

**AGREEMENT FOR INTERCONNECTION AND PARALLEL OPERATION OF A  
NET METERED QUALIFYING COGENERATION  
OR SMALL POWER PRODUCTION FACILITY**

**OPERATED BY [member name],  
OPERATOR OF A [size/type DG] FACILITY  
AT [Street Address], NEAR [City], OHIO**

This Agreement (“Agreement”) dated as of \_\_\_\_\_, by and between Lorain-Medina Rural Electric Cooperative, Inc., an Ohio nonprofit corporation (the “Cooperative”), and [member name] (the “Consumer” together with the Cooperative, individually, a “Party” and, collectively, the “Parties”);

WITNESSETH:

WHEREAS, the Consumer has or will install on the Premises certain Consumer-owned electric generating facilities of approximately [Size] kW in the aggregate, which electric generating facilities are more particularly described in Exhibit E attached hereto; and

WHEREAS, the Electric Generating Facility is a certified qualifying cogeneration or small power production facility under PURPA; and

WHEREAS, the Consumer desires to interconnect the Electric Generating Facility to the Cooperative’s electric distribution system;

NOW, THEREFORE, in consideration of the mutual promises, covenants and agreements herein contained, the Parties, intending to be legally bound, hereby agree as follows:

**ARTICLE 1 – DEFINITIONS**

Capitalized terms used but not defined herein shall have the meanings assigned to such terms in the Agreement for Electric Service. Whenever used in this Agreement, the following terms shall have the following meanings:

“Agreement for Electric Service” shall mean the Agreement for Electric Service of even date herewith between Cooperative and the Consumer.

“Buckeye” shall mean Buckeye Power, Inc. and its successors and assigns.

“Electric Generating Facility” shall mean the Consumer’s electric generating units identified in Exhibit E hereof, the output of which is approximately [Size (Max 25kW Residential, 100kW Commercial ) kW in the aggregate, but which shall not exceed [25] [OR] [100] kW in the aggregate, and which facility is not reasonably anticipated to exceed the annual

electric energy requirements of Consumer's electric consuming facilities located on the Premises.

"Emergency" shall mean a condition or situation (i) that in the judgment of Cooperative or Consumer is imminently likely to endanger life or property, (ii) that in the sole judgment of Cooperative is imminently likely to adversely affect or impair the Power Company Distribution System or the electrical or transmission systems of others to which the Cooperative Distribution System is directly or indirectly connected, including, without limitation, the transmission system of Transmission Owner, or (iii) that in the sole judgment of the Consumer is imminently likely to adversely affect or impair the Electric Generating Facility.

"Good Utility Practice" shall mean any of the practices, methods and acts engaged in or approved by a significant proportion of the electric utility industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at the lowest reasonable cost consistent with reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method or act to the exclusion of all others, but rather to be a spectrum of acceptable practices, methods or acts.

"Interconnection Facilities" shall mean all facilities presently in place or presently proposed to be installed, as identified in Exhibit A hereof, or facilities which are later installed, in order to interconnect the Electric Generating Facility to the Cooperative Distribution System, including System Protection Facilities.

"Interconnection Service" shall mean the services provided by the Cooperative to interconnect the Electric Generating Facility with the Cooperative Distribution System pursuant to the terms of this Agreement.

"Net Metering Equipment" shall mean the single bi-directional meter or pair of meters currently installed at the Point of Interconnection or to be installed at the Point of Interconnection as described in Exhibit B hereof.

"NERC" shall mean the North American Electric Reliability Council, and any successor thereto.

"Point of Interconnection" shall mean the point or points, shown in Exhibit A hereof, where the Consumer's Interconnection Facilities interconnect with the Cooperative Distribution System.

"Cooperative Distribution System" shall mean all electric distribution facilities owned or controlled by Cooperative on Cooperative's side of the Point of Interconnection, including, without limitation, Cooperative's Interconnection Facilities.

