

A CMS Energy Company LEGAL DEPARTMENT General Offices: One Energy Plaza Tel: (517) 788-0550 SHAUN M. JOHNSON Robert W. Beach Jackson, MI 49201 Fax. (517) 768-3644 Senior Vice President lan F. Burgess Don A. D'Amato and General Counsel *Washington Office: Robert A. Farr 1730 Rhode Island Ave. N.W. Tel: (202) 778-3340 MELISSA M. GLEESPEN Gary A. Gensch, Jr. Suite 1007 Matthew D. Hall Vice President, Corporate Washington, DC 20036 Fax: (202) 778-3355 Secretary and Chief Compliance Officer Emerson J. Hilton Chantez P. Knowles Writer's Direct Dial Number: (517) 788-1241 Jason M. Milstone August 8, 2019 KELLY M. HALL Rhonda M. Morris Writer's E-mail Address: Deborah A. Moss* Michael C. Rampe emerson.hilton@cmsenergy.com Vice President and Deputy General Counsel Scott J. Sinkwitts Theresa A.G. Staley Janae M. Thayer Eric V. Luoma Adam C. Smith Ms. Barbara Kunkel Bret A. Totoraitis Anne M. Uitvlugt Assistant General Counsel Aaron L. Vorce Attorney Acting Executive Secretary Michigan Public Service Commission 7109 West Saginaw Highway Post Office Box 30221

RE: In the matter of the application of Consumers Energy Company for Approval of a Settlement Agreement to Resolve Rights and Obligations Under the Public Utility Regulatory Policies Act of 1978.

Dear Ms. Kunkel:

Lansing, MI 48909

Enclosed for electronic filing in the above-captioned case, please find **Consumers Energy Company's Application for Approval of Settlement Agreement**. This is a paperless filing and is therefore being filed only in PDF.

Sincerely,

Emerson J. Hilton

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

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In the matter of the application of
CONSUMERS ENERGY COMPANY
for Approval of a Settlement Agreement
to Resolve Rights and Obligations Under
the Public Utility Regulatory Policies Act
of 1978.

Case No. U-20615

APPLICATION FOR APPROVAL OF SETTLEMENT AGREEMENT

Consumers Energy Company ("Consumers Energy" or the "Company") files this Application ("Application") to request that the Michigan Public Service Commission ("MPSC" or the "Commission") (i) open this docket for the purpose of resolving a broad range of rights and obligations under the Public Utility Regulatory Policies Act of 1978 ("PURPA"); (ii) grant the Company's request for ex parte approval of the attached Settlement Agreement ("Agreement"), which will in fact broadly resolve the rights and obligations, under PURPA, as between Consumers Energy and numerous signatories to the Agreement; and (iii) grant other associated relief discussed below. The Agreement is attached to this Application as **Exhibit A**. The Agreement, if approved, would result in the Company's acquisition of substantial energy and capacity from new renewable energy projects, consistent with PURPA; the resolution of numerous outstanding complaint cases and other proceedings involving the implementation of PURPA in Michigan with respect to the Company; and the avoidance of additional litigation, uncertainty, and delay for Consumers Energy, the Commission, and developers of PURPA "qualifying facilities" ("QFs") who wish to construct renewable energy projects in Michigan.

Consumers Energy is committed to a Clean Energy Plan that will substantially transform the electric generation landscape in Michigan over the next 20 years. The Company's Clean

Energy Plan was approved by the Commission in the Company's Integrated Resource Plan ("IRP") proceeding, Case No. U-20165, through a Settlement Agreement supported by a broad and diverse swath of Michigan constituencies, including the MPSC Staff ("Staff"), the Michigan Attorney General, customer and environmental advocates, clean energy groups, and commercial and industrial business interests. Consumers Energy intends to phase out coal-fueled electric generation and replace much of that energy and capacity with renewable resources – including 6,000 MW of solar projects – through competitive solicitations that will maintain affordable energy for customers. Consumers Energy is leading a clean energy transformation in Michigan, and nationally, for the good of this state's residents and businesses, its environment, and its prosperity.

The proposed Agreement filed with this Application resolves a wide range of rights and obligations under PURPA that pre-date the Commission's approval of the Company's Clean Energy Plan, and it further demonstrates Consumers Energy's commitment to renewable energy development in Michigan. The Agreement will allow Consumers Energy to look forward, rather than backward, in the coming years. Indeed, the only objectors to the Company's Clean Energy Plan are now signatories to the Agreement for which Consumers Energy seeks the Commission's approval in this docket. A core purpose of the proposed Agreement is to allow Consumers Energy to focus its full attention on implementation of the Clean Energy Plan, and on the delivery of affordable, reliable, and clean energy to Michigan customers.

All QFs and other projects in Consumers Energy's interconnection queue as of June 7, 2019, have been given actual notice of this Application and the attached Agreement. All eligible

QFs¹ may participate in the Agreement's framework, regardless of whether they have signed the Agreement as of the date of this Application, by electing to do so during an opt-in period provided by the Agreement. At the same time, <u>Consumers Energy does not ask the</u> <u>Commission to bind any eligible QF or other entity that has not signed or that chooses not to sign the Agreement</u>. Consumers Energy requests that the Commission approve the Agreement solely as a fair and reasonable means of resolving the rights and obligations of parties that have already signed the Agreement or that choose to do so within 30 days of the Commission's approval of the Agreement through a final order in this docket.

Consumers Energy specifically requests that the Commission find the Agreement to be fair, reasonable, and in the public interest, and that the Commission approve the Agreement as the best plan for addressing and resolving a wide range of rights and obligations under PURPA. The Company further requests that the Commission approve the Agreement on an ex parte basis, and in an expedited order, to facilitate efficient implementation of the Agreement. Finally, pursuant to the terms of the Agreement, Consumers Energy requests that the Commission grant a limited waiver of its current Electric Interconnection and Net Metering Standards ("Interconnection Standards"), Mich Admin Code R 460.601a *et seq.*, as necessary to allow the Company to implement the terms of the Agreement.

In support of these requests, Consumers Energy states the following:

1. Consumers Energy is, among other things, engaged as a public utility in the business of generating, purchasing, distributing, and selling electric energy to approximately 1.8 million retail customers in Michigan. The retail electric system of Consumers Energy is operated as a single utility system in which the same rates and tariffs are applicable. Consumers

¹ In general, the Agreement provides that projects are eligible to participate if they are QFs with a capacity of 20 MWac or less and were in the Company's interconnection queue on or before June 7, 2019. Eligibility is further defined in the Agreement for specific types of awards to be made under the Agreement.

Energy's retail electric business is subject to the jurisdiction of the MPSC pursuant to various Michigan statutes and regulations.

2. As a matter of federal policy, PURPA establishes a goal of encouraging small power production. See 16 USC § 824a-3(a). Congress enacted PURPA, in 1978, "to combat the nationwide energy crisis" that had affected the United States during the 1970s. *FERC v Mississippi*, 456 US at 745. At the time, electric utilities' reliance on oil and natural gas for electricity generation "had an adverse effect on rates to consumers and on the economy as a whole." *Id.* at 745-746. The "basic purpose" of PURPA, when enacted, "was to increase the utilization of cogeneration and small power production facilities and to reduce reliance on fossil fuels." *Am Paper Inst, Inc v Am Elec Power Serv Corp*, 461 US 402, 417 (1983). This purpose is reflected in PURPA's statutory text, which requires federal regulations designed to "encourage cogeneration and small power production." 16 USC § 824a-3(a).

3. To achieve its goal of encouraging small power production, PURPA generally requires electric utilities to purchase energy from "qualifying small power production facilities," otherwise known as QFs.² See 16 USC § 824a-3(a); 18 CFR § 292.204. This requirement is sometimes called PURPA's "must-buy" provision. In order to protect utilities and their ratepayers from excessive costs, PURPA mandates that the rates at which utilities purchase power from QFs "shall be just and reasonable to the electric consumers of the electric utility and in the public interest." 16 USC § 824a-3(b). As such, utilities are not required to make such purchases at "a rate that exceeds the incremental cost to the electric utility of alternative electric energy." *Id.* This "incremental cost to the electric utility" is defined by the Federal Energy

² QFs are typically electric generating facilities whose primary fuel source is renewable and whose maximum power production capacity does not exceed 80 MW. *See* 16 USC § 796(17); 18 CFR § 292.203. The Federal Energy Regulatory Commission has waived Consumers Energy's obligation under PURPA to purchase from "large QFs" with a power production capacity greater than 20 MW. *Consumers Energy Company*, 139 FERC ¶ 61,069 (April 24, 2012).

