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1. APPLICATION AND AVAILABILITY

The following General Terms and Conditions apply to the extent indicated and to the extent not superseded by inconsistent provisions in each of Transporter's service rate schedules.

2. DEFINITIONS

The following terms shall have the meanings defined below:

- 2.1 "Approved Daily Nomination" is that quantity of gas which Transporter has approved to be transported on a particular day.
- 2.2 "Balance and Balancing" means the Shipper's obligation to cause deliveries to equal receipts, with due consideration given to Fuel Reimbursement Quantities, and other deductions.
- 2.3 "British Thermal Unit" ("Btu") is the amount of energy required to increase the temperature of one (1) pound of water one (1) degree Fahrenheit at sixty (60) degrees Fahrenheit and is equivalent to one (1) therm. The standard Btu is the International Btu, which is also called the Btu (IT); the standard joule is the joule specified in the SI system of units.
- 2.4 "Business Day" is defined as Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S., and similar holidays for transactions occurring in Canada and Mexico.
- 2.5 "Capacity" means the gas volume which any particular segment of the Transporter's facilities can accommodate based on Transporter's reasonable judgment.
- 2.6 "Company-used Gas" means the quantity of gas consumed by the Transporter as fuel and for other purposes in its gas operations, not including lost and unaccounted for gas.
- 2.7 "CT" means central o'clock time.
- 2.8 "Cubic Foot of Gas" shall mean the volume of gas which occupies one (1) cubic foot of space at a temperature of sixty (60) degrees Fahrenheit and under an absolute dry pressure of fourteen and seventy-three hundredths (14.73) pounds per square inch absolute (psia).
- 2.9 "Curtailement" is used interchangeably with the term "interruption".
- 2.10 "Customer" means any party who has requested service from the Transporter and executed a contract for such service with the Transporter.

- 2.11 "Day" or "Gas Day" is a period of twenty-four (24) consecutive hours beginning and ending at 9:00 a.m. (CT).
- 2.12 "Dekatherm" ("Dth") as defined in NAESB WGQ Standard No. 1.3.1.
- 2.13 "FERC" or "Commission" means the Federal Energy Regulatory Commission and any other governmental body or bodies succeeding to, lawfully exercising, or superseding any powers of the Federal Energy Regulatory Commission.
- 2.14 "Gas" or "Natural Gas" is any mixture of hydrocarbons or of hydrocarbons and non-combustible gas, in a gaseous state, consisting essentially of methane; or all merchantable gases that conform to the quality specifications set forth in the service agreement.
- 2.14.1 "Gas Day" or "Day" is a period of twenty-four (24) consecutive hours beginning and ending at 9:00 a.m. (CT).
- 2.15 "GID" is the Global Identification Number identifying a customer legal entity.
- 2.16 "Imbalance" means the difference between the Total Energy Content in Dth of transportation gas received by the Transporter for the Shipper's account and the Total Energy Content in Dth of transportation gas delivered by the Transporter to the Shipper or for the Shipper's account at the Shipper's Delivery Point, with due regard given to Fuel Reimbursement Quantities, and other deductions.
- 2.17 "Interactive Web Site" shall mean the Internet web site maintained by Transporter for communication regarding transportation and storage service in accordance with applicable Commission regulations and NAESB WGQ Standards, as more fully described in Section 38 of these General Terms and Conditions.
- 2.18 "Interruptible" means that Transporter has the right to stop, in whole or in part, receipt, transportation, or delivery of natural gas at any time. Transporter shall provide as much advance notice as is practical to Shipper, except as may otherwise be specifically provided for in this Tariff.
- 2.19 "Interruption" means suspension, either in total or in part, of service due to the Transporter's inability to provide service to a customer for any reason.

- 2.20 "Intraday Nomination" shall mean a nomination submitted whose effective time is no earlier than the beginning of the applicable Gas Day and runs through the end of that Gas Day (NAESB WGQ Standard No. 1.2.4, V3.0).
- 2.21 "Lost and Unaccounted-For Gas" means the difference between the sum of all input quantities of gas received into the Transporter's system and the sum of all output quantities of gas delivered from the Transporter's system, which difference shall exclude company-used gas and shall include, but not be limited to, gas vented, storage lost, and loss as a result of an event of force majeure.
- 2.22 "Month" is a period beginning at 9:00 a.m.(CT) on the first Day of the calendar month and ending at the same time on the first Day of the next month.
- 2.23 "Monthly Billing Period" is the calendar month.
- 2.23.1 "NAESB WGQ Standard" shall mean those business standards and electronic communication standards promulgated by the North American Energy Standards Board ("NAESB") and adopted and codified by the Commission in Section 284.12 of the Commission's Regulations.
- 2.24 "Operational Balancing Agreement" ("OBA") means a contract between Transporter and the entity ("OBA Party") operating the facilities at a point(s) of interconnection with Transporter's system which describes the manner in which differences between actual flows and nominated quantities will be resolved between Transporter and the OBA Party.
- 2.25 "Party" means Shipper or Transporter.
- 2.26 "PIN" is the Point Identification Number.
- 2.27 "Point of Delivery" or "Delivery Point" is the point where Transporter delivers gas to Shipper (or for Shipper's account) that has been transported or stored by Transporter for Shipper.
- 2.28 "Point of Receipt" or "Receipt Point" means the point where Transporter receives gas from Shipper (or for Shipper's account) to be transported or stored by Transporter for Shipper.
- 2.29 "Point of Unbundling" will be either at receipt points into Transporter's transmission system or at points upstream (towards the production of that gas) of Transporter's transmission system.

- 2.30 "Pooling" means 1) the aggregation of gas from multiple physical and/or logical points to a single physical or logical point, and/or 2) the disaggregation of gas from a single physical or logical point to multiple physical and/or logical points (NAESB WGQ Standard No. 1.2.3, V3.0).
- 2.30.1 "Pooling Point" shall mean the "paper" point of transfer whereby suppliers can aggregate gas supplies for delivery to their downstream markets.
- 2.31 "psi" is the pressure measured in pounds per square inch.
- 2.32 "psia" means pounds per square inch absolute.
- 2.33 "psig" means pounds per square inch gauge.
- 2.34 "Quantity of Gas" or "Gas" when used to refer to a quantity of gas shall mean the Total Energy Content.
- 2.35 "Recourse Rate" for a service is the maximum applicable rate for that service as shown in the applicable rate schedule in the *Currently Effective Rates* Section of this Tariff.
- 2.36 "Service Agreement" means a written agreement, and any exhibits, attachments and/or amendments, for gas service, which is executed by Transporter and Shipper.
- 2.37 "Shipper/Buyer" is the party with whom a service agreement is executed.
- 2.38 "Standard Reporting Basis" means standardization of the reporting basis for gross heating value as Btu(IT)/cubic foot at standard conditions of 14.73 psia, 60 degrees F, and dry. Standardize the reporting standard for megajoules/cubic meter as 101.325 kPa, 15 degrees C, and dry, and for gigacalories as 1.03546 Kg/cm² and 15.6 degrees C and dry.
- 2.39 "Total Energy Content" is that amount determined by multiplying the total heating value by the volume of gas in cubic feet, adjusted for as-delivered water content.
- 2.40 "Total Heating Value" is the number of Btus produced by complete combustion, at a constant pressure, of the amount of gas which would occupy a volume of (1) cubic foot at a temperature of 60 degrees Fahrenheit on a water-free basis and at a pressure of 14.73 p.s.i.a. with air of the same temperature and pressure as the gas, when the products of

combustion are cooled to the initial temperature of the gas and air, and when the water formed by combustion has condensed to the liquid state.

- 2.41 "Transportation" means movement of gas from the receipt point to the delivery point.
- 2.42 "Transporter" is Tallgrass Interstate Gas Transmission, LLC (TIGT).
- 2.43 "Transporting Pipeline" means any pipeline delivering transportation gas to the Receipt Point(s) or taking gas from the Delivery Point(s) specified in the Service Agreement. The transporting pipeline may include facilities owned by Transporter, an affiliate of Transporter, or a third party.
- 2.44 "Year" is a period of three hundred sixty-five (365) Days commencing and ending at 9:00 a.m.(CT), provided that any year which contains that date of February 29 shall consist of three hundred sixty-six (366) Days.

3. NOMINATIONS, CONFIRMATIONS AND BALANCING

3.1 GENERAL

- A. Transporter provides personnel available to handle nominations seven (7) Days a week, twenty-four (24) hours a Day. Transporter personnel may not be at Transporter's ordinary work sites but should be available via telephone or other electronic means. Whenever Shipper desires service, Shipper shall furnish to Transporter a separate nomination for each nominated Receipt and Delivery Point under each Agreement with a beginning and end date, or beginning hour, if applicable, for flow which can be for any duration within the term of the applicable Agreement. When a nomination for a date range is received, each Day within that range is considered an original nomination. When a subsequent nomination is received for one or more Days within that range, the previous nomination is superseded by the subsequent nomination only to the extent of the Days specified. The Days of the previous nomination outside the range of the subsequent nomination are unaffected. Nominations have a prospective effect only.
- B. For Timely Nominations, a rollover option is available such that a Shipper shall have the ability to nominate for several Days, months, or years, provided the nomination begin and end dates are within the term of the Shipper's contract.
- C. If an upstream or downstream party requires additional information, if the volumes transported are subject to a discounted rate, or if additional information is otherwise required by Transporter, then, upon notification by Transporter, Shipper must include in each nomination such additional information as is specified by Transporter. Nominations must be submitted to Transporter through Transporter's Interactive Web Site, or through such other electronic means as are mutually agreed upon by Transporter and Shipper. The Shipper should adhere to nomination, confirmation and scheduling deadlines. Transporter may waive, on a non-discriminatory basis, any submittal deadline in this Section 3.
- D. The standard quantity for nominations, confirmation and scheduling is dekatherms per Gas Day in the United States, gigajoules per Gas Day in Canada and gigacalories per Gas Day in Mexico. (For reference, 1

dekatherm = 1,000,000 Btu's; 1 gigajoule = 1,000,000,000 joules; and 1 gigacalorie = 1,000,000,000 calories.) For commercial purposes, the standard conversion factor between dekatherms and gigajoules is 1.055056 gigajoules per dekatherm and between dekatherms and gigacalories is 0.251996 gigacalories per dekatherm. The standard Btu is the International Btu, which is also called the Btu (IT); the standard joule is the joule specified in the SI system of units. The International Btu is specified for use in the gas measurement standards of the American Gas Association, the American Petroleum Institute, the Gas Processors Association and the American Society for Testing Materials. For non-commercial purposes, these associations note that the exact conversion factor is 1.05505585262 Gigajoules per Dekatherm.

- E. Shipper shall include in any nominations: 1) Receipt and Delivery Points; 2) the daily quantity of gas to be received by Transporter at each Receipt Point; 3) fuel reimbursement quantities for volumes at each specified Receipt Point; 4) the daily quantity to be delivered by Transporter at each specified Delivery Point on the desired Gas Day; 5) any daily volumes to satisfy past imbalances ; 6) Shipper-defined beginning and ending dates; and 7) the upstream and/or downstream party's identifier(s). The total receipt nominations, less the fuel reimbursement quantity and any other deductions, must equal the equivalent thermal quantity of delivery nominations.
- F. A No-Notice Shipper is only required to make nominations when separately using the FT or FSS service embedded in the NNS service. If the primary receipt and/or delivery point is an off-system facility point, a nomination on Transporter's system is required to confirm the nomination for NNS.

3.2 STANDARD NOMINATION CYCLES

Transporter supports the following standard nomination cycles (all times are Central Clock Time "CCT"):

- A. The Timely Nomination Cycle: 1:00p.m. for nominations leaving control of the nominating party; 1:15p.m. for receipt of nominations by Transporter (including from Title Transfer Tracking Service Providers (TTTSPs)); 1:30 p.m. to send Quick Response; 4:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 5:00 p.m. for receipt of scheduled quantities by shipper and point operator on the Day prior to flow.

