CONTRACT

BETWEEN

CITY OF MESA

AND

UNITED STATES

DEPARTMENT OF ENERGY

WESTERN AREA POWER ADMINISTRATION

SALT LAKE CITY AREA INTEGRATED PROJECTS

FOR

FIRM ELECTRIC SERVICE

CONTRACT BETWEEN CITY OF MESA AND UNITED STATES DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION SALT LAKE CITY AREA INTEGRATED PROJECTS FOR FIRM ELECTRIC SERVICE

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CONTRACT BETWEEN CITY OF MESA AND UNITED STATES DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION SALT LAKE CITY AREA INTEGRATED PROJECTS FOR

1. PREAMBLE

This CONTRACT is made this ______ day of ______, 201__, pursuant to the Act of Congress approved June 17, 1902 (32 Stat. 388), the Act of Congress approved February 25, 1905 (33 Stat. 814), the Reclamation Project Act of August 4, 1939 (53 Stat. 1187), the Flood Control Act of December 22, 1944 (58 Stat. 887), the Act of Congress approved July 3, 1952 (66 Stat. 325), the Act of Congress approved April 11, 1956 (70 Stat. 105), the Act of Congress approved August 4, 1977 (91 Stat. 565), and acts amendatory or supplementary to the foregoing Acts, between THE UNITED STATES OF AMERICA, acting by and through the Administrator, Western Area Power Administration, an agency of the Department of Energy, hereinafter called "WAPA," represented by the officer executing this Contract, a duly appointed successor, or a duly authorized representative, hereinafter called the "Contracting Officer," and City of Mesa, duly organized, created, and existing under and by virtue of the laws of the State of Arizona hereinafter referred to as the "Contractor,"

its successors and assigns, each sometimes hereinafter individually called "Party," and both sometimes hereinafter collectively called the "Parties."

2. <u>EXPLANATORY RECITALS</u>

- 2.1 The United States Bureau of Reclamation (Reclamation) operates certain Federal hydroelectric facilities known as the Collbran Project, Rio Grande Project, and the Colorado River Storage Project.
- 2.2 WAPA refers to the hydroelectric facilities of the Collbran Project, Rio Grande Project, and the Colorado River Storage Project collectively as the Salt Lake City Area Integrated Projects, hereinafter called "SLCA Integrated Projects."
- 2.3 WAPA markets and transmits hydroelectric power generated at the SLCA Integrated Projects pursuant to the Act of Congress approved June 17, 1902 (32 Stat. 388), the Act of Congress approved February 25, 1905 (33 Stat. 814), the Reclamation Project Act of August 4, 1939 (53 Stat. 1187), the Flood Control Act of December 22, 1944 (58 Stat. 887), the Act of Congress approved July 3, 1952 (66 Stat. 325), the Act of Congress approved April 11, 1956 (70 Stat. 105), the Act of Congress approved August 4, 1977 (91 Stat. 565), and acts amendatory or supplementary to the foregoing Acts by the United States of America.

- 2.4 To implement the foregoing authorities, WAPA developed and published the <u>Salt</u> <u>Lake City Area Integrated Projects Post-1989 General Power Marketing and</u> <u>Allocation Criteria (hereinafter called the "Criteria" and/or "Post-1989 Marketing</u> Plan") in the <u>Federal Register</u> on February 7, 1986 (51 FR 4844).
- 2.5 WAPA and Reclamation are under a continuing obligation to ensure the operation of Reclamation's hydroelectric facilities complies with Federal law. Due to this, WAPA maintains flexibility in its contracts to respond if Reclamation changes the way its facilities are operated.
- 2.6 As published in the <u>Federal Register</u> on April 2, 1987 (52 FR 10620), WAPA's Administrator approved final allocations of the hydroelectric power generated at the SLCA Integrated Projects, under which the Contractor received Summer and Winter Season capacity and energy allocations. Minor revisions were subsequently made to the allocations on August 24, 1989 (54 FR 35234).
- 2.7 WAPA entered into long-term firm power contracts for the delivery of the SLCA Integrated Projects capacity and energy allocations listed in the April 2, 1987, <u>Federal Register</u> notice (52 FR 10620), as subsequently revised in the August 24, 1989, <u>Federal Register</u> notice (54 FR 35234) and other <u>Federal Register</u> notices explained below. These contracts are referred to as the Firm Electric Service contracts executed with the SLCA Integrated Projects.

- Effective November 20, 1995, WAPA published the <u>Energy Planning and</u>
 <u>Management Program</u> (Program), 10 C.F.R. Part 905, to implement Section 114
 of the Energy Policy Act of 1992 (106 Stat. 2776).
- 2.9 The Program consists of two components: a requirement that each long-term firm power customer prepare an integrated resource plan, and a Power Marketing Initiative (PMI) under which WAPA extended a major portion of the Federal resource commitments to its existing long-term firm power customers. Subpart C Power Marketing Initiative of the Program provides for the establishment of project-specific resource pools and the allocation of power from these pools to new preference customers.
- 2.10 WAPA did not consider applying the PMI to the SLCA Integrated Projects until after completion of the SLCA Integrated Projects Electric Power Marketing Environmental Impact Statement (EIS). The Record of Decision on that EIS was issued on November 1, 1996.
- 2.11 Subsequent to WAPA's proposed application of the PMI to the SLCA Integrated Projects, the public was provided opportunities to comment on WAPA's proposed application of the PMI. Public comment was also invited on how WAPA should market power given recent changes in the electric industry; and, on how much power should be set aside for new customers, particularly Native American Tribal entities. On June 25, 1999, WAPA announced its decision in the <u>Federal Register</u>

(64 FR 34414) that the term of SLCA Integrated Projects contracts would be renewed and extended until September 30, 2024. On September 8, 1999, WAPA established the Power Allocation Procedures and Call for Applications in the <u>Federal Register</u> (64 FR 48825), for SLCA Integrated Projects Post-2004 Resource Pool.