Regulatory Commission ("FERC") as the utility's "avoided cost." 18 CFR § 292.101(6). Specifically, FERC's rules define "avoided cost" as "the incremental costs to an electric utility of electric energy or capacity or both which, but for the purchase from the qualifying facilities, such utility would generate itself or purchase from another source." *Id.*

4. PURPA is a "cooperative federalism scheme" that places significant responsibility for achieving its federal policy goals in the hands of individual states. *See Exelon Wind 1, LLC v Nelson*, 766 F3d 380, 396 (5th Cir. 2014). As such, the Commission has implemented PURPA through a variety of orders and proceedings issued over the past four decades. With respect to Consumers Energy, specifically, the Commission established avoided costs and other PURPA-related requirements through a series of Orders in Case No. U-18090. As discussed below, the Commission then approved revisions to the PURPA requirements applicable to Consumers Energy, including a new avoided cost construct, in its final Order in Case No. U-20165.

5. During the pendency of Case No. U-18090, numerous renewable energy developers submitted applications for interconnection to Consumers Energy's electric distribution system under the MPSC's Interconnection Standards. Many of the projects seeking interconnection during that time were QFs. By late 2018, approximately 3,000 MW of projects were in Consumers Energy's interconnection queue. That number has continued to grow in 2019, and there are now more than 3,500 MW of proposed renewable energy projects, including many QFs, in the Company's interconnection queue. As described in the Company's filings in Case No. U-20444, this unprecedented number of interconnection applications caused a significant strain on Consumers Energy's ability to process those applications in a timely manner while also ensuring system reliability and safety.

6. Also during the pendency of Case No. U-18090, numerous renewable energy developers contacted Consumers Energy and asked for contracts with various QFs under PURPA. Due to significant uncertainty around the outcome of Case No. U-18090, Consumers Energy generally declined to enter into such contracts at the time. Eventually, a number of renewable energy developers and QFs filed complaints against Consumers Energy to resolve rights and obligations under both PURPA and the Commission's Interconnection Standards.

7. In its October 5, 2018 Order in Case No. U-18090 ("October 5 Order"), the Commission indicated a desire that Consumers Energy's compliance with PURPA be addressed further in its then-pending IRP proceeding, Case No. U-20165. See October 5 Order, pages 17, 43. The Commission subsequently approved a settlement agreement in Case No. U-20165 on June 7, 2019 ("June 7 Order"). Although that settlement agreement established a framework for Consumers Energy's compliance with PURPA going forward – including a new avoided cost rate construct – it did not resolve a variety of outstanding questions regarding the Company's compliance with PURPA prior to the date of the Commission's June 7 Order. In particular, the Commission's June 7 Order did not resolve a number of outstanding complaint cases filed against Consumers Energy by QFs. Nor did the Commission's June 7 Order resolve an outstanding appeal of its October 5 Order.

8. Consumers Energy is currently the respondent in five complaint cases at the MPSC that seek to resolve rights and obligations under PURPA and the Commission's Interconnection Standards. Those complaints are pending in Case Nos. U-20500, U-20516, U-20558, U-20565, and U-20575. In addition, an appeal of the Commission's October 5 Order, which seeks to resolve rights and obligations of Consumers Energy and renewable energy developers under PURPA, remains pending at the Michigan Court of Appeals. Therefore, while

the Commission's June 7 Order paved the way for implementation of the Company's Clean Energy Plan going forward, Consumers Energy and its customers continue to face uncertainty regarding unresolved rights and obligations under PURPA, and the Interconnection Standards, that predate the June 7 Order.

9. Throughout the first half of 2019, Consumers Energy and a number of renewable energy developers worked diligently and in good faith to resolve QF claims to PURPA contracts at the avoided cost rates set forth in Case No. U-18090. These negotiations included the QFs that have filed complaints against Consumers Energy, as well as the appellant in the pending appeal of Case No. U-18090. The negotiations included the Solar Energy Industries Association ("SEIA") and Cypress Creek Renewables – previously objectors to the settlement agreement in Case No. U-20165 – and representatives of Staff.

10. Consumers Energy, SEIA, Staff, and a significant number of renewable energy developers and QFs have now reached an agreement to resolve their respective rights and obligations under PURPA. As reflected in the Agreement attached to this Application, this resolution, if approved by the Commission, would result in the dismissal of pending PURPA complaints against Consumers Energy, as well as dismissal of the pending appeal of Case No. U-18090. It would also prevent any signatory of the Agreement from challenging the Commission's June 7 Order approving the settlement agreement in the Company's IRP proceeding. Parties who have signed or who will sign the Agreement will relinquish any additional claims to PURPA rights and obligations, with respect to Consumers Energy, that pre-date June 7, 2019.

11. The Agreement establishes a framework for allocating PURPA contracts to eligible QFs at the avoided cost rates set forth in Case No. U-18090. Under this framework,

Consumers Energy will enter into contracts with QFs for 170 MW of energy and capacity at the "full avoided cost" rates set forth in Case No. U-18090. In addition, Consumers Energy will enter into contracts with QFs for 414 MW of energy and capacity at the "energy only"³ avoided cost rates set forth in Case No. U-18090. The Agreement also establishes uniform terms that will be applicable to all Power Purchase Agreements ("PPAs") entered into between Consumers Energy and QFs under the Agreement, thereby streamlining the process of executing PPAs following the Commission's approval of the Agreement.

12. addition. the Agreement establishes In parameters for necessary interconnection studies and interconnection construction with respect to QFs that are awarded contracts under the Agreement. In order to interconnect those QFs to Consumers Energy's electric distribution system in an efficient and orderly manner, the parameters set forth in the Agreement will require a limited waiver of the MPSC's current Interconnection Standards under Mich Admin Code R 460.612. As specified in the Agreement, this waiver would be solely for the purpose of enabling the interconnection process set forth in the Agreement, and would encompass, for example, (i) allowing Consumers Energy to use commercially reasonable efforts to complete and/or revise engineering reviews and distribution system studies for certain projects within a twelve-month period, rather than to complete those studies within the time periods specified in Rules 460.620(5) through (8), and (ii) allowing Consumers Energy to continue processing interconnection applications from net metering applicants and other small renewable energy projects, as well as other projects not subject to the Agreement. Of the 584 MW of projects with which Consumers Energy will enter into contracts under the Agreement, the Company will use commercially reasonable efforts to

³ The "energy only" rate includes payment for both energy and capacity, and is sometimes referred to as the "energy plus MISO PRA" rate.

interconnect 150 MW to its system each year, beginning in 2020, so long as 150 MW of projects sign interconnection agreements each year and are ready to be interconnected. Consumers Energy will also use commercially reasonable efforts to interconnect all 584 MW of projects by September 1, 2023. The intent of that target date is to help ensure all projects awarded contracts under the Agreement can begin operations by 2024, for purposes of the federal Investment Tax Credit.

13. As of the date of this Application, more than 3,300 MW of projects in Consumers Energy's interconnection queue, or approximately 94% of the potential PURPA projects in the Company's interconnection queue, have agreed to participate in the settlement framework.⁴ A list of signatories to the Settlement Agreement is provided as **Exhibit B** to this Application. Signatories to the agreement include more than 20 renewable energy developers and more than 400 individual QFs.⁵ In addition, the current parties to the Agreement have agreed that additional renewable energy developers and QFs can sign the Agreement during the opt-in period following the Commission's approval. If they choose to do so, such additional developers and QFs can thereby also become parties to the Agreement and participate in the Agreement's settlement framework. However, even if no additional party signs the Agreement, it will still resolve outstanding PURPA rights and obligations as between Consumers Energy and the vast majority of relevant renewable energy developers and QFs.

⁴ These numbers include sPower Development Company, LLC ("sPower"), which is not a signatory to this Agreement. The Agreement accounts for a specific award to sPower, but Consumers Energy and sPower have agreed to terms under a separate settlement agreement that is expected to be filed for approval at the Commission in the near future. These numbers also account for at least one developer that has committed in writing to participate, but who has not yet signed the Agreement for logistical reasons. Additional developers, not accounted for in these numbers, have also indicated they are likely to participate during the opt-in period following the Commission's approval.

⁵ Some renewable energy developers signed on behalf of themselves as QF parent companies and separately listed individual QFs, while others signed only on behalf of the QF parent companies or only on behalf of individual QFs. As such, the total number of QFs covered by the Agreement is likely much greater than 400.

14. As a result of the Agreement, the Company will contract for 584 MW of energy and capacity at the avoided-cost rates set forth in Case No. U-18090. This is expected to result in significant savings for the Company's customers when compared to the possibility of contracting at the same rates with the more than 3,500 MW of relevant projects currently in Consumers Energy's interconnection queue. Going forward, purchases from QFs under the Company's Clean Energy Plan framework approved in Case No. U-20165 will be made at prices that more accurately reflect the Company's actual avoided costs.