"ReliabilityFirst" shall mean ReliabilityFirst Corporation, one of the regional reliability councils of NERC formed to promote reliability and adequacy of bulk power supply of the electric utility systems in North America, and any successor thereto.

“System Protection Facilities” shall mean the equipment required to protect (a) the Cooperative Distribution System, the systems of others directly or indirectly connected to the Cooperative Distribution System, including, without limitation, the transmission system of Transmission Owner, and Cooperative’s customers from faults or other electrical disturbances occurring at the Electric Generating Facility or otherwise on Consumer’s side of the Point of Interconnection, and (b) the Electric Generating Facility from faults or other electrical disturbances occurring on the Cooperative Distribution System or on the systems of others to which the Cooperative Distribution System is directly or indirectly connected, including, without limitation, the transmission system of Transmission Owner.

“Transmission Owner” shall mean American Electric Power, Inc]. or if First Energy, use [American Transmission Systems Inc.], owning transmission facilities to which the Cooperative Distribution System is interconnected, and its successors and assigns.

“Transmission Provider” shall mean PJM Interconnection, LLC., providing transmission service through facilities owned by Transmission Owner, and its successors and assigns.

## ARTICLE 2 – INTERCONNECTION SERVICE

Subject to the terms and conditions of the Agreement for Electric Service and this Agreement, Cooperative shall provide Consumer with Interconnection Service for the Electric Generating Facility for the term of the Agreement for Electric Service.

## ARTICLE 3 – OPERATION AND MAINTENANCE

3.1 Operation, Maintenance and Control of the Electric Generating Facility. The Consumer shall own, operate, maintain and control the Electric Generating Facility and Consumer’s Interconnection Facilities (a) in a safe and reliable manner, (b) in accordance with Good Utility Practice, (c) in accordance with applicable operational and reliability criteria, protocols, and directives, including those of NERC, ReliabilityFirst, the Cooperative, Transmission Owner and Transmission Provider (including, without limitation, those requirements of Cooperative set forth in Exhibit C hereof and those requirements, if any, of Transmission Owner or Transmission Provider set forth in Exhibit D hereof), and (d) in accordance with the provisions of this Agreement. Consumer may operate the Electric Generating Facility in parallel and in synchronization with the electric power and energy provided by Cooperative to Consumer pursuant to the Agreement for Electric Service, as an auxiliary or supplement to such electric power and energy, and may use the output of the Electric Generating Facility to meet the requirements of Consumer’s electric consuming facilities located on the Premises. Any output of the Electric Generating Facility in excess of the requirements of Consumer’s electric consuming facilities located on the Premises shall be transferred to the Cooperative and credited against the Consumer’s bill for electric service in accordance with the net metering arrangements described in this Agreement, the Agreement for Electric Service, and the Net Metering Rate Schedule attached to the Agreement for Electric Service.

3.2 Protection and System Quality. Consumer shall, at its expense, provide, install, own, operate and maintain System Protection Facilities, including such protective and regulating devices as are required by NERC, ReliabilityFirst, the Cooperative, Transmission Owner or Transmission Provider, or by order, rule or regulation of any duly-constituted regulatory authority having jurisdiction, or as are otherwise required by Good Utility Practice in order to protect persons and property and to minimize deleterious effects to the Cooperative Distribution System and the transmission system of Transmission Owner. Any such protective or regulating devices that may be required on Cooperative's or Transmission Owner's facilities in connection with the operation of the Electric Generating Facility shall be installed by Cooperative or Transmission Owner, as the case may be, at Consumer's expense. Cooperative reserves the right to modify or expand its requirements for protective devices in conformance with Good Utility Practice.