- 2.12 On February 4, 2002, WAPA published final allocations of the Post-2004
 Resource Pool in the <u>Federal Register</u> (67 FR 5113) and on July 29, 2002, adjusted final allocations as published in the <u>Federal Register</u> (67 FR 49019).
- 2.13 In the May 20, 2004, <u>Federal Register</u> (69 FR 29135), WAPA published its Notice of Determination of the Post-2004 Marketable Resources which stated that due to drought conditions it was necessary to reduce the energy component of the SLCA Integrated Projects marketable resources. WAPA stated that it would reduce the marketable energy available to its Contractors beginning October 1, 2004, then gradually increase the energy available over a 5-year period, reaching a level in the fifth year (beginning October 1, 2009) that would remain constant through September 30, 2024. WAPA also indicated that additional hydroelectric power could be available to its customers when hydrologic conditions warranted. On October 1, 2004, most entitlements of Contractors to the long-term firm SLCA Integrated Projects capacity and energy available at that time were reduced by seven (7) percent to provide power for new preference customers. WAPA amended the existing contracts with the Contractors to implement this decision.

- 2.14 The existing contracts expire on September 30, 2024. WAPA published its Proposed 2025 Marketing Plan on December 16, 2015 (80 FR 78222), for the marketing of SLCA Integrated Projects' hydroelectric power and energy for a period beginning October 1, 2024.
- 2.15 In the November 29, 2016, Federal Register (81 FR 85946) WAPA announced its Final 2025 Salt Lake City Area Integrated Projects Marketing Plan (hereinafter called the "2025 Marketing Plan"), extending existing capacity and energy allocations to existing Contractors of SLCA Integrated Projects, while recognizing additional project development may occur in future years. It also provided for establishing a new Firm Electric Service contract based upon the existing SLCA Integrated Projects contract.
- 2.16 The Contractor desires to purchase and WAPA is willing to furnish Firm Electric Service from the SLCA Integrated Projects under the terms and conditions stated herein.

3. <u>AGREEMENT</u>

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

4. <u>TERM OF CONTRACT</u>

- 4.1 This Contract shall become effective as of the date in Section 1 above or October 1, 2017, whichever is later, and will remain in effect through the end of the calendar day on September 30, 2057, subject to prior adjustments, modifications, or termination as provided herein.
- 4.2 The delivery of Firm Electric Service under this Contract shall commence October 1, 2024.
- 4.3 The delivery of Firm Electric Service from the effective date hereof through the end of the calendar day on September 30, 2024, shall be subject to the terms and conditions of Contract No. 87-BCA-10001, except that sections 7.1.6, 13, 14, and 15 of this Contract shall become effective for all Firm Electric Service deliveries on or after the effective date hereof. Except as provided above, in the event of a conflict between the terms of Contract No. 87-BCA-10001 and the terms of this Contract, the terms of Contract No. 87-BCA-10001 shall control through the end of calendar day September 30, 2024, and the terms of this Contract shall control thereafter.

5. <u>RELATED CONTRACTS</u>

5.1 The Contractor's SLCA Integrated Projects Contract No. 87-BCA-10001 with

WAPA expires by its own terms and terminates in its entirety at the end of the calendar day on September 30, 2024.

- 5.2 Termination of Contract No. 87-BCA-10001 and implementation of this Contract shall occur simultaneously, at the end of the calendar day on September 30, 2024, with no disruption in delivery of Firm Electric Service.
- 5.3 In the event that Contract No. 87-BCA-10001 is terminated prior to the end of the calendar day on September 30, 2024, this Contract shall terminate effective with the termination of the Contract No. 87-BCA-10001, unless otherwise provided.
- 5.4 The Contract Rate of Delivery (CROD), as defined in Section 6.2, with associated energy under Contract No. 87-BCA-10001 may be modified prior to October 1, 2024, based upon the terms in Contract No. 87-BCA-10001. If modifications are made to Contract No. 87-BCA-10001, such as reductions, withdrawals, restrictions, limits, penalties, termination, additions, increases, and any other applicable adjustment prior to October 1, 2024, the same modifications shall be made to this Contract and any applicable exhibits and attachments.
- 5.5 If applicable, certain allocation holders identified in Contract No. 87-BCA-10001 have assigned their CROD and associated energy allocations to Contractor, and those assigned allocations are included in this Contract as allowed by the terms of the assignment. If Contract No. 87-BCA-10001 terminates prior to the end of the

calendar day on September 30, 2024, any applicable allocation assignment agreement(s) shall terminate concurrently.

