Big Hom Rural Electric Company Guidelines and Process for Interconnection of Distributed Resources (IDR)

The purpose of the guidelines and process is to set forth common interconnection requirements for the interconnection of generating facilities. If the proposed facility is a solar, wind, hydroelectric or biomass generating facility of not more than twenty-five (25) kilowatts, then Big Horn's filed tariff with the Wyoming Public Service Commission of Schedule NM - Net Metering and Schedule AV - A voided Cost shall also be applicable and adhered to in conjunction with rules as noted below and with Policy 313.00 *Interconnection Facilities*.

Big Horn Rural Electric Company has a mission to provide safe, reliable, and competitively priced electric energy to our member/owners. Further, Big Horn states that any proposed owner, operator customer, producer, or provider of a generating facility/qualifying facility that is to be interconnected with the utility's system, shall be responsible for all costs relative to the proposed interconnection project. Said costs shall include, but not be limited to labor, overheads, review of application, feasibility study, consultant costs to review/monitor proposed project, costs incurred by Big Horn's wholesale power supplier for evaluation, system upgrade, meter and metering costs, attorney fees and testing of interconnection. An interconnection customer is any entity that proposes to interconnect its generating facilities with Big Horn's Transmission and/or Distribution System.

Payment for all estimated costs relative to the proposed interconnection project shall be the responsibility of the interconnection customer. A \$1,000.00 non-refundable application fee shall be paid by the customer upon submittal of the interconnection application - *Application for Operation of Customer-Owned Generation*. Upon Big Horn receiving a fully completed and accurate *Application for Operation of Customer-Owned Generation* Big Horn will make reasonable efforts to process and analyze the interconnection application and project within ninety (90) days of receiving said application and necessary related items. Big Hom as part of the analysis, shall attempt to provide a detailed list of required interconnection equipment and an itemized estimate of the costs that the proposed interconnection customer will have to pay to Big Hom to complete the interconnection.

Based upon Big Horn's review, Big Horn will incorporate such items as: Big Hom required equipment; estimate of costs; and project milestones into an *Interconnection Agreement*. The *Interconnection Agreement* shall be executed by the Customer and Big Horn prior to either party beginning construction and/or installation of facilities for said generating project. The estimated costs shall be paid by the Customer upon execution of the Interconnection Agreement. Upon completion of the project or termination of the project the estimated cost and actual cost will be reconciled and a refund will be made within thirty days of reconciliation if the estimate was greater than the actual cost. If the estimate is less than the actual costs, then a bill will be provided to the customer who shall be responsible to pay the difference to Big Horn within thirty days of bill being provided. The non-refundable application fee will be applied to the total cost of the project when completed and will be retained if the project is withdrawn. Cost estimates will be valid for forty five (45) days.

Big Horn will consider, but is not required to interconnect with any interconnection customer that: 1) is in our service area; 2) files a proper interconnection application; 3) meets the utility's system safety standards; 4) has paid the estimated costs of interconnection and any other related costs; 5) has entered into a contract with the utility; 6) has completed a generating facility that is capable of operating safely and will not impact Big Horn's facility in a negative manner; and 7) has provided a statement from a licensed professional electrical engineer or other qualified representative certifying that the design of the generating facility and its interconnection equipment comply with utility requirements and with reasonable interconnection safety and design standards and prudent electrical practices.

Big Horn Rural Electric is under no obligation to enter into a power purchase agreement with any applicant. The energy rate to be paid for energy supplied by the qualifying facility in any month shall be the rate as noted in the "Interconnection Agreement". If the qualifying facility is in accordance and applicable within Big Hom's Schedule NM Net Metering, then said rate(s) will be as stated in the published tariff of NM Net Metering and AV Avoided Cost, otherwise the energy rate(s) to be paid will be a negotiated rate between the customer and Big Horn and or Big Hom's stated affiliate, agent, or associate.

Big Hom is required to be in compliance with the Policies and Contracts with our wholesale power provider Tri-State Generation and Transmission. Consideration of an application and possible purchase of energy from an interconnected customer must be in compliance with Big Horn's policies, rules and regulations and prudent business practices.

The above Guidelines and Process were initially reviewed and approved by the Board of Directors of Big Hom REA on 6/29/11. The Guidelines and Process was subsequently reviewed and approved with no changes on May 31, 2017. The Guidelines and Process was reviewed on December 21, 2020 and approved with changes. Said Guidelines and Process shall be reviewed at least every 5 years.

## Attachments:

- 1. Application for Operation of Customer-Owned Generation (to be completed by Customer with a \$1,000.00 non-refundable application fee and reviewed by Big Horn REA)
- 2. *Interconnection Agreement* (to be completed by Big Horn and executed by Customer and Big Horn REA