3.3 Inspection. Cooperative shall have the right, but shall have no obligation or responsibility to (a) observe Consumer's tests and inspections of any of Consumer's protective equipment, (b) review the settings of Consumer's protective equipment, and (c) review Consumer's maintenance records relative to the Electric Generating Facility and Consumer's protective equipment. The foregoing rights may be exercised by Cooperative from time to time as deemed necessary by the Cooperative upon reasonable notice to Consumer. However, the exercise or non-exercise by Cooperative of any of the foregoing rights of observation, review or inspection shall be construed neither as an endorsement or confirmation of any aspect, feature, element, or condition of the Electric Generating Facility or Consumer's protective equipment or the operation thereof, nor as a warranty as to the fitness, safety, desirability, or reliability of same.

3.4 Disconnection. Upon termination of the Agreement for Electric Service by its terms, Consumer shall disconnect the Electric Generating Facility from the Cooperative Distribution System. Cooperative shall have the right to disconnect, or to require the Consumer to disconnect, the Electric Generating Facility immediately and without prior notice if, in the Cooperative's sole opinion, an Emergency exists and immediate disconnection is necessary to protect persons or property from injury or damage. Cooperative shall have the right to disconnect, or to require the Consumer to disconnect, the Electric Generating Facility with no less than seven days prior notice if, in the Cooperative's sole opinion, such disconnection is required in order for the Cooperative to conduct maintenance, repairs or replacements of its facilities or the Cooperative Distribution System. Consumer shall disconnect the Electric Generating Facility immediately if an Emergency exists and immediate disconnection is necessary to protect persons or property from injury or damage.

## ARTICLE 4 – EMERGENCIES

The Consumer agrees to comply with NERC, ReliabilityFirst, Cooperative, Transmission Owner and Transmission Provider Emergency procedures, as applicable, with respect to Emergencies (including, without limitation, those of requirements of the Cooperative set forth in Exhibit C hereof and those requirements, if any, of Transmission Owner or Transmission Provider set forth in Exhibit D hereof). The Consumer shall provide the Cooperative with oral notification that is prompt under the circumstances of an Emergency which may reasonably be expected to affect the Cooperative Distribution System or the transmission system of Transmission Owner, to the extent the Consumer is aware of the Emergency. To the extent the Consumer is aware of the facts of the Emergency, such notification shall describe the Emergency, the extent of the damage or deficiency, its anticipated duration, and the corrective action taken or to be taken, and shall be followed as soon as practicable with written notice. In the event of an Emergency, the party becoming aware of the Emergency may, in accordance with Good Utility Practice and using its reasonable judgment, take such action as is reasonable and necessary to prevent, avoid, or mitigate injury, danger, damage or loss.

## ARTICLE 5 – MODIFICATIONS AND CONSTRUCTION

5.1 Modifications. Either party may undertake modifications to its facilities; provided, that Consumer shall not increase the output of the Electric Generating Facility or make other material change or modification to the configuration or operation of the Electric Generating Facility without the prior written consent of Cooperative and Buckeye. In the event that the Consumer plans to undertake a modification that reasonably may be expected to impact the Cooperative's facilities, the Consumer shall provide the Cooperative and Buckeye with sufficient information regarding such modification so that the Cooperative and Buckeye can evaluate the potential impact of such modification prior to commencement of the work.

### 5.2 Construction.

5.2.1 Land Rights. Consumer shall furnish at no cost to Cooperative any necessary access, easements, licenses, and/or rights of way upon, over, under, and across lands owned or controlled by Consumer and/or its affiliated interests for the construction, operation and maintenance by Cooperative of necessary lines, substations, and other equipment to accomplish interconnection of the Electric Generating Facility with the Cooperative Distribution System under this Agreement and the provision of electric service to the Consumer under the Agreement for Electric Service, and shall, at all reasonable times, give the Cooperative, and its agents, free access to such lines, substations, and equipment. An accessible, protected and satisfactory site selected upon mutual agreement by the Parties and located on the Consumer's premises shall be provided by and at the Consumer's expense for installation of necessary net metering equipment, unless Cooperative elects to install the net metering equipment on a location controlled by it.