15. Broadly speaking, the Agreement is consistent with PURPA, and it furthers the federal policy objectives reflected by PURPA, insofar as it will result in the development of a substantial amount of additional small, renewable power production facilities in Michigan.

16. Under the terms of the Agreement, other renewable energy developers with eligible QFs who have not signed the Agreement to date will have 30 days from the Commission's approval of the Agreement to sign the Agreement, and participate in the Agreement's settlement framework, if they so choose. All entities in Consumers Energy's interconnection queue as of June 7, 2019 have been provided with actual notice of the Agreement and their opportunity to participate through this 30-day opt-in period. On the other hand, the parties to the Agreement do not intend for the Commission's approval of the Agreement during the 30-day opt-in period. Because the Agreement will allow the participation of any eligible QF upon the Commission's approval of the Agreement, and because the parties to the Agreement to bind any entity that chooses not to participate, ex parte approval of the Agreement in this docket is appropriate. Ex parte approval is also appropriate under MCL 460.6a because the Commission's signed signed signed set the Commission's signed the Agreement in this docket is appropriate.

approval of this Agreement will not increase the Company's rates or charges or alter, change, or amend any rate or rate schedule.

17. Consumers Energy, SEIA, Staff, and all other signatories to the Agreement concur that the Agreement is reasonable and in the public interest and consistent with PURPA; that its terms represent a fair and reasonable resolution of numerous recent and pending cases before the MPSC; and that its terms also provide a fair and reasonable mechanism for avoiding similar future litigation. Again, the parties to the Agreement do not seek to bind any entity that does not affirmatively sign on to its terms and agree to participate in its framework. As reflected in the Agreement, however, all of its signatories desire the MPSC's approval of the Agreement through a final Commission order.

WHEREFORE, Consumers Energy Company respectfully requests that the Michigan Public Service Commission:

- A. Accept this Application for filing and open a docket for the purposes described above;
- B. Determine that the proposed Settlement Agreement, attached as Exhibit A to this
 Application, is fair, reasonable, in the public interest, and consistent with PURPA,
 and that the Settlement Agreement should be approved;
- C. Determine that the relief requested herein should be granted ex parte without the time and expense of a public hearing and issue an order granting such relief on an expedited basis;

- D. Determine that there is good cause for a limited waiver of the Commission's current Interconnection Standards as necessary to effectuate the Settlement Agreement, determine that such a waiver is in the public interest, and grant such a waiver; and
- E. Grant such other and further relief as is lawful and appropriate.

Respectfully submitted,

CONSUMERS ENERGY COMPANY

Dated: August 8, 2019

By:

Timothy J. Sparks Vice President Electric Grid Integration Consumers Energy Company

Emerson J. Hilton (P76363) Robert W. Beach (P73112) Michael C. Rampe (P58189) One Energy Plaza Jackson, Michigan 49201 Attorneys for Consumers Energy Company (517) 788-1241

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

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In the matter of the application of
CONSUMERS ENERGY COMPANY
for Approval of a Settlement Agreement
to Resolve Rights and Obligations Under
the Public Utility Regulatory Policies Act
of 1978.

Case No. U-20615

VERIFICATION

Timothy J. Sparks states that he is Vice President-Electric Grid Integration of Consumers Energy Company; that he has executed the foregoing Application for and on behalf of Consumers Energy Company; that he has read the foregoing Application and is familiar with the contents thereof; that the facts contained therein are true, to the best of his knowledge and belief; and that he is duly authorized to execute such Application on behalf of Consumers Energy Company.

Dated: August 8, 2019

Timothy J. Sparks Vice President Electric Grid Integration

EXHIBIT A

SETTLEMENT AGREEMENT

This Settlement Agreement (inclusive of Exhibit A, "this Agreement") is entered into by and between Consumers Energy Company ("Consumers Energy"), the Michigan Public Service Commission Staff ("MPSC Staff"), the Solar Energy Industries Association ("SEIA"), and the undersigned renewable energy developers ("Developers") for the purpose of resolving claims to legal rights under the Public Utility Regulatory Policies Act of 1978, as amended ("PURPA"). Consumers Energy, MPSC Staff, SEIA, and Developers may be referred to in this Agreement collectively as the "Parties" and individually as a "Party".

WHEREAS:

- A. Consumers Energy is a Michigan corporation and public utility serving 1.8 million electric customers within its service territory in the State of Michigan; and
- B. Consumers Energy is subject to PURPA and to regulation by the Michigan Public Service Commission ("MPSC" or "Commission"); and
- C. Certain rights and obligations of Consumers Energy, Developers, and various other entities under PURPA are or have been at issue in numerous recent and pending cases before the MSPC; and
- D. The Parties desire to resolve certain legal rights and obligations under PURPA, and have mutually agreed to the terms of this Agreement for that purpose; and
- E. In light of the Parties' agreement to such terms, Consumers Energy has agreed to advocate before the Commission that the Commission resolve certain legal rights and obligations under PURPA by means of this Agreement; and
- F. The Parties believe that the terms of this Agreement are in the public interest and consistent with PURPA, that they represent a fair and reasonable resolution of numerous recent and pending cases before the MPSC, and that they provide a fair and reasonable mechanism for avoiding similar future litigation; and
- G. The Parties desire the Commission's approval of the terms and conditions of this Agreement through a final Commission order.

NOW THEREFORE, in consideration of the mutual promises contained herein, Consumers Energy, SEIA, MPSC Staff, and the Developers agree as follows:

1. The recitals set forth above are expressly intended to be a part of, and are therefore incorporated fully into, this Agreement.

2. Subject to the Commission's approval of this Agreement without modification, this Agreement is made for the purpose of resolving certain rights and obligations under PURPA, including any and all outstanding claims and issues between the Parties in MPSC Case Nos. U-18090, U-20469, U-20500, U-20516, U-20558, U-20565, and U-20575. Also subject to the Commission's approval of this Agreement without modification, the Parties agree that none of them will appeal or otherwise challenge the Commission's June 7, 2019 order in Case No. U-20165.

3. The Parties agree to be bound by the terms and conditions set forth in Exhibit A, which are incorporated fully into this Agreement. This Agreement is the "settlement agreement" referred to in the first sentence of Paragraph 1, and elsewhere, in Exhibit A. Further, this Agreement and Consumers Energy's corresponding application asking that the MPSC approve this Agreement, which Consumers Energy intends to file after it executes this Agreement, shall be the

settlement implementation mechanism referred to in the second sentence of Paragraph 1 in Exhibit A.

4. Consistent with Paragraph 5(c) of Exhibit A, any renewable energy developer with projects properly submitted into Consumers Energy's interconnection queue as of the close of business (eastern daylight time) on June 7, 2019 (the "Cutoff Date") will be entitled to execute this Agreement and participate in the settlement framework set forth in Exhibit A after the MPSC's approval of this Agreement. Specifically, any developer will have thirty (30) calendar days from the Commission's approval of this Agreement to execute this Agreement and thereby become a Party to this Agreement and participate in the settlement framework. The Company will provide actual notice of its application to open a proceeding at the MPSC to resolve certain legal rights and obligations under PURPA pursuant to this Agreement as well as notice of this Agreement and the opportunity to participate in the settlement framework, to all developers and/or projects properly submitted in the Company's interconnection queue as of the Cutoff Date.

5. The Parties agree to work in concert and in good faith to support and/or advocate for the MPSC's approval of this Agreement, as necessary.

6. As necessary, the Parties will enter into reasonable terms related to protecting the confidentiality of information provided under or in service of this Agreement.

7. The Parties agree that this Agreement may be enforced in one of two ways, which the Parties agree shall be the exclusive remedies available to the Parties: (1) proceedings before the MPSC; or (2) an action for injunctive relief in Ingham County, Michigan Circuit Court. The Parties will provide each other with notice and a reasonable opportunity to cure any actual or anticipatory breach of this Agreement if doing so is reasonably possible under the circumstances.

8. This Agreement shall be governed by and construed in accordance with the laws of the State of Michigan.

9. This Agreement may be executed and delivered in counterparts and duplicate originals, including by a facsimile and/or electronic transmission thereof, each of which shall be deemed an original and properly delivered. Any document generated by the parties with respect to this Agreement, including this Agreement, may be imaged and stored electronically.

10. This Agreement is intended for the benefit of the Parties hereto and does not grant any rights to third parties unless otherwise specifically granted herein.

11. Except as otherwise provided for in this Agreement, no Party may assign all or any part of its rights or responsibilities under this Agreement without the other Parties' prior written consent, which consent shall not be unreasonably withheld, conditioned or delayed, provided, however, that such consent shall not be required for any Party's transfer of an award allocation from one developer or project to another, so long as the transfer is consistent with Exhibit A. This Agreement inures to the benefit of the Parties hereto and their successors and permitted assigns and is binding on each other and each other's successors and permitted assigns.

