

**SALLISAW MUNICIPAL AUTHORITY
REGULAR MEETING**

December 14, 2020

**Time:
Immediately Following the
Meeting of the Board of City Commissioners**

**Wheeler Event Center
103 North Wheeler
Sallisaw, OK**

A G E N D A

- 1. Meeting called to order**
- 2. Declaration of a quorum**
- 3. Consider Approval of Minutes of Regular Meeting of November 9, 2020**
- 4. Acknowledge Amendments to the Power Purchase and Sale Agreement (PPSA) With the Grand River Dam Authority**
- 5. Consider Approval of Purchase Order No. 83208, Issued to CALIX, in an *Amount not to Exceed* \$75,000.00, for the Purchase of CALIX Equipment for Telecommunications**
- 6. Discuss and Consider Approval for Reinvestment of Temporarily Idle Funds**
 - (a) Approval to Reinvest a Sallisaw Municipal Authority Certificate of Deposit with Armstrong Bank, for 182 Days, at .50%
 - (b) Approval to Reinvest the Meter Fund Certificate of Deposit with Armstrong Bank, for 182 Days, at .50%
- 7. Administrative Reports**

8. Adjourn

Posted: December 10, 2020

Time: 2:45 P.M.

Dianna Davis

MINUTES
SALLISAW MUNICIPAL AUTHORITY
REGULAR MEETING
NOVEMBER 9, 2020

The Sallisaw Municipal Authority met in a regular meeting on November 9, 2020, in the Wheeler Event Center, located at 103 North Wheeler. Notice of the meeting was given by e-mailing the agenda to Sequoyah County Times; by posting at city hall; by posting on the city website and, by giving notice to the City Clerk.

Members Present: Ernie Martens, Chairman
Ronnie Lowe, Trustee, Ward 1
Philip Gay, Trustee, Ward 2
Julian Mendiola, Trustee, Ward 3

Members Absent: Shannon Vann, Trustee, Ward 4

Staff present: Keith Skelton, General Manager
John R. Montgomery, City Attorney
Dianna Davis, Secretary to the Authority
Robin Haggard, Director of Finance
Randy Sizemore, Purchasing Agent
Keith Miller, Building Development Director
Gene Martin, Equipment Services Superintendent
Clint Smith, Telecomm. Superintendent
Blakely R. Smith, Jr., Electric Superintendent

Others present: Roy Faulkenberry; Laura - KXMX; Robert Morris

Chairman Martens called the meeting to order at 6:49 p.m. and declared a quorum was present.

CONSIDER APPROVAL OF MINUTES OF REGULAR MEETING OF OCTOBER 12, 2020

Motion was made by Mendiola, seconded by Gay, for approval. Vote: Mendiola aye; Gay aye; Lowe aye; Martens aye. Motion carried 4-0.

CONSIDER APPROVAL OF REGULAR MEETING DATES FOR CALENDAR YEAR 2021

Motion was made by Mendiola, seconded by Lowe, that the 2021 regular meeting dates for the Sallisaw Municipal Authority be scheduled for the second Monday of each month, beginning immediately following the meeting of the Board of City Commissioners. Vote: Mendiola aye; Lowe aye; Gay aye; Martens aye. Motion carried 4-0.

DISCUSS AND CONSIDER APPROVAL OF CHANGE ORDER NO. 1, ZERO COST, FOR THE WASTEWATER TREATMENT PLANT - FLOW EQUALIZATION BASIN - PHASE II

Motion was made by Mendiola, seconded by Gay, for approval. Vote: Mendiola aye; Gay aye; Lowe aye; Martens aye. Motion carried 4-0.

DISCUSS AND CONSIDER APPROVAL OF CONTRACT FOR PROFESSIONAL SERVICES WITH OLSSON, INC. OF FAYETTEVILLE, ARKANSAS, FOR ENGINEERING AND SUPPORT SERVICES RELATED TO A NEW 12.47 KV ELECTRIC DISTRIBUTION LINE, IN AN AMOUNT NOT TO EXCEED \$224,930.00; AND, AUTHORIZATION FOR THE GENERAL MANAGER TO SIGN THE AGREEMENT AND ANY OTHER NECESSARY DOCUMENTS RELATED TO THIS CONTRACT

The City Manager reviewed this item in detail with council. Following discussion, motion was made by Mendiola, seconded by Gay for approval. Vote: Mendiola aye; Gay aye; Lowe aye; Martens aye. Motion carried 4-0.

DISCUSSION AND POSSIBLE GUIDANCE TO STAFF CONCERNING CURRENT AND UPCOMING RETRANSMISSION CONTRACT NEGOTIATIONS WITH PROGRAMMERS

Robin Haggard, Director of Finance, reviewed this item with council, noting staff was continuing work with Dave Stockton and NCTC in an effort to obtain the best prices available for channels. They are having difficulty reaching an agreement with a couple of providers. It was the general consensus of council to continue negotiations.

PRESENTATION OF THE FY 2020 UTILITY REPORT FOR THE PERIOD OF JULY 1, 2019 THROUGH JUNE 30, 2020

The City Manager presented each council member with a copy of the 2020 Utility Report. He asked that they review the numbers and if there were any questions to please let him know. He noted that all utilities operated in the black, except for wastewater treatment.

ADMINISTRATIVE REPORTS

The City Manager noted that some of the city linemen and tree trimmers had responded to Anadarko during the recent ice storm in western Oklahoma. They worked clearing lines and restoring power for Anadarko residents. City Manager Kenneth Corn had contacted Mr. Skelton to express his thanks for Sallisaw's help. He asked that his thanks be passed along to everyone.

Motion was made by Lowe, seconded by Gay, to adjourn the meeting there being no further business. Vote: Lowe aye; Gay aye; Mendiola aye; Martens aye. Motion carried 4-0. The meeting adjourned at 7:18 p.m.

APPROVED the 14th day of DECEMBER 2020.

SECRETARY TO THE AUTHORITY

(SEAL)

AGENDA ITEM COMMENTARY

Meeting Date: December 14, 2020
Board: Sallisaw Municipal Authority
Subject: GRDA PPSA Amendments

ITEM TITLE: Acknowledge Amendments to the Power Purchase and Sale Agreement (PPSA) With the Grand River Dam Authority

INITIATOR: Grand River Dam Authority
SMA General Manager

STAFF INFORMATION SOURCE: Grand River Dam Authority

BACKGROUND: GRDA has adopted amendments to the PPSA related to

- (a) Exhibit D, Wholesale Electric Service Policy.
- (b) Schedule PCA - Power Cost Adjustment.
- (c) Schedule WP, Wholesale Full Requirements Service.
- (d) Rider WP-DG - Wholesale Power Service Distributed Generation Rider for Carbon Free Power and Energy (New).

EXHIBITS: 1. GRDA PPSA Amendments 10-30-2020

KEY ISSUES: On August 12, 2020 the Audit Committee of the GRDA Board of Directors approved changes to the PCA components of all rate schedules. This adjustment was designed to better allocate the cost of purchasing capacity, as well as revenue derived from the sale of power into the Southwest Power Pool. This was approved the the GRDA Board of Directors on October 12, 2020.

Also, on October 12, 2020, the GRDA Board of Directors approved Rider WP-DG as well as conforming amendments to Schedule WP and Exhibit D of the PPSA agreements.

FUNDING SOURCE: NA

RECOMMENDATION: Staff recommends acknowledgement of the changes to the GRDA PPSA.

Daniel S. Sullivan, Chief Executive Officer

ENGINEERING &
TECHNOLOGY CENTER
9933 E. 16th Street, Tulsa, OK 74128
918-256-5545, 918-610-9888 Fax



October 30, 2020

Dear GRDA Schedule WP Customer:

Pursuant to your Power Purchase and Sale Agreement (PPSA) with the Grand River Dam Authority (GRDA), GRDA is providing notice of: (a) amendments to *Exhibit D - Wholesale Electric Service Policy*; (b) amendments to *Schedule PCA - Power Cost Adjustment*; (c) amendments to *Schedule WP - Wholesale Full Requirements Service*; and (d) approval of a new *Rider WP-DG - Wholesale Power Service Distributed Generation Rider for Carbon-Free Power and Energy*.

On August 12th, 2020 the Audit Committee of the GRDA Board of Directors approved a change to the Power Cost Adjustment components of all rate schedules. This adjustment was designed to better allocate the cost of purchasing capacity, as well as revenue derived from the sale of power into the Southwest Power Pool. On October 12th, the full GRDA Board of Directors adopted this recommendation. The amended Schedule PCA (attached) is effective January 1, 2021.

Additionally, at the October 12th meeting, the Board of Directors approved Rider WP-DG, as well as conforming amendments to Schedule WP and Exhibit D.

Last, please be advised that GRDA's mailing address under the PPSA has changed to: 9933 E. 16th Street, Tulsa, Oklahoma 74128.

If you have any questions regarding this notice, please contact Nathan Reese, GRDA Executive Vice President of External Relations, at (918) 530-8247.

Sincerely,

A handwritten signature in black ink, appearing to read "Daniel S. Sullivan".

Daniel S. Sullivan
Chief Executive Officer

We deliver affordable,
reliable ELECTRICITY,
with a focus on EFFICIENCY
and a commitment to
ENVIRONMENTAL
STEWARDSHIP

We are dedicated to
ECONOMIC DEVELOPMENT,
providing resources and
supporting economic growth.

Our EMPLOYEES
are our greatest asset in
meeting our mission to be an
Oklahoma Agency
of Excellence.