Scheduled quantities resulting from Timely Nominations shall be effective at the start of the next Gas Day.

- B. (i) The Evening Nomination Cycle: 6:00 p.m. for nominations leaving control of the nominating party; 6:15 p.m. for receipt of nominations by Transporter (including from TTTSPs); 6:30 p.m. to send Quick Response; 8:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 9:00 p.m. for Transporter to provide scheduled quantities to affected shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), prior to flow. Scheduled quantities resulting from Evening Nominations should be effective at the start of the next Gas Day.

- C. The Intraday 1 Nomination Cycle: 10:00 a.m. for nominations leaving control of the nominating party; 10:15 a.m. for receipt of nominations by Transporter (including TTTSPs); 10:30 a.m. to send Quick response; 12:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 1:00 p.m. for transporter to provide scheduled quantities to affected shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), on the current Gas Day. Scheduled quantities resulting from Intraday 1 Nominations should be effective at 2:00 p.m. on the current Gas Day.

- D. The Intraday 2 Nomination Cycle: 2:30 p.m. for nominations leaving control of the nominating party; 2:45 p.m. for receipt of nominations by Transporter (including from TTTSPs); 3:00 p.m. to send Quick Response; 5:00 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 5:30 p.m. for Transporter to provide scheduled quantities to affected shippers and point operators, including bumped parties (notice to bump parties), on the current Gas Day. Scheduled quantities resulting from Intraday 2 Nominations should be effective at 6:00 p.m. on the current Gas Day.

- E. The Intraday 3 Nomination Cycle: 7:00 p.m. for nominations leaving control of the nominating party; 7:15 p.m. for receipt of nominations by Transporter (including TTTSPs); 7:30 p.m. to send Quick Response; 9:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 10:00 p.m. for

Transporter to provide scheduled quantities to affected shippers and point operators (on the current Gas Day). Scheduled quantities resulting from Intraday 3 Nominations should be effective at 10:00 p.m. on the current Gas Day. Bumping is not allowed during the Intraday 3 Nomination Cycle.

- F. For purposes of Section 3.2 (B)(C), (D) and (E), "provide" shall mean, for transmittals pursuant to NAESB WGQ Standards 1.4.x, receipt at the designated site, and for purposes of other forms of transmittal, it shall mean send or post.
- G. The rights of a Releasing shipper to recall capacity within any nomination cycle shall be governed by Section 23.14 of these General Terms and Conditions.
- H. A Shipper which has been awarded firm capacity in a capacity release may submit a nomination using such capacity at the next available opportunity for nominations under this Section 3.2 which occurs on or after the time capacity is awarded, including an intraday nomination in either the Intraday 1, Intraday 2 or the Intraday 3 Nomination Cycle, and which is consistent with Section 23.9(d) of these General Terms and Conditions.

3.3 TIMELY NOMINATIONS

- A. Timely nominations are nominations submitted consistent with the standard nomination cycle set out in Section 3.2.
- B. Nominations received after the nomination deadline will be scheduled after the nominations received before or by the deadline.

3.4 REQUIRED NOMINATION CHANGES

If estimated daily flows under a particular transportation Agreement differ from the confirmed nominations, or if an imbalance has occurred due to some other reason, then prospective nomination change(s) (either receipt or delivery adjustments) may be required to bring the receipt and delivery volumes into balance. When a Shipper receives notification of a required change in the nomination, the Shipper shall be responsible for informing upstream and downstream parties of the prospective change and providing Transporter with a nomination as required in accordance with Section 3.2 hereof.

3.5 CONFIRMATIONS

- A. Nominations made in accordance with Sections 3.2, 3.3, 3.4 and 3.6 hereof shall not become effective until Transporter has confirmed the nominated receipts and deliveries with upstream and downstream parties, subject to Section 3.5 (b). Shipper shall designate the appropriate person(s) who has the authority to resolve allocation issues, if requested by Transporter and, the appropriate person(s) to confirm nominations. Confirmations must be submitted to Transporter through Transporter's Interactive Web Site, or such other electronic means as are mutually agreed upon by Transporter and Shipper.

- B. Subject to Section 3.2 and the other provisions of this Tariff, Transporter shall provide Shippers and point operators via the Interactive Web Site, or by EDI, the quantities that have been scheduled to flow for that Shipper and point operator on the next Day.

- C. Default confirmation procedures are as follows:
 - (i) With respect to the timely nomination/confirmation process at a receipt or delivery point, in the absence of agreement to the contrary, the lesser of the confirmation quantities will be the confirmed quantity. If there is no response to a Request For Confirmation or an unsolicited Confirmation Response, the lesser of the confirmation quantity or the scheduled quantity for the Timely Nomination Cycle of the previous Gas Day will be the new confirmed quantity.

 - (ii) With respect to the processing of requests for increases during Intraday Nomination/confirmation process, in the absence of agreement to the contrary, the lesser of the confirmation quantities will be the new confirmed quantity. If there is no response to a Request For Confirmation or an unsolicited Confirmation response, the scheduled quantity for the previous Intraday Nomination cycle will be the new confirmed quantity.

 - (iii) With respect to the processing of requests for decreases during Intraday Nomination/confirmation process, in the absence of agreement to the contrary, the lesser of the confirmation quantities will be the new confirmed quantity, but in any event no less than the elapsed-prorated-scheduled quantity. If there is no response to a Request For Confirmation or an unsolicited Confirmation Response, the greater of the confirmation quantity or the elapsed-prorated-scheduled quantity will be the new confirmed quantity. Elapsed-prorated-scheduled quantity

means that portion of the scheduled quantity that would have theoretically flowed up to the effective time of the Intraday Nomination being confirmed, based upon a cumulative uniform hourly quantity for each nomination period affected.

- (iv) With respect to Section 3.5(c)(i),(ii), and (iii), if there is no response to a request for confirmation or an unsolicited confirmation response, the Transportation Service Provider will provide the Service Requester with the following information to explain why the nomination failed, as applicable:
- (1) the Service Requester's Transportation Service Provider did not conduct the confirmation;
 - (2) the Service Requester is told by its Transportation Service Provider that the upstream confirming Party did not conduct the confirmation;
 - (3) the Service Requester is told by its Transportation Service Provider that the upstream Service Requester did not have the Gas or submit the nomination;
 - (4) the Service Requester is told by its Transportation Service Provider that the downstream confirming party did not conduct the confirmation; and
 - (5) the Service Requester is told by its Transportation Service Provider that the downstream Service Requester did not have the market or submit the nomination.

This information will be imparted to the Service Requester on the Scheduled Quantity document.

3.6 INTRA-DAY NOMINATIONS

- A. An "Intraday Nomination" shall mean a nomination submitted in accordance with Section 3.2(C), 3.2(D), or 3.2(E) whose effective time is no earlier than the beginning of the applicable Gas Day and which runs through the end of that Gas Day.
- B. Transporter supports the nomination cycles set forth at Section 3.2 during non-Critical Times. During Critical Times, valid intraDay nominations may be submitted at any time.

- C. Transporter will provide notification of bumped volumes through the Scheduled Quantity Document, as posted on its Interactive Web Site, telephone, facsimile, or through Electronic Notice Delivery consistent with NAESB WGQ Standards as adopted in Section 37 of the General Terms and Conditions. During non-Critical Times, Transporter will waive daily penalties applicable to bumped volumes on the Day of the bump. Transporter will also waive penalties if it fails to provide appropriate notice of the bump.
- D. For services that provide for intraday nominations and scheduling, there is no limitation as to the number of intraday nominations which a service requester may submit at any one standard nomination cycle or in total across all standard nomination cycles.
- E. Revised predetermined allocations (described in Section 8 hereof) may need to be submitted in conjunction with the Intraday Nomination in order to properly allocate the gas received at the nominated Receipt Point.
- F. Unless Transporter agrees to the contrary, the revised nomination under an Intraday Nomination may be limited by Section 3.5c. Transporter and the interconnecting party will agree on the hourly flows of the Intraday Nomination.
- G. An Intraday Nomination is only effective for a single Gas Day (intraday nominations do not rollover). There is no need to re-nominate if the Intraday Nomination is requested to modify the existing nomination. The Shipper should submit a new timely nomination if the Shipper wants to replace the previously submitted standing nomination or commence service for the next Gas Day.

3.7 END-OF-GAS-DAY SCHEDULED QUANTITY DOCUMENT

At the end of each Gas Day, Transportation Service Providers should provide the final scheduled quantities for the just completed Gas Day. With respect to the implementation of this process via the EDI/EDM, Transportation Service Providers should send an end of Gas Day Scheduled Quantity (NAESB WGQ Standard 1.4.5) document and Scheduled Quantity for Operator (NAESB WGQ Standard 1.4.6) document. Receivers of either of these documents can waive the Transportation Service Provider's (Transporter) requirement to send such documents.

3.8 OVERRUN QUANTITIES

Shippers submitting nominations via the Interactive Web Site or EDI for transportation or storage of overrun volumes (volumes in excess of the applicable point or Agreement MDDQ, MDTQ, IQ, WQ, or MSQ/MSV) may either include such overrun volumes in their nominations for volumes within such contract quantities, or may submit separate nominations for such overrun volumes. If the Shipper elects to submit a separate nomination, the Shipper should mark that nomination as being for overrun volumes.

- 3.9 If actual receipts or deliveries are more than ten percent (10%) over or under nominations, or if actual receipts differ from actual deliveries by more than ten percent (10%), Transporter will by means of the telephone, the informational postings portion of Transporter's web site, or electronic mail message, notify the Shipper that it has twenty four (24) hours in which to bring actual receipts or deliveries and nominations more closely into agreement. If the discrepancy is not brought to ten (10%) within twenty four (24) hours, Transporter may adjust deliveries to compensate for the inaccurate nominations.

3.10 COMMINGLING OF GAS

Transporter shall have the unqualified right to commingle Shipper's natural gas with other gas in Transporter's storage system.

3.11 TRANSFER NOMINATIONS

- A. Whenever gas is purchased at a Receipt Point (including a pooling point) on Transporter's System by an entity that is not going to nominate that gas for receipt by Transporter under a transportation Agreement, that entity must submit a transfer nomination to Transporter through Transporter's Interactive Web Site (or EDI), identifying the quantities (in Dth) and the entities from whom the gas is being bought and the entities to whom the gas is being sold. Such transfer nominations are needed in order to be able to confirm the nominated receipts at that point and thus such transfer nominations are due by the deadlines applicable to Shipper nominations, subject to Section 3.2. In addition to the transfer nomination, the purchasing entity should submit a predetermined allocation in accordance with Section 12 of these General Terms and Conditions if there is more than one buyer of the purchasing entity's gas.
- B. A third party may provide title tracking services on Transporter's system as follows:

- (1) The entity seeking to provide such a service (Third Party Account Administrator) shall so notify Transporter in writing, in which event Transporter shall establish an identification number for nominations involving the Third Party Account Administrator;
- (2) Transfer nominations consistent with this Section 3.11 must be made by the Shipper tendering gas for delivery to the Third Party Account Administrator, where subsequent title to such gas is to be tracked by the Third Party Account Administrator; and
- (3) The Third Party Account Administrator shall maintain records of any title transfers after delivery of gas to it and shall submit a nomination consistent with this Section 3.11 for delivery of gas to the last party in the chain of title, which party shall also submit a nomination for receipt of the gas consistent with this Section 3.11.

3.12 NOMINATION PRIORITIES

As part of the nomination and transfer nomination process, if there is more than one supply source nominated to be delivered to a single Delivery Point or buyer, the nomination or transfer nomination should identify how and which supply sources should be cut in the event all nominated deliveries are not or cannot be made. Similarly, the nomination or transfer nomination should identify which delivery should be cut in the event gas is not or cannot be received as nominated (i.e., ranking). Ranking should be included in the list of data elements. Transportation service providers should use service requester provided rankings pursuant to Section 8 of these General Terms and Conditions when making reductions during the scheduling process when this does not conflict with tariff-based rules.