6. <u>DEFINITIONS</u>

For the purposes of this Contract:

- 6.1 <u>Available Hydro Power (AHP)</u> is the maximum amount of hydroelectric capacity and energy that will be made available to the Contractor monthly as determined by WAPA based on prevailing water release conditions and set forth in Exhibit A; <u>Provided</u>, however, that AHP shall not be less than the Contractor's Sustainable Hydro Power.
- 6.2 <u>Contract Rate of Delivery (CROD)</u> is the maximum level of long-term capacity that the Contractor is entitled to receive in each Season as set forth in Section 7 and in Exhibit A of this Contract. The CROD is the Contractor's allocated share of the SLCA Integrated Projects marketing commitment level established for each Season through the term of this Contract. CROD is met first with the Contractor's AHP, and then with Customer Displacement Power or Western Replacement Power, or a combination thereof.

- 6.3 <u>Contractor</u> is a preference customer within the marketing area of the SLCA Integrated Projects. Contractors refers to all SLCA Integrated Projects customers.
- 6.4 <u>Contracting Officer</u> is the officer executing this Contract, a duly appointed successor, or a duly authorized representative.
- 6.5 <u>Customer Displacement Power (CDP)</u> is the amount of supplemental power acquired or generated by the Contractor on its own behalf, or by a third party on behalf of Contractor, which if provided by Contractor under Section 7 may be used, as required, as part of the Contractor's CROD and Monthly Energy within a given period.
- 6.6 <u>Designated Points of Delivery</u> are those points described in Exhibit A where Firm Electric Service furnished by the SLCA Integrated Projects is delivered to the Contractor or to a transmission agent for further delivery to the Contractor.
- 6.7 <u>Firm Electric Service</u> is the firm energy and capacity provided by WAPA at Designated Points of Delivery.
- 6.8 <u>Firming Power</u> is power purchased by WAPA from time-to-time which it determines to be required in order to meet its commitments for AHP and Seasonal SHP Energy.

- 6.9 <u>Long Term Western Replacement Power (Long Term WRP)</u> is the amount of Western Replacement Power that WAPA will purchase for the Contractor for a specified period of at least one (1) year pursuant to Section 7.3 which will be used, as required, as part of the Contractor's CROD and Monthly Energy within the given period.
- 6.10 <u>Monthly Capacity</u> is the maximum quantity of firm capacity expressed in kilowatts (kW) that WAPA is committed to deliver and the Contractor is entitled to receive each month, pursuant to Section 7.8.
- 6.11 <u>Monthly Energy</u> is the maximum quantity of total firm energy expressed in kilowatt-hours (kWh) that WAPA is committed to deliver and the Contractor is entitled to receive each month pursuant to Sections 7.1.3 and 7.8, and as set forth in Exhibit A.
- 6.12 <u>Season or Seasonal</u> is Summer or Winter Season.
- 6.13 <u>Seasonal SHP Energy</u> is the minimum quantity of firm energy expressed in kWh the Contractor is entitled to receive each Season as set forth in Section 7.1.2.
- 6.14 <u>Seasonal Western Replacement Power (Seasonal WRP)</u> is the maximum amount of Western Replacement Power WAPA will purchase for the Contractor during a

Season or shorter period of time, pursuant to Section 7.2, which will be used, as required, as part of the Contractor's CROD and Monthly Energy.

- 6.15 <u>Summer Season</u> is the six (6) month period from the first day of the April billing period through the last day of the September billing period of any calendar year.
- 6.16 <u>Sustainable Hydro Power (SHP)</u> is a level of long-term operable SLCA Integrated Projects hydroelectric capacity with energy, projected at an established risk level and supplemented by WAPA power purchases as may be required from time-totime due to hydrological conditions, which level shall be fixed and made available to the Contractor each Season through a specified contract period. SHP will be established by WAPA in consultation with the Contractors, and set forth in the attached Exhibit A.
- 6.17 <u>Western Replacement Power (WRP)</u> is the amount of supplemental power requested by the Contractor to be acquired by WAPA on behalf of the Contractor as part of the Contractor's CROD and Monthly Energy within a given period and paid for by the Contractor on a pass-through-cost basis. WRP may also be purchased as Seasonal WRP, as provided for in Section 7.2, or as Long Term WRP, as provided for in Section 7.3.

6.18 <u>Winter Season</u> is the six (6) month period from the first day of the October billing period of any calendar year through the last day of the March billing period of the following calendar year.

7. <u>FIRM ELECTRIC SERVICE</u>

- 7.1 <u>WAPA's Energy and Capacity Obligations</u>: WAPA, under the terms and conditions specified herein and within the available capacity of the substation and transmission facilities to deliver the Firm Electric Service at specific Designated Points of Delivery, will furnish Firm Electric Service to the Contractor, up to the mutually agreed upon Monthly Energy and Monthly Capacity set forth in Exhibit A.
 - 7.1.1 The Seasonal CROD, SHP, AHP, and Monthly Capacity shall be as set forth in Section 3 of Exhibit A.
 - 7.1.2 The Seasonal SHP Energy and Monthly SHP Energy shall be as set forth in Section 4 of Exhibit A.
 - 7.1.3 The Monthly Energy available with the CROD shall be the sum of the Contractor's monthly portion of (1) Seasonal SHP Energy or energy associated with AHP, whichever is greater, plus (2) energy associated with WRP, plus (3) energy associated with the CDP as set forth in Exhibit A.