5.2.2 Electric Generating Facility and Equipment Design and Construction. Consumer shall, at its sole expense, design, construct, and install the Electric Generating Facility and all equipment needed to interconnect the Electric Generating Facility with the Cooperative Distribution System, except for any Interconnection Facilities to be constructed by Cooperative pursuant to Exhibit A hereof. The Consumer's Interconnection Facilities and equipment shall satisfy all requirements of applicable safety and engineering codes, including the Cooperative's, and further, shall satisfy all requirements of any duly-constituted regulatory authority having jurisdiction and the requirements of Transmission Owner and Transmission Provider (including, without limitation, those of requirements, if any, of Transmission Owner or Transmission Provider set forth in Exhibit D hereof). Consumer shall submit all specifications for Consumer's Interconnection Facilities and equipment, including System Protection Facilities, to the Cooperative for review at least ninety (90) days prior to interconnecting such Interconnection Facilities and equipment with the Cooperative Distribution System. Cooperative's review of Consumer's specifications shall be construed neither as confirming nor as endorsing the design, nor as any warranty as to fitness, safety, durability or reliability of Consumer's interconnection facilities or equipment. Cooperative shall not, by reasons of such review or failure to review, be responsible for strength, details of design, adequacy or capacity of Consumer's Interconnection Facilities or equipment, nor shall Cooperative's acceptance be deemed to be an endorsement of any facility or equipment. Consumer agrees to make changes to its Interconnection Facilities and equipment as may be reasonably required to meet the requirements of the Cooperative. In the event it becomes necessary for Cooperative to alter, add to, relocate or rearrange the Interconnection Facilities or to rearrange or relocate existing Cooperative-owned facilities which are not Interconnection Facilities to continue to conduct interconnected operations in accordance with Good Utility Practice, then Consumer shall pay for such work.

#### ARTICLE 6 – METERING

Cooperative shall purchase and install Net Metering Equipment to meter the Cooperative's electric service to the Consumer and the electrical output of the Electric Generating Facility. Cooperative shall own, operate and maintain the Net Metering Equipment. All costs associated with the purchase, installation, ownership, operation and maintenance of Net Metering Equipment, as more fully described in Exhibit B hereof shall be borne by Consumer.

#### ARTICLE 7 – INFORMATION REPORTING

Consumer shall promptly provide to the Cooperative all relevant information, documents, or data regarding the Consumer's facilities and equipment that have been reasonably requested by the Cooperative.

#### ARTICLE 8 – INDEMNITY AND LIABILITY

Consumer agrees to fully indemnify, release, and hold Cooperative, its members, trustees, officers, managers, employees, agents, representatives, and servants, Cooperative's affiliated

and associated companies, and their respective members, trustees, shareholders, directors, partners, stakeholders, officers, managers, employees, agents, representatives, and servants, and Cooperative's successors and assigns, harmless from and against any and all claims, demands, liabilities, losses, damages, costs and expenses (including attorneys' fees and other costs of defense) of any nature or kind whatsoever, including, but not limited to, claims, demands and/or liabilities for personal injury to (including death of) any person whomever (including payments and awards made to employees or others under any workers' compensation law or under any plan for employees' disability and death benefits) and for damage to any property whatsoever (including Consumer's Electric Generating Facility, the Cooperative Distribution System, and the transmission system of Transmission Owner) arising out of or otherwise resulting from the use, ownership, maintenance, or operation of the Electric Generating Facility or the Interconnection Facilities, regardless of whether such claims, demands or liability are alleged to have been caused by negligence or to have arisen out of Cooperative's status as the owner or operator of facilities involved; provided, however, that the foregoing shall not apply to the extent that any such personal injury or property damage is held to have been caused by the gross negligence or intentional wrongdoing of Cooperative or its agents or employees. Neither party shall be liable in statute, contract, in tort (including negligence), strict liability, or otherwise to the other party, its agents, representatives, affiliated and associated companies, or assigns, for any incidental or consequential loss or damage whatsoever, including, but not limited to, loss of profits or revenue, resulting from any party's performance or non-performance of an obligation imposed on it by this Agreement.