3.13 DELEGATION

A Shipper may delegate to any third party responsibility for submitting and receiving notices or nominations or performing other administrative duties under any Agreement, and an entity which controls a point of interconnection with Transporter may delegate to any third party responsibility for administering agreements regarding allocation of gas volumes at the point and/or for administering any Point Operator Agreement, subject to the following conditions:

- A. Any designation of such a representative, and any change in such designation must be in writing and must be submitted at least two (2) business days prior to the requested effective date.
- B. The written designation shall specify any limits on the authority of the representative, including any time limit on the designation; provided, however, that Transporter may reject any such limited designation if the limitations specified in the designation would result in an undue administrative burden.
- C. Transporter may rely on communications from Shipper's designated representative for all purposes except to the extent the designation is explicitly limited as specified in the preceding Section 3.13(b). Communications by Transporter to such designated representative shall be deemed notice to Shipper except to the extent the representative's authority is explicitly limited with respect to the receipt of notice under the procedure set out in said Section 3.13(b).
- D. Any third party may administer multiple Agreements as the designated representative for one or more Shippers. However, such representative shall separately administer and account for each such Agreement.

3.14 SEGMENTATION

- A. A Shipper may segment its own firm Capacity to the extent operationally feasible. In addition, any Shipper may segment its firm Capacity in releasing to a Replacement Shipper to the extent operationally feasible. A Shipper segmenting its own firm Capacity shall effectuate such segmentation through the nomination process under this Section 3.14. Prior to segmenting their Transportation Capacity, NNS customers will be required to release the embedded Firm Transportation. When NNS customers segment the embedded Firm Transportation, storage will be the primary receipt point and all other receipt points will be secondary. If the embedded Firm Transportation is segmented, the availability of NNS will be reduced accordingly. A Shipper may release firm Capacity on a segmented basis to the extent consistent with this Section 3.14 by following the procedures set out in Section 23 of these General Terms and Conditions.
- B. For the purposes of this Section 3.14, a segmentation of firm Capacity (whether of Shipper's own Capacity or on release) shall be deemed operationally feasible unless: (i) the proposed segmentation would result in an increase in firm contractual obligation by Transporter on any segment or portion of its system; (ii) the proposed segmentation would be for the storage component of any firm service; (iii) the proposed segmentation would result in a physical haul in a direction opposite of the primary path under the Service Agreement being segmented, absent a determination by Transporter, which determination will be made within ten (10) Business Days of the request, that it can physically perform the segmentation as requested; (iv) the contract path resulting from the proposed segmentation would be entirely within a consolidated receipt or delivery point as defined in the Informational Postings portion of Transporter's Interactive Web Site; (v) the contract path resulting from the proposed segmentation would begin and end within the same reticulated segment in which the physical flow of Gas is not controlled or directed to a specific path as such reticulated segments are specifically identified in the Informational Postings portion of Transporter's Interactive Web Site; (vi) the proposed segmentation would create a new contract receipt or delivery point within a reticulated segment if that reticulated segment is within the primary path that is being segmented; or (vii) the proposed segmentation would occur outside the primary Capacity rights defined by the primary path(s) included in the Shipper's contract.

- C. In the event a path is segmented under this Section 3.14, as between the parties to a specific segmentation, the upstream path segment shall receive priority at all secondary points within the primary path upstream of the break point and the downstream path segment shall receive priority at all secondary points within the primary path downstream of the break point. Nothing in this section shall affect Shipper's priority rights to Secondary points outside the original primary path as outlined in Section 22.6a(2) of these General Terms and Conditions.
- D. If Transporter determines that it is operationally feasible, the Shipper (or Replacement Shipper in the case of a release) may nominate service at Receipt and Delivery Points for the path segment that results in a reverse flow from the original path, subject to the discount policy stated in Section 3.14(f) below.
- E. Subject to the availability of firm capacity at the primary point(s) and associated lateral or segment, a Shipper, a Replacement Shipper or a Subreplacement Shipper may change the Primary Receipt or Delivery Points listed in the Service Agreement to new primary point(s) if the Shipper (or in the case of a release, the Original Shipper) agrees to amend the Service Agreement to change the Primary Receipt or Delivery Point accordingly. Transporter shall not be obligated to reserve firm capacity to reinstate the former primary points upon expiration of the segmentation or the capacity release.
- F. Previously discounted firm transportation rates for Primary Receipt and Delivery Points will not apply to service at alternate points. Unless otherwise agreed to in writing by Transporter, Shipper shall pay the maximum FT reservation and usage charges for service nominated at the alternate points. In addition, if Primary Receipt and Delivery Points are changed, the maximum FT reservation and usage charges shall apply at the new receipt or delivery point, unless Transporter otherwise agrees in writing.
- G. In the event segmentation of a Shipper's path or segmentation that results in a temporary release creates physical deliveries at one or more delivery point(s), which in aggregate exceeds the original Shipper's Capacity rights, and Transporter schedules and confirms such segmentation, the original Shipper will be subject to the Authorized Overrun Charge pursuant to each rate schedule in this Tariff. In the event segmentation results in a permanent release to a

Replacement Shipper, that Replacement Shipper will be subject to the maximum applicable Transportation rates as set forth in Transporter's Tariff.

- H. To the extent segmentation results in an increase of a Shipper's or Replacement Shipper's firm contract rights and Transporter schedules and confirms that increase in firm contract rights, the Shipper or Replacement Shipper that caused such increase in firm contract rights will be subject to the Authorized Overrun Charge pursuant to each rate schedule in this Tariff. If a Capacity release occurs during the Day and the releasing Shipper has already submitted a nomination, the original Shipper may incur Authorized Overrun Charges as explained in Section 23.9(d) of these General Terms and Conditions.
- I. In the event Transporter determines that an approved segmentation is no longer operationally feasible, or was inadvertently confirmed, Transporter will notify Shipper that it must select alternate points. Unless Transporter determines that a shorter period of time is appropriate, Transporter will provide one Gas Day's notice to Shipper to select alternate points. Transporter must attempt to give actual notice to Shipper of the need to select alternate points via e-mail, facsimile or telephone. Transporter will post on its Interactive Web Site within ten (10) Days the explanation for any revocation of a segmentation and whether the segmentation is unavailable on a temporary or continuing basis.
- J. Transporter reserves the right to evaluate and disallow segmentation on its system on a case-by-case basis for those situations that are not operationally feasible and not already described in this Section 3.14. Disallowance of segmentation requests will be made on a non-discriminatory basis and the Shipper will be notified of any disallowance within two (2) Business Days of the request. Transporter will post on its Interactive Web Site within ten (10) Business Days the explanation for any disallowance of segmentation not specifically described in this Tariff.

3.15 RESERVATION CHARGE CREDITS

- A. Transporter shall have the right, without further liability, except as to reservation charge credits in Section 3.15C below, to Shipper, to interrupt or curtail the transportation of Gas for Shipper for reasons of force majeure or PHMSA Event. Transporter shall endeavor to cause a minimum of inconvenience to Shipper because of such Interruptions.
- B. As used in this Section 3.15, MDQ shall mean the quantity of Gas for which reservation charges are assessed under a Firm Agreement on any Day. Where Transporter does not schedule its System in the Timely and Evening Nomination Cycles to meet the Nominations of a Firm Shipper from Primary Receipt to Primary Delivery Point(s) on a Day, reservation charge credits shall be granted as set forth herein.
- C. With respect to the circumstances described in Section 3.15 D.1, when a Shipper whose nominated amount is not fully scheduled by Transporter in the Timely Nomination Cycle and that Shipper, subject to the nominated quantity not being fully scheduled by Transporter, nominates on another pipeline to re-direct transportation of supplies, it need not re-submit its Nomination in the Evening Nomination Cycle to Transporter in order to receive reservation charge credits conditioned on Shipper providing written confirmation, no later than the end of the Gas Day on the Day the curtailments are made for the respective reservation charge credits, that it has nominated the curtailed quantities on an alternate pipeline. Such documentation shall be in writing and consist of a representation to Transporter of the quantities nominated on a third-party pipeline as a result of Transporter's inability to provide Primary Firm Service. However, if Shipper does not nominate such supplies on another pipeline after it is curtailed in the Timely Nomination Cycle, Shipper is required to re-submit its Nomination through the Evening Nomination Cycle in order to receive reservation charge credits. If the Shipper subsequently has additional quantities scheduled on Transporter's pipeline in the Intraday 1, Intraday 2 or Intra-Day 3 Nomination Cycle its reservation charge credits may be appropriately reduced.
- D. Reservation Charge Credit Quantities - Except as provided in Section 3.15 E below, in the event Transporter fails to schedule or deliver Nominations on any Day under any Firm contract, then the applicable Reservation Charges shall be eliminated as follows:

1. where notice of an outage is not provided prior to the Timely Cycle deadline for the Day, the quantity of Gas, not to exceed the applicable MDQ, nominated at Shipper's Primary Receipt Point(s) and Primary Delivery Point(s) and that is not scheduled or not delivered, whichever is greater; or
 2. where notice of an outage is provided prior to the Timely Cycle deadline for the Day, the average of the daily usage by Shipper at Primary Point(s), not to exceed the applicable MDQ, in a seven (7) Day period as set forth below:
 - a) Where a non-force majeure Firm Service curtailment is announced with Transporter's Monthly Maintenance Schedule posting or any subsequent updates to Transporter's Monthly Maintenance Schedule that are posted prior to the Month in which the Firm Service curtailment is scheduled to occur, then the 7 Days immediately preceding such posting; or
 - b) Where a non-force majeure Firm Service curtailment is announced after the Monthly Maintenance Schedule posting but prior to the Timely Cycle deadline for the Day of the Firm Service curtailment, then the 7 Days immediately preceding the Firm Service curtailment; or
 - c) When a force majeure or PHMSA Event outage is announced that continues beyond ten (10) Days following a force majeure or PHMSA Event, then the seven (7) Days immediately preceding the announcement of the Force Majeure or PHMSA Event outage consistent with the availability of reservation charge credits pursuant to Section 3.15 E.3.; except that
 - d) Section 3.15 D.2. above shall not apply, but Section 3.15 D.1 shall, where the seven (7) Day period for measurement of Shipper usage is limited by pre-existing Firm Service curtailments.
- E. Transporter shall not be obligated to adjust the Reservation Charge under any contract pursuant to this Section 3.15:

1. to the extent that the Shipper uses alternate receipt or Delivery Point(s) instead of its Primary Receipt and Delivery Point(s); or
 2. when Transporter's failure to schedule or deliver nominated quantities is due solely to the conduct of Shipper or the upstream or downstream Point Operator of the facilities at the Receipt or Delivery Point respectively, not operated or controlled by Transporter; or
 3. when Transporter's failure to schedule or deliver nominated quantities occurs, whichever of these dates occurs first either (a) within (but not to exceed) ten (10) Days following a force majeure or PHMSA Event as contemplated by Section 16 of these General Terms and Conditions, or (b) prior to the date Transporter has or should have, in the exercise of due diligence, overcome the Force Majeure or PHMSA Event.
- F. Any adjustment shall be credited against transportation charges for a future Month or refunded if the Transportation Service Agreement has terminated. Nothing in this Section should be interpreted to insulate Transporter from liability for direct damages resulting from its own negligence or malfeasance.