Exhibit D

GRAND RIVER DAM AUTHORITY

WHOLESALE ELECTRIC SERVICE POLICY

**Effective
January 1, 2021**

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WHOLESALE ELECTRIC SERVICE POLICY

1 GENERAL INFORMATION

1.1 Purpose

- 1.1.1 This Wholesale Electric Policy ("Policy") outlines certain rights and obligations of its wholesale customers. The purpose of this Policy is to supply essential information to Customers, engineers, contractors, and others concerned with electric service provided by the Grand River Dam Authority (hereinafter "GRDA"). GRDA's objective is to cooperate with and assist Customers to obtain safe, efficient electric service at delivery points connected to the GRDA system.

1.2 General

- 1.2.1 GRDA shall provide electric service to customers under a written Power Purchase and Sale Agreement ("Agreement") and in accordance with this Policy. Service shall be provided in accordance with the Agreement and, in the event of a conflict between the terms of the Agreement and this Policy, the terms of the Agreement shall control.
- 1.2.2 To avoid misunderstanding and expense, Customers, engineers, etc. should consult GRDA during the project planning stage regarding the electric service arrangements. Information contained in this Policy covers normal installations. Customers should consult GRDA for special cases and conditions.
- 1.2.3 GRDA is authorized pursuant to 82 O.S. § 861, *et seq.*, as amended, to sell and distribute electric power and energy and may enter into agreements for such purposes. Agreements may contain provisions for the dedication of the use of facilities and the construction of additional facilities to serve the load requirements of the parties as may be deemed advisable by GRDA to safeguard the business and properties of the parties to such agreements.
- 1.2.4 All electric utility systems and facilities interconnected with the GRDA system shall adhere and conform to the installation, construction and maintenance standards adopted by GRDA.

1.3 Continuity of Service

- 1.3.1 GRDA strives to provide continuous electric service, to restore service interruptions promptly, and to maintain its facilities with minimum inconvenience to customers.
- 1.3.2 GRDA does not guarantee to supply continuous service or to maintain standard voltage or frequency at all times.
- 1.3.3 It shall be Customer's responsibility to install and maintain devices that shall protect Customer's equipment during abnormal service conditions or the failure of part, or all, of the electric service provided by GRDA.
- 1.3.4 GRDA reserves the right to suspend service without notice to Customer for such periods as may be reasonably necessary in order to make repairs to or changes in the GRDA's facilities. When conditions permit, an attempt shall be made to notify Customer prior to planned outages insofar as is practicable.
- 1.3.5 GRDA shall not be liable for any service interruption, irregularity, or any other cause or abnormality.

1.4 Quality of Service

- 1.4.1 GRDA shall strive to operate its electric system so that the quality of the electric service is consistent with normal utility standards. GRDA does not represent that this quality level will result in a pure, smooth sine wave voltage, without spikes or dips, as required by some electronic equipment.
- 1.4.2 The Customer is responsible for supplying internal power conditioning equipment, as required, when the electronic equipment of Customer or Customer's end-use customer is unable to tolerate the voltage waveform aberrations that occur on the electric supply system.
- 1.4.3 It is the policy of GRDA that voltages within a range of 90% to 105% of the nominal voltage shall be acceptable.

1.5 Frequency and Voltage

- 1.5.1 Frequency: All electric service is alternating current at 60 Hertz (cycles per second).
- 1.5.2 Standard wholesale service voltages provided by GRDA are listed below. Not every voltage is available at every location.
 - 1) Three phase, 12,480/7,200 Y; 13,200/7,620 Y; and 13,800/7,960 Y volt, 4-wire wye with grounded neutral. For existing customers, 4.16 /2.4 KV wye service is supported but is not provided for new customer connections. GRDA is not responsible for distribution and transformation equipment beyond the secondary terminals of the transformer.
 - 2) Three phase voltages of the following ratings are available: 69,000, 115,000, 138,000, and 161,000 volts. These are transmission level voltages available for customers served through primary metering installations to Customer-operated primary disconnects. GRDA is not responsible for Customer's own transmission and transformation equipment.

1.6 Capacity Requirements

- 1.6.1 Capacity requirements for new or increased Points of Delivery may require an extensive addition or modification to the GRDA distribution or transmission system, which may take considerable time to complete. Such projects shall be discussed with GRDA well in advance to provide ample time for contract arrangements and construction of GRDA facilities to meet Customer's requirements and the projects may require non-refundable contributions in aid of construction from Customer.
- 1.6.2 Contract demand values (which may be for individual Points of Delivery), as defined in the Agreement with GRDA shall not be exceeded. If Customer expects its peak load requirements to exceed any contract demand value, then Customer shall immediately inform GRDA of the expected peak load requirements so that appropriate contract and, if necessary, system modifications can be made.
- 1.6.3 Customer shall provide GRDA with load projections (permanent or temporary) for each Point of Delivery in accordance with the Agreement with GRDA. These projections will enable GRDA to plan and operate its system in an efficient manner and to change out its equipment when required. The Customer's failure to notify GRDA may result in Customer being charged for the replacement cost of damaged GRDA equipment.

1.7 Service Connections

- 1.7.1 GRDA shall make all service connections to its electric system. Connection to or alteration of GRDA's electric system and facilities or other equipment by Customer is prohibited unless specifically authorized by GRDA in writing.

1.8 Customer or Public Attachments

- 1.8.1 GRDA prohibits unauthorized attachment of wires, guys, signs, antennas, fences, etc. to its towers, poles, pedestals, transformers, or other structures. At GRDA's sole discretion, authorized attachments may be made at no additional charge to the customer if GRDA determines they are solely for the benefit of public safety and shall in no way be used for gain or profit.

1.9 Exclusive Use

- 1.9.1 GRDA does not allow Customer to have service connections with other electric utilities to the same Point(s) of Delivery served by GRDA.
- 1.9.2 Customer shall not own, operate or permit operation of power producing equipment (including but not limited to cogeneration, wind generators, diesel generation, etc.) the effect of which is to change the amount or timing of power and energy that would otherwise be supplied by GRDA except as set forth in the Agreement or as provided in this Section 1.9.
- 1.9.3 Customer may install generation or power producing equipment with a nameplate rating not to exceed 1.5 MW per unit or 3 MW in aggregate for multiple units without modification of the Agreement. Customer shall pay GRDA for any stranded costs including lost revenue resulting from Customer's use of such generation.
- 1.9.4 Nothing in this Section 1.9 shall prevent an end-use customer of Customer from installing its own power producing equipment, limited to 1.5 MW, installed for emergency or standby service that would not be designed to run in parallel with the GRDA system. Customer shall not connect or permit the connection of any such equipment in parallel with the GRDA electrical system without GRDA's written permission. At a minimum, GRDA shall require the following:
- (a) Verification that the generation system has been designed and installed under the direction of a licensed professional electrical engineer and that it includes the relay and disconnecting equipment required to protect both the user's property and the GRDA system from faults, back-feeds, under and over voltages, under and over frequency events, and other electrical system abnormalities that may result during the operation of generation in parallel with the GRDA system.
 - (b) The existence of a signed contract to which GRDA is a party concerning at a minimum the operation, liability, power interchange, payment adjustments, and responsibility of the parties involved with the interconnection and GRDA.
- 1.9.5 Auxiliary, breakdown, or supplementary service as furnished by GRDA is not to be connected or operated in parallel with the generating equipment of Customer or of Customer's end-use customer except when such operation is formally accepted by a special agreement with GRDA.

1.10 Renewable Energy

- 1.10.1 Nothing in the Agreement shall be construed to prohibit Customer from allowing its End-Use Retail Customers from installing and/or operating renewable Distributed Generation resources ("Distributed Generation"), as those terms are defined by, and in accordance with each of the terms, conditions, limitations, and costs in, GRDA Rider WP-DG.

2 ELECTRICAL SERVICES

2.1 Responsibility

- 2.1.1 GRDA shall design, construct, own, and maintain all extensions of its transmission, subtransmission, and distribution systems. GRDA shall make all service and secondary connections on its system. Rules governing services are defined in this Section 2.

2.2 Application for Service

- 2.2.1 Requests for service shall be in writing and submitted well in advance of the date service is required in order to permit GRDA to plan and schedule its work to provide adequate service.
- 2.2.2 Where service of the type desired by Customer is not already available at a Point of Delivery, non-refundable contributions in aid of construction and special contract arrangements may be required from Customer.

2.3 Customer's Wiring System

- 2.3.1 All electrical wiring and apparatus connected, or to be connected, to GRDA's system shall be at Customer's expense and shall be installed and maintained by Customer.

2.4 Inspections

- 2.4.1 GRDA is not required to inspect Customer installations or equipment as to safety, suitability, or compliance with codes. GRDA may refuse to connect or disconnect service to any installation which does not comply with these service rules or which may be dangerous to persons or property. Nothing in this Policy shall be deemed to impose any obligation or liability on GRDA for the safety or suitability of Customer's installations or equipment.

2.5 Points of Delivery Electric Service

- 2.5.1 The Customer may request a particular location for a Point of Delivery; however, the location must be approved by GRDA. If the service cannot be supplied at that location or if GRDA will incur substantial additional costs, a mutually agreeable location shall then be determined.

2.6 Billing for Multiple Delivery Points

- 2.6.1 If GRDA serves two (2) or more Point(s) of Delivery for Customer, each such Point of Delivery shall be considered as a separate point of service and charges shall be calculated separately for each.
- 2.6.2 If GRDA, in its sole discretion, determines that it is in the best interest of GRDA that Customer be served with multiple Points of Delivery, and if such service configuration is in keeping with good engineering and operating practices, then this Section 2.6 may be waived by GRDA.