Monthly Energy available with the CROD shall not exceed 100 percent load factor.

- 7.1.4 If the Seasonal SHP Energy and the CROD are changed due to exchanges of energy and capacity in accordance with Section 8 of the Contract, any such changes will be reflected prior to the beginning of each Season in a revision to Exhibit A.
- 7.1.5 Should WAPA determine that hydrology projections, operational or other changes, show AHP energy or capacity in sufficient quantities to be made available above that identified as AHP in Exhibit A, WAPA shall first offer said energy or capacity to its Contractors. Appropriate written notification from WAPA will be given to the Contractor.
- 7.1.6 WAPA may revise the amount of the Contractor's Seasonal SHP Energy or Seasonal CROD as required to respond to changes in hydrology and river operations, upon five (5) years' notice to the Contractor.
- 7.2 <u>Seasonal WRP</u>: The procedure for acquiring Seasonal WRP is as follows, and the schedule of dates by which the terms of Seasonal WRP are to be complied with are listed in Attachment No. 2.

- 7.2.1 WAPA will notify the Contractor in writing as to what portion of the CROD in the upcoming season will be supplied from AHP. The notification will also provide WAPA's estimated price of purchasing Seasonal WRP for the upcoming Season and any advancement of funds necessary pursuant to Section 7.5. This notice will be in substantially the same form as Attachment No. 1.
- 7.2.2 The Contractor will provide authorization by returning the form to WAPA indicating the amount of Seasonal WRP that it requests WAPA to purchase for the upcoming Season. Such written notice will constitute a commitment by the Contractor to pay its share of WAPA's cost of the Seasonal WRP pursuant to this Section 7.2, except when power is not available per Section 7.2.3. The amount of Seasonal WRP for which notice is provided by the Contractor for a Season may vary by month. Such monthly amounts must be so indicated in the Contractor's notification.
- 7.2.3 Upon receipt of the authorization from the Contractor, pursuant to Section 7.2.2, WAPA will endeavor to purchase the requested Seasonal WRP. If the power is not available for purchase by WAPA under the authorized terms and conditions, WAPA shall notify the Contractor. If the Contractor then chooses to rescind its request for WRP, it must do so promptly in writing.

- 7.2.4 At the beginning of the billing period for each Season, WAPA will notify the Contractor of any revisions to WAPA's estimated price for Seasonal WRP for each month of the Season.
- 7.2.5 WAPA will include in its regular monthly power bill to the ContractorWAPA's cost of providing Seasonal WRP for that month.
- 7.2.6 The costs associated with Seasonal WRP shall reflect additional costs, if any, incurred by WAPA for energy purchased as Seasonal WRP, as compared with the cost WAPA has determined is necessary to support its monthly energy commitments without Seasonal WRP purchases. Such additional costs shall be limited to the net cost of such energy calculated by subtracting from WAPA's total cost of providing the energy (i) the revenues received by WAPA from the sale of such energy, and (ii) if used by WAPA for Firming Power, the estimated cost for such Firming Power that WAPA otherwise would have incurred.
- 7.2.7 If the Contractor has paid in excess of WAPA's actual cost of the Seasonal WRP provided to the Contractor during the Season, WAPA will credit the amount toward payment of the Contractor's next practicable service month power bill unless otherwise mutually agreed. If the Contractor has paid less than WAPA's actual costs of Seasonal WRP accepted by the

Contractor during the Season, WAPA will bill the Contractor for such amount in its next practicable service month power bill unless otherwise mutually agreed. When advanced funds are needed, pursuant to Section 7.5, the provisions in Subsection 7.2.7 shall not be applicable.

- 7.3 <u>Long Term WRP</u>: The procedure for acquiring Long Term WRP is as follows, and the schedule of dates by which the terms of Long Term WRP are to be met is listed in Attachment No. 3.
 - 7.3.1 WAPA will notify the Contractor as to what portion of the Contractor's CROD is expected to be supplied from AHP for the remainder of the Contract.
 - 7.3.2 If the Contractor is interested in acquiring Long Term WRP, the Contractor will notify WAPA of the amount of Long Term WRP desired, the period of time for which the Contractor is willing to commit to purchase that amount, and the maximum price that the Contractor would be willing to have WAPA pay to purchase Long Term WRP. These will be used by WAPA in soliciting and evaluating potential power purchase options and will limit any obligation of WAPA to provide Long Term WRP.