4. QUALITY

4.1 QUALITY SPECIFICATIONS

- A. The natural gas to be delivered by Transporter shall be of merchantable quality.
- B. Unless otherwise agreed to in the Service Agreement, gas tendered at each Point of Receipt shall comply with the following quality specifications:
 - (1) At a base pressure of 14.73 p.s.i.a. and a base temperature of 60 degrees Fahrenheit, such gas shall not contain more than:
 - (a) 1/4 grain of hydrogen sulphide per 100 cubic feet;
 - (b) 5 grains of total sulphur per 100 cubic feet;
 - (c) 1 grain of mercaptans per 100 cubic feet;
 - (d) 2.0 percent by volume of carbon dioxide;
 - (e) 7 pounds of water vapor per million cubic feet; or
 - (f) 10 parts per million (0.001 percent) by volume of oxygen.
 - (2) Such gas shall be commercial in quality and shall be free from any foreign material such as solids, sand, dirt, dust, gums, crude oil, water or hydrocarbons in the liquid phase, iron particles, and other objectionable substances which may be injurious to pipelines or which may interfere with its transportation or commercial utilization.
 - (3) The heat content of the gas shall mean the gross heating value per cubic foot measured on a dry basis at 14.73 p.s.i.a. delivered at the Point(s) of Receipt. The gas at each Receipt Point shall have a heat content not more than 1100 Btu nor less than 950 Btu per cubic foot. Gas at each Receipt Point located east of Big Springs shall be capable of being blended down to a maximum 1000 Btu per cubic foot. Transporter shall have the

right to waive such Btu limits if, in Transporter's reasonable judgment Transporter is able to accept gas with a Btu outside such limits without adversely affecting Transporter's operations.

- (4) The hydrocarbon dew point of such gas shall not exceed a temperature of 25 degrees Fahrenheit at the pressure existing at the Point of Receipt.

4.2 QUALITY TESTING

- A. The Party operating the measuring equipment shall use approved standard methods in general use in the gas industry, and shall cause adequate tests to be made to determine the quality of the gas delivered. Such tests shall be made at intervals frequent enough that the gas conforms to these specifications.
- B. If gas tendered fails to meet the specifications of this Agreement, the measuring Party shall notify the other Party of such failure. The receiving Party may refuse to accept such gas. The Party tendering non-specification gas shall indemnify the receiving Party for any injury, damage, loss, or liability caused by the delivery of such gas, except to the extent the receiving Party knowingly and willingly accepts such non-specification gas.

5. MEASUREMENTS

- 5.1 The unit of volume for the purpose of measurement and for the determination of total heating value shall be the cubic foot of gas as defined in Section 2 above. Volumes of gas measured at prevailing meter pressures and temperatures shall be corrected to the unit of volume defined above by the procedures described herein below.
- A. Orifice Meters: Installation of orifice meters and the determination of volumes delivered through orifice meters shall conform to the recommendations in "Gas Measurement Committee Report Number Three" of the American Gas Association as amended, revised or superseded from time to time.
 - B. Turbine Meters: Installation of turbine meters and the determination of volumes delivered through turbine meters shall conform to the recommendations in "Transmission Measurement Committee Report Number Seven" of the American Gas Association as amended, revised or superseded from time to time.
 - C. Positive Displacement Meters: Installation of positive displacement meters and the determination of volumes delivered through such meters shall conform to the recommendations in "Gas Measurement Manual Displacement Measurement Part Number Two" of the American Gas Association as amended, revised or superseded from time to time.
- 5.2 The volume of gas delivered through each Point of Delivery and Receipt shall be corrected to a base temperature of sixty (60) degrees Fahrenheit by using:
- A. The arithmetic average of the hourly temperatures recorded by a properly installed continuously operated recording thermometer; or
 - B. A meter containing a temperature operated device, hereinafter referred to as a temperature compensated meter, through the operation of which the meter correctly registers the volume, corrected to sixty (60) degrees Fahrenheit; or
 - C. An assumed temperature of the gas flowing through the meters of fifty (50) degrees Fahrenheit in the case of any small volume delivery where Transporter does not elect to install a recording thermometer or temperature compensated meter; provided, however, in the event

Transporter does not install a recording thermometer or temperature compensated meter, Shipper may install a recording thermometer and in such case the temperature so recorded shall be used in correcting to a temperature of sixty (60) degrees Fahrenheit.

- 5.3 When orifice meters are used, the specific gravity of the gas delivered shall be determined by approved methods once a month, or as frequently as necessary for reasonably accurate determination, and the specific gravity so obtained shall be used in computing volumes of gas delivered hereunder.
- 5.4 The components for determining the deviation from Boyle's Law, at the pressure and temperature under which delivered, shall be determined by tests at intervals of twelve (12) months or at such shorter interval as is found necessary in practice and the correction factor so determined using American Gas Association "Report Number Eight" or American Gas Association "Project NX-19" shall be used in the computation of deliveries until the next test.
- 5.5 The heating value of the gas delivered shall be determined by approved recording calorimeters, chromatographs, continuous samplers, or other instruments, installed by Transporter at points on Transporter's pipeline system.
- 5.6 The cutoff for the closing of measurement is five (5) business days after business month.

6. MEASURING EQUIPMENT

- 6.1 Transporter and Shipper shall agree regarding arrangements for installation, ownership, operation and maintenance at or near Points of Receipt and Points of Delivery of measuring equipment, including heating value measuring equipment and telemetering equipment, which shall meet the qualifications set out in the General Terms and Conditions of Transporter's FERC Gas Tariff.
- 6.2 If Shipper installs, maintains, or operates measuring equipment, such actions shall be pursuant to the specifications set forth in the General Terms and Conditions of Transporter's FERC Gas Tariff. Transporter shall not be obligated to install such measuring equipment.
- 6.3 Shipper may install, operate and maintain, at its own expense, such check measuring equipment as it shall desire, provided that such check meters and equipment shall be so installed as not to interfere with the operation of Transporter's meters at or near the Point of Delivery. Transporter shall have access to such check measuring equipment at all reasonable hours but the reading, calibrating and adjusting thereof and changing of charts shall be done only by Shipper.
- 6.4 Both Transporter and Shipper shall have the right to be represented at any installing, reading, cleaning, changing, repairing, inspecting, calibrating or adjusting done in connection with the other's measuring equipment installed hereunder. The records from such measuring equipment shall remain the property of the owner but the owner upon request will submit to the other such records and charts, together with calculations therefrom, for its inspection and verification, subject to return within ten (10) days after receipt thereof.

7. METER TESTS AND ADJUSTMENTS

- 7.1 Transporter shall test its meters at reasonable intervals in the presence, if Shipper so elects, of Shipper's representatives. Shipper, at its own expense, may have tests or calibrations of Transporter's meters made at reasonable times, in the presence of Transporter's representatives.
- A. If, upon any test, measuring equipment is found to be accurate within two percent (2%) or less, previous readings of such equipment shall be considered correct in computing deliveries of gas hereunder; but such equipment shall be properly adjusted at once to record accurately.
 - B. If, upon any test, any measuring equipment shall be found to be inaccurate by an amount exceeding two percent (2%), then any previous readings of such equipment shall be corrected to zero error for any period which is known definitely or agreed upon, but in case the period is not known definitely or agreed upon, such adjustment shall be for a period extending over one-half of the time elapsed since the date of last test but not exceeding a correction period of thirty (30) days.
- 7.2 If for any reason Transporter's meters are out of service or out of repair so that the quantity of gas delivered is not correctly indicated by the reading, the gas received or delivered during the period such meters are out of service or out of repair shall be estimated and agreed upon on the basis of the best data available, using the first of the following methods which shall be feasible:
- A. By using the registration of any check meter or meters if installed and accurately registering;
 - B. By correcting the error if the percentage of error is ascertainable by calibration, test or mathematical calculation; or
 - C. By estimating the quantity of receipt or delivery based upon receipts or deliveries during preceding period(s) under similar conditions when the meter was registering accurately.
- 7.3 If Transporter institutes a new method or technique of gas measurement, such as electronic metering, such new method or technique may be substituted by Transporter in exercise of its reasonable judgment.

Transporter shall promptly inform Shipper of any such new technique adopted and the date of its implementation.

8. DETERMINATION OF RECEIPTS AND DELIVERIES

8.1 For purposes of billing, the order of nominated services through a particular delivery point, unless otherwise determined, will be:

- A. Nominated FT, CMC-2 and any associated storage withdrawals;
- B. Nominated IT and any associated storage withdrawals;
- C. Authorized contract overrun deliveries (when no-notice service not available);
- D. No-notice service and associated storage withdrawals;
- e. Nominated Park and Loan Service (PALS);
- F. Imbalance gas; and
- G. Unauthorized contract overrun deliveries (when no-notice service not available).

8.2 At any receipt or delivery point, Transporter will allocate flows to Shippers according to the following methodology:

- A. Gas will be allocated first to firm transportation through the point, up to the daily nomination. If insufficient gas is available to satisfy firm nominations, the available gas will be allocated pro rata based on firm nominations;
- B. Any remaining volumes will be allocated pro rata to interruptible transportation based on the approved nominations; and
- C. The transportation priority for fuel shall be the same as the level of service as the transaction to which it applies.

8.3 PREDETERMINED ALLOCATION AGREEMENTS

Transporter will enter into mutually acceptable predetermined allocation agreements with upstream or downstream parties to accommodate allocation methodologies different than that outlined in Section 8.2. The allocation

methodology types which two parties may agree upon are ranked, pro rata, percentage, swing and operator provided value. If the two parties cannot agree upon an allocation methodology, pro rata based upon confirmed nominations should be used as the default method. The party responsible for custody transfer (the party performing the measurement function) shall provide the allocation. Two welded parties shall agree on who submits a pre-determined allocation methodology and who allocates at the point before gas flows. There is no need to submit pre-determined allocation if a transportation service provider has an operational balancing agreement in effect for a point. Only one pre-determined allocation methodology shall be applied per allocation period. The upstream or downstream party providing the point confirmation shall submit the pre-determined allocation to the allocating party after or during confirmation and before start of gas day. The allocating party shall send back confirmation of receipt of the pre-determined allocation within fifteen minutes. Transporter will accept NAESB WGQ approved allocation methodology types from the upstream or downstream custody transfer party who is providing the point confirmation.

8.4 OPERATIONAL BALANCING AGREEMENTS

Transporter will enter into mutually acceptable operational balancing agreements with upstream or downstream parties.

8.5 Firm Storage Service and Interruptible Storage Service injections and withdrawals will be assumed to equal the approved nomination.

8.6 The time limitation for disputes of allocations should be six (6) months from the date of the initial month-end allocation with a three (3) month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.

9. BILLING

9.1 Imbalance statements will be generated at the same time or prior to the generation of the transportation invoice. On or before the ninth business day after the end of the production month, Transporter shall render invoices for all charges applicable to the preceding month. The imbalance statement shall be rendered prior to or with the invoice. Rendered is defined as postmarked, time-stamped, and delivered (made available) to the designated site. Invoices will be based on actuals (if available) or best available data. Quantities at points where OBAs exist will be invoiced based on scheduled quantities. Invoices shall include any applicable credits, including those relating to demand charges for released capacity, if paid. When information necessary for billing purposes is in the control of Shipper, such information shall be delivered to Transporter by Shipper on or before the fifth business day of each month for the prior monthly billing period.

9.2 Both Transporter and Shipper shall have the right to examine, at reasonable times, books, records and charts of the other to the extent necessary to verify the accuracy of any statement, charge or computation made under or pursuant to any of the provisions hereof.

9.3 Transporter may invoice Shipper for additional charges which may be applicable. Shipper shall pay Transporter such charges within 10 days of the invoice date except where otherwise specified in a rate schedule.

9.4 BILLING ERRORS

In the event an error is discovered in the amount billed in any statement rendered by Transporter or paid thereunder, such error shall be adjusted within thirty (30) days of the determination, provided that claim shall have been made within sixty (60) days from the date of discovery of such error, but in any event within twelve (12) months from the date of any such statement.