3 METERS

3.1 General

- 3.1.1 The meters used to measure Customer's demand and energy from GRDA shall be connected to GRDA's real time telemetry network using an electronic communication link to provide GRDA with information regarding Customer loads on a continuous basis. If Customer provides all necessary equipment and pays for any additional costs required, GRDA shall make the metering information available to Customer, provided that, at GRDA's sole discretion, the continuation of such access causes no security or operational risks to GRDA. Customer shall agree to indemnify and hold harmless GRDA for any damages or other losses to Customer resulting from inaccuracies in such meter data.

3.2 Meter Location

- 3.2.1 Meters and associated equipment shall be placed in accessible, non-hazardous locations and shall not be located where they are subject to damage, vibration, excessive dust, chemical vapors, or corrosive liquids.
- 3.2.2 Meter bases shall be installed so that the center of the meter shall be located from 4-1/2 feet to 5 feet above the finished grade at the meter locations.
- 3.2.3 At GRDA's discretion, the meter may be located on the secondary side of a Customer-owned transformer and adjusted for losses between the Point of Delivery and the meter.
- 3.2.4 GRDA may relocate any meter at its option and expense.

3.3 Meter Installations

- 3.3.1 In general, all new permanent services shall be metered with instrument transformer type metering installations. These systems require the installation of a meter base and conduit for metering conductors from the meter base to the instrument transformer location.
- 3.3.2 GRDA shall provide and install the meter base.

3.4 Meter Testing and Adjustments

- 3.4.1 Each meter, used in determining the amount of power and energy supplied by GRDA, shall, by comparison with actual standards, be tested and calibrated by GRDA at least every once twelve (12) months. GRDA shall notify Customer of the date and time of the test and Customer may have a representative present. If a meter is incorrect or inaccurate, GRDA shall restore it to an accurate condition or install a replacement meter. A meter shall be considered inaccurate if it is found to deviate from standard in excess of one-half of one percent (.5%) when tested at 100% load or one percent (1%) at 10% of load.
- 3.4.2 Customer shall have the right to request a special meter test at any time. If any test made at Customer's request discloses that the meter tested is registering correctly, or within 2% of normal accuracy, Customer shall bear the expense for such test. The expense of all other tests shall be borne by GRDA.
- 3.4.3 The results of all such tests and calibrations shall be open for examination by Customer. Any meter tested and found to be not more than 2% above or below normal accuracy shall be considered to be correct and correct insofar as correction of billing is concerned. If, as a result of any test, any meter found to register in excess of 2% either above or below normal accuracy, then the readings from such meter previously taken for billing purposes shall be corrected according to the percentage of inaccuracy so found. No such correction shall extend beyond one-half (1/2) the time since the last test or six (6) months, whichever is shorter, prior to the date on which the inaccuracy is discovered by such test.
- 3.4.4 Should any metering equipment at any time fail to register, or should the registration thereof be so erratic as to be meaningless, the power and energy delivered shall be determined from the best available data.

4 MOTORS AND SPECIAL REQUIREMENTS EQUIPMENT

4.1 General

- 4.1.1 Many types of electric equipment adversely affect the quality of electric service. Close consultation by Customer with GRDA shall be required before such equipment is connected, or when it is necessary to remedy an unsatisfactory condition on GRDA's system.

4.2 Motors – Allowable Starting Currents

- 4.2.1 Large, across-the-line starting motors may be permitted on Customer's system where GRDA's facilities are adequate and where the frequency of motor starts is such that other Customers' services shall not be adversely affected. Upon request of Customer, GRDA shall make individual studies to determine the maximum allowable starting current for each specific installation and if necessary recommend a motor starting device.
- 4.2.2 When part-winding, wye-delta, autotransformer, or resistor-type motor starting devices are required, closed-transition transfer from the starting to running conditions must be used, unless an open-transition type starter is specifically approved.

4.3 Intermittent Electric Loads

- 4.3.1 Electric equipment such as spot and arc welding machines, x-ray machines, arc-furnaces, elevators, dredges, locomotives, shovels, feed grinders, etc., whose use of electricity is intermittent and subject to large fluctuations may be served with other electrical loads or by a transformer dedicated solely to that equipment and served as a separate account. Customers contemplating the installation of such equipment must make specific prior arrangements with GRDA.

4.4 Harmonics

- 4.4.1 In 60 Hz electric power systems, a harmonic is a sinusoidal component of the 60 Hz fundamental wave having a frequency that is an integral multiple of the fundamental frequency of 60Hz. "Excessive harmonics" in this Section, shall mean levels of current or voltage distortion at the connection between Customer and GRDA that exceed the levels recommended in IEEE Standard 519-1992, subsection (f)(1). (IEEE Recommended Practices and Requirements for Harmonic Control in Electric Power Systems, or any successor standards.)
- 4.4.2 In addressing harmonic problems, Customer and GRDA shall implement, to the extent reasonably practicable, and in conformance with prudent operation, the practices of IEEE Standard 519.
- 4.4.3 After receipt of notice by another customer or communications provider that it is experiencing problems caused by harmonics, GRDA shall determine whether the condition constitutes excessive harmonics. If so, GRDA shall investigate and determine the cause of the excessive harmonics.
- 4.4.4 If GRDA determines that the excessive harmonics are caused by Customer or originate on Customer's system, GRDA shall provide written notice to Customer. The notice shall provide two options to cure the problem:
- (a) GRDA may cure the problem by working on Customers' electric facilities at a mutually agreeable time and charge the investigation and repair costs to Customer.
 - (b) Customer may elect to cure the problem at its option and its cost, within a reasonable time approved by GRDA.

- 4.4.5 Failure of Customer to remedy the problem may result in GRDA disconnecting Customer's service. In the event that Customer refuses to allow GRDA to remedy the problem and Customer does not stop creating excessive harmonics within the time specified, GRDA shall disconnect Customer's service until such time as the correction has been completed. Prior to disconnecting the service, GRDA shall provide written notice of its intent to disconnect at least five working days before doing so.

5 ELECTRIC UTILITY STANDARD EXTENSION POLICY (PERMANENT SERVICE)

5.1 General

- 5.1.1 **Applicability:** GRDA's standard extension policy governs the extension and furnishing of electrical service to Customer. The standard extension policy shall be considered in conjunction with the provisions of GRDA's various rate schedules and other provisions of this Policy.
- 5.1.2 **Philosophy:** The philosophy of GRDA is to provide the best possible service to Customer at the most reasonable investment. All applicable options shall be given consideration when applying the extension policy.
- 5.1.3 **Authority:** This document supersedes all previously issued directives concerning GRDA's extension policy. The application of the extension policy to the various situations and types of Customers shall be as outlined below.

5.2 Customer Substation and Transfer Capacity

- 5.2.1 If distribution substations and transformers are provided by GRDA for sale of power to the Customer at the 12.47, 13.2, or 13.8 KV, and in some cases 4.16 KV, then it shall be GRDA's intent that Customer substation capacity shall be designed and installed based on the guidelines contained herein.
- 5.2.2 Single substation installations: The transformer capacity shall be provided to supply the expected loads. Transformer size may be increased as necessary to meet load requirements to a maximum of 20 MW.
- 5.2.3 When the system load exceeds 15 MW a second substation may be installed contingent upon Customer's agreement of the installation and the payback to GRDA of the cost of the substation installation, including any transmission modifications, based on cost calculations in this Policy. If possible, the second substation shall be located in an area geographically separated from the original substation. It shall be Customer's responsibility to install distribution circuits from the second substation, including any that might loop to the original substation for back-feeding capabilities.
- 5.2.4 When system loads exceed 20 MW, a third substation may be installed contingent upon the agreement of Customer to the installation and to its payback to GRDA of the costs of the substation installation, including any transmission modifications, based on cost calculations in this Policy. If possible, the third substation shall be located in an area geographically separated from the other substations. It shall be Customer's responsibility to install distribution circuits from the third substation, including any that might loop to the other substations for back-feeding capabilities.

5.2.5 “N-1 Contingency” Design Requirement. For increasing loads after the construction of the three substations, additional substations or transformer capacity within the existing substations will be installed, given the same criteria in this Policy, with the intention that the total load of Customer’s electric system can be supplied by the combined capacity of N-1 transformers where N represents the total number of transformers serving the system. This design criterion assumes that the Customer should be able to recover from the loss of the largest capacity transformer in the group by doing switching on distribution circuits to move load to the remaining transformers and picking up the entire system load. It shall be Customer’s responsibility to construct the necessary distribution network to allow transfer of loads among the substations to make use of the transformer capacity for the N-1 contingency instance.

5.3 Extension Cost for Electric Service

5.3.1 For all service extensions involving the extension of GRDA’s transmission system, cost calculations shall be made to determine the total expense to be incurred by GRDA to provide the extension. Any expenses paid directly by Customer for its own system installation or upgrade shall not be included in GRDA’s total. Charges may be assessed to Customer based upon Section 5.4.

5.3.2 In the case of all other extensions, the formula included in Section 5.4, shall be applied.

5.3.3 The initial estimate of the Cost of Extension to render service shall be determined by estimating all GRDA costs and expenses necessary to provide service to the Point of Delivery, including transmission and distribution facilities, meters and metering equipment, labor, vehicles, outside engineering (if needed), contractor expenses, GRDA overheads, etc. based upon current cost data. As actual costs become available they will be used in determining the final Cost of Extension.

