) Days prior to the delivery of Test Energy, Seller shall provide Buyer with a projection of the Plant's expected electric energy output during a test period to be purchased by Buyer as Test Energy. Both twenty-four (24) hours and one (1) hour prior to the start of a test period, Seller shall provide Buyer with verbal confirmation of the Plant's expected electric energy output during such test period. During such test period, Seller shall orally notify Buyer of any unanticipated changes to the Plant's expected electric energy output.

#### 4.5 Interconnection Costs

Notwithstanding the foregoing, Seller may terminate this Agreement in the event that the combined cost to Seller of the Interconnection Facilities and System Upgrades, as estimated in the Distribution System Study Report, exceeds \$125,000/MW of Plant Nameplate Capacity. Seller shall have the right to terminate this Agreement pursuant to this Section 4.5 on or before the date that is twenty (20) Business Days after Seller's receipt from Buyer of the Distribution System Study Report, with such termination effective upon written notice to Buyer, without any liability to Seller and, upon such termination, the entire cash Earnest Money Deposit and any accumulated interest, as applicable, shall be returned or released to Seller by Buyer.

### 5. METERING

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All electric energy associated with Delivered Energy or Incidental Energy that is delivered by Seller to the applicable electric distribution system owner and/or operator shall be metered at the billing meter installation(s) provided pursuant to the Interconnection Agreement and shall be separately metered from electric energy generated by generating facilities other than the Plant. Hourly Interval registering meters are required for each generating unit served. To determine the amount of electric energy delivered, the metered values shall be adjusted for transformer losses and line losses, if applicable, between the metering location and the Point of Delivery.

6. OPERATION OF PLANT

6.1 Seller's Operating Obligations

Seller shall operate and maintain the Plant in accordance with Prudent Utility Practices and MISO (or any successor thereto) standards and tariff requirements which apply to generating units such as Seller's Plant.

Seller shall, promptly inform Buyer as to changes in the operating status of the Plant, including, but not limited to, Plant outages pursuant to Subsection 6.2, Outages of Generating Equipment.

6.2 Outages of Generating Equipment

Seller shall promptly provide to Buyer all material information relating to Plant outages and significant derates of Plant generating capacity which would affect Seller's ability to deliver electric energy from the Plant to the Point of Delivery. Such material information shall be sufficient for Buyer to determine and verify the severity and extent of such outages and derates, including at a minimum, the date and time when the outage or derate began, the cause of the outage or derate, and the anticipated date and time the outage or derate will end.

Seller shall promptly provide to Buyer an oral report of any outages of Plant electric generating capacity as a result of (1) Seller's compliance with the provisions of Subsection 3.1, Permits and Laws, (2) interruptions or other distribution system limitations from the Plant to the Point of Delivery which would restrict the flow of Delivered Energy, or (3) any other circumstance or event that would prevent electric energy from being delivered from the Plant to the Point of Delivery, and their anticipated duration.

Seller shall confirm its schedule of generating capacity outages planned by Seller for a Calendar Year with Buyer in writing by August 1st of the prior Calendar Year. At least seven (7) Days prior to any scheduled outage and/or planned outage, Seller shall confirm with Buyer the expected start date of such outage and the expected completion date of such outage. Seller shall notify Buyer of any subsequent changes to the outage. As soon as practicable, any



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oral notifications shall be confirmed in writing.

6.3 Capacity Data

Seller shall comply with all requirements established by (a) any regulatory agency and/or (b) any electric power reliability organization (including, but not limited to, MISO, ReliabilityFirst Corporation, or NERC), that has jurisdiction over Buyer to enable the Buyer to receive the Plant's Resource Adequacy Capacity from MISO. Seller shall submit, if necessary, applicable data to Buyer by the dates established by the Parties, but in no event shall any such dates be later than one (1) week prior to the deadlines established by MISO for such data.

6.4 Communications

Seller shall cooperate with Buyer to enable Buyer to monitor, in real time, all electric energy generated by the Plant. If, after the start date of this agreement, any new real-time meter and related communications equipment is required to enable such monitoring by Buyer, Buyer shall pay for such equipment. If the applicable distribution system owner or operator requires a release by Seller or permission from Seller to disclose such real-time information or to install real-time meter and related communications equipment, Seller shall provide such release or grant such permission.

6.5 Contract Termination Requirements

If required by the MISO Rules, Seller shall inform Buyer via written notice if Seller plans, upon expiration of this Agreement, to (i) register the Plant with MISO or (ii) mothball or retire the Plant. Such notice shall be provided by Seller to Buyer on or before the end of October in the year prior to the termination of this Agreement, or within twenty (20) Days of any notice provided in accordance with Section 10, Early Termination After Start Date. The Parties shall cooperate with each other to undertake the activities necessary to register, mothball, or retire the Plant in accordance with the MISO Rules. Seller shall indemnify Buyer against any costs, charges or penalties imposed on Buyer as a result of Seller's failure to comply or cooperate with Buyer to comply with the MISO Rules as described in this Subsection 6.5.

6.6 New Regulations

In the event that the United States government, including, but not limited to the Environmental Protection Agency, and/or any other governmental entity, implements regulations during the term of this Agreement and such regulations make continued operation of the Plant materially and substantially uneconomical such that continued operation is no longer feasible, prudent and/or sustainable, Seller shall provide twelve (12) months' written notice to Buyer of such fact, and provide sufficient supporting information to evaluate this claim (unless twelve (12) months' notice is not commercially and/or legally feasible under the

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circumstances, in which case Seller shall provide such notice as is commercially and/or legally feasible under the circumstances). This Agreement will terminate at the time specified in such notice and neither Party shall have any further obligations hereunder except for those obligations which survive such termination, including, but not limited to, the indemnity provided in Subsection 6.5.

6.7 Emergencies and Exempt Operational Periods

Buyer shall not be obligated to accept electric energy or make payments based on electric energy delivered pursuant to Section 7, Compensation, for any electric energy which Seller may have available at the Plant during any of the following events which in each case shall be deemed to constitute an Uncompensated Curtailment: (i) Emergencies after Buyer has given Seller timely notice of such Emergencies; (ii) events of Force Majeure, (iii) Exempt Operational Periods, or (iv) Seller's scheduled outages of the Plant. Notwithstanding the above, should Buyer fail to receive verification of its determination of an Exempt Operational Period from the MPSC as described in 18 CFR § 292.304(f)(4), if applicable, then such determination shall be deemed to be a Compensated Curtailment and Buyer shall be obligated to make such payments for all electric energy which Seller had available at the Plant, whether or not delivery of such electric energy was suspended due to Buyer's notification to Seller under 18 CFR § 292.304(f)(4).

7. COMPENSATION

7.1 Capacity Payment

Commencing with the first Billing Month after the Start Date and continuing for the term of this Agreement, Buyer shall pay Seller the Capacity Purchase Price, as indicated in Part 1, for Resource Adequacy Capacity up to the Contract Capacity for the applicable Billing Month. Such payments shall be made on a monthly basis pursuant to Subsection 8.1, Billing Procedure. If the MISO Planning Resource Auction Clearing Price is used for the capacity payment, the Planning Resource Auction Clearing Price shall be the rate of compensation on a \$/ZRC-month basis for capacity during the months in which the Planning Resource Auction Clearing Price applies.

The method for determining the amount of ZRCs deemed to be awarded to Seller in any Planning Year shall be the method determined by MISO at the date identified in Part I of this Agreement. In the event MISO's method for determining the amount of ZRCs at the date identified in Part I of this Agreement uses a class average due to lack of actual data, actual data shall be used in subsequent Planning Years once sufficient actual data exists to satisfy MISO's criteria.

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Seller shall receive a monthly capacity payment based on the Capacity Purchase Price as indicated in Part I multiplied by the amount of ZRCs awarded to the facility as described herein for the applicable MISO-established resource planning period. The current resource planning period is the Planning Year which runs from June 1st of each year through May 31st of the following year. Payments shall be reduced by (1) any applicable monthly interconnection cost owed by Seller to Buyer, and (2) the Monthly Escrow Payment identified in Part I, if applicable. The Capacity Purchase Price identified in Part I, will be applicable for the term of this Agreement.