## ARTICLE 9 – INSURANCE

9.1 Consumer shall obtain and maintain the following policies of insurance during the term of the Agreement: Comprehensive or Commercial General Liability insurance with bodily injury and property damage combined single limits of at least \$250,000 per occurrence if the Electric Generating Facility is 10 kW or less, \$1,000,000 per occurrence if the Electric Generating Facility is greater than 10 kW but less than 100 kW, and \$5,000,000 per occurrence if the Electric Generating Facility is 100 kW or greater, covering the Consumer's obligations and liabilities to the Cooperative under this Agreement, including under Article 8.

9.2 Consumer shall cause its insurers or agents to provide Cooperative with certificates of insurance evidencing the policies listed above prior to interconnecting the electric Generating Facility with the Cooperative Distribution System, as well as copies of each annual renewal certificate for such policies, promptly after such renewal certificates are issued. Cooperative shall have the right to review the policies listed above at any time during the term of this Agreement, and Consumer shall promptly provide copies of the same to Cooperative upon its request. Failure of Cooperative to receive certificates of insurance does not relieve Consumer of the insurance requirements set forth herein. Consumer's failure to obtain the insurance coverage required by this Article 9 shall in no way relieve or limit Consumer's obligations and liabilities under other provisions of this Agreement.

9.3 If Consumer is a residential customer of the Cooperative, the following provisions shall apply:

(a) The insurance coverage requirements of Section 9.1 above may be satisfied by the residential Consumer obtaining and maintaining a Homeowner's Liability insurance policy, or if Homeowner's Liability insurance is not available, Comprehensive or Commercial General Liability insurance, Excess or Umbrella Liability insurance, or any other type of insurance policy that the Cooperative deems acceptable, covering the residential Consumer's liabilities and obligations under this Agreement, with bodily injury and property damage combined single limits as set forth in Section 9.1; and

(b) The amounts of insurance required in Section 9.1 may be satisfied by the residential Consumer purchasing primary coverage in the amounts specified or by buying a separate excess Umbrella Liability policy together with lower limit primary underlying coverage. The structure of the coverage is the residential Consumer's option, so long as the total amount of insurance meets Cooperative's requirements.

(c) Failure of Cooperative to receive certificates of insurance does not relieve Consumer of the insurance requirements set forth herein. Consumer's failure to obtain the insurance coverage required by this Article 9 shall in no way relieve or limit Consumer's obligations and liabilities under other provisions of this Agreement.

9.4 The Consumer shall cause its insurers to provide Cooperative with at least 10 days prior written notice of any cancellation, non-renewal or material change in the insurance policy by endorsing the policy to add the Cooperative as a party with an additional interest in the policy with respect to such notice.

#### ARTICLE 10 – BUCKEYE, TRANSMISSION OWNER AND TRANSMISSION PROVIDER CONSENT

The consent of Buckeye, the Transmission Owner and/or Transmission Provider, if the Cooperative determines that such consent is required, shall be required prior to any interconnection of the Consumer's Electric Generating Facility with the Cooperative Distribution System.

#### ARTICLE 11 – TERM

This Agreement shall commence as of [Date signed] and shall terminate upon the termination of the Agreement for Electric Service.

#### ARTICLE 12 – MISCELLANEOUS

This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors, legal representatives and assigns; provided, however, this Agreement shall not be assigned by the Consumer without the prior written consent of the Cooperative, any such assignment by the Consumer being null and void without such consent. This Agreement shall not be effective unless approved in writing by all governmental agencies from which approval is required. This Agreement shall be governed by and construed in accordance with the



laws of the State of Ohio, except for any conflicts of laws provisions. This Agreement may not be modified except in a writing signed by both parties hereto. If any term or provision of this Agreement is found to be invalid or unenforceable, the remainder of the agreement shall not be affected thereby, and the remainder of the Agreement shall be valid and be enforced to the fullest extent permitted by law.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first written above.