5.4 Allowable Expenditure Formula

5.4.1 Allowable Expenditure to render service shall be determined by the following formula:

For extensions of service planned or calculated by GRDA before January 1, 2019:

$$\text{Allowable Expenditure} = 0.11 \times \text{EAR} \times \text{Years}$$

0.11 = That portion of the EAR from Customer not needed to cover O&M, fuel, production costs, and general expenses.

EAR = Estimated Annual Revenue computed from estimated demand, power factor, and KWH from the new load that will be added to the Customer’s system and supplied by the equipment constructed for the extension.

Years = Return Factor; The number of years assumed for Return on Investment. In this case, the return factor shall be the lesser of 10 years or the number of years remaining in the contract term. GRDA and Customer, if mutually agreed, may enter into a new agreement to increase the number of years for the investment recovery.

For extensions of service planned or calculated by GRDA on or after January 1, 2019:

$$\text{Extension of Service Allowance} = \text{NR} \times \text{R}$$

NR = Net Revenue

$$\text{Net Revenue} = \text{MRE} - \text{MC}$$

MRE = Marginal Revenue Estimated will be computed by GRDA, based upon GRDA's estimate of the demand, power factor, and kWh for the Customer's load, for the lesser of: (a) the period of time remaining on the contract term; or (b) 10 years. Provided, the MRE does not include revenue recovered by the PCA for fuel and purchased power costs.

MC = Marginal Cost will be calculated as the additional cost of serving the additional Customer load, including any applicable marginal costs for energy, capacity, transmission, ancillary services, and any other related costs for the lesser of: (a) the period of time remaining on the contract term; or (b) 10 years. Provided, the MC does not include costs that will be recovered pursuant to the PCA.

$$R = A \text{ factor of } 0.25$$

- 5.4.2 In special cases that involve the provision of additional transmission and substation capacity in conjunction with the execution of a service contract extending beyond 30 years, GRDA may adjust, delay, or lengthen the payback period, or waive the payback of part(s) or all of this contribution. Each such case shall be considered as an individual instance and shall not set a precedent for any future case.

5.5 Justified Expenditures

- 5.5.1 In the case under which the ESA exceeds the Cost of Extension, Customer initially shall not be required to pay any contribution toward GRDA's cost of construction of the extension required to serve the Point of Delivery.
- 5.5.2 At the end of twelve (12) months of service, and annually thereafter, if the revenue from service rendered does not support the ESA as calculated in Section 5.4, Customer shall receive an appropriate adjustment for the Unjustified Expenditure. If actual revenues indicate that a contribution should have been made, Customer shall be billed an amount for the insufficient contribution over the remaining number of months originally used in the ESA calculation, as a Monthly Adder.
- 5.5.3 GRDA and Customer may enter into a Memorandum of Understanding to memorialize the terms of the ESA, and any associated repayment. However, the Customer's obligations pursuant to this Exhibit D will be enforceable without a separate agreement.

5.6 Unjustified Expenditure

- 5.6.1 In those cases under which the Cost of Extension is more than the Allowable Expenditure, the following shall apply:
- (a) GRDA shall divide the amount by which the Cost of Extension exceeds the Allowable Expenditure (said excess referred to as the "Unjustified Expenditure") by the number of months used in the calculation of the Extension of Service Allocation to determine a monthly adder. This monthly adder shall be billed to Customer as part of Customer's monthly electric billing, *and*

- (b) At the end of twelve (12) months of service, and annually thereafter, if GRDA determines that the revenue from service rendered justifies a higher or lower expenditure on the part of GRDA, Customer shall receive an appropriate adjustment in the Customer's monthly adder.
- (c) As an option to the requirements above, Customer may make a one-time payment of the Unjustified Expenditure prior to the construction of the extension.

6 INDETERMINATE ELECTRIC SERVICE

6.1 Indeterminate Electric Service

- 6.1.1 Indeterminate Electric Service is where the indications are that its use in the location shall be for an indeterminate period.

6.2 Installation and Removal (In and Out) Charges

- 6.2.1 GRDA may require a payment from Customer for the estimated cost of installing and removing the facilities. This cost shall include the estimated costs of materials that will be unsalvageable after removal of the facilities.

7 MODIFICATIONS OF GRDA'S ELECTRICAL SYSTEM

GRDA attempts to install its electrical system equipment on, over, and in easements, designated rights-of-way, and public property. GRDA shall consider relocating existing facilities in these areas only in the following cases.

7.1 Equipment Relocation for Customer's Convenience

- 7.1.1 The relocation, for the convenience of Customer, of an existing underground or overhead line, guy, pole, and/or other piece of equipment or conductor which is properly located on an easement, right-of-way, or public property, shall only be performed if the following conditions are met:
- 7.1.2 Customer shall pay the total estimated cost for installing, removing, and/or relocating the affected facilities. The cost shall include the estimated costs of any expendable materials and costs of materials to be used which shall be unsalvageable after the relocation. Labor charges plus overheads shall be included at the actual rate(s) paid during the work. The estimated costs shall be paid prior to the work. After completion of the work, any excess contribution shall be returned to Customer; if the actual cost was higher than estimated, the additional cost shall be billed to Customer.
- 7.1.3 The system equipment shall only be relocated onto another easement, right-of-way, or public property location. If none is readily available, then a suitable qualifying location must be procured at Customer's expense or the equipment shall not be relocated.
- 7.1.4 If the relocation requires that additional easement(s) be acquired, the cost(s) involved in securing the required easement(s) shall be included in the estimated cost of the construction.

7.2 Customer's Infringement on Clearance Spaces

- 7.2.1 GRDA strictly prohibits the constructions of any structure, deck, sign, wall, fence, or other obstruction, which creates a violation of clearances from overhead or underground electric

facilities, as defined in the National Electric Safety Code (ANSI C2), or as required by GRDA construction practices. Customer must correct the violation as soon as possible. Corrective action shall be the responsibility of Customer, regardless of whether the obstruction was constructed with or without the knowledge and/or approval of GRDA. The following alternative shall be available:

- 7.2.2 Customer, at its expense, may remove the structure causing the violation, or the violating part thereof, to the level or location at which the structure is no longer in violation.
- 7.2.3 GRDA shall relocate the electric facilities, as required, to eliminate the clearance violation. All costs associated with this relocation shall be charged to Customer. Customer may pay such charges in a lump sum or in equal monthly installments as part of Customer's electric bill over a twelve (12) month period.

7.3 Clearances Transport of Oversized Objects

- 7.3.1 When a structure or equipment is to be moved upon, across, or over roadways, or along a way over which electric wires are strung, advance notice in writing must be made to GRDA. Notice shall include the dimensions of the object, the time of the move, and the precise route over which the object is to be moved. GRDA shall calculate the costs involved in providing clearance to overhead power lines. Payment shall be made to GRDA in advance for the costs involved in providing the necessary clearance. In no case shall anyone other than employees of GRDA remove, cut, raise, or handle any wires in connection with the moving and providing of clearance.

8 CHANGES TO THE WHOLESALE ELECTRIC SERVICE POLICY

This Policy may be changed by GRDA from time to time as provided by the "Grand River Dam Authority Act" (82 O.S. § 861, *et seq.*, as amended) to reflect changed conditions with such changes being effective to all wholesale electric customers. No agent, representative, or employee of GRDA shall have the authority to modify this Policy, but GRDA shall have the right to amend, modify, or change the Policy, as it may deem necessary, from time to time.

SCHEDULE PCA – POWER COST ADJUSTMENT

Page 1 of 2

APPLICABILITY:

This Schedule PCA - Power Cost Adjustment is applicable to and becomes a part of each of GRDA's rate schedules that so specify.

Monthly charges shall be increased or decreased on a uniform per kWh basis using the Power Cost Adjustment Factor (PCA) calculated in accordance with the provisions contained herein.

POWER COST:

The cost of power is the cost which would be recorded as:

- (1) Fossil fuel for generation in Account 501, excluding the cost of fossil fuel recovered through sales, not subject to this Schedule PCA; plus
- (2) Purchased Power in Account 555: less
- (3) Revenue from the sale of excess hourly generation as determined to be sold into the SPP Integrated Marketplace in Account 447.

POWER COST ADJUSTMENT FACTOR (PCA):

The PCA will recover the cost of power based on the average for the next 12 month period and the Under/Over Recovered Power Cost applicable to each of the next 12 months, so that the Under/Over Recovered Power Cost is trued-up within a 12 month period.

The PCA will be calculated to the nearest one-hundredth of a mill (\$0.00001) per kWh.

For any month the PCA is the sum of the applicable 12 Month Rate and the applicable Monthly Under/Over Recovered Rate.

$$\text{PCA} = \text{12 Month Rate} + \text{Monthly Under/Over Recovered Rate}$$

The 12 Month Rate is determined as follows:

$$\text{12 Month Rate} = \frac{\text{EFPC}}{\text{EFkWhS}} - \text{Base Power Cost}$$

SCHEDULE PCA – POWER COST ADJUSTMENT

Page 2 of 2

The Monthly Under/Over Recovered Rate is determined for each of the next 12 months as follows:

Monthly Under/Over Recovered Rate	=	$\frac{(PC - RPC) / 12}{MoEFkWhS}$
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Where:

Base Power Cost. \$0.00 per kWh of kWh Sales.

EFPC. Estimated Future Power Cost. Each month, GRDA will estimate the power cost (in dollars) for the next twelve months.