- 7.3.3 After receipt of the notice(s) referenced in Section 7.3.2, WAPA shall request proposals from power suppliers for power to supply the request(s) for Long Term WRP.
- 7.3.4 Once WAPA receives and evaluates proposals from suppliers, WAPA shall inform the Contractor of the length of commitment, terms, and conditions, including adequacy of transmission, under which Long Term WRP is available. WAPA will also notify the Contractor of any advancement of funds needed pursuant to Section 7.5.
- 7.3.5 The Contractor shall provide written authorization to WAPA to contract for the Long Term WRP under the specified terms and conditions. Such written authorization will constitute a commitment by the Contractor to pay its share of the cost of the Long Term WRP under the terms and conditions specified.
- 7.3.6 Only upon receipt of written authorization from the Contractor will WAPA pursue purchasing Long Term WRP for the Contractor. If the power is not available for purchase by WAPA under the authorized terms and conditions, WAPA will notify the Contractor of the changes. If the Contractor then chooses to rescind its request for Long Term WRP, it must do so promptly in writing. Service shall normally begin on the first day of the next Season.

- 7.3.7 The Contractor may commit to more than one Long Term WRP arrangement; <u>Provided</u>, That its request for Long Term WRP, when combined with the Contractor's SHP, other WRP commitments and CDP commitments, shall not exceed the Contractor's CROD, or 100 percent load factor of the CROD.
- 7.3.8 WAPA will include in its regular monthly power bill to the Contractor WAPA's cost of Long Term WRP for that month. The cost will be calculated by placing WAPA's total Long Term WRP costs into a cost pool for each term of commitment of Long Term WRP, and then prorating the costs to the Contractor in proportion to its share of Long Term WRP in that pool.
- 7.3.9 Determination of WAPA's actual costs for Long Term WRP and excess or deficient payments by the Contractor for Long Term WRP will be made at the end of WAPA's fiscal year. If the Contractor has paid in excess of WAPA's actual costs of the Long Term WRP, WAPA will reflect such excess amount in a credit to the Contractor's amount of payment to be made in the next practicable service month power bill, unless otherwise mutually agreed. If the Contractor has paid less than WAPA's actual costs of Long Term WRP, WAPA will bill such deficiency to the Contractor in its next practicable service month power bill, unless otherwise mutually

agreed. When advanced funds are needed, pursuant to Section 7.5, these provisions in Subsection 7.3.9 shall not be applicable.

- 7.3.10 If requested by the Contractor, WAPA shall attempt to sell any energy associated with Long Term WRP that is in excess of the Contractor's needs. If WAPA sells such energy, WAPA shall credit the Contractor's charges for Long Term WRP by any revenues obtained, less WAPA's costs, if any, to provide this service.
- 7.4 Cost of Providing WRP: WAPA's cost of providing WRP shall not be included in the capacity and energy rates charged to the Contractor under the SLCA Integrated Projects Firm Power Rate Schedule.

7.5 Advancement of Funds

7.5.1 WAPA may make purchases of WRP from the funds it has available. In the event that WAPA does not have sufficient funds to make WRP purchases, the Contractor will provide its pro-rata share of funds in advance for WAPA's use in purchasing WRP on the Contractor's behalf. The notice provided to the Contractor by WAPA pursuant to Sections 7.2.1 and 7.3.4 will notify the Contractor as to its pro-rata share, if an advance is needed. The Contractor shall submit the advanced funds to WAPA with the written authorization pursuant to Sections 7.2.2 or

7.3.5. Advanced funds will be credited to a separate account and will be held by WAPA for the Contractor to be used solely for purchases of WRP.When advanced funds are needed, Sections 7.2.7 and 7.3.9 shall not be applicable. The amounts advanced will be determined according to the following criteria:

- 7.5.1.1 For Seasonal WRP, the Contractor will advance an amount equal to (i) one third of the estimated cost of Seasonal WRP to be purchased by WAPA on behalf of the Contractor in the upcoming Season, less (ii) the amount, if any, held by WAPA for purchases of Seasonal WRP on behalf of the Contractor for the current Season; Provided, That if the amount held by WAPA for the current Season is greater than the amount required for the upcoming Season, the difference will either be refunded to the Contractor after the current Season or, at the Contractor's option, be reflected as a credit in the Contractor's next power bill.
- 7.5.1.2 If the Contractor fails to advance WAPA sufficient funds for Seasonal WRP in accordance with the amounts and schedules set forth in Sections 7.5.1.1, WAPA will not purchase Seasonal WRP on the Contractor's behalf for that upcoming Season.

- 7.5.1.3 For Long Term WRP, the Contractor will advance an amount equal to (i) the next two (2) months of the estimated cost of the Long Term WRP to be purchased by WAPA on behalf of the Contractor, <u>less</u>, (ii) the amount, if any, then held by WAPA for purchases of Long Term WRP on behalf of the Contractor; <u>Provided</u>, That if the amount then held by WAPA is greater than the amount required for the next two (2) months, the difference will either be refunded to the Contractor by WAPA or at the Contractor's option, be reflected as a credit in the Contractor's next power bill.
- 7.5.1.4 Upon termination of the Contract, any funds advanced by the Contractor that are still held by WAPA and are in excess of amounts owed to WAPA will be refunded to the Contractor.
- 7.6 <u>Customer Displacement Power</u>: The procedure for acquiring CDP is as follows, and the schedule of dates by which the terms of CDP are to be met are listed in Attachment No. 4.
 - 7.6.1 The Contractor may, individually or in association with other Contractors of the SLCA Integrated Projects, furnish written notice to WAPA that it wishes to provide to WAPA, for delivery to the Contractor, CDP for a portion or all of the power above AHP and WRP up to the CROD and for

which it has not otherwise provided notification for Seasonal WRP or Long Term WRP in accordance with the notification guidelines set forth in Section 7.2 or 7.3. CDP may only be accepted in time periods offered for Seasonal or Long Term WRP.