In the event that Resource Adequacy Capacity for any Planning Year during the term of this Agreement fails to be greater than or equal to Contract Capacity Target, including but not limited to such failure that results from an early termination of this Agreement in accordance with the first paragraph under Section 10, Early Termination After Start Date, Seller shall pay Buyer as liquidated damages for such failure, by the May 1<sup>st</sup> immediately preceding the Planning Year for which the failure occurred, an amount for such deficiency equal to the positive difference, if any, obtained by subtracting the Capacity Purchase Price from the Planning Resource Auction Clearing Price for such Planning Year and multiplying such result by the difference obtained by subtracting Resource Adequacy Capacity from Contract Capacity Target. For example, if the Resource Adequacy Capacity for a Planning Year was 0.4 ZRCs, the Contract Capacity Target is 0.6 ZRCs, Purchase Price was \$150,000/ZRC-Year, and the Auction Clearing Price was \$175,000/ZRC-Year, then Seller would owe Buyer an amount equal to \$5,000.00 (i.e., [ $\$175,000/\text{ZRC-Year} - \$150,000/\text{ZRC-Year}$ ] x [0.6 ZRCs – 0.4 ZRCs]). In the event that Seller fails to make the foregoing payment by the date set forth above, to satisfy Seller's payment obligation under this paragraph, Buyer shall have the right to (i) draw upon the Letter of Credit, Surety Bond and/or funds in the Escrow Account established in accordance with Subsection 2.2, Payment Security, and/or (ii) to offset the foregoing payment against Buyer's payment and obligations.

## 7.2 Energy Payment

Commencing with the Start Date and continuing for the term of this Agreement, Buyer shall pay Seller the Energy Purchase Price identified in Part I for Delivered Energy for the applicable Billing Month. Such payments shall be made on a monthly basis, pursuant to Subsection 8.1, Billing Procedure.

Seller shall receive a monthly energy payment equal to the Energy Purchase Price as indicated in Part I multiplied by the Delivered Energy for the applicable Billing Month. The Energy Purchase Price, as selected by the Seller and described in Exhibit A, will be

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applicable for the term of the contract.

In the event the delivery of energy is curtailed due to a reason that qualifies as a Compensated Curtailment, and such curtailment results in Lost Production, Seller shall be entitled to Lost Production Damages on a monthly basis as its sole and exclusive remedy and Buyer's sole and exclusive liability. Seller shall provide to Buyer relevant data and supporting documentation so that Buyer can verify the calculation of Lost Production. Lost Production must be calculated using data from the SCADA System and based on actual measurements during the applicable time as recorded by the Plant's measurement instrumentation. Buyer is not obligated to arrange alternative transmission services during any such event. Seller is not entitled to compensation for Lost Production if Energy is curtailed due to any reason that qualifies as an Uncompensated Curtailment.

#### 7.3 Incidental Energy and Test Energy Payment

Commencing with the Initial Operation Date and continuing for the term of this Agreement, Buyer shall pay Seller, for each hour that the Incidental Energy Price is a positive value, the product of such Incidental Energy Price and the Incidental Energy delivered for each such hour. Commencing with the Initial Operation Date and continuing for the term of this Agreement, Seller shall pay Buyer, for each hour that the Incidental Energy Price is a negative value, the product of such Incidental Energy Price and the Incidental Energy delivered for each such hour. The Monthly net amount due shall be paid by the Party who owes it.

#### 7.4 Regulatory Disallowance

If the MPSC has ruled in an order that Buyer will not be permitted complete recovery from its customers of the capacity and energy charges to be paid pursuant to Section 7, Compensation, then Buyer shall have the right to require that the charges to be paid by Buyer under Section 7 be adjusted to the charges which the MPSC indicates Buyer can recover from its customers. Any such adjustment shall be effective no earlier than the date of such MPSC order. Pending appellate review of such order and final determination of the charges that may be recovered by Buyer pursuant to this Agreement, the amounts not paid to the Seller due to any such adjustment shall be placed by Buyer in an interest-bearing separate account with the administrative costs incurred by that account to be borne by the account. The balance in the separate account, less administrative costs, shall be paid to the appropriate Party upon the completion of appellate review which establishes the charges that Buyer will be permitted to recover from its customers. Future capacity and energy charges to be paid by Buyer shall be no greater than will be recoverable from Buyer's customers pursuant to such final appellate determination.

Seller shall refund to Buyer any portions of the capacity and energy charges paid by Buyer to Seller under this Agreement which Buyer is not permitted, for any reason, to

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recover from its customers through its electric rates, or at Buyer's sole option, Buyer shall offset said amounts against amounts owed Seller by Buyer as provided in Section 9, Billing.

Buyer shall not seek a Disallowance Order and shall use goodfaith, commercially reasonable efforts to oppose any proposal to disallow costs included in the Agreement. Nothing in the Agreement shall constitute a waiver of any rights Seller may have to appeal or collaterally challenge a Disallowance Order as a violation of Seller's rights or as otherwise unlawful.

Notwithstanding the foregoing, Seller shall have the right to terminate this Agreement without further liability at any time following a Disallowance Order up to sixty (60) Days following final resolution of any appeal of or collateral challenge to such order by giving Buyer thirty (30) days' notice of such termination.

The provisions of this Subsection 7.4 shall govern over any conflicting provisions of this Agreement.

## 8. BILLING

### 8.1 Billing Procedure

As soon as practicable after the end of each Billing Month, but in no event later than the twenty-eighth (28<sup>th</sup>) Day of the Month following the Billing Month, Buyer shall submit to Seller a statement ("Statement") which shall identify any amounts owed by Buyer or Seller pursuant to Section 7, Compensation, and Subsection ~~9.3~~8.3, Administrative Charge, during such Billing Month. Such Statement shall use metered data obtained in accordance with Section 5, Metering. At least three (3) Days prior to the payment due date, the Parties will review the final billing data and confirm the final amount owed by Buyer or Seller, as applicable. If necessary, Buyer shall submit a revised Statement to Seller.

The net amount due shall be paid by the owing Party via electronic funds transfer of said amount by the last Joint Banking Day of the Calendar Month following the Billing Month. Any amounts not paid when due shall bear interest until paid at the Late Payment Interest Rate. Notwithstanding the previous sentence, in no event will either Party be required to pay interest on any amounts owed to the other Party as a result of adjustments made pursuant to the following paragraph.

If metered data is unavailable, Buyer may render a Statement based on its best estimate of the amount owed by Buyer or Seller to meet the payment deadline in the second paragraph of this Subsection 8.1. Such a Statement shall indicate that it represents a best estimate of the amount owed. Such an estimate may utilize Seller's metered data, if available. If an estimate is used, an adjustment shall be made if necessary to the next Billing Month

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Statement issued after the date upon which actual data is determined to correct the prior Billing Month estimate.

8.2 Disputes

Seller may, in good faith, dispute the correctness of any Statement or any adjustment to a Statement, rendered under this Agreement and Buyer may adjust any Statement for any arithmetic or computational error within three hundred sixty-five (365) Days of the date the Statement, or adjustment to a Statement, was rendered. Any Statement dispute or Statement adjustment shall be in writing and shall state the basis for the dispute or adjustment. Payment of the disputed amount shall not be required until the dispute is fully resolved, including any associated appeals. Upon resolution of the dispute, any required payment shall be made within two (2) Business Days of such resolution along with interest accrued at the Late Payment Interest Rate from and including the due date to but excluding the date paid. Inadvertent overpayments where Buyer pays Seller an amount greater than the Statement amount shall be returned within two (2) Business Days upon request or deducted by Buyer, including the date of such overpayment to but excluding the date repaid. Any dispute with respect to a Statement is waived unless the other Party is notified in accordance with this Subsection 9.2 within three hundred sixty-five (365) Days after the Statement is rendered or any specific adjustment to the Statement is made.

8.3 Administrative Charge

Seller is responsible for reimbursement of the administrative costs incurred by Buyer in administering this agreement in accordance with this Subsection 8.3. For all energy supplied by Seller, an administrative fee of ~~\$1.000~~.10/MWh will apply. The above administrative charges may, all or in part, at the Buyers sole discretion, be offset against amounts owed Seller by Buyer, or charged under a separate billing, as provided in Subsection 8.1, Billing Procedure. The rates shown in Exhibit A reflect the Energy Purchase Price after the ~~\$1.000~~.10/MWh administrative fee has been applied.

8.4 System Access Charge

Each Billing Month, Seller shall pay Buyer a System Access Charge equal to the System Access Charge according to the Buyer's electric rate book, but not in excess of \$50, assessed per generator meter. If both the generation delivered to the Buyer and the energy delivered to the Seller can be measured with a single meter, the System Access Charge will be waived.