12. This Agreement, including Exhibit A, is the complete and final agreement between the Parties with respect to the matters addressed in this Agreement. This Agreement may be amended or modified only by a subsequent agreement in writing executed by the Parties.

13. This Agreement is entered into for the sole and express purpose of reaching a compromise among the Parties. All offers of settlement and discussions related to this settlement are, and shall be considered, privileged under MRE 408.

14. So long as the Commission approves this Agreement without any modification, the Parties agree not to appeal, challenge, or otherwise contest the Commission order approving this

Agreement. Except as otherwise set forth in this Agreement, the Parties agree and understand that this Agreement does not limit any Party's right to take new and/or different positions on similar issues in other administrative proceedings, or appeals related thereto.

15. This Agreement is non-severable. Each provision of this Agreement is dependent upon all other provisions of this Agreement. Failure to comply with any provision of this Agreement constitutes failure to comply with the entirety of this Agreement. If the Commission rejects or modifies this Agreement or any provision of this Agreement, then this Agreement shall be deemed to be withdrawn.

16. The Parties agree that approval of this Agreement by the Commission would be reasonable and in the public interest.

17. In the unlikely event that the Commission determines that resolving certain legal rights and obligations under PURPA pursuant to this Agreement requires a contested case proceeding, then the Parties agree to waive Section 81 of the Administrative Procedures Act of 1969 (MCL 24.281), as it applies to the issues resolved in this Agreement, if the Commission approves this Agreement without modification. If the Commission determines that this Agreement should be rejected or modified, however, the Parties reserve all of their legal rights, including under Section 81.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, this Agreement has been executed by duly authorized representatives of the Parties as of the day and year set forth below.

CONSUMERS ENERGY COMPANY

Digitally signed by Emerson J. Hilton Date: 2019.08.01 07:48:03 04'00

By:

Printed Name: Emerson J. Hilton Title: Attorney for Consumers Energy Company Date: August 1, 2019

SOLAR ENERGY INDUSTRIES ASSOCIATION

By:

Printed Name: Title: Date:

MICHIGAN PUBLIC SERVICE COMMISSION STAFF

By:

Spencer Sattler Digitally signed by Spencer Sattler Date: 2019.08.01 11:21:18 -04'00'

Printed Name: Spencer Sattler Title: Assistant Attorney General, Attorney for MPSC Staff Date: August 1, 2019

CYPRESS CREEK RENEWABLES, LLC

By:

Printed Name: Title: Date:

[ADDITIONAL SIGNATURES FOLLOW]

IN WITNESS WHEREOF, this Agreement has been executed by duly authorized representatives of the Parties as of the day and year set forth below.

CONSUMERS ENERGY COMPANY

By:

Printed Name: Emerson J. Hilton Title: Attorney for Consumers Energy Company Date:

SOLAR ENERGY INDUSTRIES ASSOCIATION B misnow sel; VPot Market Strategy Printed Name: Jo hn Title: Greneral 50 Date:

MICHIGAN PUBLIC SERVICE COMMISSION STAFF

By:

Printed Name: Title: Date:

CYPRESS CREEK RENEWABLES, LLC

By:

Printed Name: Title: Date:

[ADDITIONAL SIGNATURES FOLLOW]

Page 4 of 5

IN WITNESS WHEREOF, this Agreement has been executed by duly authorized representatives of the Parties as of the day and year set forth below.

CONSUMERS ENERGY COMPANY

By:

Printed Name: Emerson J. Hilton Title: Attorney for Consumers Energy Company Date:

SOLAR ENERGY INDUSTRIES ASSOCIATION

By:

Printed Name: Title: Date:

MICHIGAN PUBLIC SERVICE COMMISSION STAFF

By:

Printed Name: Title: Date:

CYPRESS CREEK RENEWABLES, LLC

By:

Printed Name: Jerome O'Brien Title: General Counsel Date: July 24, 2019

Signing on behaff of Gypness Creek Renewables, LLC and its wholly-owned subsidieries identified on Schedule CCR.

[ADDITIONAL SIGNATURES FOLLOW]

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EXHIBIT A

Schedule CCR

Utility

CNSMRS

CNSMRS

CNSMRS

CNSMRS

CNSMRS

CCR ID State MI-002428 MI MI-003462 MI MI-003423 MI MI-003204 MI MI-003420 MI MI-003463 MI CNSMRS MI-003257 MI CNSMRS MI-003235 MI CNSMRS MI-003632 MI CNSMRS MI-003256 MI CNSMRS MI-003629 MI **CNSMRS** MI-003268 MI CNSMRS MI-002363 MI **CNSMRS** MI-002728 MI **CNSMRS** MI-002430 MI **CNSMRS** MI-003366 MI CNSMRS MI-003424 MI **CNSMRS** MI-002757 MI CNSMRS MI-003572 MI **CNSMRS** MI-004098 MI **CNSMRS** MI-003850 MI CNSMRS MI-003385 MI **CNSMRS** MI-002729 MI **CNSMRS** MI-002365 MI CNSMRS MI-003856 MI CNSMRS MI-003578 MI **CNSMRS** MI-004074 MI CNSMRS MI-002983 MI CNSMRS MI-004064 MI **CNSMRS** MI-003200 MI **CNSMRS** MI-003622 MI **CNSMRS** MI-003272 MI **CNSMRS** MI-002691 MI **CNSMRS** MI-003620 MI CNSMRS MI-004061 MI **CNSMRS** MI-003581 MI CNSMRS MI-003764 MI **CNSMRS** MI-003627 MI **CNSMRS** MI-002665 MI CNSMRS MI-003678 MI CNSMRS MI-003858 MI CNSMRS MI-003316 MI CNSMRS MI-003621 MI CNSMRS MI-002655 MI **CNSMRS** MI-003398 MI **CNSMRS**

MWac	Project Entity
	2 13 Mile Solar, LLC
	2 Abhurite Solar, LLC
	20 Adamite Solar, LLC
	12 Adams Solar, LLC
	20 Addle Solar, LLC
	20 Agrelite Solar, LLC
	2 Agroscape Solar, LLC
	2 Alacrity Solar, LLC
	10 Albion North Solar, LLC
	2 Alma Solar, LLC
	10 Alpinist Solar, LLC
	8 Aluminum Solar, LLC
	2 AMT Solar, LLC
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	2 Aubil Solar, LLC
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	20 Banfield Solar, LLC
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	20 Beaverton Solar, LLC
	10 Belgrade Solar, LLC
	20 Bellburns Solar, LLC
	2 Beryllium Solar, LLC
	2 Bibbins Solar, LLC
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	2 Brogan Solar, LLC
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2 Rambling Man Solar, LLC
20 Reading Solar, LLC
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2 Saltine Solar, LLC
2 Sand Creek Solar, LLC
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10 Stockholm Solar, LLC
2 Stoneheart Solar, LLC
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10 Stubbs Solar, LLC
12 Sunbelievable Solar, LLC
2 Sunny Acres Solar, LLC
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Michigan Current, LLC, on its own behalf and in its authorized capacity on behalf of the entities identified below

By: ______ Paul Fleury, its President

Date: 7/24/19

Developer's Entities List	Queue Number:	
Tewes Solar, LLC	In Progress	
Leffingwell Solar, LLC	CE1800974	
Brooks Solar, LLC	CE1800976	
L&G Solar, LLC	CE1801004	
Duffey Solar, LLC	CE1801005	
Hunt Solar, LLC	CE1801626	
Putnik Solar, LLC	CE1801002	
Fleck Solar I, LLC	CE1800951	
Fleck Solar II, LLC	CE1800975	

Blue Elk Solar, LLC Blue Elk Solar Holdings, LLC Blue Elk Solar I, LLC Blue Elk Solar II, LLC Blue Elk Solar III, LLC Blue Elk Solar IV, LLC Blue Elk Solar V, LLC Blue Elk Solar VI, LLC Blue Elk Solar VII, LLC Blue Elk Solar VIII, LLC

Printed Name: Travis S Haggard By:

Date: July 29, 2019

Entity Names:

Albrow Creek Solar, LLC Basswood Solar, LLC Beebe Creek Solar, LLC Big Mitten Solar, LLC Brooklyn Solar, LLC Corwin Solar, LLC Duck Lake Solar, LLC Equinox Solar, LLC Grass Lake Solar, LLC Hanover Solar, LLC Hutchins Lake Solar, LLC Lakeview Solar, LLC Mackey Brook Solar, LLC Manchester Solar, LLC New Sun Solar, LLC North Adams Solar, LLC North Branch Solar, LLC Parkside Solar, LLC Pittsford Solar, LLC Ransom Solar, LLC Red Run Solar, LLC Sandhill Solar, LLC Silver Creek Solar, LLC Somerset Solar, LLC Spicebush Solar, LLC Springport Solar, LLC Stony Lake Solar, LLC Swains Lake Solar, LLC Tamarack Solar, LLC Turkey Ridge Solar, LLC Waterman Solar, LLC Whitewood Creek Solar, LLC Wishbone Solar, LLC