9.5 PRIOR PERIOD ADJUSTMENTS

For treatment of measurement of prior period adjustments, Transporter shall treat the adjustment by taking it back to the production month. A meter adjustment becomes a prior period adjustment after the fifth business day following the business month. Transporter shall estimate missing or late measurement data and treat actual as a prior period adjustment, with the

measuring party to provide the estimate. Measurement data corrections shall be processed within six (6) months of the production month with a three (3) month rebuttal period. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard. Prior period adjustment time limits shall be six (6) months from the date of the initial transportation invoice and seven (7) months from date of initial sales with a three (3) month rebuttal period, excluding government-required rate changes. This standard shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not otherwise be diminished by this standard.

10. PAYMENTS

- 10.1 Shipper shall pay Transporter by Electronic Funds Transfer to a designated bank account established by Transporter for billed amounts equal to or greater than \$100,000 for all services rendered by Transporter. For billed amount less than \$100,000 Shipper shall pay Transporter by check to Transporter's designated address or at Shipper's election by Electronic Funds Transfer to a designated bank account established by Transporter. Payments shall be made by Shipper to Transporter within 10 days from the date of the invoice (Due Date) for all charges in accordance with the provisions of the applicable Rate Schedules. Payments made by Electronic Funds Transfer shall be considered to have been made on the date when such payment of good funds is received by Transporter. Any amount not paid when due shall bear interest at the rate specified in Section 154.501(d) of the Commission's regulations from the due date until paid.

Unpaid and Disputed Bills. If an invoice is in dispute, Shipper shall pay portion not in dispute and provide documentation identifying basis for the dispute with the payment, except when payment is made by electronic funds transfer, in which case the remittance detail is due within two (2) business days of the payment due date. Should Shipper fail to pay part or all of the amount of any such bill, interest thereon shall accrue at an average prime interest rate computed in a manner consistent with section 154.501(d) of the FERC's Regulations from the DUE DATE until date of receipt of payment by transporter. If such failure to pay continues 30 days after payment is due, Transporter, in addition to any other remedy it may have, after Transporter provides Shipper with 20 days prior written notice may suspend further service to Shipper until such amount is paid; provided however, that if Shipper in good faith disputes in writing the amount of any such bill or parts thereof and pays to Transporter such amounts as it concedes to be correct, and at any time thereafter within 30 days of the demand made by Transporter shall furnish a good and sufficient surety bond guaranteeing payment to Transporter of the amount ultimately found due upon such bills after a final determination, which may be either by agreement or judgment of the courts as may be the case, then Transporter shall not be entitled to suspend further service unless and until default be made in the condition of such bond. If resolution of the dispute is in favor of Shipper and the Shipper furnished a surety bond and any interest assessed instead of paying the disputed amount, then the Transporter shall reimburse Shipper for the cost of securing the surety bond and any interest assessed. No payment by Shipper

or the amount of a disputed bill shall prejudice the right of Shipper to claim an adjustment of the disputed bill.

- 10.2 Any payments received shall first be applied to accrued interest, then to additional charges due, then to the previously outstanding principal due, and lastly, to the most current principal due.

11. OPERATIONS BY SHIPPER

- 11.1 Upon any request Shipper shall furnish to Transporter, as far in advance as operations permit, estimates of the expected daily, monthly and annual quantities of natural gas required by Shipper.
- 11.2 At each Point of Receipt and Point of Delivery, each Party shall use reasonable efforts to deliver, or cause to be delivered, gas at reasonably uniform hourly and daily rates of flow; provided, however, either Party may request the other Party to change the rates of delivery or receipt. The Party requested to make such changes will do so to the extent that it can, in its judgment, without adversely affecting its deliveries of gas to any other customer.
- 11.3 Transporter shall, to the extent reasonable, deliver volumes for Shipper's account concurrently with the receipt of Receipt Volumes. It is recognized that the Parties may be unable to control exactly the quantities of gas received and delivered on any Day and that the quantities received by Transporter may vary from the quantities delivered on any Day. Such variations shall be kept to the minimum and shall be balanced as soon as practicable. Monthly cumulative net variations may result in the application of charges as provided in the Transportation Rate Schedules. Shipper and Transporter shall manage the receipts and deliveries so that the difference between receipt volumes and delivery volumes shall be kept as near zero as practicable, taking into account fuel reimbursement and other deductions. Further, Transporter shall be under no obligation to accept from Shipper gas in excess of the Approved Daily Nomination for the Receipt Point for that Day.

12. IMBALANCES

Transporter shall not be responsible for eliminating any imbalances in volumes between Shipper and any third party, including imbalances between local distribution companies and specific end users. Furthermore, Transporter shall not be obligated to deviate from its standard operating and accounting procedures in order to reduce or eliminate any such third party imbalances. No imbalance penalty shall be imposed when a prior period adjustment applied to the current period causes or increases a current month penalty.

13. POSSESSION OF GAS

- 13.1 Shipper agrees to indemnify and hold Transporter harmless against any loss or cost incurred by Transporter on account of any liens, encumbrances and claims whatsoever. Transporter agrees to indemnify and hold Shipper harmless against any loss or cost incurred by Shipper on account of liens, encumbrances or claims resulting from any possession or transportation by Transporter.
- 13.2 Shipper shall be in exclusive control and possession of the gas until such has been received by Transporter at the Point(s) of Receipt and after the gas has been delivered to Shipper or for Shipper's account at the Point(s) of Delivery. The Party which is or is deemed to be in exclusive control and possession of such gas shall be responsible for all injury, damage, loss, or liability caused thereby. Transporter's responsibility with respect to Shipper's gas shall be deemed to be met if Transporter exercises due diligence in protecting such gas.

14. RIGHT TO DELIVER GAS

Shipper shall have a valid right to deliver the gas to be transported at the time of tender to Transporter. Each Party shall indemnify the other Party against all damages, costs, and expenses of any nature whatsoever arising from any claim against the gas.

Reserved for Future Use

16. LIMITATIONS ON OBLIGATIONS

16.1 FORCE MAJEURE AND PHMSA EVENT

a. EFFECT OF FORCE MAJEURE

In the event of either Transporter or Shipper being rendered unable by Force Majeure (on its part or that of a necessary third party) to carry out, wholly or in part, its obligations under the provisions of an Agreement, it is agreed that the obligations of the party affected by such Force Majeure, other than the obligation to make payments thereunder, except as provided in Section 3.15 of these General Terms and Conditions, shall be suspended during the continuance of any inability so caused but for no longer period, and such cause shall, so far as possible, be remedied with all reasonable dispatch.

b. DEFINITION OF FORCE MAJEURE

1. The term "Force Majeure" as employed herein shall mean acts and events not within the control of the party claiming suspension and shall include acts of God, strikes, lockouts or other industrial disturbances, acts of public enemy, sabotage, wars, blockades, riots, insurrections, epidemics, landslides, lightning, earthquakes, fires, storms, tornados, floods, high water, washouts, the elements, or other natural disasters, acts of terror, pestilence, threat of physical harm or damage resulting in the evacuation or shutdown of facilities necessary for the production, delivery, receipt, storage of gas, or business operations, arrests and restraint of rulers and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, the making of unscheduled or emergency repairs, alterations or replacements, inability to obtain or unavoidable delay in obtaining needed equipment, freezing of wells or pipelines, diminution or failure of, or interference, partial or entire, with Transporter's pipeline system, and any other cause whether of the kind herein enumerated or otherwise, not within the control of Transporter or the party claiming suspension and which, by the exercise of due diligence, such party is unable to overcome. The term "Force Majeure" shall also mean interruptions by government, court orders, legal interferences, or any present or future orders of any regulatory body having

proper jurisdiction to the extent that the actions by Transporter to address such occurrences are matters that are not reasonably within the control of Transporter. Any suspension of obligation for reasons of Force Majeure shall be proportional to the effect of such Force Majeure on the particular obligation relief from which is sought, and shall not relieve any Party from its obligation to make payments hereunder which were due prior to such Force Majeure.

2. Nothing contained herein, however, shall be construed to require either party to settle a strike against its will. Such causes or contingencies affecting the performance by either party, however, shall not relieve it of liability in the event of its concurring negligence or in the event of its failure to use reasonable diligence to remedy the situation and remove the cause in an adequate manner and with all reasonable dispatch, nor shall such causes or contingencies relieve either party of liability otherwise unless such party shall give notice and full particulars of the same in writing or by electronic means to the other party as soon as possible after the occurrence relied on.

c. PHMSA EVENT

1. Definition of "PHMSA Event" – The term "PHMSA Event" shall refer to any testing, repair, replacement, refurbishment, or maintenance activity including scheduled maintenance that is commenced prior to January 1, 2017, to comply with Section 60139(c) of Chapter 601 of Title 49 the Code of Federal Regulations, as added by section 23 of the Pipeline Safety, Regulatory Certainty and Job Creation Act of 2011 or requirements issued by the Pipeline and Hazardous Materials Safety Administration (PHMSA) pursuant to Section 60139(c).
2. Effect of PHMSA EVENT – In the event that Transporter is rendered unable wholly or in part by a PHMSA Event to carry out its obligations under any Agreement, other than to provide demand charge credits thereunder, it is agreed that Transporter shall give notice of the circumstances of the PHMSA Event in writing or by electronic means to Shipper as soon as possible. Transporter's notice will identify the specific PHMSA order or requirement with which Transporter is complying. The obligations of Transporter shall be suspended during the continuance of any inability so caused but for no longer period

than such inability, and such cause shall as far as possible be remedied with all reasonable dispatch.

16.2 SALES CURTAILMENT

a. SUPPLY INSUFFICIENCY

Whenever in Transporter's judgment the availability of gas supply for sales service is insufficient, due to any cause whatsoever, at the point(s) of sale to satisfy the quantity of sales gas which all sales customers require, then sales deliveries will be curtailed as specified herein.

b. SALES CURTAILMENT PRIORITIES

PRIORITY 1

CATEGORY 1(a): Requirements of persons using natural gas in a dwelling for residential purposes, including apartment buildings and other multi-unit buildings, and requirements of small commercial consumers (including public and private institutions and local, state and Federal Governmental agencies) having requirements on a peak day of less than 50 Dth for purposes other than those involving manufacturing or electric power generation.

CATEGORY 1(b): Requirements for the following purposes:

1. in a school, defined as a facility the primary function of which is to deliver instruction to regularly enrolled students in attendance at such facility.
2. in a hospital, defined as a facility the primary function of which is delivering medical care to patients who remain at the facility, including nursing and convalescent homes.
3. for police and/or fire protection and in sanitation and correctional facilities.

PRIORITY 2

Any use of natural gas which has been certified by the Secretary of Agriculture as an essential agricultural use under Section 401(b) of the Natural Gas Policy Act unless the Commission, in consultation with

the Secretary of Agriculture, determines, by rule or order, that the use of an alternative fuel is economically practicable and reasonably available. The definition of "alternative fuel" shall be that stated in 18 CFR 281.303(b) as amended from time to time. Peak day volumes shall be based on current requirements unless such volumes exceed contract or certificate limitations.

PRIORITY 3

CATEGORY 3(a):

All uses by commercial consumers having requirements on peak day of 50 Dth or more except for boiler fuel use by commercial consumers having requirements on a peak day of more than 300 Dth, and all industrial consumers or feedstock and process needs having requirements on a peak day of not more than 500 Dth and for ignition fuel and flame stabilization for boilers when fired by other fuels. Quantities attributed to ignition fuel and flame stabilization shall not exceed the amount required for safe operation.

CATEGORY 3(b):

Requirements of all consumers not specified in Priority, Priority 2, Priority 4, Priority 5, and Category 3(a) of this Priority 3.

PRIORITY 4

[Reserved for Essential Industrial Process and Feedstock uses of consumers having a peak day requirement in excess of 500 Dth.]

PRIORITY 5

Receipts, transportation, and deliveries of requirements for boiler fuel use by industrial and commercial customers having requirements for such use on a peak day of more than 300 Dth and deliveries of requirements for other industrial uses having a peak day requirement for such use of more than 500 Dth. Within Priority 5 there are the following steps which are listed from lowest to highest priority:

Step 1: Boiler fuel use by consumers having a requirement for such use on a peak day of more than 10,000 Dth.