Lorain-Medina Rural Electric Cooperative, Inc.

By: \_\_\_\_\_  
Name: Edward VanHoose  
Title: General Manager

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

EXHIBIT A  
INTERCONNECTION FACILITIES

This Exhibit A is a part of the Agreement for Interconnection and Parallel Operation between Consumer and Cooperative.

Point of Interconnection

The point of interconnection will be at the point where the consumer's secondary wires attach to the lugs inside the meter base. See Drawing No. [1], dated [Application date], which drawing is attached hereto and made a part hereof.

Interconnection Facilities to be Furnished by Cooperative

Cooperative shall construct the following interconnection facilities: Not applicable.

See the Cooperative Feasibility Study, a copy of which is attached hereto and made a part hereof. Not applicable.

Interconnection Facilities to be Furnished by Consumer

Consumer shall construct the following interconnection facilities:

Not applicable.

Cost Responsibility

Consumer shall be solely responsible for all costs associated with Consumer's construction of Interconnection Facilities.

Consumer and Cooperative hereby acknowledge and agree that the cost listed below is only an estimate and that Consumer hereby agrees to and shall reimburse Cooperative for all actual costs, including any applicable taxes, associated with the Cooperative's construction of Interconnection Facilities as set forth in this Exhibit A. The cost of the Cooperative's Interconnection Facilities is estimated to be \$0.00. The Consumer will pay to the Cooperative a deposit of \$0.00 coincident with the execution of the Agreement.

EXHIBIT B  
NET METERING EQUIPMENT

This Exhibit B is a part of the Agreement for Interconnection and Parallel Operation between Consumer and Cooperative

The net metering facilities will be located at [description of physical location]

Cooperative, at Consumer's expense, will purchase, install, own, operate, and maintain the following net metering instrumentation as required for onsite metering and telemetering:

Net metering will be accomplished using a single meter or pair of meters capable of registering the flow of electricity in each direction from the Cooperative Distribution System to Consumer's electric consuming facilities located on the Premises, and from Consumer's Electric Generating Facility to the Cooperative Distribution System. If the existing electrical meter or meters in service at the Consumer's Premises is/are not capable of measuring the flow of electricity in each direction, the Cooperative will purchase, install, own, operate, and maintain an approved meter or meters that is/are capable of measuring electricity in each direction. The Consumer will pay the Cooperative all expenses involved in either modifying the existing meter(s) or providing a new meter(s) capable of measuring the flow of electricity in each direction. Maintenance of the meter(s) will be the responsibility of the Cooperative, which will own the meter(s).

Consumer and Cooperative hereby acknowledge and agree that the cost listed below is only an estimate and that Consumer hereby agrees to and shall reimburse Cooperative for all actual costs, including any applicable taxes, associated with the Cooperative's installation of Net Metering Equipment as set forth in this Exhibit B. The cost for the Net Metering Equipment is estimated to be \$0.00. However, the Cooperative will require that each meter supplied by the Cooperative be capable of supplying Automated Meter Readings to the Cooperative and the Consumer will be assessed the monthly Automated Meter Reading Service charge specified in the Cooperative's Special Service Charges Policy.

EXHIBIT C  
COOPERATIVE REQUIREMENTS

See attached Service Policy No SP425 “Rules and Regulations for Qualifying CoGeneration and Small Power Production Facilities” along with its Exhibits A and B.

EXHIBIT D  
TRANSMISSION OWNER AND/OR TRANSMISSION PROVIDER REQUIREMENTS

Not applicable.

EXHIBIT E  
ELECTRIC GENERATING FACILITY DESCRIPTION

See attached consumer's completed "Application for Interconnection and Parallel Operation" and related Drawing(s).