9. EVENTS OF DEFAULT

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An Event of Default shall mean, with respect to a Party ("Defaulting Party") the occurrence of any of the following:

- a. The failure to make, when due, any payment required pursuant to this agreement if such failure is not remedied within five (5) Business Days after written notice;
- b. Such Party becomes Bankrupt (whether voluntarily or involuntarily);
- c. Such Party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all of its assets to another entity and, at the time of such consolidation, amalgamation, merger or transfer, the resulting surviving or transferee entity fails to assume all of the obligations of such Party under this Agreement to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other Party;
- d. The failure of Seller, after the year in which the Start Date occurs, to supply any Delivered Energy to the Buyer hereunder for any period of seven hundred thirty (730) consecutive Days;
- e. The making of a representation or warranty that is false or misleading in any material respect when made or when deemed or repeated that is not cured within the cure period identified by the affected Party, such period to be not less than ten (10) Business Days;
- f. The failure of a Party to perform or observe any material term or condition of the Agreement or the applicable tariffs which is not cured within thirty (30) Calendar Days of written notification thereof by the other Party, including, but not limited to:
  - (i) Failure of either Party to comply with the terms and conditions of this Agreement;
  - (ii) An attempted assignment of the Agreement by Seller without Buyer's consent;
  - (iii) Failure of Seller to provide Buyer commercially reasonable access rights to the Plant, or Seller's attempt to revoke or terminate such access rights;
  - (iv) Failure of either Party to provide information or data to the other Party as required under this agreement;
  - (v) Delivered Energy exceeding the Plant Nameplate Capacity MW<sub>AC</sub> as identified in Part 1;

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- (vi) Material modification of the Plant equipment which changes the Plant's maximum electric output after the Start Date, without the prior written consent of Buyer, such consent not be unreasonably withheld

## 10. EARLY TERMINATION

### 10.1 Early Termination

If an Event of Default with respect to a Party (the "Defaulting Party") shall have occurred, the other Party (the "Non-Defaulting Party") shall have the right to terminate this Agreement upon thirty (30) Business Days' written notice to the Defaulting Party, as provided herein. In the event of the failure by the Defaulting Party to make timely payment due under this Agreement, the Non-Defaulting Party shall have the right, as an alternative or in addition to early termination, to recover from the Defaulting Party all amounts due, plus interest [calculated in accordance with the Late Payment Interest Rate](#).

### 10.2 Early Termination Payment

Upon termination by Buyer pursuant to Section 2.3 or this Section 10, Seller shall owe Buyer the Early Termination Security Amount. As applicable, the Letter of Credit, Surety Bond and/or funds in the Escrow Account established in accordance with Subsection 2.2, Payment Security, shall be applied toward satisfying such amount. Within twenty (20) Days after Buyer has provided notice of termination to Seller pursuant to this Section 10, Buyer shall draw upon the Letter of Credit or Surety Bond or withdraw the funds in the Escrow Account and apply such funds toward the satisfaction of Seller's obligation to pay the Early Termination Security Amount. The provisions of this Section 10 regarding payments shall survive any termination of this Agreement by Buyer pursuant to this Section 10.

Buyer shall have no obligation to enter into any subsequent Power Purchase Agreement(s) with Seller until such time that any and all amounts owed to Buyer, including any applicable early termination payment, are paid. In any such subsequent Power Purchase Agreement, Seller shall not be entitled to a more favorable Capacity Purchase Price or Energy Purchase Price than would have been in effect during any remaining term of this Agreement, Either Party's obligation to make payments already due associated with deliveries received prior to the date of termination of the Agreement will survive any termination initiated under Subsection 2.3, "Qualifying Facility" Status and Seller's Warranty or Section 10, Early Termination.



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11.1 Definition

The term “Force Majeure” means acts or actions beyond the reasonable control of the affected Party, including without limitation, acts of God; flood, earthquake, storm or other natural calamity; war; insurrection; riot; curtailment (including any curtailment ordered by any Reliability Authority), order, regulation or restriction imposed by governmental authority; fire or explosion not caused by the Party claiming Force Majeure; transportation accidents or perils at sea; or other similar cause beyond the reasonable control but not due to negligence of the Party affected. Notwithstanding the foregoing, for purposes of this Agreement, the term “Force Majeure” shall not include: (1) shortages of supplies and shortages of fuel, other than shortages of fuel occurring in time of calamity which is preventing the Seller from obtaining fuel for its operations; (2) mechanical breakdown of equipment; and (3) strikes or labor disturbances of employees of the Party affected.

11.2 Obligations Under Force Majeure

Force Majeure shall apply to the following situations:

(a) If Seller is rendered wholly or partially unable by the occurrence of a Force Majeure event to supply Resource Adequacy Capacity and/or Delivered Energy, in accordance with Section 3, Capacity And Energy To Be Supplied, then, for the duration of the Force Majeure event, subject to the conditions below, Seller’s obligations to supply Resource Adequacy Capacity and/or Delivered Energy to Buyer and Buyer’s obligation to pay for Resource Adequacy Capacity and/or Delivered Energy pursuant to Section 7, Compensation, shall be limited to the amount of Resource Adequacy Capacity and/or Delivered Energy that Seller actually supplies.

(b) If Buyer is rendered unable by the occurrence of a Force Majeure event to receive Resource Adequacy Capacity and/or Delivered Energy supplied by Seller, then, for the duration of the Force Majeure event, subject to the conditions below, Buyer’s obligation to pay Seller for Resource Adequacy Capacity, and/or Delivered Energy pursuant to Section 7, Compensation, and Seller’s obligations to supply Resource Adequacy Capacity and/or Delivered Energy to Buyer shall be suspended to the extent that Buyer is unable to receive Resource Adequacy Capacity and/or Delivered Energy supplied by Seller.

The Party rendered wholly or partially unable to perform because of a Force Majeure event shall promptly give written notice to the other Party, including a description of such Force Majeure event, an estimate of the anticipated duration of such Force Majeure event, and the effect of the Force Majeure event on the Party’s performance obligation. Unless performance has already resumed, the Party rendered wholly or partially unable to perform because of a Force Majeure event shall, within thirty (30) Days of the date upon which such notice of Force Majeure

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was provided, and at Monthly intervals thereafter, submit to the other Party an update of the Force Majeure event including a summary of the activities necessary for the Party to resume performance. Upon the conclusion of the Force Majeure event, the Party heretofore unable to perform shall resume performance of the obligation previously suspended and provide notice to the other Party of when the Force Majeure event ceased.

Notwithstanding any of the foregoing provisions, neither Party shall claim Force Majeure for more than a total of one hundred eighty (180) Days during any consecutive five (5) year period during the term of this Agreement; provided, however, that Seller may claim up to an additional one hundred eighty (180) Days of Force Majeure, during said five (5) year period, in the event of significant damage to Seller's Plant resulting from an event of Force Majeure.

#### 11.3 Continued Payment Obligation

Any Party's obligation to make payments already due under this Agreement shall not be suspended by Force Majeure.

### 12 INDEMNITY

Seller shall indemnify, defend and hold Buyer and its officers, agents and employees harmless from any and all liability, claims, demands, costs, judgments, loss or damage, including attorney fees, attributable to or resulting from the maintenance, possession or operation of the Plant, except those caused solely by the negligence or willful misconduct of Buyer. Without limiting the foregoing, Seller shall at Buyer's request, defend at Seller's expense any suit or proceeding brought against Buyer for any of the above-named reasons; provided that Buyer notifies Seller in writing of any such claim and promptly tenders to Seller the control and defense of any such claim with Seller's choice of counsel. Buyer shall cooperate with Seller, at Seller's expense, in defending such claim and Buyer may join in defense with counsel of its choice at its own expense. Buyer may not settle any such claim without Seller's prior written consent. Seller's indemnification shall not include damage and injuries occurring on Buyer's own system after the Point of Delivery, unless the damage to or injuries occurring on such system are caused by the negligence or willful misconduct of Seller.

Buyer shall indemnify, defend and hold the Seller, its officers, agents and employees harmless from any and all liability, claims, demands, costs, judgments, loss or damage, including attorney fees, resulting from damage or injuries occurring on Buyer's own system after the Point of Delivery, except those caused solely by the negligence or willful misconduct of Seller. Without limiting the foregoing, Buyer shall at Seller's request, defend at Buyer's expense any suit or proceeding brought against Seller for any of the above-named reasons; provided that Seller notifies Buyer in writing of any such claim and promptly tenders to

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Buyer the control and defense of any such claim with Buyer's choice of counsel. Seller shall cooperate with Buyer, at Buyer's expense, in defending such claim and Seller may join in defense with counsel of its choice at its own expense. Seller may not settle any such claim without Buyer's prior written consent.