- 7.6.2 The Contractor will furnish with its notification to provide CDP pursuant to Section 7.6.1, information regarding the source and point of receipt of power, the amount of power to be provided, the initial month of delivery, the commitment length, the designation of the scheduling entity, and any prescheduling and scheduling requirements and restrictions. WAPA will determine its ability to deliver this CDP in accordance with Section 7.7.3.
- 7.6.3 The Contractor may request a change or modification to the source(s) or conditions of CDP at any time prior to or during a Season upon written notification to WAPA's appropriate scheduling office. WAPA shall make its best efforts to expedite its determination of its ability to accept this CDP for delivery to the Contractor and shall so notify the Contractor, in writing, of its determination as soon as possible. However, WAPA shall have the sole determination of its ability to accept this CDP under the new conditions.

7.6.4 Any portion of CDP not supplied pursuant to Section 7.6.1 will be deemed to be supplied pursuant to this Section 7.6. WAPA will not be responsible for firming CDP purchases made by the Contractor.

7.7 <u>Transmission Provisions</u>

- 7.7.1 Reserved Firm Capacity (RFC) in the CRSP transmission system will be maintained by WAPA to deliver the Contractor's CROD, to meet other firm transmission and firm exchange commitments, and to serve loads solely dependent upon transmission service on WAPA's system. The Contractor's AHP, WRP, and CDP, where CDP has been accepted by WAPA pursuant to Section 7.6.2, will be treated as firm deliveries up to the Contractor's CROD. Procedures for management of curtailments shall be contained in Scheduling, Accounting, and Billing Procedures (SABPs), as referenced in Section 10, jointly developed and executed by both Parties.
- 7.7.2 To the extent that actual AHP, combined with the sum of contractual commitments by the Contractor for purchase of Long Term WRP, Seasonal WRP, and CDP, result in capacity greater than the Contractor's CROD, it is the Contractor's responsibility to arrange for transmission and delivery of any Long Term WRP, Seasonal WRP, and CDP in excess of the Contractor's CROD. Additionally, the Contractor shall independently

arrange for delivery to itself of all CDP over and above CDP accepted by WAPA for delivery to the Contractor pursuant to Section 7.6.

- 7.7.3 Pursuant to the CRSP Joint Planning Agreement Principles No. 96-SLC-0315, as may be amended, WAPA shall engage in a consultative process with the Contractors for determination of (i) the transmission capacity of the existing CRSP transmission system and any modification or additions thereto, (ii) the capacity in the system needed to meet the RFC requirement of Section 7.7.1, and (iii) any remaining available transmission capacity that could be made available for other firm transmission purposes.
 - 7.7.3.1 Determination of transmission availability among competing new requests for WRP and CDP will be based, among other things, on the length of the commitment, i.e., for the upcoming Season or in increments offered by WAPA for Long Term WRP, with requests of longer commitment lengths being given higher priority. Prior to the beginning of Long Term WRP, as established in Section 7.3 of this Contract, the maximum commitment length for WRP and CDP will be the upcoming Season.
 - 7.7.3.2 For requests of WRP and CDP of equal commitment length, WRP and CDP will share current RFC pro-rata when such concurrent

requests exceed estimated RFC. Prior to the first Long Term WRP commitment date, as established in Section 7.3 of this Contract, requests received through the date of the Contractor's notice for Seasonal WRP will be considered as being received concurrent for the upcoming Season. Subsequent to the first commitment date for Long Term WRP, requests for CDP will be considered as outlined in Attachment No. 4.

- 7.7.3.3 The commitment length for CDP can be no longer than the Contractor's purchase commitment to the resource designated at WAPA's point of receipt.
- 7.8 <u>Monthly Commitments</u>: At least sixty (60) days before the beginning of each Season, the Contractor and the Contracting Officer shall establish the Monthly Energy and Monthly Capacity for the upcoming Season at each Designated Point of Delivery; <u>Provided</u>, however, that Monthly Capacity in any month may not exceed the Contractor's CROD as set forth in Section 7.1.1. The Monthly Energy and Monthly Capacity will be set forth in Exhibit A. Energy or capacity may not be transferred from month to month without revision to Exhibit A.
- 7.9 <u>Minimum Hourly Delivery</u>: The Minimum Hourly Delivery shall be 35 percent of the total of the Contractor's CROD, or the Contractor's total load, whichever is less, or as otherwise set forth in Exhibit A. Upon request of the Contractor, the

requirement for a Minimum Hourly Delivery may be waived by WAPA, if operating conditions permit. At no greater than 2-year intervals, WAPA, in consultation with its Contractors, shall reevaluate, and may revise, the minimum hourly delivery. Such revision will be reflected in a revised Exhibit A.