EFkWhS. Estimated Future kWh Sales. Each month, GRDA will estimate the kWh Sales for the next twelve months.

kWh Sales. GRDA will determine the actual kWh sales subject to this Schedule PCA – Power Cost Adjustment for the previous month. If actual kWh sales are not available for all months of the current calendar year, GRDA may estimate the kWh sales for any month for which actual kWh sales are not available.

MoEFkWhS. Monthly Estimated Future kWh Sales. Each month, GRDA will estimate the monthly amount for each of the next twelve months.

PC. Power Cost. Each month, GRDA will determine the actual cost of power (in dollars) for the previous month, plus corrections for any estimated power cost amounts from prior periods. If actual Power Cost is not available for all previous months, GRDA may estimate the Power Cost for any months for which actual cost is not available.

RPC. Recovered Power Cost is determined by summing:

- 1) The Power Cost Adjustment (surcharge or credit) billed to all customers.
- 2) The Power Cost Base calculated by multiplying the kWh Sales for each customer for the previous month times the Base Power Cost.

If the actual Recovered Power Cost is not available for all previous months, GRDA may estimate the Recovered Power Cost for any months for which the actual cost is not available.

Under/Over Recovered Power Cost. Each month, GRDA will determine the net of the PC and RPC.

CHANGES IN POWER COST ADJUSTMENT:

The terms and charges in this power cost adjustment may be changed by GRDA from time to time as provided by the “Grand River Dam Authority Act” (82 O.S. § 861, *et seq.*, as amended).

SCHEDULE WP – WHOLESALE FULL REQUIREMENTS POWER SERVICE

Page 1 of 3

AVAILABILITY:

For wholesale customers in GRDA's control area for full requirements wholesale power and energy service for resale to retail consumers connected to Customer's system.

Customers must have entered into a Power Purchase and Sale Agreement with GRDA.

GRDA shall be the sole judge as to the availability of service under this rate schedule.

TYPE OF SERVICE:

Three-phase, 60 hertz, at the most available voltage. Where service of the quantity and type required by Customer is not already available at the location to be served, additional charges and contract arrangements may be required prior to service being furnished.

Generation Bus - Point of Delivery is at GRDA's generation bus. Customer has separately developed and will maintain transmission service arrangements with third parties to deliver power and energy from GRDA's generation bus to Customer.

Transmission – Nominal Point of Delivery voltage is 69,000 volts or above.

Distribution Primary – Nominal Point of Delivery voltage is below 69,000 volts.

MONTHLY BASE RATE:

	Generation Bus	Transmission	Distribution Primary
Basic Charge, per Meter	\$500.00	\$500.00	\$500.00
Capacity Charge – Base, per Capacity Billing Demand (kW)	\$7.25	\$7.25	\$7.38
Capacity Surcharge – Super-Peak, per Capacity Billing Demand (kW)	\$0.00	\$0.00	\$0.00
Delivery Charge, per Delivery Billing Demand (kW)	\$1.25	\$3.86	\$4.57
Energy Charge – Off Peak, per Billing Energy (kWh)	\$0.00341	\$0.00371	\$0.00411
Energy Charge – On-Peak, per Billing Energy (kWh)	\$0.01002	\$0.01042	\$0.01082

Each monthly billing period, the Customer shall pay the amount calculated herein whether or not any energy is actually used.

BILLING METER:

The above rates and charges are based on the supply of service through one or more Point(s) of Delivery and at a single voltage. The meter readings for all Point(s) of Delivery at a single voltage shall be totalized to determine the Customer's coincident demand and total energy for all Point(s) of Delivery at that voltage and billed at the applicable rate.

SCHEDULE WP – WHOLESALE FULL REQUIREMENTS POWER SERVICE

Page 2 of 3

DETERMINATION OF CAPACITY BILLING DEMAND:

The Capacity Billing Demand (kW) for each Point of Delivery shall be the Customer's highest thirty (30) minute demand (kW) measured at the associated Metering Point(s) using consecutive fifteen (15) minute metering intervals during the monthly billing period and adjusted for (i) Applicable Losses and (ii) Make Whole Demand Adjustment for Distributed Generation.

The Base period for the determination of the capacity billing demand is all days and hours of the monthly billing period.

The Super-Peak period for the determination of the capacity billing demand is Monday through Friday, excluding NERC holidays (Independence Day and Labor Day), during the months of June, July, August and September and includes the eight hour period for Hour Ended (HE) 1400 through HE 2100 Central Prevailing Time. (Hours 1:01 pm - 9:00 pm)

DETERMINATION OF DELIVERY BILLING DEMAND:

The Delivery Billing Demand (kW) for each Point of Delivery shall be the Customer's highest thirty (30) minute demand (kW) for power delivered by GRDA, measured at the associated Metering Point(s) using consecutive fifteen (15) minute metering intervals during the monthly billing period and adjusted for (i) Applicable Losses and (ii) Make Whole Demand Adjustment for Distributed Generation.

DETERMINATION OF BILLING ENERGY:

The Billing Energy (kWh) for each Point of Delivery shall be the total amount of electrical energy delivered to the Customer at the Point(s) of Delivery, measured at the Metering Point(s), and adjusted for (i) Applicable Losses and (ii) Make Whole Energy Adjustment for Distributed Generation during the monthly billing period.

The Off-Peak Period and On-Peak Period for determination of billing energy are as follows:

Off-Peak days shall be Saturdays and Sundays and all NERC holidays (New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day.) All other days shall be On-Peak days. If any of the NERC holidays fall on a Sunday, the following Monday will be considered an Off-Peak day. Otherwise, the Off-Peak day will be the holiday itself.

All hours during Off-Peak days shall be Off-Peak hours. On-Peak hours during On-Peak days shall be all hours from Hour Ended (HE) 0700 through HE 2200 Central Prevailing Time. (16 hour period, hours 6:01 am - 10:00 pm) All other hours during On-Peak days shall be Off-Peak hours.

SCHEDULE WP – WHOLESALE FULL REQUIREMENTS POWER SERVICE

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ADJUSTMENT FOR POWER FACTOR:

The power factor is the ratio of real power (kilowatt) to apparent power (kilovolt-ampere) for any given load and time. The Customer will normally be required to maintain a monthly average power factor of at least ninety-eight percent (98%). For monthly average power factor values less than 98%, GRDA shall adjust Capacity Billing Demand and Delivery Billing Demand by multiplying the measured demand by the quotient of 0.98 divided by the Customer's lagging monthly average power factor. No adjustments will be made for power factors of 98% through leading values.

The Adjustment for Power Factor is not applicable if Customer receives power from GRDA at the Generation Bus; however, Customer shall comply with third-party transmission provider policies and tariffs, and shall be responsible for any associated costs and expenditures to maintain continued transmission service.

MAKE WHOLE ADJUSTMENTS FOR DISTRIBUTED GENERATION:

The Make Whole Demand Adjustment and Make Whole Energy Adjustment will be calculated in accordance with the Rider WP-DG.

POWER COST ADJUSTMENT:

This rate is subject to Schedule PCA - Power Cost Adjustment.

OTHER TAXES, FEES AND DUTIES:

The Customer shall pay, in addition to the other rates and charges set forth on this schedule, (1) any taxes, fees and duties required to be collected by GRDA and paid to the proper agency charged with the collection of such taxes, fees and duties which are not already being recovered through the Monthly Base Rates set forth herein.

TERMS OF PAYMENT:

Bills shall be considered past due if not paid by the due date shown on the bill. A late payment fee of 1.5% per month shall be assessed on past due amounts, unless such provision for late payment fee is otherwise set forth in Customer's Power Purchase and Sale Agreement.

CHANGES TO RATE SCHEDULE:

The terms and charges in this rate schedule may be changed by GRDA from time to time as provided by the "Grand River Dam Authority Act" (82 O.S. § 861, *et seq.*, as amended).

**Rider WP-DG – Wholesale Power Service Distributed Generation Rider for
Carbon-Free Power and Energy**

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AVAILABILITY:

This Rider is applicable to wholesale customers purchasing Wholesale Full Requirements Service from GRDA pursuant to GRDA Schedule WP, and in accordance with the terms of a current Power Purchase and Sale Agreement (“Customers”).

INTENT:

GRDA’s wholesale Power Purchase and Sale Agreements requires Customers to purchase all of their electrical power and energy from GRDA. This contractual requirement is necessary for GRDA to secure long-term financing for generation and transmission facilities, satisfy its resource adequacy requirements, achieve adequate credit rating and long-term rate stability, and limit customer cross-subsidization. Nevertheless, without action by GRDA, this contractual requirement would prevent Customers from purchasing the electrical energy produced from customer-owned Distributed Generation Facilities that are interconnected with Customers’ distribution systems.

GRDA is dedicated not only to a clean energy future, but also to the long-term success of our Customers. Therefore, this Rider is intended to authorize Customers to interconnect end-use customer-owned Distributed Generation to the Customers’ distribution systems, in a manner that will not unreasonably burden GRDA’s other Customers.

DEFINITIONS:

1. “Distributed Generation” means: (a) End-Use Retail Customer-owned generation; (b) that is designed to supply electric service to the End-Use Retail Customer’s facilities; (c) that is interconnected to a Customer’s distribution system; and (d) that generates zero-emission electrical power and energy.
2. “End-Use Retail Customer” means an end-use retail customer of the Customer, but specifically excludes electrical power suppliers, electric cooperatives, investor-owned utilities, and other entities engaged in the supply of electrical power and energy, or long-term leases that result in the supply of electrical power and energy.
3. “Make-Whole Demand Adjustment” (“MWDA”) means the calculation of the amount of fixed costs that GRDA is unable to recover from a Customer due to the reduction in demand that results from the Customer’s interconnection of Unqualified Distributed Generation.