Step 2: Boiler fuel use by consumers having a requirement for such use on a peak day of more than 3,000 Dth but not more than 10,000 Dth.

Step 3: Boiler fuel use by consumers having a requirement for such use on a peak day of more than 1,500 Dth but not more than 3,000 Dth.

Step 4: Boiler fuel use by consumers having a requirement for such use on a peak day of more than 300 Dth but not more than 1,500 Dth.

Step 5: Industrial use not specified in Steps 1, 2, 3 and 4 having a peak day requirement for such use of more than 500 Dth.

c. DEFINITIONS AND PROCEDURES

(1) The terms "commercial", "industrial", "boiler fuel", "industrial feedstock" and "industrial process" as used above, shall have the meaning adopted in rules promulgated by the Commission pursuant to Section 402 (d)(1) of the NGPA.

(2) For purposes of sales curtailment, the order of priorities, from highest to lowest, is as follows:

- Priority 1(a)
- Priority 1(b)
- Priority 2
- Priority 3(a)
- Priority 3(b)
- Priority 4
- Priority 5, Step 5
- Priority 5, Step 4
- Priority 5, Step 3
- Priority 5, Step 2
- Priority 5, Step 1

(3) Transporter will issue curtailment orders to sale customers based upon the percentage of customer's peak day requirements represented by each curtailment category. Each sales customer will annually submit to Transporter a verified statement by September 1, setting forth the percentage of its peak day requirements represented by each curtailment

category. In the absence of receipt of such verification, customer's entire billing demand shall be deemed to consist of Category 3(b) usage and will be treated as such for curtailment purposes.

- (4) All curtailments in any priority shall be pro rata and requirements in a category shall be completely curtailed before any curtailment is applied to the next highest priority.
- (5) In the event that a supply insufficiency is applicable only to a specific point of sale, and the only curtailments required relate to that point of sale, then the curtailment prescribed above may be limited to customers served through such point.
- (6) Transporter will use reasonable efforts to provide at least four hours' notice in advance of the time curtailment is to commence, except that, when due to an event of force majeure, Transporter will give such notice as may be practicable under the circumstances.

d. VARIATIONS IN PROCEDURES

The following variations in procedures are authorized:

- (1) Variations in the reduction of deliveries provided in this Section 16 shall be allowed when necessary to respond to emergency situations (including environmental emergencies and when public utility electric power plants lack an adequate supply of alternate fuel and are unable to obtain emergency power supplies from other sources) where supplemental deliveries are required to forestall irreparable injury to life or property.
- (2) Variations in the reduction of deliveries provided for in this Section 16 shall be allowed to provide, during periods of complete curtailment of gas for industrial operations or production, gas for industrial non-boiler fuel human needs requirements for space heating of plant offices, for heating of plant areas in which maintenance personnel are working up to a temperature of fifty-five (55) degrees Fahrenheit, and for heating such water as may be required by personnel and for minimum plant protection when the plant is shut down.

- (3) Customer may orally provide information supporting a variation in procedure, but must provide written verification of such information to Transporter within twenty-four (24) hours.

e. DEMAND CHARGE ADJUSTMENT

Any other provisions of this Gas Tariff notwithstanding, if Transporter does not deliver a volume equal to the billing demand of Customer as a result of any curtailments ordered pursuant to this Section 16, no reduction or other adjustment shall be made in the demand charge or capacity reservation charge of Customer.

16.3 CAPACITY CURTAILMENT

- a. Whenever the capability of Transporter's system, is such that Transporter is unable to receive, transport or deliver the quantity of gas which all customers served by Transporter require, including injection of gas into storage facilities, then receipts, transportation and deliveries will be curtailed as specified below.
- b. The order of transportation priority for purposes of interruption, from lowest to highest, is as follows:
 - (1) Interruptible service overrun
 - (2) Firm service overrun
 - (3) Interruptible services (IT, PALS, ISS)
 - (4) Secondary Firm service (FT, NNS, FSS, CMC-2)
 - a) Secondary Firm Service outside the primary path
 - b) Secondary Firm service within the primary path
 - (5) Primary Firm service (FT, NNS, FSS, CMC-2)
- c. Whenever the capacity of all or a portion of Transporter's system or system segment, is such that Transporter is unable to serve all Shippers receiving firm or interruptible services, service to Shippers shall be interrupted or reduced in the order of priorities set forth above, with all services under (1) being interrupted or reduced first, all services under (2) being interrupted or reduced second, all services under (3) being interrupted or reduced third, all services under (4) being interrupted or reduced fourth and services under (5) being interrupted or reduced last. When interruption or reduction is necessary within any one of the interruptible service categories above, Shippers receiving service at a lower rate will be interrupted before those Shippers receiving service at a higher rate. Should any Shippers

have equal priority based on rate paid, available capacity shall be allocated pro rata based on accepted nominations.

- d. After all interruptible services have been interrupted, if sufficient capacity still does not exist to serve all firm customers, firm receipts, transportation and deliveries on a secondary basis will be curtailed next, pro rata based on nominations. Finally, firm receipts, transportation and deliveries on a primary basis will be reduced pro rata based on maximum daily contract quantities.
- e. For purposes of applying the above priorities, a Shipper paying a Negotiated Rate will be subject to the provisions of Section 36 below.

16.4 SPECIFIC PIPELINE OR AREA REDUCTIONS

In the event that a receipt, transportation, and delivery capability limitation is applicable only to a specific pipeline or area of Transporter's system and the only receipt, transportation, and delivery reductions required relate to that pipeline or area, then the reductions prescribed in this Section 16 may be limited to such pipeline or area.

16.5 LIABILITY

- a. If service under this Tariff is interrupted consistent with this Section 16, Transporter shall not be liable for damages of any kind, including consequential damages, to Shipper or others, except for interruptions caused by Transporter's negligence or willful misconduct.
- b. Transporter shall have the right, without liability to Shipper or consumers, to interrupt the transportation of gas when necessary to test, alter, modify, enlarge, or repair any facility or property comprising a part of, or appurtenant to, its pipeline system, or otherwise related to the operation thereof. Transporter shall endeavor to cause a minimum inconvenience to Shipper and consumers. Except in cases of unforeseen emergency, Transporter shall give advance notice of its intention to interrupt the transportation of gas, stating the anticipated timing and magnitude of each such interruption.

17. REMEDIES

- 17.1 No provision of these General Terms and Conditions regarding specific remedies shall bar Transporter from asserting any other remedy it may have at law or in equity.
- 17.2 In the event of a bona fide dispute between the Parties with respect to any invoices, Transporter shall have the right to discontinue the transportation of gas beginning 30 days after the issuance of a final non-appealable decision by a court of competent jurisdiction in favor of Transporter, if Shipper has failed to remedy or correct such violation within said 30-day period.

18. RIGHT OF FIRST REFUSAL PROCESS

Shippers under firm contracts, with a term of 12 consecutive months or more at maximum rates, or multi-year seasonal maximum rate contracts for services not offered for a full 12 months, may exercise the Right of First Refusal. Such agreements are not subject to pre-granted abandonment provided notice is given as described herein. A firm Shipper may elect to retain a portion of its capacity, subject to the Right of First Refusal process and have Transporter's pre-granted abandonment authority apply to the remainder of the capacity. A firm Shipper may not segregate its contract by geographic areas in exercising the Right of First Refusal. A Shipper paying a discounted rate or a negotiated rate will not have the Right of First Refusal, unless otherwise agreed to in writing by Transporter. Transporter and a Shipper under a firm contract may agree that Shipper shall have the right to extend the term of its existing contract pursuant to a negotiated contractual right of first refusal provision, which right shall be exercised in accordance with Sections 18.2 - 18.6, below. Transporter is not obligated to offer or agree, nor is Shipper required to agree, to any such contractual right of first refusal provision, provided, however, that to the extent Transporter offers or agrees to any such contractual right of first refusal provision, it must do so on a nondiscriminatory basis for similarly situated Shippers. A discounted or negotiated rate contract in effect on March 27, 2000 will be grandfathered and allowed the tariff Right of First Refusal at expiration of the contract. However, such grandfathered contract thereafter must be extended at maximum rates to keep the tariff Right of First Refusal, unless otherwise agreed to in writing. The process for exercising the tariff Right of First Refusal is as follows:

18.1 NOTICE

Transporter will provide no more than nine (9) months, and not less than six (6) months advance written notice of pending contract expiration to firm Shippers with contract terms of one (1) year or more. Shippers must give notice to Transporter no less than four (4) months before the expiration of its firm throughput contract that it wishes Transporter to post its capacity to begin the Right of First Refusal process.

Failure by the Shipper to give Transporter the notice specified in this section will result in the automatic abandonment of the entitlement and the Shipper's right to the subject capacity at the end of the contract term will cease.

18.2 BIDDING PROCESS

Upon Transporter's receipt of the Shipper's Right of First Refusal notice described in Section 18.1 above, Transporter will post the Shipper name, effective date, and primary receipt and delivery points and their associated capacity on the Informational Postings portion of its Interactive Web Site in order to solicit bids for the capacity.

A Bidder desiring to obtain the posted capacity must submit a bid via Facsimile 303-763-3515 to Transporter in accordance with Section 18.3 below, within thirty (30) calendar days of the posting to participate in the Right of First Refusal process.

If the tendered bids are less than maximum rate, Transporter will utilize an iterative bidding process. The highest bid will be posted on the Informational Postings portion of Transporters Interactive Web Site and each iteration's best offer will be posted on the Interactive Web Site for informational purposes, along with the name of the highest bidder. In subsequent iteration(s), bidders will have ten (10) days to respond to Transporter after a posting; thereafter, after each bidding period, Transporter will have up to five (5) days to perform an analysis to determine the best offer as described in Section 18.4 below. The bidding process must be completed forty-five(45) days before the end of the existing contract term.

If any bid submitted by a bidder is subsequently withdrawn, any new bids submitted by such bidder for the same path(s) must be at a higher rate. Transporter will have the right to reject, on a non-discriminatory basis, any bid not at the maximum rate.

18.3 CONTENTS OF BID

Service Agreements shall include the corresponding Shipper's bid and must contain the price, term, amount of capacity desired and primary receipt and delivery points.

When any Shipper bids the maximum rate, such Shipper is only required to bid up to the maximum rate for its requested receipt and delivery points, not the maximum rate which may apply to different receipt and delivery points which could be charged for such service.

Multiple bids (defined as different bids made for different portions of the total capacity) will be permitted.

18.4 BEST OFFER

Transporter will determine which bid constitutes the best offer by determining the highest economic unit value (per Dth of capacity) to Transporter. A calculation based on the formula and interest rate set forth in Section 23.10 will be used to determine the highest economic unit value. The comparative economic unit value of each bid will be determined by calculating the Net Present Value (NPV) of the reservation charges or other form of revenue guarantee of each offer over either the term of the offer or five (5) years, whichever is less, and then dividing by the quantity of the respective bid. However, if the bid is at maximum rate and the term is more than five (5) years, the entire term will be considered in determining the economic unit value. For a Shipper's bid with a reservation rate or other form of revenue guarantee which exceeds the maximum Recourse Rate during all or any portion of the bid term, the NPV calculated for the bid may not exceed the NPV calculated assuming that the maximum Recourse Rate shall be in effect during the full term of the bid.

In the event equivalent offers are submitted, the capacity will be made available on a pro rata basis to the equal bidders. Should any of the equal bidders veto their pro rata allocation of the capacity, Transporter will then conduct a lottery to select the winning bidder, who will then, if the bid is not matched under Section 18.5 below, be allotted its requested capacity. The remainder of said capacity, if any, will be available to the other equal bidder(s) on a pro rata basis, which will again trigger the veto/lottery selection process.