### 13 ARBITRATION

Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, shall first be referred in writing to a senior representative of each Party for resolution. If the senior representatives are unable to resolve the dispute within thirty (30) Days after the date of the written notice of referral, the Parties shall submit to arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association (in doing so the Parties are not agreeing to use the American Arbitration Association).

The Parties shall endeavor to agree upon and appoint one person to act as sole arbitrator. The arbitration shall be conducted before a single competent and disinterested arbitrator in accordance with the Commercial Rules of the American Arbitration Association. Such arbitrator shall have professional experience in energy related transactions, shall not be, or have previously been, employed by either Party, nor have a direct or indirect interest in either Party or the subject matter of the arbitration.

Such arbitration shall be held at any mutually agreed upon location. The award of the arbitration shall be final and binding on the Parties, the Parties shall abide by the award and perform in accordance with the terms and conditions of the award, and judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction.

At all times, pending the resolution of any disagreement, the Parties shall continue to perform their obligations pursuant to this Agreement.

### 14 CHANGES IN LAW

In the event that there is a change in applicable law or regulation, including but not limited to laws and regulations of the State of Michigan, the Federal Energy Regulatory Commission or MISO, or in the event MISO ceases or modifies its operation or rules such that such modifications have a material effect on this Agreement or either Party's obligation hereunder, then Seller and Buyer shall amend this Agreement or enter into other agreements reasonable necessary to preserve and maintain the business agreement between the Parties described herein as of the Effective Date and the material terms and provisions of such relationship contemplated herein.

### 15 SUCCESSORS AND ASSIGNS

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This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the Parties. This Agreement shall not be assigned by a Party without the other Party's prior written consent, which consent shall not be unreasonably withheld, but provided that (i) any assignee shall expressly assume assignor's obligations under this Agreement; and (ii) no such assignment shall impair any security given by Seller under this Agreement. Any attempted assignment or transfer without such consent shall be void and not merely voidable. Notwithstanding the foregoing, and provided that Seller is not relieved of liability hereunder, Seller shall not require Buyer's consent for assignment of this Agreement to an Affiliate of Seller provided that such Affiliate's creditworthiness (as determined by Buyer in Buyer's sole discretion) is equal to or higher than that of Seller.

If it is necessary for Seller to assign this Agreement in connection with any loan, lease or other financing arrangement for the Plant, Buyer shall enter into a collateral assignment of this Agreement with Seller and its lenders substantially in the form of Exhibit B hereto. Changes to the form of collateral assignment must be agreed to by Buyer in Buyer's sole discretion.

16 GOVERNING LAW

This Agreement shall be deemed to be a Michigan contract and shall be construed in accordance with and governed by the laws of Michigan, without regard to principles of conflicts of law.

17 HEADINGS

The various headings set forth in this Agreement are for convenience only and shall not affect the construction or interpretation of this Agreement.

18 NOTICE TO PARTIES

Unless otherwise provided in this Agreement, any notice, consent or other communication required to be made under this Agreement shall be effective if it is in writing and delivered personally, by certified mail (postage prepaid and return receipt requested), reputable overnight delivery service, or other confirmable form of electronic delivery to the address set forth in Part I or to such other address as the receiving Party may designate in writing.

19 WAIVER

No term or provision of this Agreement shall be deemed waived and no breach excused unless such waiver or consent is in writing and signed by the Party claimed to have

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waived or consented. Any consent by any Party to, or waiver of, a breach by the other Party, whether express or implied, shall not constitute a continuing waiver of, or consent to, or excuse any subsequent or different breach, nor in any way affect the validity of this Agreement or any part of it, or the right of any Party to thereafter enforce any provision of this Agreement.

20 NONSEVERABILITY

If any essential provision of this Agreement is declared invalid in whole or in part in a final, non-appealable order by a court or other tribunal of competent jurisdiction, then a Party adversely affected by such invalidation shall have the right to terminate this Agreement by giving the other Party thirty (30) days' notice of such termination. Concurrently with, and as a condition of, termination of this Agreement, the Parties shall enter into goodfaith negotiations to amend this Agreement to remedy the invalidated provision(s) or enter into a new agreement that reasonably preserves the rights, obligations and economic positions of the parties under this Agreement in light of the invalidated provision(s). If the parties cannot reach an agreement, they shall submit any disputed matters to the Michigan Public Service Commission for binding resolution. If any non-essential provision in this Agreement is held to be invalid or unenforceable, it shall be ineffective only to the extent of the invalidity, without affecting or impairing the validity and enforceability of the remainder of the provision or provisions of this Agreement and without giving rise to any right of termination.

21 MISCELLANEOUS

21.1 No Third Party Beneficiaries

This Agreement is intended solely for the benefit of the Parties. Nothing in this Agreement shall be construed to create any duty to, or standard of care with reference to, or any liability to, any person not a Party to this Agreement.

21.2 Disclaimer of Joint Venture, Partnership and Agency

This Agreement shall not be interpreted or construed to create an association, joint venture or partnership between the Parties or to impose any partnership obligation or liability upon either Party. Neither Party shall have any right, power or authority to enter into any agreement or undertaking for, or act on behalf of, or to act as or be an agent or representative of, or to otherwise bind, the other Party.

21.3 Variable Interest Entity

Seller shall supply Buyer with any information necessary for Buyer to determine if Seller is a variable interest entity as defined under U.S. Generally Accepted Accounting Principles, and to determine if this Agreement is a lease under U.S. Generally

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Accepted Accounting Principles.

If it is determined that Seller is a variable interest entity and that Buyer will be required to include Seller in its consolidated financial statements or required to make certain disclosures, or that this Agreement is a lease, Buyer shall so notify Seller in writing. Within a time frame mutually agreed to by Buyer and Seller, Seller shall provide to Buyer written quarterly reports containing any and all financial data associated with Seller and the Plant associated with this Agreement or any other information that Buyer determines in its sole discretion is required to comply with the accounting treatment associated with these accounting standards or future applicable accounting standards. Such information may include, but shall not be limited to, nameplate capacity of the facility, megawatt-hours of electricity produced and used by the Plant, data supporting the economic life (both initial and remaining) of the Plant, the fair market value of the Plant, and any and all other costs (including costs of debt specific to the Plant) associated with Seller.

Further, if it is determined that Seller is a variable interest entity and that Buyer will be required to include Seller in its consolidated financial statements, Seller shall also provide the following on a quarterly basis:

(i) Quarterly financial statements prepared in accordance with generally accepted accounting principles;

(ii) Descriptions of the following obligations of Seller for the immediately preceding calendar quarter:

- (A) On-balance sheet obligations;
- (B) Purchase obligations;
- (C) Lease obligations and commitments;
- (D) Off-balance sheet commitments; and
- (E) Contingent obligations;
- (F) Total generating capacity;

(iii) All material contracts (or summaries if the original contracts are not immediately available) of Seller then in effect, together with any related agreements, if any, including, but not limited to:

- (A) Equity-related agreements;
- (B) Debt and other borrowings;
- (C) Material asset or stock acquisitions or dispositions;
- (D) Documents under which guarantees or indemnities have been provided;
- (E) Material supplier and customer contracts;

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- (F) Related-party contracts;
  - (G) Documents related to material hedging activities;
  - (H) Contingent obligations and financial commitments;
  - (I) Leasing arrangements and off-balance sheet obligations;  
and
  - (J) Management and outsourcing contracts.
- (iv) Business plans and financial projections.

## 22 ENTIRE AGREEMENT AND AMENDMENTS

This Agreement supersedes all previous representations, understandings, negotiations and agreements either written or oral between the Parties or their representatives and constitutes the entire agreement of the Parties concerning the subject matter of this Agreement. No amendments or changes to this Agreement shall be binding unless made in writing and duly executed by both Parties.

## 23 COUNTERPARTS AND ELECTRONIC DOCUMENTS

This Agreement may be executed and delivered in counterparts, including by a facsimile or an electronic transmission thereof, each of which shall be deemed an original. Any document generated by the Parties with respect to this Agreement, including this Agreement, may be imaged and stored electronically and introduced as evidence in any proceeding as if original business records. Neither Party will object to the admissibility of such images as evidence in any proceeding on account of having been stored electronically.