- 7.10 <u>Operating Reserves</u>: WAPA is able to provide operating reserves for the Contractor for AHP. To the extent that the Contractor's CDP or WRP from a third-party purchase includes the provision of operating reserves, WAPA shall allow the Contractor to claim such reserves from any unscheduled portion of CDP or WRP.
- 7.11 Designated Point(s) of Delivery and Voltages: Firm Electric Service furnished by WAPA to the Contractor will be delivered at the point(s) and voltage(s) set forth in Exhibit A. Charges and losses will be established as follows: (i) any transmission costs and associated losses incurred in the delivery of AHP to the Designated Points(s) of Delivery described in Exhibit A shall be the responsibility of WAPA, (ii) losses in the delivery of WRP and/or CDP shall be the responsibility of the Contractor, and (iii) any transmission costs and associated losses in the delivery of the Designated Point(s) of Delivery described in Exhibit A shall be the responsibility of the Contractor, and (iii) any transmission costs and associated losses in the delivery of WRP and/or CDP shall be the responsibility of the Contractor, and (iii) any transmission costs and associated losses in the delivery of Firm Electric Service beyond the Designated Point(s) of Delivery shall be the responsibility of the Contractor.
- 7.12 <u>Metering</u>: The point(s) of measurement, metering voltage(s), and ownership of metering equipment shall be set forth in the SABPs entered into pursuant to

Section 10 hereof. Insofar as the Firm Electric Service delivered hereunder may be measured at point(s) and/or voltage(s) other than the Designated Point(s) of Delivery, the measured amount(s) may be adjusted for losses between the Designated Point(s) of Delivery and the point(s) of measurement as set forth in said SABPs.

7.13 <u>Transmission Agent</u>: Not Applicable.

7.14 Firming Power

7.14.1 In the event that actual power produced by SLCA Integrated Projects generation is inadequate to meet AHP or Seasonal SHP Energy as set forth in Exhibit A, WAPA will purchase Firming Power required to meet any shortfall. The cost of such Firming Power purchases, as well as revenues from any associated short term power sales, shall be included in the capacity and energy rates charged to the Contractor under the then-current SLCA Integrated Projects Firm Power Rate Schedule.

7.14.2 Any expenses deemed non-reimbursable pursuant to Section 1807 of the Grand Canyon Protection Act of 1992, Pub. L. 102-575, shall be treated as non-reimbursable expenses.

8. <u>EXCHANGE OF ENERGY AND CAPACITY</u>

In order to optimize use of SLCA Integrated Projects' resources, WAPA will consider, subject to the conditions set forth herein, an exchange of energy and/or capacity between Contractors. If the Contractor desires an exchange of energy and/or capacity, it must submit a request sixty (60) days prior to the anticipated effective date of the exchange of energy and/or capacity. WAPA will then review requests on the basis of its operational requirements. If operational requirements permit, requesting Contractors will be offered a letter agreement, for an exchange of energy and/or capacity. The Contractor will return the signed letter agreement accepting the proposed exchange. The Seasonal Energy and the Contract Rates of Delivery will then be increased or decreased, as necessary, in a revision to Exhibit A. Any exchange of energy and/or capacity is at the discretion of WAPA, and WAPA may elect to not facilitate an exchange. In the event WAPA does facilitate an exchange, the exchange is for the approved period only, and at the end of that approved period the Contractor's Seasonal Energy and Contract Rates of Delivery will revert to those amounts set forth in Section 7.1.

9. <u>SCHEDULE OF RATES</u>

The Contractor shall pay WAPA for the Firm Electric Service furnished hereunder in accordance with rates, charges, and conditions set forth in the General Power Contract Provisions (GPCPs) dated as of September 1, 2007, and in applicable Rate Schedule, both attached hereto and made a part hereof, or any superseding rate schedules.

10. <u>SCHEDULING, ACCOUNTING, AND BILLING PROCEDURES</u>

- 10.1 Written SABPs, shall be developed and agreed upon by the authorized representatives of the Parties before the date of initial service under this Contract. The SABPs are intended to implement the terms of this Contract but not to modify or amend it and are, therefore, subordinate to this Contract. Revisions to the SABPs may be needed to meet operational requirements and such revisions shall be made in accordance with Section 10.3. Any revisions to the SABPs shall be developed in consultation with the Contractor.
- 10.2 Deliveries of Firm Electric Service hereunder may be scheduled in advance as determined by the Contracting Officer, on an hourly basis, emergencies excepted, and accounted for on the basis of such advance schedules, all in accordance with SABPs agreed upon in advance between the authorized representatives. Said SABPs will specify the conditions under which inadvertent deliveries, which are greater or less than scheduled deliveries, shall be corrected in later deliveries. If operating conditions warrant and WAPA so notifies the Contractor, WAPA may,

at its option, revise the Contractor's schedule or request the Contractor to schedule its resources from the SLCA Integrated Projects to approximate normal hourly and/or daily load patterns to avoid abrupt changes in water releases and generation levels or other undesirable results. The Contractor will initiate hourly scheduling within ninety (90) days of a request by WAPA.

10.3 In the event the Contractor fails or refuses to execute the initial SABPs or any revised SABPs which WAPA determines to be necessary due to changes in this Contract or the power system of either Party, WAPA will temporarily implement essential procedures as determined by WAPA until mutually acceptable SABPs have been developed and executed by the authorized representatives.