Transporter will post the name of the winning bidder of the capacity for a period of no less than five (5) business days.

18.5 MATCH

The original firm Shipper shall have the option to execute a firm service agreement which matches the bid constituting the highest economic unit value to Transporter as determined pursuant to Section 18.4, above. Transporter will notify the original firm Shipper within five (5) business days of the best offer it must match by tendering to such Shipper a service agreement. The service agreement must be executed by the original firm Shipper within fifteen (15) days of Transporter's tender thereof. Transporter is not required to accept an offer at less than the maximum rate.

18.6 NO BIDS OR NO ACCEPTABLE BIDS

Where there are no bids or no acceptable bids for the capacity and the original firm Shipper agrees to pay the maximum rate, service may be contracted for any term the original firm Shipper chooses. Transporter shall notify the original firm Shipper within five (5) business days that no bids or no acceptable bids were received. Upon such notice, the original firm Shipper shall have fifteen (15) days (or such extended period as may be mutually agreed between Transporter and Shipper) to notify Transporter in writing that it intends to exercise its option to continue receiving service at the maximum rate. Such notice shall be binding and shall include the term chosen by the original firm Shipper for which it is willing to pay the maximum rate. If the original firm Shipper fails to so notify Transporter within the above-prescribed timeframe, the Right of First Refusal shall expire. Transporter is not required to accept an offer at less than the maximum rate.

18.7 ROLLOVERS

- A. A Shipper under any Firm Service which has entered into a Service Agreement thereunder with a term of three (3) years or longer shall have a right to continue receiving service on a firm basis beyond the term of the existing Service Agreement and to rollover such Service Agreement for a three-year or greater term, subject to the following conditions:
1. Shipper must give Transporter written notice that it will utilize the rollover procedure the earlier of (a) the date of the notice period provided for in Shipper's contract; or (b) one (1) year prior to the expiration of the term of the Service Agreement. Such notice shall be binding on the Shipper. Any request for an increase in MDQ in total or at any primary point shall be treated as a request for new service, but only to the extent of the increase. Any notice hereunder specifying a decrease in MDQ in total or at any primary point shall not affect the existing Service Agreement during the remainder of its term.
 2. Within thirty (30) days after receipt of the notice described in 18.7A, above, Transporter will evaluate the creditworthiness of Shipper. If Shipper meets the requirements of Transporter's credit appraisal procedures, Transporter shall tender to Shipper an amended Service Agreement consistent with the requirements of this Tariff. Any Service Agreement amended pursuant to this Section 18.7 is expressly subject to agreement between Transporter and Shipper as to the applicable rate(s), including negotiated or discounted rates, that shall apply during the extended term under the rollover. No discount or negotiated rates applicable to the existing Service Agreement shall apply during the rollover term of a Service Agreement amended pursuant to this rollover provision, unless agreed to by Transporter. Shipper and Transporter shall execute such Service Agreement within thirty (30) days after Transporter tenders such amended Service Agreement to Shipper.
- B. Transporter and Shipper under a firm or interruptible contract may agree that Shipper shall have the right to extend the term of its existing contract pursuant to a negotiated contractual rollover provision. Transporter is not obligated to offer or agree, nor is Shipper required to agree, to any such contractual rollover provision, provided

however, that to the extent Transporter offers or agrees to any such rollover provision, it must do so on a nondiscriminatory basis for similarly situated Shippers.

- C. If Shipper and Transporter agree to rollover a Service Agreement pursuant to Section 18.7A or B, the Right of First Refusal procedure under this Section 18 shall not be necessary. Should Shipper secure the Right of First Refusal under an amended Service Agreement that resulted from a rollover, Shipper shall retain full rights to utilize such Right of First Refusal as it may apply during the term of the amended Service Agreement.

19. DULY CONSTITUTED AUTHORITIES

This FERC Gas Tariff, including these General Terms and Conditions and the respective obligations of the parties under the Service Agreement, is subject to valid current and future laws, orders, rules and regulations of duly constituted authorities having jurisdiction. Each Party's obligations under a Service Agreement is conditioned upon obtaining authorization from the appropriate governmental authorities.

20. NOTICES AND COMMUNICATION

Except as provided otherwise in this Tariff, communications between the Parties may be made by telephone or other mutually agreeable means without subsequent written confirmation, unless written confirmation is requested by either party hereto. Any notice, request, demand, statement or other formal communication shall only be deemed given when delivered by first class, certified or registered U.S. mail, overnight delivery, courier, facsimile or Electronic Notice Delivery consistent with NAESB WGQ Standards as adopted in Section 37 of these General Terms and Conditions. Such delivery shall: (1) be sent to Transporter at the address specified in the Agreement, or through such electronic means as are available and authorized by Transporter, or to an address otherwise stated in a notice by Transporter to Shipper; and (2) be sent to Shipper at the address in the Agreement, through Electronic Notice Delivery, or at an address otherwise stated in a notice by Shipper to Transporter. Mailed communications shall be considered delivered when deposited in the United States mail, postage prepaid and registered, addressed to the address of Transporter or Shipper, or at such other address as either party shall designate by formal written notice. Notices pursuant to Section 16 of these General Terms and Conditions may be given orally.

21. FERC ACA PROVISIONS

21. FERC ACA

A. PURPOSE

For the purpose of funding of the Federal Energy Regulatory Commission's (FERC) costs incurred in any fiscal year, this Section 21 establishes an Annual Charge Adjustment (ACA) to be applicable to all of Transporter's Rate Schedules as required and as set forth below and in the *Currently Effective Rates* Section of this Tariff. Transporter shall not recover any annual charges recorded in FERC Account No. 928 in a NGA Section 4 rate case.

B. BASIS

Pursuant to FERC order issued March 21, 2013 at Docket No. RM12-14-000 (Order No. 776), Transporter incorporates by reference into this Tariff the ACA unit charge specified in the annual notice issued by the FERC entitled "FY [Year] Gas Annual Charges Correction for Annual Charges Unit Charge" as found on the Annual Charges pages of the Natural Gas section of the FERC's website, located at <http://www.ferc.gov>. This ACA unit charge shall be effective the first day of October following issuance of this notice and shall extend to the last day of September the following year (i.e., the duration of the fiscal year).

C. REMITTANCE TO THE FERC

Transporter shall remit to the FERC, not later than 45 days after receipt of the Annual Charge Billing, the Total Annual Charge stated in such billing.

22. GENERAL

For purposes of Transporter's Service Schedules the following subparagraphs also shall be applicable:

22.1 TARIFF CHANGES

- a. The rates, terms, and conditions, for Services may require change from time to time. Accordingly, Transporter's rates, terms and conditions, may from time to time be changed by appropriate lawful processes, including the filing of changed provisions with the FERC.
- b. Transporter shall give Shipper written notice of any filing of Tariff Sections with the Commission, reflecting any proposed change in such jurisdictional rates and charges. Transporter shall be entitled to collect such changed rate from Shipper commencing with the effective date of such change. Shipper shall be obligated to pay the changed rate, made effective in the manner described above, but nothing herein contained shall prejudice the rights of Shipper to contest at any time changes to the charges for the services rendered by Transporter.

22.2 LIMITATION OF SERVICE

After giving Shipper ten (10) days notice in which to comply, Transporter shall not be required to perform and may suspend service under the Agreement on behalf of any Shipper that fails to comply with any and all of the terms and conditions of the Service Agreement, including the applicable rate schedules and these General Terms and Conditions but excluding the suspension of service for non-payment in Article 17.2 of these General Terms and Conditions. In the event of such notice to Releasing Shipper of failure to comply with the provisions of Section 22.7 regarding creditworthiness, Transporter concurrently will provide a copy of the notice to any Replacement Shipper. Transporter may suspend service immediately if Shipper's actions or failure to act threaten the integrity of the Transporter's system.

22.3 ODORIZATION

Transporter shall have no obligation whatsoever to odorize the natural gas delivered, nor to maintain odorant levels in such gas.

22.4 POOLING POINTS

If requested by a Shipper or supplier on Transporter's system, Transporter shall offer at least one pool. Deliveries from receipt points can be delivered directly into one pool and delivery points can receive quantities from at least one pool, excluding non-contiguous facilities. Transactions at pooling points shall not be consolidated for billing purposes.

22.5 OWNERSHIP OF LIQUIDS/PROCESSING RIGHTS

Shippers have the right to process their own gas, or have their gas processed by a third party, unless otherwise provided by contract. Transporter recognizes Shipper's ownership rights to products removed from the gas. If gas is processed by Transporter, absent any other agreement, the Shipper will receive credit for extracted products based on allocated volumes and compositions at applicable receipt points to Transporter's transmission system, as follows: 98% of residue gas, 50% of net hydrocarbon liquids proceeds, and 20% of net helium proceeds. Transporter will individually negotiate on a non-discriminatory basis other processing arrangements with Shippers. If Transporter has Shipper's gas processed through a third party plant, and Shipper does not have a processing agreement with the third party plant, Transporter will pass through to Shipper all residue gas and net liquids proceeds received from the third party processor.

22.6 SCHEDULING PRINCIPLES

a. The order for scheduling transportation services is as follows:

- (1) Firm Services at primary points (scheduled pro rata based on nominations);

Firm Services within the primary path will be scheduled across a constraint within the primary path equally regardless of whether primary or secondary receipt or delivery points are being utilized.

- (2) Firm Services at secondary points (scheduled pro rata based on nominations);

Firm Services at secondary points within the primary path have priority over Firm Services at secondary points outside the primary path.

- (3) Interruptible services at maximum (scheduled pro rata based on nominations);
 - (4) Interruptible transportation at maximum rates (scheduled pro rata based on nominations);
 - (5) Interruptible transportation at less than maximum rates (scheduled by rate);
 - (6) Park and Loan Services (PALS and S-PALS) (scheduled by rate); and
 - (7) Firm transportation overrun (scheduled pro rata based on nominations).
- b. Released capacity has the same priority as non-released capacity.
 - c. Firm Intraday Nominations are entitled to bump scheduled interruptible volumes only during the Evening, Intraday 1 and Intraday 2 Nomination Cycles, as defined in Section 3.2 of these General Terms and Conditions. Firm Intraday Nominations are not entitled to bump already scheduled firm volumes.
 - d. Interruptible Intraday Nominations are not entitled to bump already scheduled interruptible volumes.

22.7 CREDITWORTHINESS

Transporter shall not be required to perform or to continue service under any Rate Schedule for any Shipper who is or has become insolvent or who, at Transporter's request, fails within a reasonable period to demonstrate creditworthiness; provided, however, such Shipper may receive service if Shipper prepays for such service or furnishes good and sufficient security, as determined by Transporter in its reasonable discretion, in an amount equal to the cost of performing the service requested by Shipper for a three (3) month period. Such cost of performing the service shall include, but not be limited to, the projected cost of transporting Shipper's gas or the equivalent of the cost of gas owed Transporter by the Shipper under an imbalance.

For purposes herein, the insolvency of a Shipper shall be evidenced by the filing by Shipper, or any parent entity thereof, of a voluntary petition in bankruptcy or the entry of a decree or order by a court having jurisdiction in the premises adjudging the Shipper bankrupt or insolvent, or approving as

properly filed, a petition seeking reorganization, arrangement, adjustment or composition of or in respect of the Shipper under the Federal Bankruptcy Act or any other applicable federal or state law, or appointing a receiver, liquidator, assignee, trustee, sequestrator (or other similar official) of the Shipper or of any substantial part of its property, or the ordering of the winding-up or liquidation of its affairs, with said order or decree continuing unstayed and in effect for a period of sixty (60) consecutive days.