## Exhibit A

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EXHIBIT A  
ENERGY PURCHASE PRICE

Buyer will pay Seller for Delivered Energy from one of the following options listed below, as chosen by Seller and prescribed in Part I.

Option 1: Actual MISO Day Ahead LMP

Actual MISO Day Ahead Locational Marginal Price ("LMP") at Buyer's CONS.CETR load node plus fixed Investment Cost attributable to Energy ("ICE") of \$5.17/MWh multiplied by 1 plus the line loss adjustment factor of 2.71% and less the administrative fee of ~~\$1.00~~ 0.10/MWh.

Calculation: [(LMP + ICE) x (1 + line loss)] - administrative fee

Option 2: Day Ahead LMP Energy Rate Forecast

Buyer shall pay the energy rate forecast (based on the day-ahead LMP forecast inclusive of the addition of ICE and the line loss adjustment factor less the administrative fee), as prescribed in the table below, for Delivered Energy during the calendar year.

| Year        | On-Peak Hours Energy Rate<br>(including ICE, line losses, and<br>administrative fee)<br>\$/MWh | Off-Peak Hours Energy Rate<br>(including ICE, line losses, and<br>administrative fee)<br>\$/MWh |
|-------------|--|---|
| 2018        | <del>\$37.68</del> <u>38.58</u>  | <del>\$32.35</del> <u>33.25</u>   |
| 2019        | <del>\$37.32</del> <u>38.22</u>  | <del>\$32.48</del> <u>33.38</u>   |
| 2020        | <del>\$38.52</del> <u>39.42</u>  | <del>\$33.25</del> <u>34.15</u>   |
| 2021        | <del>\$39.80</del> <u>40.70</u>  | <del>\$34.21</del> <u>35.11</u>   |
| 2022        | <del>\$41.55</del> <u>42.45</u>  | <del>\$35.32</del> <u>36.22</u>   |
| 2023        | <del>\$42.51</del> <u>43.41</u>  | <del>\$36.18</del> <u>37.08</u>   |
| 2024        | <del>\$44.34</del> <u>45.24</u>  | <del>\$38.06</del> <u>38.96</u>   |
| 2025        | <del>\$45.55</del> <u>46.45</u>  | <del>\$39.30</del> <u>39.20</u>   |
| 2026        | <del>\$46.62</del> <u>47.52</u>  | <del>\$40.25</del> <u>41.15</u>   |
| 2027        | <del>\$48.52</del> <u>49.42</u>  | <del>\$41.62</del> <u>42.52</u>   |
| 2028        | <del>\$50.28</del> <u>51.18</u>  | <del>\$42.96</del> <u>43.86</u>   |
| 2029        | <del>\$52.02</del> <u>52.92</u>  | <del>\$44.35</del> <u>45.25</u>   |
| 2030        | <del>\$54.10</del> <u>55.00</u>  | <del>\$45.83</del> <u>46.73</u>   |
| 2031        | <del>\$55.44</del> <u>56.34</u>  | <del>\$47.20</del> <u>48.10</u>   |
| 2032        | <del>\$56.85</del> <u>57.75</u>  | <del>\$48.53</del> <u>49.43</u>   |
| 2033        | <del>\$58.39</del> <u>59.29</u>  | <del>\$49.85</del> <u>50.75</u>   |
| 2034        | <del>\$60.58</del> <u>61.48</u>  | <del>\$51.55</del> <u>52.45</u>   |
| 2035        | <del>\$61.76</del> <u>62.66</u>  | <del>\$52.76</del> <u>53.66</u>   |
| 2036        | <del>\$63.53</del> <u>64.43</u>  | <del>\$54.10</del> <u>55.00</u>   |
| 2037        | <del>\$65.11</del> <u>66.01</u>  | <del>\$55.47</del> <u>56.37</u>   |
| 2038        | <del>\$66.85</del> <u>67.75</u>  | <del>\$56.81</del> <u>57.71</u>   |
| 2039        | <del>\$68.72</del> <u>69.62</u>  | <del>\$58.35</del> <u>59.25</u>   |
| 2040        | <del>\$70.10</del> <u>71.00</u>  | <del>\$59.65</del> <u>60.55</u>   |
| <u>2041</u> |  |   |
| <u>2042</u> |  |   |



Exhibit A

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|  |                      |  |  |  |
|--|----------------------|--|--|--|
|  | <a href="#">2043</a> |  |  |  |
|  | <a href="#">2044</a> |  |  |  |
|  | <a href="#">2045</a> |  |  |  |

Exhibit A

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Option 3: Scheduled Proxy Plant Variable Rate Forecast

Buyer shall pay the energy rate forecast (based on variable proxy plant cost of production forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy during the calendar year.

| Year        | Energy Rate<br>(including ICE, line losses, and administrative fee)<br>\$/MWh |
|-------------|---|
| 2018        | <del>\$33.33</del> 34.23  |
| 2019        | <del>\$35.93</del> 36.83  |
| 2020        | <del>\$39.21</del> 40.11  |
| 2021        | <del>\$40.76</del> 41.66  |
| 2022        | <del>\$41.55</del> 42.45  |
| 2023        | <del>\$42.85</del> 43.75  |
| 2024        | <del>\$44.79</del> 45.69  |
| 2025        | <del>\$46.72</del> 47.62  |
| 2026        | <del>\$48.82</del> 49.72  |
| 2027        | <del>\$51.63</del> 52.53  |
| 2028        | <del>\$54.56</del> 55.46  |
| 2029        | <del>\$56.95</del> 57.85  |
| 2030        | <del>\$58.66</del> 59.56  |
| 2031        | <del>\$60.18</del> 61.08  |
| 2032        | <del>\$61.56</del> 62.46  |
| 2033        | <del>\$62.17</del> 63.07  |
| 2034        | <del>\$63.94</del> 64.84  |
| 2035        | <del>\$67.13</del> 68.03  |
| 2036        | <del>\$68.47</del> 69.37  |
| 2037        | <del>\$71.04</del> 71.94  |
| 2038        | <del>\$73.00</del> 73.90  |
| 2039        | <del>\$74.95</del> 75.85  |
| 2040        | <del>\$76.91</del> 77.81  |
| <u>2041</u> |   |
| <u>2042</u> |   |
| <u>2043</u> |   |
| <u>2044</u> |   |
| <u>2045</u> |   |

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Option 4A: Levelized LMP Forecast (Run-of-River Hydro Only)

Buyer shall pay the levelized energy rate (based on the levelized Day-Ahead LMP forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy based on the Contract Term selected in Part I.

| Year | Contract Term |         |          |          |          |
|------|---------------|---------|----------|----------|----------|
|      |               | 5 Years | 10 Years | 15 Years | 20 Years |
| 2018 | On-Peak       | \$38.83 | \$41.48  | \$44.15  | \$46.48  |
|      | Off-Peak      | \$33.41 | \$35.66  | \$37.86  | \$39.82  |
| 2019 | On-Peak       | \$39.75 | \$42.66  | \$45.42  | \$47.82  |
|      | Off-Peak      | \$34.15 | \$36.66  | \$38.94  | \$40.94  |
| 2020 | On-Peak       | \$41.14 | \$44.10  | \$46.92  | \$49.33  |
|      | Off-Peak      | \$35.24 | \$37.81  | \$40.15  | \$42.18  |
| 2021 | On-Peak       | \$42.54 | \$45.62  | \$48.44  | \$50.87  |
|      | Off-Peak      | \$36.43 | \$39.04  | \$41.42  | \$43.46  |

\* including ICE, line losses, and administrative fee

Option 4B: Levelized Proxy Plant Variable Cost Forecast (Run-of-River Hydro Only)

Buyer shall pay the levelized energy rate (based on variable proxy plant cost of production forecast inclusive of the addition of ICE and the line loss adjustment less the administrative fee), in the table below, for Delivered Energy based on the Contract Term selected in Part I.

| Year | Energy Rate<br>(including ICE, line losses, and administrative fee)<br>\$/MWh |          |          |          |
|------|---|----------|----------|----------|
|      | 5 Years   | 10 Years | 15 Years | 20 Years |
| 2018 | \$37.85   | \$41.45  | \$45.15  | \$47.97  |
| 2019 | \$39.82   | \$43.57  | \$47.15  | \$49.98  |
| 2020 | \$41.64   | \$45.62  | \$49.06  | \$51.94  |
| 2021 | \$43.12   | \$47.48  | \$50.87  | \$53.77  |

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EXHIBIT B

Form of Collateral Assignment

COLLATERAL ASSIGNMENT OF  
POWER PURCHASE AGREEMENT

This ASSIGNMENT OF POWER PURCHASE AGREEMENT ("Assignment Agreement") is entered into as of the \_\_\_\_\_ day of \_\_\_\_\_, among \_\_\_\_\_, a \_\_\_\_\_

(the "Borrower"), Consumers Energy Company, a Michigan corporation ("Consumers"), and \_\_\_\_\_, a \_\_\_\_\_, (the "Bank"). Borrower, Consumers and Bank are herein sometimes referred to individually as "Party" and collectively as "Parties" where appropriate.