By:

Printed Name: Drew Price Title: Manager Date: July 26, 2019

EXHIBIT A

Birch Creek Development , LLC
By: <u>Printed Name</u> : Michael Cohen Title: 07/26/2019
Page 5 of 5

Entity Name: <u>Harvest Energy Solutions</u> LLC By: <u>Lucas Olinyk LukeOhji</u> Printed Name: Title: VP Sales Date: 7/24/19

EXHIBIT A

Renewable Properties, CLC AND Entity Name: Wildat RevewABLES, LCC AND its the affiliates & subsidiade By: Printed Name: AARON Hal Title: Mestort Date: 25

Geronimo Energy, LLC

By: Blake Nixon Title: CEO Date: July 25, 2019

Bingham Solar, LLC

By; Blake Nixon Title: CEO Date: July 25, 2019

Temperance Solar, LLC

By: Blake Nixon Title: QEO Date: July 25, 2019

EXHIBIT A

Burlington Solar, LLC

By: By: David Reamer

Title: President Date: August 7, 2019

Genesee Solar Energy, LLC

6 By:

By: David Reamer Title: President Date: August 7, 2019

Geronimo White Pine Solar, LLC

By:

By: David Reamer Title: President Date: August 7, 2019 Entity Name: OneEnergy Development, LLC, and its affiliates (listed below)

By:

Printed Name: Travis Bryan Title: COO Date: 7/24/2019

Entity Affiliates:

Bobolink Solar, LLC Bobwhite Solar, LLC Cormorant Solar, LLC Crossbill Solar, LLC Flycatcher Solar, LLC Kingfisher Solar, LLC OE Kestrel Solar, LLC OE Longspur Solar, LLC OE Meadowlark Solar, LLC OE Merlin Solar, LLC Oriole Solar, LLC Parula Solar, LLC Sandpiper Solar, LLC Scoter Solar, LLC Shearwater Solar, LLC Siskin Solar, LLC Tanager Solar, LLC Teal Solar, LLC Towhee Solar, LLC Turnstone Solar, LLC Violetear Solar, LLC Vireo Solar, LLC Waxwing Solar, LLC Whimbrel Solar, LLC

Entity Name: Riverside Solar, LLC

By:

Brownie Newman

Printed Name: Brownie Newman Title: President Date: 7-25-19

Entity Affiliates:

Dixie Highway Solar, LLC Burton Solar, LLC Burr Oak Solar, LLC White Star Solar, LLC Knox Solar, LLC Long Road Solar, LLC King Solar, LLC Pewamo Solar, LLC Wheatland Solar, LLC Vermontville Solar, LLC Ionia Solar, LLC Onion Creek Solar, LLC Fife Solar, LLC Fruitport Solar, LLC Fifteen Mile Road Solar, LLC Irish Road Solar, LLC Argentine Solar, LLC Davison Solar, LLC

Entity Name: _____ Turning Point Energy, LLC

By:

Qared Schoch Printed Name: Jared Schoch Title: Principal Date: 7/28/19

Entity Name: __Ameresco, Inc.

By:

Printed Name: Ruben R. Fontes Title: SVP, Large Scale Distributed Energy Date: July 26, 2019 Entity Name: _____ Inovateus Solar, LLC

Micha

By:

Printed Name: Michael F. Pound Title: Chief Operations Officer Date: July 26, 2019 Entity Name: Calvert Energy LLC

B- al

By:

Printed Name: Brian Quinlan Title: President/CEO Date: 7/24/19 Entity Name: Leeks Solar Energy Center LLC

B- Qe

By:

Printed Name: Brian Quinlan Title: Manager Date: 7/24/19 Entity Name: Ranger Power LLC

By: Paul Harris

Printed Name: Paul Harris Title: President Date: 8/1/2019

Entity Name: PINE GATE RENEWABLES, LLC 12 \leq By: Printed Name: BEN CATT Title: CEO Date: 07/26/2019

Page 5 of 5

Cement Solar Farm LLC 15 Mile Solar Farm, LLC Hubel Solar Farm, LLC Swanson Solar Farm, LLC Gray Solar Farm LLC Waskevich Solar Farm, LLC Wetters Solar Farm LLC Wackerle Solar Farm, LLC West M-55 Solar Farm, LLC Linden Road Solar Farm, LLC East Grand River Solar, LLC Lyons Road Solar Farm X, LLC Harwood Solar Farm, LLC West Price Solar Farm, LLC E State Road Solar Farm LLC East Grand River Solar Farm 2, LLC W Stanton Road Solar Farm 1, LLC W Stanton Road Solar Farm 2, LLC Garfield Solar Farm, LLC Carpenter Road Solar, LLC Wilber Road Solar Farm, LLC Weaver Road Solar Farm, LLC Townline Road Solar Farm, LLC Riley Street Solar Farm, LLC Maple Ridge Road Solar Farm, LLC Maple Ridge Road Solar Farm 2, LLC Kneeland Road Solar Farm, LLC M65 Solar Farm, LLC Huron Road Solar Farm, LLC Greenwood Road Solar Farm, LLC Lyons Road Solar Farm, LLC Ziegler Solar Farm LLC

Renergetica USA Corporation, on behalf of itself and its wholly owned subsidiaries above:

By: XMMM Jetre Printed Name: Vindsay Litre

Title: President of Renergetica USA Corporation and Manager of Wholly Owned Subsidiaries above

Date: 7/25/19



Luce Road Solar Farm, LLC

19 Mile Road Solar Farm LLC

72nd St Solar Farm, LLC

Peck Road Solar Farm LLC

Solar Development Solutions LLC, on behalf of itself and its wholly owned subsidiaries above:

By: Kelly Clark Printed Name: ____

Title: Manager of Solar Development Solutions LLC and Manager of the associated Wholly Owned Subsidiaries above.

Date: 7/24/19

Entity Name: Southern Current LLC

Printed Name: Paul Fleury Title: Manager Date: 7/24/19 By:

Hanses Solar Farm, LLC Galloway Solar Farm, LLC Galloway Trust Solar Farm, LLC Potterville Solar Farm, LLC Matteson Solar Farm, LLC Taft Road Solar Farm, LLC 40th Avenue Solar Farm, LLC Coldwater East Solar Farm, LLC Darby Road Solar Farm, LLC Jefferson Road Solar Farm, LLC Orleans Solar Farm, LLC Brooklyn Road Solar Farm, LLC Case Road Solar Farm, LLC Vicary Road Solar Farm, LLC

Solar Development Group, LLC, on behalf of itself and its wholly owned subsidiaries above:

By: 0

Printed Name: Julia Martin

Title: Manager of Wholly Owned Subsidiaries above

Date: July 26th, 2019



Entity Name: <u>Cooperative Solar LLC</u>
l l n
By: _ Fatham Drines
Printed Name: Lathan Grimes
Title: Manager
Title: Marager Date: July 31, 2019

Entity Name: Inma Solar Incorporated By: Printed Name: Steven Chiariello Title: Date: 8/5/19

EXHIBIT A – SETTLEMENT TERM SHEET

- 1. Upon execution of a settlement agreement based on the terms below, the parties will jointly work to implement the settlement in a way that broadly resolves the PURPA rights, if any, of QFs and other projects in Consumers Energy Company's ("Consumers Energy" or the "Company") interconnection queue as of June 7, 2019, the date of the MPSC's order approving the settlement agreement in Case No. U-20165 (the "Cutoff Date"), and that binds as many of those projects as possible. Implementation of the settlement may be through a contractual process, a proceeding at the MPSC, or some other option to be determined upon agreement to the terms below.
- 2. The parties agree that 414 MWac will be awarded to QFs at or below 20 MWac in the Company's interconnection queue as of the Cutoff Date, and that those QFs would be eligible to enter into PPAs at the energy + MISO PRA ("Energy Only") rate set forth in Case No. U-18090. The 414 MWac will be allocated to eligible projects (the "Award Queue") as provided in paragraph 5. In addition to the Award Queue, 170 additional MWac will be awarded to QFs at or below 20 MWac in the Company's interconnection queue as of the Cutoff Date, and those QFs would be eligible to enter into PPAs at the Full Avoided Cost ("FAC") rate set forth in Case No. U-18090. This 170 MWac will be allocated to eligible projects (the "FAC Queue") as provided in paragraph 4. QFs and other projects not receiving or acquiring an allocation from the 414 MWac or not in the FAC Queue would be eligible to receive contracts and/or avoided cost rates in the manner set forth in the settlement agreement approved by the Michigan Public Service Commission ("MPSC" or the "Commission") on June 7, 2019, in Case No. U-20165.
- 3. The parties agree that the PPA utilized for all QFs awarded a contract under this agreement would be the current (as of June 2019) Commission-approved standard offer PPA for QFs at or below 2 MWac and the current (as of June 2019) Commission-approved standard offer PPA with the following modifications for QFs greater than 2 MWac:
 - a. A line loss factor of 2.71% shall apply to any project interconnected below 46kV. A line loss factor of 1.8% shall be applied to projects interconnected at voltages greater than or equal to 46kV;
 - b. 7.1 Capacity Payment: delete second paragraph. The methodology used to calculate Zonal Resource Credits will be based on time of delivery;
 - c. 8.3 Administrative Charge: capped at \$1,000/month (indexed from a 2019 baseline);
 - d. 4.3 Start Date: grace period for Outside Start Date stays as currently exists in standard offer PPA (240 days);
 - e. The QF would have the right to terminate the PPA if the QF has not received an Engineering Review as of the date of PPA execution and interconnection costs as estimated in the final subsequently delivered