**Rider WP-DG – Wholesale Power Service Distributed Generation Rider for
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4. “Make-Whole Energy Adjustment” (“MWEA”) means the calculation of the amount of fixed costs that GRDA is unable to recover from a Customer due to the reduction in energy that results from the Customer’s interconnection of Unqualified Distributed Generation.
5. “Qualified Distributed Generation” means that amount of Distributed Generation that:
 - a. Totals to less than 1,000 kW nameplate capacity in the aggregate for any Customer; and
 - b. Does not include any individual Distributed Generation with a nameplate capacity rating of 100 kW or more.
6. “Revenue-Grade Metering” means metering sufficient to measure the metered output and peak production (both in hourly intervals) from Unqualified Distributed Generation, as determined by GRDA, in GRDA’s sole discretion.
7. “Unqualified Distributed Generation” means Distribution Generation that does not meet the definition of Qualified Distributed Generation.

DISTRIBUTED GENERATION AND BILLING:

Qualified Distributed Generation. A Customer that has interconnected Qualified Distributed Generation in accordance with this Rider will not be required to reconstitute its Capacity Billing Demand, Delivery Billing Demand, and Billing Energy to account for the production of the Qualified Distributed Generation.

Unqualified Distributed Generation. A Customer that has interconnected Unqualified Distributed Generation in accordance with this Rider will be required to reconstitute its Capacity Billing Demand, Delivery Billing Demand, and Billing Energy to account for the production of the Unqualified Distributed Generation via the MWDA and MWEA, as calculated by this Rider.

Example 1 – Pure Qualified Distributed Generation. Customer X has 200 End-Use Retail Customers that have each installed 5 kW nameplate capacity of rooftop solar Distributed Generation, for an aggregate total of 1,000 kW nameplate capacity Distributed Generation. No End-Use Retail Customer has installed individual Distributed Generation larger than 100 kW. Therefore, all of Customer X’s installed Distributed Generation is Qualified Distributed Generation. See *Appendix 2* for more details.

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Example 2 – A Combination of Qualified and Unqualified Distributed Generation. Customer X has 500 End-Use Retail Customers that have each installed 5 kW nameplate capacity of rooftop solar Distributed Generation, for an aggregate total of 2,500 kW nameplate capacity Distributed Generation. No End-Use Retail Customer has installed individual Distributed Generation larger than 100 kW. Therefore, the Customer has 1,000 kW of Qualified Distributed Generation, and 1,500 kW of Unqualified Distributed Generation. Customer X will have a MWDA and MWEA for the Unqualified Distributed Generation. See *Appendix 2* for more details.

Example 3 – A Combination of Qualified and Unqualified Distributed Generation. Customer X has 10 End-Use Retail Customers. Nine of those End-Use Retail Customers have each installed 5 kW nameplate capacity of rooftop solar Distributed Generation (for an aggregate total of 45 kW), but one has installed 500 kW nameplate capacity of solar Distributed Generation. The 500 kW facility would be Unqualified Distributed Generation, but the other nine End-Use Retail Customers' Facilities would be Qualified Distributed Generation. Customer X will have a MWDA and MWEA for the Unqualified Distributed Generation. See *Appendix 2* for more details.

INTERCONNECTION, SAFETY, AND PLANNING REQUIREMENTS:

1. Interconnection and Planning Requirements. GRDA may, in GRDA's discretion, establish interconnection and planning requirements that are applicable to any Unqualified Distributed Generation. Any applicable requirements identified by GRDA (including the construction of any necessary transmission or distribution system facilities) must be satisfied before any Unqualified Distributed Generation may be interconnected to the Customer's distribution system. GRDA may, in GRDA's discretion, require End-Use Retail Customers interconnecting Unqualified Distributed Generation to enter into three-party agreements between the End-Use Retail Customer, the Customer, and GRDA.
2. Adverse System Conditions. Customer may not allow any Distributed Generation to be interconnected to Customer's system if that Distributed Generation causes or contributes to undesirable operating conditions on any GRDA asset, and all Distributed Generation must comply with all applicable safety provisions and engineering standards.
3. Engineering and Safety Standards. **It is extremely important that Distributed Generation systems are installed and configured safely. Failure to safely install and configure Distribution Systems could lead to serious injury and/or death.**

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- a. Customer must verify that each Distributed Generation system has been: (i) designed and installed under the direction of a licensed professional electrical engineer (for Distributed Generation greater than 15 kW) or a licensed electrician (for Distributed Generation less than 15 kW); and (ii) that the Distributed Generation system is configured with appropriate disconnecting equipment required to protect both the user's property and the GRDA system from faults, back-feeds, under and over voltages, under and over frequency events, inadvertent energization, and/or other electrical system abnormalities that may result in dangerous or hazardous operation.
 - b. For individual Unqualified Distributed Generation with greater than 100 kW nameplate capacity, the Customer must provide GRDA with evidence that the facility complies with the requirements of paragraph 3(a). GRDA will review the data submitted, and will either approve the proposed facility, or require amendments to the proposed design of the interconnection, within 30 days. Customer will not authorize the facility to interconnect to the Customer's distribution system until: (i) GRDA has approved the interconnection; and (ii) GRDA, Customer, and the End-Use Retail Customer have executed a three-party interconnection agreement.
8. SPP Study Costs and Requirements. To the extent an SPP study is required relative to a Distributed Generation interconnection, GRDA will attempt to minimize SPP study costs. However, a Customer must reimburse GRDA for any SPP study costs that GRDA incurs as a result of the Customer's Distributed Generation interconnection. Upon request, any such Customer will provide GRDA the data reasonably necessary to allow GRDA to comply with SPP studies, agreements, or other requirements.
9. Distributed Generation Liability. By authorizing Distributed Generation to interconnect to Customer's distribution system, Customer (and not GRDA) will have the responsibility to determine whether the Distribution System is properly configured and designed. GRDA will have no liability whatsoever for any claims arising from or related to Distributed Generation, and any assessments performed by GRDA pursuant to this Rider will be solely for the benefit of GRDA, and not for the benefit of any third party beneficiaries.

METERING, BILLING AND CALCULATIONS:

1. Revenue-Grade Metering Requirement.
 - a. Unqualified Distributed Generation between 100 kW and 2,000 kW must be interval metered, and the interval data must be provided to GRDA by the end of each month.
 - b. Unqualified Distributed Generation greater than 2,000 kW must be telemetered to GRDA.

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- c. Customer may elect to configure Revenue-Grade Metering for Qualified Distributed Generation for purposes of calculating the MWDA and MWEA.
- d. Other renewable Distributed Generation systems (i.e. wind, hybrid) must be metered with Revenue-Grade Metering.

2. MWDA Calculation.

- a. If Revenue-Grade Metering data is available, the MWDA will be calculated based upon the Revenue-Grade Metering data as follows:

MWDA = the maximum amount of Unqualified Distributed Generation output occurring in the hourly interval in which the Customer's Capacity Billing Demand is calculated (measured in kW).

- b. If Revenue-Grade Metering Data is unavailable, GRDA will calculate the MWDA in accordance with the following formula, using the data included in Appendix 1:

$$\text{MWDA} = (\text{EkW} * \text{Pi})$$

Where:

EkW is the total aggregate nameplate capacity of Unqualified Distributed Generation;

Pi is the point of intersection of Ph and Pm in the chart on Appendix 1;

Ph is the hourly interval in which the Customer's Peak occurs (vertical axis); and

Pm is the month for which billing is being calculated (horizontal axis).

If EkW is less than or equal to zero, MDWA shall be equal to zero.

3. MWEA Calculation.

- a. If Revenue-Grade Metering data is available, the MWEA will be calculated based upon the Revenue-Grade Metering data as follows:

MWEA = the measured amount of Unqualified Distributed Generation output occurring in the month (measured in kWh).

- b. If Revenue-Grade Metering Data is unavailable, GRDA will calculate the MWEA as a 20% capacity factor in accordance with the following formula:

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$$\text{MWEA} = (\text{EkW} * \text{Hours in Month} * 0.20)$$

Where:

EkW is the total aggregate nameplate capacity of Unqualified Distributed Generation;

If EkW is less than or equal to zero, MDEA shall be equal to zero.

REPORTING:

As a condition of participating in this Rider, Customers must submit annual reports to GRDA as more particularly described herein.

At least annually, Customer must submit to GRDA a report detailing the Distributed Generation interconnected to Customer's system. Such report must be delivered to GRDA on or before the last day of the calendar year, and must include, at a minimum:

1. a copy of the Customer's current policies regarding the interconnection of Distributed Generation to customer's distribution system;
2. a list of Distributed Generation currently interconnected to Customer's system; and
3. the nameplate capacity of each interconnected Distributed Generation facility.

AVAILABILITY:

This Rider will become available on the Effective Date, and may be terminated or amended at any time by GRDA (including, but not limited to, amendments to the thresholds in this Rider as necessary for GRDA to comply with the SPP Open-Access Transmission Tariff). Provided, if any Customer interconnects an aggregate of 900 kW nameplate capacity Qualified Distributed Generation, GRDA will determine whether the thresholds for Qualified Distributed Generation remain reasonable under the circumstances, or should be further modified.