WHEREAS, Consumers and Borrower entered into a Power Purchase Agreement dated \_\_\_\_\_ (the "PPA"), pursuant to which Consumers agreed to annually purchase electric capacity, and electric energy to be supplied by a \_\_\_\_\_ facility called the (the "Facility"); and

WHEREAS, it is a condition precedent to the making of loans pursuant to the Credit Agreement dated as of \_\_\_\_\_ by and among the Borrower and the Bank (the "Credit Agreement"), that the Borrower assign its rights under the PPA to the Bank; and

WHEREAS, such assignment requires the prior written consent of Consumers.

NOW, THEREFORE, the parties hereby agree as follows:

1. Assignment.

(a) As security for the due and punctual performance and payment of all of the Borrower's obligations under the Credit Agreement, the Borrower hereby assigns to the Bank all of the Borrower's right, title and interest in, to and under the PPA. Unless expressly provided otherwise in this Assignment Agreement, nothing in the Credit Agreement shall in any way amend, alter or otherwise affect any rights of Consumers under the PPA.

(b) The Bank may, with Consumers' prior written consent, further assign the Borrower's rights, title and interests under the PPA to another party who, pursuant to such assignment, shall obtain all of the Bank's rights, title and interest under the PPA. Notwithstanding any such further assignment and assumption of the obligations of the Borrower under the PPA by such party, the Bank shall remain liable for the obligations of the Borrower under the PPA which arose during the period in which the Bank assumed the Borrower's obligations under the PPA.

(c) Upon receipt of written notice from the Bank setting forth that (i) there exists a default under the Credit Agreement, (ii) the Bank desires to exercise its rights under this Assignment Agreement, and (iii) the Bank is assuming the obligations of Borrower under the PPA and requests Consumers to continue to perform its obligations under the PPA, Consumers shall continue to perform its obligations under such PPA and the Bank shall (a) pay Consumers for work performed or services or material provided after such request in accordance with the provisions of such PPA and (b) perform all other obligations of the Borrower under such PPA. Consumers and the Bank hereby agree that upon receipt of such written notice by Consumers the Bank may directly enforce the terms of such PPA against

Standard Offer V1.5

Consumers and that any action or proceeding to enforce the terms of the PPA may be taken by or against the Bank in its own name or in the name of the Borrower. Consumers and the Borrower each agree that unless and until Consumers receives such written notice from the Bank, the Bank shall not be deemed by virtue of the execution and delivery of this Assignment Agreement to have assumed any of the obligations of the Borrower under the PPA.

This Assignment Agreement shall not be deemed to release or to affect in any way the obligations of the Borrower or Consumers under any provisions of the PPA. No assumption of Borrower's obligations under the PPA by the Bank or any further assignee shall release Borrower from its obligations to Consumers under the PPA.

2. Delivery of Notices

Consumers agrees that it will notify the Bank of any termination or default under the PPA simultaneously with the giving of notice to Borrower pursuant to Sections 2, 4, and 10 of the PPA.

3. Payment.

Consumers and the Borrower agree that until receipt of written notice from the Bank that all obligations under the Credit Agreement have been fully satisfied; Consumers will make all payments due to the Borrower under the PPA directly to the following account at the Bank:

Bank Name \_\_\_\_\_ Account No.\_\_\_\_  
Attention: \_\_\_\_\_  
Physical Address: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_

4. Successor and Assigns.

This Assignment Agreement shall bind and inure to the benefit of the parties to this Assignment Agreement and their respective successors and assigns.

5. Applicable Law.

The construction, performance and validity of this Assignment Agreement shall be governed by the laws of the State of Michigan (excluding the laws applicable to conflicts or choice of law). Each of the Bank, Consumers and the Borrower hereby submits to the exclusive jurisdiction of the United States District Court for the Eastern District, Southern Division of Michigan and of any Michigan State Court sitting in Jackson, Michigan for the purpose of all legal proceedings arising out of or relating to this Assignment Agreement or the transactions contemplated hereby. As of the date hereof, Consumers represents that the PPA is a legal, valid and binding obligation of Consumers.

6. Waiver.

Unless otherwise specifically provided by the terms of this Assignment Agreement, no delay or failure to exercise a right resulting from any breach of this Assignment Agreement shall impair such right or shall be construed to be a waiver thereof, but such right may be exercised from time to time and as often as may be deemed expedient. Any waiver shall be in writing and signed by the Party granting such waiver. If any representation, warranty or covenant contained in this Assignment Agreement is breached by any Party and thereafter

Standard Offer V1.5

waived by the other Parties, such waiver shall be limited to the particular breach so waived and shall not be deemed to waive any other breach under this Assignment Agreement.

7. Counterparts.

This Assignment Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in multiple counterparts (including by facsimile transmission), each of which will be deemed an original and all of which shall constitute one and the same instrument. Any document generated by the Parties with respect to this Assignment Agreement, including this Assignment Agreement, may be imaged and stored electronically and introduced as evidence in any proceeding as if original business records. None of the Parties hereto will object to the admissibility of such images as evidence in any proceeding on account of having been stored electronically.

8. Notices.

All written notices provided for in this Assignment Agreement shall be mailed by registered or certified mail, return receipt requested, or delivered by hand to the Borrower, Consumers and the Bank at the following addresses or such other address as may be designated in a written notice by the addressee:

**If to the Borrower:**

Borrower Name: \_\_\_\_\_  
Borrower Street Address: \_\_\_\_\_  
City, State ZIP Code: \_\_\_\_\_  
Attention: \_\_\_\_\_

**If to Consumers:**

Consumers Energy Company  
1945 West Parnall Road  
Jackson, MI 49201  
Attention: David F. Ronk, Jr., Executive Director  
Transactions and Wholesale Settlements Department

**If to the Bank:**

Bank Name: \_\_\_\_\_  
Street Address: \_\_\_\_\_  
City, State ZIP: \_\_\_\_\_  
Attention: \_\_\_\_\_

All such notices shall be effective when delivered.

9. Entire Agreement

This Assignment Agreement shall completely and fully supersede all prior undertakings or agreements, both written and oral, between the Parties with respect to the assignment of the PPA in so far as the obligations and rights of the Borrower and Consumers are concerned.

Standard Offer V1.5

IN WITNESS WHEREOF, this Assignment Agreement has been executed on behalf of the undersigned Parties by their respective representatives thereunto duly authorized as of the date first above written.

Borrower Name\_\_\_\_\_

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

CONSUMERS ENERGY COMPANY

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

Bank Name:\_\_\_\_\_

By: \_\_\_\_\_  
(Name)

Its: \_\_\_\_\_  
(Title)

Standard Offer V1.5

~~EXHIBIT C~~

### EXHIBIT C Monthly Escrow Payment

Beginning with the Billing Month in which the Start Date occurs, Buyer will retain during each Billing Month a portion of capacity compensation until the Escrow Account equals or exceeds the Early Termination Security Amount identified in Part 1. Interest on the Monthly Escrow Payments shall accrue at the Interest Rate. Buyer will continue to retain such funds to achieve and maintain a security for continued performance. The amount retained each month shall be determined in accordance with the following formula:

Monthly Escrow Payment (\$) = \$1,200 x ZRC-month

All Monthly Escrow Payments and accumulated interest shall be retained in the Escrow Account until the Early Termination Security Amount is reached (the "Full Funding"). Once the Escrow Account has Full Funding, Buyer will not retain any portion of the monthly capacity payment; however, accumulated interest will continue to be held in the Escrow Account.

Escrow amounts will be held by Buyer from Start Date through the first Billing Month of the Planning Year that begins one year after 60% of the Contract Term has been completed (the "Refund Period"), at which point Seller will no longer be obligated to continue making Monthly Escrow Payments. The balance in the Escrow Account will be disbursed to the Seller over the remaining term of the Agreement. Beginning with the first Billing Month of the Refund Period, Buyer will pay Seller the Monthly Escrow Payment in each successive Billing Month. Any amounts, including accumulated interest, remaining in the Escrow Account after termination of this Agreement shall be paid by Buyer to Seller on the final Billing Month settlement of the Agreement.