Engineering Review (accounting for all interdependent costs allocated to the QF) exceed \$75,000 per project MWac, provided that the QF must give notice to the Company of PPA termination under this subparagraph 3.e. within 30 days of receiving a final Engineering Review; and

- f. Surety bond can be provided for Earnest Money Deposit.
- 4. Within 15 days of the Commission's approval of the settlement agreement, Consumers would enter into FAC rate PPAs with QFs in the FAC queue. The FAC Queue will include QFs and other projects in the first 150 MW of the Company's interconnection queue as of the Cutoff Date, except that (i) sPower Development Company's ("sPower") award within the FAC Queue will be reduced from 95 MWac to 75 MWac, (ii) Geronimo Energy ("Geronimo") will be awarded 40 MWac within the FAC Queue, and (iii) Cypress Creek Renewables will be entitled to replace ten 2 MW projects in the first 150 MW of the Company's interconnection queue as of the Cutoff Date with any one 20 MW project in Consumers Energy's interconnection queue as of the Cutoff Date. With these adjustments, the FAC Queue will include a total of 170 MWac of projects. If a project slated to receive an award in the FAC Queue declines to execute a PPA, Consumers will add the next project(s) in its interconnection queue to the FAC Queue such that the FAC Queue will still consist of 170 MWac; if one or more projects move up into the FAC Queue under this provision, Consumers would enter into PPAs with those projects within 15 days of the project being added to the FAC Queue. After the award of 75 MW to sPower and 40 MW to Geronimo, if the last project reached has a proposed capacity greater than the remaining MWac in the FAC Queue, the last project's developer will be allowed to downsize its project to conform to the available FAC Queue capacity without losing its position in the interconnection queue.
- 5. The parties agree that the allocation of the 414 MWac to the Award Queue would be as follows:
 - a. After the award of the 170 MWac of FAC PPAs, 414 MWac of Energy Only rate PPA rights would be awarded to eligible projects in the Company's interconnection queue as of the "Cutoff Date".
 - b. Eligibility requirements as of application for allocation would be (a) current status in the interconnection queue (i.e., either a complete application and up-to-date payment of fees or pending the Company's determination of completeness); (b) FERC QF certification, (c) site control through ownership, lease, or option to purchase or lease for 20-year PPA term; and (d) execution by the QF's parent company of a binding commitment, on behalf of itself and the QF, to abide by the settlement agreement.
 - c. Within 30 calendar days of approval of the settlement agreement by the MPSC, each developer with eligible projects wishing to participate in the settlement agreement must send a statement to the Company confirming its commitment to abide by the settlement agreement and identifying those eligible projects they wish to include in the allocation process and provide the Company with documentation of project eligibility. The Company

will have 30 days to confirm project eligibility and shall advise each developer of its determination. If the Company identifies a defect in a developer's eligibility determination, it shall promptly inform the developer, who shall have five business days to cure such defect. At the conclusion of all such cure periods, the Company will notify all eligible developers of their allocation award (the "Allocation Date"). The Company shall also provide developers with a form, to be executed by both the transferor and transferee, to be used to document transfers of allocation awards pursuant to subparagraphs 5.g. and 5.i.

- d. The 414 MWac would be allocated to developers on a proportional basis based on their qualifying MWac in the Company's interconnection queue as of three specified date ranges (a) January 1, 2017 through February 22, 2018 (date of Commission's order on motions for reconsideration) ("Bucket 1"), (b) February 23, 2018 through October 5, 2018 (date of Commission's order on reopened proceeding) ("Bucket 2"), and (c) October 6, 2018 through the Cutoff Date ("Bucket 3").
- e. In recognition of the priority and investment of earlier queued projects, Bucket 1 would be allocated 180 MWac, Bucket 2 would be allocated 150 MWac, and Bucket 3 would be allocated 84 MWac (each a "Bucket Allocation Amount"). Each developer in each bucket would be awarded allocation based on the application of a defined percentage factor to its total number of eligible MWac in the bucket. The percentage factor would be derived by dividing each Bucket Allocation Amount by the total number of eligible MWac in the bucket. For example, if Bucket 1 contains 825 MWac of eligible projects, each developer in Bucket 1 would receive an allocation of 21.8% (180/825) of its eligible MWac in Bucket 1. Any positive or negative percent adjustments needed to get to 414 MWac total for any reason will be applied to Bucket 3.
- f. In recognition of its award of 40 MW in the FAC Queue, Geronimo will not be eligible for any additional award in the Award Queue. However, a Geronimo project that would otherwise be eligible for participation in the Award Queue (i) may acquire allocation from other developers and, to the extent of such allocation, may participate in the Award Queue, or (ii) be acquired by another developer and, to the extent that such developer has sufficient allocation to support the project, may participate in the Award Queue.
- g. Awarded MWac can be aggregated and/or transferred within and among developers who submitted eligible projects (and across buckets) for 30 days. No later than 30 days after the Allocation Date, any developer holding and wishing to utilize its allocation shall notify the Company of the specific eligible project(s) that it wishes to have included in the Award Queue and shall document that it holds sufficient allocation for such project(s), as such project(s) may be downsized pursuant to subparagraph 4.i. below (the "Notification Date").

- h. Within 15 days after the Notification Date, the Company shall finalize the Award Queue, consisting of those eligible projects with sufficient allocation submitted by the Notification Date, and shall provide all such projects with an executable PPA consistent with paragraph 3. Developers shall have 30 days to return an executed PPA to the Company and the Company shall countersign and return the PPA to the developer within 15 days.
- i. If, after the execution of a PPA but prior to reaching the Start Date (as defined in the PPA), a QF is terminated for any reason, the QF may, after providing notice to the Company, transfer its allocation in the Award Queue to another eligible QF; provided, however, that no such transfer may occur more than two years after the Notification Date. For the avoidance of doubt, in the case of such QF termination, (i) the allocation may be transferred to any other eligible QF in the Company's interconnection queue as of the Cutoff Date, regardless of owner, and (ii) an allocation may be transferred multiple times within the two-year period. Any QF receiving an allocation after the initial formation of the Award Queue shall be considered part of a Supplemental Award Queue.
- j. A developer may downsize a project size to match its queue award without losing its position in the interconnection queue, provided that the developer provides notice of such downsizing by the Notification Date.
- 6. The parties agree to the following regarding the interconnection of the FAC Queue, the Award Queue, and the Supplemental Award Queue, provided that sPower's four projects in the FAC queue may be addressed by Consumers Energy separately under the terms of an independent settlement agreement between sPower and Consumers Energy:
 - a. The Company will use commercially reasonable efforts to complete and/or revise engineering reviews and distribution system studies for all projects in the Award Queue and all projects in the separate FAC Queue within twelve months of the finalization of the Award Queue. All projects in the FAC Queue, the Award Queue, and the Supplemental Queue will be studied in sequential order in accordance with Consumers' current practice, under which a project that completes the requirements of one stage of the interconnection study process before projects previously ahead of it in the queue moves forward in priority ahead of those previously superior projects; provided, however, that (i) projects in the FAC Queue, the Award Queue, and the Supplemental Award Queue will be studied on a priority basis ahead of QF projects that are not, so long as the project developer complies with its obligations under the MPSC's current Electric Interconnection and Net Metering Standards ("Interconnection Standards"), and (ii) projects in the FAC Queue and the Award Queue will be studied ahead of projects in the Supplemental Award Queue.