Approved: October 14, 2020
Effective: January 1, 2021

**Rider WP-DG – Wholesale Power Service Distributed Generation Rider for
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**Appendix 1
Solar Factor Array**

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Solar Factors

HE	1	2	3	4	5	6	7	8	9	10	11	12
1	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
2	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
3	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
4	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
5	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
6	0%	0%	0%	0%	1%	1%	1%	0%	0%	0%	0%	0%
7	0%	0%	1%	2%	5%	5%	4%	2%	2%	1%	0%	0%
8	1%	3%	8%	13%	16%	15%	13%	13%	12%	12%	7%	3%
9	14%	15%	22%	28%	28%	28%	27%	28%	26%	29%	23%	16%
10	28%	31%	36%	42%	41%	41%	42%	42%	39%	45%	37%	31%
11	40%	42%	49%	52%	50%	50%	52%	51%	44%	55%	47%	41%
12	44%	48%	59%	58%	55%	53%	55%	56%	48%	59%	48%	47%
13	50%	54%	63%	64%	56%	57%	60%	58%	48%	62%	52%	48%
14	53%	53%	60%	63%	54%	55%	57%	57%	51%	60%	46%	44%
15	46%	47%	51%	55%	47%	47%	49%	50%	48%	47%	39%	36%
16	35%	37%	40%	44%	39%	39%	40%	40%	35%	35%	28%	25%
17	17%	22%	25%	29%	26%	25%	27%	27%	21%	18%	10%	10%
18	2%	6%	9%	11%	11%	11%	14%	12%	7%	3%	0%	0%
19	0%	0%	1%	1%	3%	4%	3%	2%	0%	0%	0%	0%
20	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%
21	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
22	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
23	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
24	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Based on Average annual solar production in TULSA, OK for a Standard Fixed (open rack) 1 KW Unit. Irradiance data from NREL and compiled by UFS

The Solar Factor used for determining the MWDA for the current month billing is determined from the time of the peak for the same month from the previous year.

**Rider WP-DG – Wholesale Power Service Distributed Generation Rider for
Carbon-Free Power and Energy**

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**Appendix 2
Distributed Generation Settlement Examples**

Example 1

Example Billing Prior to addition of Distributed Generation

Basic Meter	1	\$ 500.00	\$500.00
Capacity	60,000	7.25	\$435,000.00
Delivery	60,000	3.86	\$231,600.00
On-Peak Energy	15,000,000	0.01042	\$156,300.00
Off-Peak Energy	15,000,000	0.00371	\$55,650.00
PCA	30,000,000	0.01888	\$566,400.00
			\$1,445,450.00
69%			\$0.0482

Example Billing After addition of Distributed Generation

Basic Meter	1	\$ 500.00	\$500.00
Capacity	59,700	7.25	\$432,825.00
Delivery	59,700	3.86	\$230,442.00
MWDA-Capacity	-	7.25	\$0.00
MWDA-Delivery	-	3.86	\$0.00
On-Peak Energy	14,856,000	0.01042	\$154,799.52
Off-Peak Energy	15,000,000	0.00371	\$55,650.00
MWEA	-	0.01042	\$0.00
PCA	29,856,000	0.01888	\$563,681.28
			\$1,437,897.80
			\$0.0482

Difference (\$7,552.20)

*Peak Hour results in MWDA at 30%

1,000 200 EU of 5 kW each
24 hours
30 days
20% Assumed Solar Plant Factor
144,000 Monthly Energy Production
300 Impact to Customer Demand

**Rider WP-DG – Wholesale Power Service Distributed Generation Rider for
Carbon-Free Power and Energy**

Page 10 of 11

Example 2

Example Billing Prior to addition of Distributed Generation

Basic Meter	1	\$500.00	\$500.00
Capacity	60,000	7.25	\$435,000.00
Delivery	60,000	3.86	\$231,600.00
On-Peak Energy	15,000,000	0.01042	\$156,300.00
Off-Peak Energy	15,000,000	0.00371	\$55,650.00
PCA	30,000,000	0.01888	\$566,400.00
			\$1,445,450.00
69%			\$0.0482

Example Billing After addition of Distributed Generation

Basic Meter	1	\$500.00	\$500.00
Capacity	59,250	7.25	\$429,562.50
Delivery	59,250	3.86	\$228,705.00
MWDA-Capacity	450	7.25	\$3,262.50
MWDA-Delivery	450	3.86	\$1,737.00
On-Peak Energy	14,640,000	0.01042	\$152,548.80
Off-Peak Energy	15,000,000	0.00371	\$55,650.00
MWEA	216,000	0.01042	\$2,250.72
PCA	29,640,000	0.01888	\$559,603.20
			\$1,433,819.72
			\$0.0484
Difference			(\$11,630.28)

*Peak Hour results in MWDA at 30%

2,500 500 EU of 5 kW each
24 hours
30 days
20% Assumed Solar Plant Factor
360,000 Monthly Energy Production
750 Impact to Customer Demand

1,000 Qualified Distributed Generation
1,500 Unqualified Distributed Generation

450 MWDA
216,000 MWEA

**Rider WP-DG – Wholesale Power Service Distributed Generation Rider for
Carbon-Free Power and Energy**

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Example 3

Example Billing Prior to addition of Distributed Generation

Basic Meter	1	\$ 500.00	\$500.00
Capacity	60,000	7.25	\$435,000.00
Delivery	60,000	3.86	\$231,600.00
On-Peak Energy	15,000,000	0.01042	\$156,300.00
Off-Peak Energy	15,000,000	0.00371	\$55,650.00
PCA	30,000,000	0.01888	\$566,400.00
			\$1,445,450.00
69%			\$0.0482

Example Billing After addition of Distributed Generation

Basic Meter	1	\$ 500.00	\$500.00
Capacity	59,837	7.25	\$433,814.63
Delivery	59,837	3.86	\$230,968.89
MWDA-Capacity	150	7.25	\$1,087.50
MWDA-Delivery	150	3.86	\$579.00
On-Peak Energy	14,921,520	0.01042	\$155,482.24
Off-Peak Energy	15,000,000	0.00371	\$55,650.00
MWEA	72,000	0.01042	\$750.24
PCA	29,921,520	0.01888	\$564,918.30
			\$1,443,750.79
			\$0.0483
Difference			(\$1,699.21)

*Peak Hour results in MWDA at 30%

545 9 EU of 5 kW each and 1 EU of 500 kW
24 hours
30 days
20% Assumed Solar Plant Factor
78,480 Monthly Energy Production
164 Impact to Customer Demand

45 Qualified Distributed Generation
500 Unqualified Distributed Generation

150 MWDA
72,000 MWEA

AGENDA ITEM COMMENTARY

Meeting Date: December 14, 2020
Board: Sallisaw Municipal Authority
Subject: CALIX

ITEM TITLE: Consider Approval of Purchase Order No. 83208, Issued to CALIX, in an *Amount not to Exceed* \$75,000.00, for the Purchase of CALIX Equipment for Telecommunications

INITIATOR: Director of Finance
Telecommunications Superintendent

STAFF INFORMATION SOURCE: Director of Finance
Telecommunications Superintendent

BACKGROUND: Approval of this item will enable staff to proceed with the purchase of additional CALIX equipment. The new equipment will provide for additional change outs of obsolete telecommunications equipment. Staff will review this item with council at the time of the meeting.

EXHIBITS: 1. CALIX Quote

KEY ISSUES: None.

FUNDING SOURCE: SMA 090-604-52206

RECOMMENDATION: Approval of Purchase Order No. 83208, issued to CALIX, in an *amount not to exceed* \$75,000.00, for the purchase of CALIX equipment.



Network Configuration & Quotation

Customer Name: CITY OF SALLISAW DBA DIAMONDNET
Project Name: FTTH Misc
Quote Description: FTTH Misc
Author Name: Brian Beil
Contact Name: Clint Smith

Quote Reference Number: 639745A-1
Quote Type: Access
Date Created: November 19, 2020
Date Modified: November 20, 2020
Quote Expiration: December 19, 2020



group 1 Equipment

800 GigaPoint	Price	Qty	Ext. Price
000-00951	\$112.50	12	\$1,350.00
803G GigaPoint, 1 GE, 1 POTS -AM Type A Power Adapter			
800 SG	Price	Qty	Ext. Price
100-05030	\$85.00	10	\$850.00
804Mesh Dual WiFi, -AM Type A power adapter			
000-00845	\$250.48	285	\$71,386.80
854G-1 GigaCenter, 2 POTS, 4 GE, Dual Wi-Fi, 1 USB -AM Type A Power Adapter w/ 8-pin connector			

group 1 Equipment Total **\$73,586.80**



group 1 Professional Services

Services - Hardware	Ext. Price
110-00073	\$677.00
Freight Charges	

group 1 Professional Services Total **\$677.00**
group 1 Grand Total **\$74,263.80**

Package Details:

000-00951 package consists of the following:		Qty
100-04255	803G GigaPoint, 1 GE, 1 POTS	1
100-04323	Power Adapter CPA3 12V 1.5Amp - AM Type A	1
000-00845 package consists of the following:		Qty
100-04013	854G-1 GigaCenter, 2 POTS, 4 GE, Dual Wi-Fi, 1 USB, 1 RF -UPS Power Interface	1
100-04125	Power Adapter CPA5 12V 2.5Amp -AM Type A w/ 8-pin connector	1