Upon termination pursuant to Section 10 of the Agreement after the Start Date, Buyer shall retain all remaining funds in the Escrow Account to the extent necessary to satisfy Seller's obligation to pay the Early Termination Security Amount.



Document comparison by Workshare Professional on Tuesday, November 06, 2018 12:25:22 PM

| Input:        |   |
|---------------|---|
| Document 1 ID | file://C:\Users\Bill\Box Sync\Clients\Cypress Creek\Consumers Energy\2018-10-12 PURPA V1.5.docx                       |
| Description   | 2018-10-12 PURPA V1.5   |
| Document 2 ID | file://C:\Users\Bill\Box Sync\Clients\Cypress Creek\Consumers Energy\2018-10-12 PURPA V1.5_Coman Solar (11-6-18).docx |
| Description   | 2018-10-12 PURPA V1.5_Coman Solar (11-6-18)   |
| Rendering set | Standard  |

| Legend:                   |  |
|---------------------------|--|
| <u>Insertion</u>          |  |
| <del>Deletion</del>       |  |
| <del>Moved from</del>     |  |
| <u>Moved to</u>           |  |
| Style change              |  |
| Format change             |  |
| <del>Moved deletion</del> |  |
| Inserted cell             |  |
| Deleted cell              |  |
| Moved cell                |  |
| Split/Merged cell         |  |
| Padding cell              |  |

| Statistics:    |       |
|----------------|-------|
|                | Count |
| Insertions     | 127   |
| Deletions      | 97    |
| Moved from     | 0     |
| Moved to       | 0     |
| Style change   | 0     |
| Format changed | 0     |
| Total changes  | 224   |



**From:** [Casey May](#)  
**To:** [JARROD R. HAFNER](#)  
**Cc:** [Joe Cottle](#)  
**Subject:** CMS Part 1 for PURPA response  
**Date:** Thursday, November 08, 2018 3:24:31 PM  
**Attachments:** [13 Mile Solar Standard Offer PART 1.docx](#)  
[AMT Solar Standard Offer PART 1.docx](#)  
[Angola Solar Standard Offer PART 1.docx](#)  
[Canal Solar Standard Offer PART 1.docx](#)  
[Captain Solar Standard Offer PART 1.docx](#)  
[Cayenne Solar Standard Offer PART 1.docx](#)  
[Coldwater Solar Standard Offer PART 1.docx](#)  
[Devils Lake Solar Standard Offer PART 1.docx](#)  
[Duffield Solar Standard Offer PART 1.docx](#)  
[Frontier Solar Standard Offer PART 1.docx](#)  
[Gola Solar Standard Offer PART 1.docx](#)  
[Gorman Solar Standard Offer PART 1.docx](#)  
[Hazel Solar Standard Offer PART 1.docx](#)  
[Hendershot Solar Standard Offer PART 1.docx](#)  
[Horton Solar Standard Offer PART 1.docx](#)  
[Jack Francis Solar Standard Offer PART 1.docx](#)  
[May Shannon Solar Standard Offer PART 1.docx](#)  
[St. Joseph Solar Standard Offer PART 1.docx](#)  
[Tittabawassee Solar Standard Offer PART 1.docx](#)  
[Waldron Solar Standard Offer PART 1.docx](#)

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Jarrold,

Please see the attached Part 1 documents for 20 of the 21 projects that your team identified as eligible for the full tariff and standard PPA. As Joe referenced in the previous email, we believe that our 'Geddes 2' project is next in line and would fall into the spot vacated by 'Southside.' We will be sending that Part 1 over shortly.

We would like to request a brief call with you tomorrow morning to review the status of the 150MW and next steps. Would you be available at 10AM?

Thank you,

**Casey May**

Director – Market Development

[Cypress Creek Renewables](#) | [130 Roberts St. | Asheville, NC | 28801](#)

O 828.233.8127 | M 828.275.0919

[casey.may@ccrenew.com](mailto:casey.may@ccrenew.com) | [Linked In](#)



## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("13 Mile Solar, LLC" or "Seller")

**All Notices:** 13 Mile Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

13 Mile Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

12998 L Dr N, Battle Creek, MI 49014

2 MW<sub>AC</sub>

To be completed by Buyer

4,000 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

November 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("AMT Solar, LLC" or "Seller")

**All Notices:** AMT Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

Plant Name: AMT Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Plant Location: 12998 L Dr N, Battle Creek, MI 49014

Contract Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 4,000 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: June 1, 2020

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Angola Solar, LLC" or "Seller")

**All Notices:** Angola Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Angola Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

540 S Angola Rd, Coldwater, MI 49036

2 MW<sub>AC</sub>

To be completed by Buyer

4,000 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

November 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("Canal Solar, LLC" or "Seller")

**All Notices:** Canal Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

|   |  |
|---|--|
| Plant Name:                                   | <u>Canal Solar, LLC</u>  |
| Plant Type:                                   | <u>Solar photovoltaic</u>  |
| Plant Nameplate Capacity (MW <sub>AC</sub> ): | <u>2 MW<sub>AC</sub></u>   |
| Plant Location:                               | <u>1581 S Canal Rd, Eaton Rapids, MI 48827</u>                   |
| Contract Capacity (MW <sub>AC</sub> ):        | <u>2 MW<sub>AC</sub></u>   |
| Contract Capacity Target (ZRCs):              | <u>To be completed by Buyer</u>                                  |
| Expected Delivered Energy (MWh/yr):           | <u>4,200 MWh/year</u>  |
| Earnest Money Deposit:                        | <u>To be completed by Buyer</u>                                  |
| Early Termination Security Amount:            | <u>To be completed by Buyer</u>                                  |
|   | <u>X</u> Surety Bond   |
|   | <u>      </u> Letter of Credit                                   |
|   | <u>      </u> One-Time Escrow Payment                            |
|   | <u>      </u> Monthly Escrow Payments                            |
| Expected Start Date:                          | <u>December 1, 2020</u>  |
| Expected Termination Date:                    | _____  |
| Contract Term:                                | <u>      </u> 5 Year <u>      </u> 10 Year <u>      </u> 15 Year |
|   | <u>X</u> 20 Year <u>      </u> Other (Years) < 20 Years          |

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Captain Solar, LLC" or "Seller")

**All Notices:** Captain Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Captain Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

5245 W Stanley Rd, Mt Morris, MI 48458

2 MW<sub>AC</sub>

To be completed by Buyer

4,000 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

October 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Cayenne Solar, LLC" or "Seller")

**All Notices:** Cayenne Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Cayenne Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

285 N Chester Rd, Charlotte, MI 48813

2 MW<sub>AC</sub>

To be completed by Buyer

4,300 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

December 1, 2020

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Coldwater Solar, LLC" or "Seller")

**All Notices:** Coldwater Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Coldwater Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

5092 Coldwater Rd, Flint, MI 48504

2 MW<sub>AC</sub>

To be completed by Buyer

4,100 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

October 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:







## POWER PURCHASE AGREEMENT

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Devils Lake Solar, LLC" or "Seller")

**All Notices:** Devils Lake Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Devils Lake Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

4975 Townley Hwy, Manitou Beach, MI 49253

2 MW<sub>AC</sub>

To be completed by Buyer

4,100 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

June 1, 2020

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Duffield Solar, LLC" or "Seller")

**All Notices:** Duffield Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Duffield Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

12301 Duffield Rd, Montrose, MI 48457

2 MW<sub>AC</sub>

To be completed by Buyer

4,000 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

December 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Frontier Solar, LLC" or "Seller")

**All Notices:** Frontier Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Frontier Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

2106 E Montgomery Rd, Hillsdale, MI 49242

2 MW<sub>AC</sub>

To be completed by Buyer

4,000 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

December 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("Gola Solar, LLC" or "Seller")

**All Notices:** Gola Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

Plant Name: Gola Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Plant Location: 6700 Cole Rd., Hillsdale, MI 49242

Contract Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 4,100 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: December 1, 2020

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("Gorman Solar, LLC" or "Seller")

**All Notices:** Gorman Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

Plant Name: Gorman Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Plant Location: 2841 Gorman Rd, Adrian, MI 49221

Contract Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 4,100 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: December 1, 2020

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("Hazel Solar, LLC" or "Seller")