- b. The Company will use commercially reasonable efforts to (i) interconnect all projects in the FAC Queue, the Award Queue, and the Supplemental Award Queue by September 1, 2023; and (ii) interconnect a minimum of 150 MWac of projects each year, to the extent at least 150 MWac of projects execute necessary interconnection agreements each year, beginning in 2020. For the avoidance of doubt, the Company's failure to interconnect a project by the Outside Start Date in the project's PPA shall constitute a Buyer-caused delay that proportionally extends the QF's Outside Start Date under the PPA. Construction of interconnection facilities and any required network upgrades for projects in the FAC Queue, the Award Queue, and the Supplemental Queue will be commenced in the relative order in which projects enter into fully executed facilities agreements and generator interconnection agreements with the Company. Beginning on December 31, 2020 and each year thereafter, the Company shall make available reasonable documentation evidencing its compliance with the 150 MWac interconnection minimum described in this subparagraph 5.b.
- c. A waiver of the Interconnection Standards, if necessary, would be requested by the Company, and supported by the parties to the Settlement Agreement, to allow the FAC Queue, the Award Queue, and the Supplemental Award Queue to be processed as set forth in this agreement. Such waiver will also provide the Company with the ability to process interconnection applications for projects not awarded PPAs subject to this agreement on a separate track in accordance with the current MPSC Interconnection Standards (i.e., non-QF applicants; applications from Category 1, Category 2, and Category 3 generators as defined by the Interconnection Standards; applicants seeking to modify existing generators; and projects eligible for PPAs under the Company's IRP).
- d. The Settlement Agreement would be conditioned on Commission approval of the Settlement Agreement, including all Interconnection Standards waivers necessary to implement the allocation and interconnection provisions. Except where expressly modified in this agreement, the Commission's existing Interconnection Standards and the Company's existing interconnection procedures and practices will be followed.
- 7. The parties agree that the question whether QFs not covered by this settlement agreement that enter into PPAs pursuant to the modified PURPA implementation regime set forth in the settlement agreement approved by the Commission in Case No. U-20165 may bid into future RFPs to replace an existing PPA with an RFP PPA has not been resolved and, if raised, will be addressed in future proceedings. However, no party will use this question to challenge the settlement agreement or the Commission's approval of that agreement in Case No. U-20165, consistent with paragraphs 8 and 9.
- 8. Upon execution of this settlement agreement, the parties agree to work in concert to stay, or to suspend or extend the schedule, of any pending litigation pertaining to the subject matter of the settlement agreement, including pending PURPA complaints at the MPSC and

Geronimo's appeal of the MPSC's order in Case No. U-18090, pending the Commission's approval of the settlement agreement.

9. Upon the Commission's approval of this settlement agreement, the parties agree that any QF that is a signatory to this agreement (or that commits to comply with this agreement pursuant to subparagraphs 5.b. and c.) that has filed a complaint against the Company related to PURPA and/or interconnection matters will withdraw its complaint, and no QF or any other signatory to this agreement (or QF that commits to comply with this agreement pursuant to subparagraphs 5.b. and c.) will appeal an order approving the settlement agreement in Case No. U-20165, or in any way challenge the Commission's June 7, 2019 Order in that case at FERC, in court, or in any other forum. Furthermore, Geronimo will withdraw its appeal of the Commission's orders in Case No. U-18090, and Consumers Energy will not seek rehearing of or appeal the Commission's June 7, 2019 order denying the Company's petitions to rescind the current tariff and avoided cost rates in Case No. U-18090 and Case No. U-20469.

EXHIBIT B

Consumers Energy Company	Burt Solar, LLC Byrne Solar, LLC
Michigan Public Service Commission Staff	Cadillac Solar, LLC Canal Solar, LLC
Solar Energy Industries Association	Capetown Solar, LLC Captain Solar, LLC
Cypress Creek Renewables, LLC and	Castleton Solar, LLC
its wholly-owned subsidiaries identified on Schedule CCR	Cayenne Solar, LLC
13 Mile Solar, LLC	Cloudbreak Solar, LLC
Abhurite Solar, LLC	Cobb Solar, LLC
Adamite Solar, LLC	Coldwater Solar, LLC
Adams Solar, LLC	Columbia Solar, LLC
Addle Solar, LLC	Coman Solar, LLC
Agrelite Solar, LLC	Congo Solar, LLC
Agroscape Solar, LLC	Coolidge Solar, LLC
Alacrity Solar, LLC	Copenhagen Solar, LLC
Albion North Solar, LLC	Coronado Solar, LLC
Alma Solar, LLC	Cowboy Solar, LLC
Alpinist Solar, LLC	Custer Solar, LLC
Aluminum Solar, LLC	Dantes Solar, LLC
AMT Solar, LLC	Demings Solar, LLC
Anatole Solar, LLC	Devils Lake Solar, LLC
Angola Solar, LLC	Dimanche Solar, LLC
Arb Solar, LLC	Domingo Solar, LLC
Arctite Solar, LLC	Donny Solar, LLC
Arrowhead Solar, LLC	Douglass Solar, LLC
Artisan Solar, LLC	Dram Solar, LLC
Asparagus Solar, LLC	Duffield Solar, LLC
Atom Solar, LLC	Durban Solar, LLC
Au Gres Solar, LLC	El Ray Solar, LLC
Aubil Solar, LLC	Elsie Solar, LLC
Aurelius Solar, LLC	Endymion Solar, LLC
Babbitt Solar, LLC	Esmarelda Solar, LLC
Bamboo Solar, LLC	Fabienne Solar, LLC
Banfield Solar, LLC	Famous Rays Solar, LLC
Barkskin Solar, LLC	Ferris Solar, LLC
Beaverton Solar, LLC	Fillmore Solar, LLC
Belgrade Solar, LLC	Flanker Solar, LLC
Bellburns Solar, LLC	Florence Solar, LLC
Beryllium Solar, LLC	Fortunate Sun Solar, LLC
Bibbins Solar, LLC	Frehley Solar, LLC
Big Prairie Solar, LLC	Frontier Solar, LLC
Big Stone Solar, LLC	Frontier's Edge Solar, LLC
Bluebird Solar, LLC	Fulton Solar, LLC
Bodega Solar, LLC	Geddes 1 Solar, LLC
Bohne Solar, LLC Booth Drain Solar, LLC	Geddes 2 Solar, LLC Gladwin Solar, LLC
Borelly Solar, LLC	Glennie Solar, LLC
Bradshaw Solar, LLC	Gobi Solar, LLC
Brandt Solar, LLC	Goethe Solar, LLC
Breckenridge Solar, LLC	Gola Solar, LLC
Brogan Solar, LLC	Goldfinch Solar, LLC
Buena Vista Solar, LLC	Gordonville Solar, LLC
Bullhead Solar, LLC	Gorman Solar, LLC
Bunny Solar, LLC	Granite Solar, LLC
Burns Park Solar, LLC	Greasy Jim Solar, LLC
Burr Solar, LLC	Grimke Solar, LLC
Duri Solui, DEC	Crimice Solur, DEC

Groucho Solar, LLC Grover Solar, LLC Gull Lake Solar, LLC Hanging Gardens Solar, LLC Hatchet Solar, LLC Hazel Solar, LLC Hendershot Solar, LLC Hermosa Solar, LLC Herring Solar, LLC Hogan Solar, LLC Honey 1 Solar, LLC Horton Solar, LLC Hubbard Lake Solar, LLC Hyperion Solar, LLC Ignatius Solar, LLC Ikeya Solar, LLC Imaeda Solar, LLC Incandenza Solar, LLC Interchange Solar, LLC Iron Solar, LLC Jack Francis Solar, LLC Jackie Solar, LLC Jacks Lake Solar, LLC Jeffery Solar, LLC Jellyfish Solar, LLC Jimmie Solar, LLC Jody Solar, LLC Johnsfield Solar, LLC Jolly Garden Solar, LLC Jordanelle Solar, LLC Kaline Solar, LLC Keitel Solar, LLC Kellen Solar, LLC Kennan Solar, LLC Khonsu Solar, LLC Kinbote Solar, LLC Kissinger Solar, LLC Knockhill Solar, LLC Knowlton Solar, LLC Kochville Solar, LLC Kofi Solar, LLC Kubrick Solar, LLC Laughing Whitefish Solar, LLC Lebowski Solar, LLC Lightfoot Solar, LLC Lighthouse Solar, LLC Lineman Solar, LLC Litchfield Solar, LLC Littlefield Solar, LLC Long Lake Solar, LLC Macbeth Solar, LLC Mako Solar, LLC Malbec Solar, LLC Malibu Solar, LLC Marty Solar, LLC Maude Solar, LLC May Shannon Solar, LLC