Customer Name: CITY OF SALLISAW DBA DIAMONDNET
Project Name: FTTH Misc
Quote Description: FTTH Misc
Author Name: Brian Beil
Contact Name: Clint Smith

Network Configuration & Quotation

Quote Reference Number: 639745A-1
Quote Type: Access
Date Created: November 19, 2020
Date Modified: November 20, 2020
Quote Expiration: December 19, 2020



group 1 Optional

Extended Warranty

	Price	Qty	Ext. Price
110-01165	\$20.16	285	\$5,745.60
Extended Warranty - Upfront - 4 years for 100-04013			
110-01165	\$20.16	12	\$241.92
Extended Warranty - Upfront - 4 years for 100-04255			
110-01165	\$20.16	10	\$201.60
Extended Warranty - Upfront - 4 years for 100-05030			

group 1 Optional Total	\$6,189.12
-------------------------------	-------------------



Network Configuration & Quotation

Customer Name: CITY OF SALLISAW DBA DIAMONDNET
 Project Name: FTTH Misc
 Quote Description: FTTH Misc
 Author Name: Brian Beil
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Quote Reference Number: 639745A-1
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Equipment Summary

800 GigaPoint	Price	Qty	Ext. Price
000-00951	\$112.50	12	\$1,350.00
803G GigaPoint, 1 GE, 1 POTS -AM Type A Power Adapter			
800 SG	Price	Qty	Ext. Price
100-05030	\$85.00	10	\$850.00
804Mesh Dual WiFi, -AM Type A power adapter			
000-00845	\$250.48	285	\$71,386.80
854G-1 GigaCenter, 2 POTS, 4 GE, Dual Wi-Fi, 1 USB -AM Type A Power Adapter w/ 8-pin connector			

Equipment Total \$73,586.80



Professional Services Summary

Services - Hardware	Ext. Price
110-00073	\$677.00
Freight Charges	

Professional Services Total \$677.00
Grand Total \$74,263.80

Package Details:

000-00951 package consists of the following:		Qty
100-04255	803G GigaPoint, 1 GE, 1 POTS	1
100-04323	Power Adapter CPA3 12V 1.5Amp - AM Type A	1
000-00845 package consists of the following:		Qty
100-04013	854G-1 GigaCenter, 2 POTS, 4 GE, Dual Wi-Fi, 1 USB, 1 RF -UPS Power Interface	1
100-04125	Power Adapter CPA5 12V 2.5Amp -AM Type A w/ 8-pin connector	1

Notes & Optional Equipment and Services

All prices are being quoted in US \$ (Dollars).

Due to rounding, some totals may not correspond with the sum of the separate figures.

Calix Warranty - See Purchase Agreement.

Important Ordering Instructions:

Please include the Calix quote number (found in the upper right hand corner) on your PO. You may also provide an internal PO number to be used with your order. Orders received without an internal PO number will use the Calix quote number by default.



Network Configuration & Quotation

Customer Name: CITY OF SALLISAW DBA DIAMONDNET
Project Name: FTTH Misc
Quote Description: FTTH Misc
Author Name: Brian Beil
Contact Name: Clint Smith

Quote Reference Number: 639745A-1
Quote Type: Access
Date Created: November 19, 2020
Date Modified: November 20, 2020
Quote Expiration: December 19, 2020

Include contact information (Name, Email & Tel) for the person who will receive the order acknowledgements and shipping notifications as well as the required billing and shipping addresses for your order.

Send Purchase Orders to Calix Order Management:

Email: om@calix.com
Fax: 707-283-3771

You may check the status of your order at any time on our website. (www.calix.com, click Login)



Customer Name: CITY OF SALLISAW DBA DIAMONDNET
Project Name: FTTH Misc
Quote Description: FTTH Misc
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Contact Name: Clint Smith

Network Configuration & Quotation

Quote Reference Number: 639745A-1
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Date Modified: November 20, 2020
Quote Expiration: December 19, 2020



Optional Summary

Extended Warranty

	Price	Qty	Ext. Price
110-01165	\$20.16	285	\$5,745.60
Extended Warranty - Upfront - 4 years for 100-04013			
110-01165	\$20.16	12	\$241.92
Extended Warranty - Upfront - 4 years for 100-04255			
110-01165	\$20.16	10	\$201.60
Extended Warranty - Upfront - 4 years for 100-05030			
Optional Total			\$6,189.12

SALLISAW MUNICIPAL AUTHORITY

REDEPOSIT
OF
TEMPORARILY IDLE FUNDS

DECEMBER 14, 2020

<u>Fund</u>		<u>Amount</u>	
Sallisaw Municipal Authority		\$800,657.84	
<u>Days</u>	<u>Firststar</u>	<u>National</u>	<u>Armstrong</u>
84	<u>.20 %</u>	<u>.15 %</u>	<u>—</u>
<u>Days</u>	<u>Firststar</u>	<u>National</u>	<u>Armstrong</u>
182	<u>.36 %</u>	<u>.15 %</u>	<u>.50 %</u>

<u>Fund</u>		<u>Amount</u>	
Meter Fund		\$488,882.81	
<u>Days</u>	<u>Firststar</u>	<u>National</u>	<u>Armstrong</u>
84	<u>.20 %</u>	<u>.15 %</u>	<u>—</u>
<u>Days</u>	<u>Firststar</u>	<u>National</u>	<u>Armstrong</u>
182	<u>.36 %</u>	<u>.15 %</u>	<u>.50 %</u>



115 East Choctaw P.O. Box 525 Sallisaw, OK 74955
918-775-6241 918-775-9550 Fax www.sallisawok.org

SALLISAW MUNICIPAL AUTHORITY

TO: Firststar Bank

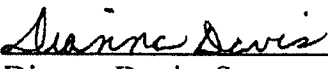
December 2, 2020

The Sallisaw Municipal Authority requests quotes on time deposits of idle funds for the time specified beginning December 16, 2020:

<u>FUND</u>	<u>AMOUNT</u>	<u>DAYS</u>	<u>MATURITY</u>	<u>QUOTE</u>
Sallisaw Mun. Auth.	\$800,657.84	84	March 10, 2021	<u>.20%</u>
		182	June 16, 2021	<u>.36%</u>
Meter Fund	\$488,882.81	84	March 10, 2021	<u>.20%</u>
		182	June 16, 2021	<u>.36%</u>

Due to COVID-19, quotes will be received by the City Clerk via e-mail; ddavis@sallisawok.org. E-mail quotes must be received by **10:00 a.m., December 9, 2020**. Quotes will be reviewed by the City Clerk. Recommendation for award will be presented at the meeting of the Sallisaw Municipal Authority beginning immediately following the Board of City Commissioners at 6:00 p.m. on December 14, 2020.

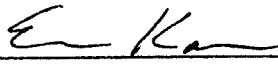
Please ensure your facility has sufficient collateral pledged, should you be the successful bidder.


Dianna Davis, Secretary

Submitted by:

Firststar Bank

Date: 12-7-20

By: 



115 East Choctaw P.O. Box 525 Sallisaw, OK 74955
918-775-6241 918-775-9550 Fax www.sallisawok.org

SALLISAW MUNICIPAL AUTHORITY

TO: National Bank of Sallisaw

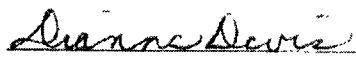
December 2, 2020

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<u>FUND</u>	<u>AMOUNT</u>	<u>DAYS</u>	<u>MATURITY</u>	<u>QUOTE</u>
Sallisaw Mun. Auth.	\$800,657.84	84	March 10, 2021	<u>0.15 %</u>
		182	June 16, 2021	<u>0.15 %</u>
Meter Fund	\$488,882.81	84	March 10, 2021	<u>0.15 %</u>
		182	June 16, 2021	<u>0.15 %</u>

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Please ensure your facility has sufficient collateral pledged, should you be the successful bidder.


Dianna Davis, Secretary

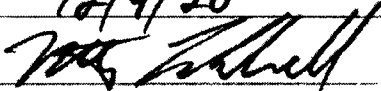
Submitted by:

National Bank of Sallisaw

Date:

12/9/20

By:





115 East Choctaw P.O. Box 525 Sallisaw, OK 74955
918-775-6241 918-775-9550 Fax www.sallisawok.org

SALLISAW MUNICIPAL AUTHORITY

TO: Armstrong Bank

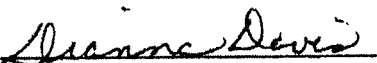
December 2, 2020

The Sallisaw Municipal Authority requests quotes on time deposits of idle funds for the time specified beginning December 16, 2020:

<u>FUND</u>	<u>AMOUNT</u>	<u>DAYS</u>	<u>MATURITY</u>	<u>QUOTE</u>
Sallisaw Mun. Auth.	\$800,657.84	84	March 10, 2021	
		182	June 16, 2021	<u>.50</u>
Meter Fund	\$488,882.81	84	March 10, 2021	
		182	June 16, 2021	<u>.50</u>

Due to COVID-19, quotes will be received by the City Clerk via e-mail; ddavis@sallisawok.org. E-mail quotes must be received by **10:00 a.m., December 9, 2020**. Quotes will be reviewed by the City Clerk. Recommendation for award will be presented at the meeting of the Sallisaw Municipal Authority beginning immediately following the Board of City Commissioners at 6:00 p.m. on December 14, 2020.

Please ensure your facility has sufficient collateral pledged, should you be the successful bidder.


Dianna Davis, Secretary

Submitted by:

Armstrong Bank

Date: 12-7-20

By: TRACY GIMONDI