**All Notices:** Hazel Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

Plant Name: Hazel Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Plant Location: 1031 Hazel St, Howard City, MI 49329

Contract Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 4,000 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: November 1, 2019

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

---

Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Name ("Hendershot Solar, LLC" or "Seller")

**All Notices:** Hendershot Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

**Contract Characteristics**

Plant Name: Hendershot Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Plant Location: 6004 Centennial Rd, Tecumseh, MI 49286

Contract Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 4,200 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: November 1, 2019

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Horton Solar, LLC" or "Seller")

**All Notices:** Horton Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Horton Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

14657 E Horton Rd., Riga, MI 49276

2 MW<sub>AC</sub>

To be completed by Buyer

4,100 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

December 1, 2020

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name: Jack Francis Solar, LLC

Plant Type: Solar photovoltaic

Plant Nameplate Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Plant Location: 1504 E Dodge Rd, Clio, MI 48420

Contract Capacity (MW<sub>AC</sub>): 2 MW<sub>AC</sub>

Contract Capacity Target (ZRCs): To be completed by Buyer

Expected Delivered Energy (MWh/yr): 4,100 MWh/year

Earnest Money Deposit: To be completed by Buyer

Early Termination Security Amount: To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

Expected Start Date: November 1, 2019

Expected Termination Date: \_\_\_\_\_

Contract Term: ☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Name ("Jack Francis Solar, LLC" or "Seller")

**All Notices:** Jack Francis Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("May Shannon Solar, LLC" or "Seller")

**All Notices:** May Shannon Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

May Shannon Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

1166 E Dodge Rd, Clio, MI 48420

2 MW<sub>AC</sub>

To be completed by Buyer

4,100 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

November 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("St. Joseph Solar, LLC" or "Seller")

**All Notices:** St. Joseph Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

St Joseph Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

14620 W Jackson Dr, Tekonsha, MI 49092

2 MW<sub>AC</sub>

To be completed by Buyer

4,100 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

June 1, 2020

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:





## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

This *Power Purchase Agreement* ("PPA") is made as of the following date: \_\_\_\_\_. The PPA, together with the exhibits, schedules and any written supplements hereto, any designated collateral, credit support or margin agreement or similar arrangement between the Parties shall be referred to as the "Agreement." The Parties to this PPA are the following:

Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Tittabawassee Solar, LLC" or "Seller")

**All Notices:** Tittabawassee Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Tittabawassee Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

120 E Curtis Rd, Hope, MI 48628

2 MW<sub>AC</sub>

To be completed by Buyer

3,900 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

December 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:







## POWER PURCHASE AGREEMENT

### PART I COVERSHEET

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Name ("Consumers Energy Company" or "Buyer")

**All Notices:** Consumers Energy Company

Street: 1945 W Parnall Road

City: Jackson State: MI Zip: 49201

Attn: Contract Strategies

Phone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

Email : \_\_\_\_\_

**Invoices:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Scheduling:**

Attn: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Contract Characteristics**

Plant Name:

Plant Type:

Plant Nameplate Capacity (MW<sub>AC</sub>):

Plant Location:

Contract Capacity (MW<sub>AC</sub>):

Contract Capacity Target (ZRCs):

Expected Delivered Energy (MWh/yr):

Earnest Money Deposit:

Early Termination Security Amount:

Expected Start Date:

Expected Termination Date:

Contract Term:

Name ("Waldron Solar, LLC" or "Seller")

**All Notices:** Waldron Solar, LLC

Street: 3250 Ocean Park Boulevard, Suite 355

City: Santa Monica State: CA Zip: 90405

Attn: Contract Administration

Phone: (310) 581-6299

Facsimile: (310) 684-5875

Email: assetmanagement@ccrenew.com

**Invoices:**

Attn: Accounts Payable

Phone: (310) 581-6299

Email: AP@ccrenew.com

**Scheduling:**

Attn: Cypress Creek O&M

Phone: (888) 851-1420

Email: service@ccrenew.com

Waldron Solar, LLC

Solar photovoltaic

2 MW<sub>AC</sub>

11651 Hartley Rd, Waldron, MI 49288

2 MW<sub>AC</sub>

To be completed by Buyer

4,100 MWh/year

To be completed by Buyer

To be completed by Buyer

☒ Surety Bond

☐ Letter of Credit

☐ One-Time Escrow Payment

☐ Monthly Escrow Payments

December 1, 2019

☐ 5 Year ☐ 10 Year ☐ 15 Year

☒ 20 Year ☐ Other (Years) < 20 Years

Energy Purchase Price:

- Option 1: ☐ Actual MISO Day Ahead LMP
- Option 2: ☐ LMP Energy Rate Forecast
- Option 3: ☒ Scheduled Proxy Plant Variable Rate Forecast
- Option 4A: ☐ Levelized LMP Energy Rate Forecast  
(Run-of-River Hydro Only)
- Option 4B: ☐ Levelized Proxy Plant Variable Rate Forecast  
(Run-of-River Hydro Only)

Capacity Purchase Price:

- Option 1: ☒ \$11,708.75/ZRC-month (\$140,505/ZRC-year)
- Option 2: ☐ The Planning Resource Auction ("PRA") Clearing  
Price in \$/ZRC-month as determined by MISO.

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Other Contract Changes:



## Joe Cottle

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**From:** PO Box: EnergyPurchase <energypurchase@cmsenergy.com>  
**Sent:** Monday, December 3, 2018 4:47 PM  
**To:** Harsh Mehta  
**Cc:** Joe Cottle; Casey May  
**Subject:** PURPA Communications  
**Attachments:** Signed PUPRA Response 113018.pdf

Cypress Creek Team,

Please see the attached document in regards to the PURPA Projects below.

Respectfully,

**Keith Troyer, P.E.**  
Transactions and Wholesale Settlements

Project List:

- 1) AMT Solar, LLC
- 2) Gola Solar, LLC
- 3) Gorman Solar, LLC
- 4) Hazel Solar, LLC
- 5) Hendershot Solar, LLC
- 6) Horton Solar, LLC
- 7) Jack Francis Solar, LLC
- 8) May Shannon Solar, LLC
- ~~9) Southside Solar, LLC~~
- 10) St. Joseph Solar, LLC
- 11) Tittabawassee Solar, LLC
- 12) Waldron Solar, LLC
- 14) 13 Mile Solar, LLC
- 15) Angola Solar, LLC
- 16) Canal Solar, LLC
- 17) Captain Solar, LLC
- 18) Cayenne Solar, LLC
- 19) Coldwater Solar, LLC
- 20) Devils Lake Solar, LLC
- 21) Duffield Solar, LLC
- 22) Frontier Solar, LLC
- 23) Geddes 2 Solar, LLC



A CMS Energy Company

The following contains an **UPDATE** on the provisional offer for a long-term contract for the output of your company's electric generator(s) that was provided to you in late October 2018.

Please read the below in regards to Consumers Energy Company's ("Consumers Energy" or the "Company") Public Utility Regulatory Policies Act of 1978 ("PURPA") purchasing process under Michigan Public Service Commission ("MPSC") Case No. U-18090.

The MPSC's October 5, 2018 order in Case No. U-18090 concerns, among other things, the purchasing processes applicable to PURPA Qualifying Facilities that fall within or outside of the first 150 MW of the Company's interconnection queue. The MPSC has final authority to determine which projects are within the first 150 MW of the queue.

On October 26, 2018, Geronimo Energy filed an Application to Present Additional Evidence and a Motion for Partial Stay with the MPSC. Geronimo's filings directly concern the MPSC's prior determination regarding the 150 MW of capacity referred to above. If you would like to review the filings, they are posted on the MPSC's website in the docket for Case No. U-18090. In addition, Geronimo has filed a related appeal with the Michigan Court of Appeals and requested that the Court of Appeals stay the MPSC's order in Case No. U-18090. The Court of Appeals rejected Geronimo's request, for now, pending the MPSC's ruling on Geronimo's October 26 filing with the MPSC.

Based on the unknown outcome of either Geronimo's October 26, 2018 filing in Case No. U-18090 or its pending appeal, Consumers Energy believes it to be in all parties' best interest to pause the process and await a ruling from the MPSC and/or the courts as to the proper determination of the projects within the 150 MW queue. We look forward to working with you after this issue is resolved. But, for the reasons explained in this update, we are unable to offer you an agreement at this time.

As more information or a ruling becomes available, we will continue to communicate with you regarding the Company's PURPA purchasing process.

Respectfully,

**Keith Troyer, P.E.**  
Transactions and Wholesale Settlements