11. <u>POWER FACTOR</u>

- 11.1 The Contractor will be expected to maintain the power factor specified in the attached rate schedule or the GPCPs. If the power factor requirements under applicable rate schedule(s) and the GPCPs are not the same, the more stringent requirement will apply.
- 11.2 If the applicable power factor standard is not complied with, WAPA may, after giving the Contractor ninety (90) days' written notice to correct the condition or such additional time as warranted by circumstances, make delivery system improvements associated with power factor correction at the Contractor's expense

to WAPA's system or to the system used by the Contractor with the agreement of the Contractor and/or Third Party Service Provider. If WAPA is required to pay for delivery system improvements associated with power factor correction on the systems of its transmission agents, which are attributable to conditions on the system used by the Contractor, the Contractor shall pay for the cost of such improvements.

12. INTEGRATED RESOURCE PLANS AND SMALL CUSTOMER PLANS

- 12.1 The Contractor shall comply with the Integrated Resource Plan (IRP) or Small Customer Plan requirements, as applicable, in accordance with the Program. If the Contractor submits an IRP with a State or Tribal regulatory body, that same plan may be submitted to WAPA for approval in meeting the IRP or Small Customer Plan requirements.
- 12.2 WAPA shall administer the IRP or Small Customer Plan requirements, as applicable, in accordance with the Program.
- 12.3 Failure to comply with the IRP or Small Customer Plan requirements, after exhaustion of all appeals, will result in the application of penalties as specified in the Program.

12.4 In the event that WAPA, or any successor agency, shall promulgate changes to the IRP portion of the Program following its initial adoption as published in the <u>Federal Register</u> at 60 FR 54151 (October 20, 1995), the Contractor, by written notice to the Contracting Officer within ninety (90) days after the effective date of a Program change, may elect to terminate this Contract. The termination shall be effective one (1) year from the date of receipt of the notice by WAPA.

13. ENVIRONMENTAL ATTRIBUTES

WAPA shall allocate to the Contractor available environmental attributes, such as renewable energy credits/certificates (RECs), that exist from SLCA Integrated Projects hydroelectric generation. Environmental attributes are considered bundled with the energy (kWh) allocation, and the Contractor has the right, but not the obligation, to take title and ownership to its proportionate share based upon its energy allocation set forth in Section 7.1.

14. GENERAL POWER CONTRACT PROVISIONS

The GPCPs effective September 1, 2007, attached hereto, are hereby made a part of this Contract the same as if they had been expressly set forth herein; <u>Provided</u>, That Articles 1.2 and 20 through 30, shall not apply or be incorporated herein; <u>Provided</u>, That Contractor transactions utilizing capacity and/or energy under this Contract with an entity or entities that coordinate, control, monitor, or support operation of the bulk electric system, or act as a marketplace operator of wholesale power, or procure products or service on behalf of any such entity, including but not limited to independent system operators, regional system operators, transmission organizations, balancing authorities, or successor organizations associated with the Contractor's load shall not be considered a sale for resale.

15. <u>CREDITWORTHINESS</u>

The WAPA Creditworthiness Procedures effective September 1, 2017, attached hereto, are hereby made a part of this Contract the same as if they had been expressly set forth herein.

16. <u>REVIEW OF FINANCIAL AND WORK PROGRAM DATA</u>

Letter Agreement No. 92-SLC-0208 dated September 24, 1992, as supplemented, or any superseding agreement, among the Salt Lake City Area Office of WAPA, the Upper Colorado Region of the Bureau of Reclamation, and Colorado River Energy Distributors Association provides for implementation of the Statement of Principles and Joint Procedures for Contractor review of financial and work program data relating to rates of the SLCA Integrated Projects. This Letter Agreement and supplement are attached hereto as Attachment No. 5, and incorporated into this Contract and implemented as provided for therein.

17. EXHIBITS AND AMENDMENTS

Inasmuch as certain provisions of this Contract may change during the term hereof, they will be set forth in exhibits from time-to-time agreed upon by the authorized representatives of the Parties. The initial Exhibit A, and all future exhibits shall be

attached hereto and made a part hereof, and each shall be in force and effect in accordance with its terms unless superseded by a subsequent exhibit. This Contract may be amended or modified only by an amendment or modification duly executed by the Parties.

18. <u>AUTHORIZED REPRESENTATIVES OF THE PARTIES</u>

Each Party shall, by written notice to the other, designate the representative(s) who is (are) authorized to act on its behalf with respect to those matters contained herein which are the functions and responsibilities of its authorized representative(s). Either Party may change the designation of its authorized representative(s) upon written notice.

19. <u>AUTHORITY TO EXECUTE</u>

The Preamble and Explanatory Recitals of this Contract are incorporated by reference herein. Each individual signing this Contract certifies that the Party represented has duly authorized such individual to execute this Contract that binds and obligates the Party. IN WITNESS WHEREOF, The Parties hereto have caused this Contract to be duly executed the day and year first written above.

U.S. DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION

By:		
Title:		
Address:	CRSP Management Center	
	299 South Main Street, Suite 200	
	Salt Lake City, UT 84111	
CITY OF	CITY OF MESA	
By:		
Title:		
Address:		