McKinley Solar, LLC Menelaus Solar, LLC Mia Solar, LLC Minos Solar, LLC Mir Solar, LLC Miracle Max Solar, LLC Misteguay Solar, LLC Mitten Solar, LLC Moonbeam Solar, LLC Morse Solar, LLC Mumbai Solar, LLC Neutron Solar, LLC Numatism Solar, LLC Oak Grove Solar, LLC Oberlin Solar, LLC Odawa Solar, LLC Olivier Solar, LLC Onsted Solar, LLC Otisville Solar, LLC Ovid Solar, LLC Pannonica Solar, LLC Parma Solar, LLC Patron Solar, LLC Pazar Solar, LLC Peppers Solar, LLC Petty Solar, LLC Polk Solar, LLC Powel Solar, LLC Prairie Creek Solar, LLC Prometheus Solar, LLC Puck Solar, LLC Rambling Man Solar, LLC Reading Solar, LLC Roethke Solar, LLC Rosco Solar, LLC Rosemary Solar, LLC Rothko Solar, LLC Ruth Solar, LLC Salt Lake Solar, LLC Saltine Solar, LLC Sand Creek Solar, LLC Santiago Solar, LLC Seger Solar, LLC Shanti Solar, LLC Sharpe Solar, LLC Shipsterns Solar, LLC Sinbad Solar, LLC Slee Solar, LLC Snare Solar, LLC Snowpiercer Solar, LLC Solis Solar, LLC Southside Solar, LLC St. Joseph Solar, LLC Sticks Solar, LLC Stockholm Solar, LLC Stoneheart Solar, LLC Striker Solar, LLC

Stubbs Solar, LLC Sunbelievable Solar, LLC Sunny Acres Solar, LLC Sunskrit Solar, LLC Surbrook Solar, LLC Swan Creek Solar, LLC Swartz Solar, LLC Swede Solar, LLC Taft Solar, LLC Tangiers Solar, LLC Teppei Solar, LLC Thayne Solar, LLC Thornapple Solar, LLC Thumper Solar, LLC Tieman Solar, LLC Titanium Solar, LLC Tittabawasee Solar, LLC Topanga Solar, LLC Tortuga Solar, LLC Trammell Solar, LLC Treasure Solar, LLC Tunis Solar, LLC Turtle Solar, LLC Twin Lake Solar, LLC Twining Solar, LLC Typhon Solar, LLC Uli Solar, LLC Ulysses Solar, LLC Union City Solar, LLC Van Buren Solar, LLC Victors Solar, LLC Vincent Solar, LLC Waldron Solar, LLC West Hyperion Solar, LLC Whittum Solar, LLC Willford Solar, LLC Wilmore Solar, LLC Woodlander Solar, LLC Woodlev Solar, LLC Woodrow Solar, LLC Zadie Solar, LLC Zed Solar, LLC Zeno Solar, LLC Zermatt Solar, LLC

Michigan Current, LLC, on its own behalf and in its authorized capacity on behalf of the entities identified below: Tewes Solar, LLC Leffingwell Solar, LLC Brooks Solar, LLC L&G Solar, LLC Duffey Solar, LLC Hunt Solar, LLC Putnik Solar, LLC Fleck Solar I, LLC Fleck Solar II, LLC

Blue Elk Solar, LLC Blue Elk Solar Holdings, LLC Blue Elk Solar I, LLC Blue Elk Solar II, LLC Blue Elk Solar III, LLC Blue Elk Solar IV, LLC Blue Elk Solar V, LLC Blue Elk Solar VI, LLC Blue Elk Solar VII, LLC Blue Elk Solar VIII, LLC Albrow Creek Solar, LLC Basswood Solar, LLC Beebe Creek Solar, LLC Big Mitten Solar, LLC Brooklyn Solar, LLC Corwin Solar, LLC Duck Lake Solar, LLC Equinox Solar, LLC Grass Lake Solar, LLC Hanover Solar, LLC Hutchins Lake Solar, LLC Lakeview Solar, LLC Mackey Brook Solar, LLC Manchester Solar, LLC New Sun Solar, LLC North Adams Solar, LLC North Branch Solar, LLC Parkside Solar, LLC Pittsford Solar, LLC Ransom Solar, LLC Red Run Solar, LLC Sandhill Solar, LLC Silver Creek Solar, LLC Somerset Solar, LLC Spicebush Solar, LLC Springport Solar, LLC Stony Lake Solar, LLC Swains Lake Solar, LLC Tamarack Solar, LLC Turkey Ridge Solar, LLC Waterman Solar, LLC Whitewood Creek Solar, LLC Wishbone Solar, LLC

Birch Creek Development, LLC

Harvest Energy Solutions LLC

Renewable Properties, LLC Wildcat Renewables, LLC and its affiliates and subsidiaries

Geronimo Energy, LLC	Inovateus Solar, LLC
Bingham Solar, LLC	
Temperance Solar, LLC	Calvert Energy LLC
Burlington Solar, LLC	
Genesee Solar, LLC	Leeks Solar Energy Center LLC
Geronimo White Pine Solar, LLC	
	Ranger Power LLC
OneEnergy Development, LLC and its affiliates (listed	-
below)	Pine Gate Renewables, LLC
Bobolink Solar, LLC	
Bobwhite Solar, LLC	Renergetica USA Corporation,
Cormorant Solar, LLC	on behalf of itself and its wholly owned subsidiaries:
Crossbill Solar, LLC	Cement Solar Farm LLC
Flycatcher Solar, LLC	15 Mile Solar Farm, LLC
Kingfisher Solar, LLC	Hubel Solar Farm, LLC
OE Kestrel Solar, LLC	Swanson Solar Farm, LLC
OE Longspur Solar, LLC	Gray Solar Farm LLC
OE Meadowlark Solar, LLC	Waskevich Solar Farm, LLC
OE Merlin Solar, LLC	Wetters Solar Farm LLC
Oriole Solar, LLC	Wackerle Solar Farm, LLC
Parula Solar, LLC	West M-55 Solar Farm, LLC
Sandpiper Solar, LLC	Linden Road Solar Farm, LLC
Scoter Solar, LLC	East Grand River Solar, LLC
Shearwater Solar, LLC	Lyons Road Solar Farm X, LLC
Siskin Solar, LLC	Harwood Solar Farm, LLC
Tanager Solar, LLC	West Price Solar Farm, LLC
Teal Solar, LLC	E State Road Solar Farm LLC
Towhee Solar, LLC	East Grand River Solar Farm 2, LLC
Turnstone Solar, LLC	W Stanton Road Solar Farm 1, LLC
Violetear Solar, LLC	W Stanton Road Solar Farm 2, LLC
Vireo Solar, LLC	Garfield Solar Farm, LLC
Waxwing Solar, LLC	Carpenter Road Solar, LLC
Whimbrel Solar, LLC	Wilber Road Solar Farm, LLC
	Weaver Road Solar Farm, LLC
Riverside Solar, LLC	Townline Road Solar Farm, LLC
Dixie Highway Solar, LLC	Riley Street Solar Farm, LLC
Burton Solar, LLC	Maple Ridge Road Solar Farm, LLC
Burr Oak Solar, LLC	Maple Ridge Road Solar Farm 2, LLC
White Star Solar, LLC	Kneeland Road Solar Farm, LLC
Knox Solar, LLC	M65 Solar Farm, LLC
Long Road Solar, LLC	Huron Road Solar Farm, LLC
King Solar, LLC	Greenwood Road Solar Farm, LLC
Pewamo Solar, LLC Wheatland Solar, LLC	Lyons Road Solar Farm, LLC Ziegler Solar Farm LLC
Vermontville Solar, LLC	Ziegici Solai Falli LLC
Ionia Solar, LLC	Inman Solar Incorporated
Onion Creek Solar, LLC	minan Solar meorporated
Fife Solar, LLC	Solar Development Solutions LLC,
Fruitport Solar, LLC	on behalf of itself and its wholly owned subsidiaries:
Fifteen Mile Road Solar, LLC	Luce Road Solar Farm, LLC
Irish Road Solar, LLC	19 Mile Road Solar Farm LLC
Argentine Solar, LLC	72nd St Solar Farm, LLC
Davison Solar, LLC	Peck Road Solar Farm LLC
Turning Point Energy, LLC	Southern Current LLC
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Ameresco, Inc.

Solar Development Group, LLC, on behalf of itself and its wholly owned subsidiaries: Hanes Solar Farm, LLC Galloway Solar Farm, LLC Galloway Trust Solar Farm, LLC Potterville Solar Farm, LLC Matteson Solar Farm, LLC Taft Road Solar Farm, LLC 40th Avenue Solar Farm, LLC Coldwater East Solar Farm, LLC Darby Road Solar Farm, LLC Jefferson Road Solar Farm, LLC Orleans Solar Farm, LLC Brooklyn Road Solar Farm, LLC Case Road Solar Farm, LLC Vicary Road Solar Farm, LLC

Cooperative Solar LLC