22.8 INCIDENTAL PURCHASE AND SALE

Transporter is not providing a supply service under any Rate Schedule of this Tariff, but may buy and sell gas in connection with the provision of storage and transportation services. Without limitation of the foregoing, Transporter may buy and sell gas to the extent necessary to maintain system pressure, to manage system storage, to replenish any storage retained by Transporter for system operations, to provide adequate storage inventory to support storage services except to the extent the Shipper is responsible for such inventory, to maintain line pack and provide additional line pack for new facilities, to implement the cash-out imbalance procedures under Section 5 of the FT and IT Transportation Rate Schedules, and to perform other functions of Transporter in connection with transportation and storage services. Nothing herein shall impose on Transporter any obligation to provide a supply function to any of its transportation or storage Shippers.

Transporter will sell gas at any point on the system on a non-discriminatory basis. Buyer will be required to arrange with Transporter the necessary transportation and/or storage agreements from the point of sale.

The availability of gas for sale or interest in purchasing gas will be posted on Transporter's interactive web site to the extent feasible at least twenty-four (24) hours prior to the actual purchase or sale.

22.9 TERM COORDINATION

In some circumstances, Shipper may desire to extend and coordinate the term of its service agreement with Transporter ("Transporter Service Agreement") with the term of Shipper's service agreement ("Other Pipeline Service Agreement") on a planned, but not yet constructed, natural gas pipeline project ("Project") which will interconnect with Transporter and where the in-service date of the Project cannot be definitively ascertained. In such circumstance, Transporter shall agree, on a non-discriminatory basis, as part of the term provision of the Transporter Service Agreement that similarly situated Shippers may elect to extend the contract term of the

Transporter Service Agreement, and any associated rate agreement, to match the term of the Other Pipeline Service Agreement, subject to the following conditions:

- a. the Project is placed in service and Shipper is a shipper thereon; and
- b. Transporter has available capacity which has been posted and Shipper obtains such capacity on Transporter for the extension period of the Transporter Service Agreement through an Open Season or under otherwise applicable procedures.

23. CAPACITY RELEASE BY FIRM SHIPPERS

23.1 GENERAL

- a. Subject to the terms, conditions and limitations set forth in this Section 23, a Shipper holding capacity rights under an Eligible Firm Transportation Agreement shall have the right to release all or a portion of such capacity rights and, if a capacity release is effectuated under this Section 23, to receive a credit for reservation charge revenues received by Transporter from that other Shipper for such released capacity.
- b. The capacity release timeline set forth in this Section 23 applies to all parties involved in the capacity release process provided that: 1) all information provided by the parties to the transaction is valid and the Replacement Shipper (or Subreplacement Shipper, if applicable) has been determined to be creditworthy before the Qualified Bid is tendered, 2) for index-based capacity release transactions, the Releasing Shipper has provided Transporter with sufficient instructions to evaluate the corresponding bids according to the timeline, and 3) there are no special terms or conditions of the release. Further, Transporter may complete the capacity release process in a different timeline if the offer includes unfamiliar or unclear terms and conditions (e.g., designation of an index not supported by Transporter).
- c. Following is a summary of the capacity release process and deadlines set forth in greater detail in the remainder of this Section 23 (all times are CCT):
 - (1) For biddable releases (one (1) year or less):
 - (i) Offers should be tendered by 9:00 a.m. on a Business Day;
 - (ii) The open season ends at 10:00 a.m. on the same or a subsequent Business Day (evaluation period begins at 10:00 a.m. during which any contingency is eliminated, determination of best bid is made, and ties are broken);
 - (iii) Evaluation period ends and award posting if no match required at 11:00 a.m.;

- (iv) Match, if required, or award is communicated by 11:00 a.m.;
 - (v) Match response by 11:30 a.m.;
 - (vi) Award posting where match required by 12:00 Noon; and
 - (vii) Contract issued within one (1) hour of award posting (with a new contract number if applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract (nomination is not contingent on a contract being issued or executed so long as the Replacement Shipper has preapproved credit).
- (2) For biddable releases (more than one (1) year):
- (i) Offers should be tendered such that it can be posted by 9:00a.m. on a Business Day;
 - (ii) The open season shall include no less than three 9:00 a.m. to 10:00a.m. time periods on consecutive Business Days;
 - (iii) Evaluation period begins at 10:00 a.m. on the final day of the open season, during which any contingency is eliminated, determination of best bid is made, and ties are broken;
 - (iv) Evaluation period ends and award posting if no match required by 11:00a.m.;
 - (v) Match, if required, or award is communicated by 11:00a.m.;
 - (vi) Match response by 11:30a.m.;
 - (vii) Award posting where match required by 12:00 Noon; and
 - (viii) Contract issued within one (1) hour of award posting (with a new contract number when applicable); nomination possible beginning at the next available

nomination cycle for the effective date of the contract (nomination is not contingent on a contract being issued or executed so long as the Replacement Shipper has preapproved credit.

(3) For non-biddable releases:

(a)

The posting of prearranged deals that are not subject to bid are due no later than one hour prior to the nomination deadline for the applicable cycle, pursuant to Section 3.2. The posting deadlines are:

- 1) Timely Cycle 12:00 Noon
- 2) Evening Cycle 5:00 p.m.
- 3) Intraday 1 Cycle 9:00 a.m.
- 4) Intraday 2 Cycle 1:30 p.m.
- Intraday 3 Cycle 6:00 p.m.

(b)

The contract is issued within one hour of the award posting (with a new contract number, when applicable).

(c)

Nomination is possible beginning at the next available nomination cycle for the effective date of the contract.

23.2 DEFINITIONS

a. Bid Value

The value assigned to a Qualified Bid or a Prearranged Release according to the bid evaluation procedures set forth in Section 23.10 or, if applicable, the bid evaluation procedures set forth in the Capacity Release Request.

b. Capacity Release Request

The request that a Releasing Shipper submits to initiate the capacity release procedure under this Section 23.

c. Eligible Firm Transportation Agreement

A transportation agreement under Rate Schedule FTS, NNS, FSS, or CMC-2.

d. Maximum Bid Volume

The maximum amount of capacity the Qualified Bidder agreed to accept in its Qualified Bid.

e. Minimum Bid Volume

The minimum amount of capacity the Qualified Bidder agreed to accept in its Qualified Bid.

f. Original Shipper

The entity who is the Shipper under an Eligible Firm Transportation Agreement (other than through a capacity release).

g. Prearranged Release

The binding written release agreement between a Releasing Shipper and a Prearranged Shipper covering Eligible Firm Transportation Agreement capacity rights, the effectiveness of which is subject only to: (1) the prequalification of the Prearranged Shipper under Section 23.15; and (2) the release of such capacity rights to the Prearranged Shipper as provided by this Section 23.

- (i) A Prearranged Release between a Releasing Shipper and an Asset Manager as that term is defined in 18 C.F.R. Section 284.8(h)(3), shall be defined for purposes of this Section 23, as a "Prearranged Asset Manager Release".
- (ii) A Prearranged Release between a Releasing Shipper and a Marketer Participating in a State-Regulated Retail Access Program, as that term is defined in 18 C.F.R. Section 284.8(h)(4), shall be defined for purposes of this Section 23, as a "Prearranged Release to a Marketer Participating in a State-Regulated Retail Access Program".
- (iii) A Prearranged Asset Manager Release and a Prearranged Release to a Marketer Participating in a State-Regulated Retail

Access program are exempt from the Open Season Requirements set forth in this Section 23.

h. Prearranged Shipper

A person or entity prequalified under Section 23.15 who has entered into a Prearranged Release with a Releasing Shipper for Eligible Firm Transportation Agreement capacity rights, including a Replacement Shipper under either a Prearranged Asset Manager Release, or a Prearranged Release to a Marketer Participating in a State-Regulated Retail Access Program.

i. Qualified Bid

A binding bid prequalified under Section 23.15 by a Qualified Bidder for capacity rights subject to a Capacity Release Request under this Section 23.

j. Qualified Bidder

Any person or entity prequalified under Section 23.15 who bids for capacity rights being released under this Section 23, including a Replacement Shipper under either a Prearranged Asset Manager Release, or a Prearranged Release to a Marketer Participating in a State-Regulated Retail Access Program.

k. Released Firm Transportation Agreement

The agreement between Transporter and a Replacement Shipper or a Subreplacement Shipper by which the Replacement Shipper or Subreplacement Shipper confirms the receipt of capacity rights under an Eligible Firm Transportation Agreement released by a Releasing Shipper under this Section 23.

l. Releasing Shippers

Any Shipper holding capacity rights under an Eligible Firm Transportation Agreement or Released Firm Transportation Agreement who has released or seeks to release such capacity rights pursuant to this Section 23.

m. Replacement Shippers

A Shipper receiving capacity rights under an Eligible Firm Transportation Agreement pursuant to a direct release from an Original Shipper under this Section 23.

n. Short-term Prearranged Release

A Prearranged Release with a term of thirty-one (31) days or less.

o. Subreplacement Shippers

A Shipper receiving capacity rights released from an Eligible Firm Transportation Agreement by a Replacement Shipper or a Subreplacement Shipper under this Section 23.

p. Unit Bid Value

The unit value per Dth assigned to a Qualified Bid or a Prearranged Release according to the bid evaluation procedures set forth in Section 23.10.

q. Winning Bid Value

The highest possible total Bid Value achievable under Section 23.10 for the Capacity Release Request from the Qualified Bids consistent with the Capacity Release Request and this Section 23.

23.3 RELEASE WITHOUT A PREARRANGED SHIPPER

A Shipper seeking to release its Eligible Firm Transportation Agreement capacity rights without a Prearranged Shipper shall deliver a Capacity Release Request to Transporter's Interactive Web Site (or in writing for posting on Transporter's Interactive Web Site if Transporter's Interactive Web Site is unavailable for receiving Capacity Release Requests) which sets forth:

- a. The Releasing Shipper's legal name, address and phone number, the Eligible Firm Transportation Agreement number, the date of the Eligible Firm Transportation Agreement and the name and title of the individual responsible for authorizing the capacity release;
- b. The quantity of the capacity (in Dth per day) and the transportation path(s) being released, including identification by Transporter's PIN Number of the Receipt Points, Delivery Points, and the firm capacity to be released at each such point;

- c. Whether the capacity being released is subject to recall and/or reput, and if so, the exact conditions for such recall and/or reput (which conditions must conform to Sections 23.5 and 23.14). Reput method and rights are individually negotiated between the Releasing Shipper and Replacement Shipper and should be specified at the time of the deal;
- d. The proposed effective date and proposed term of the release;
- e. Whether the Releasing Shipper wants Transporter to actively market the Releasing Shipper's capacity rights pursuant to Section 34 of these General Terms and Conditions;
- f. Whether the Releasing Shipper will accept Qualified Bids which are contingent on subsequent events (such as the subsequent purchase of upstream or downstream capacity), and if so, what events and the last date by which such contingency must be fulfilled;
- g. The starting date for the open season and the length of time for the open season (which must conform to Section 23.7);
- h. Whether the Releasing Shipper will accept Qualified Bids whose revenues will vary by the volume transported, and if so, any minimum amount to be billed as a reservation charge even if there is no flow (or insufficient flow);
- i. Which of the bid evaluation procedures set forth in Section 23.10 the Shipper wishes to use, if any;
- j. Which one of the following methods is acceptable for bidding on the given capacity release offer:
 - (i) Non-index-based release - dollars and cents,
 - (ii) Non-index-based release -percentage of maximum rate, or
 - (iii) Index-based formula as detailed in the capacity release offer.

The bids for the given capacity release offer should adhere to the method specified by the Releasing Shipper.

- k. Under a release of storage capacity, whether the capacity being released is subject to certain conditions on the sale and/or repurchase of gas in storage inventory and on there being a certain amount of gas left in storage at the end of the release and if so, any such conditions; and
- l. Any other applicable conditions (which must conform to Section 23.5), including any minimum price condition and whether the Releasing Shipper wishes to apply a bid evaluation procedure different than the bid evaluation procedure set forth in Section 23.10 for evaluating Qualified Bids for its capacity rights, and if so, all the factors to be used in evaluating Qualified Bids, including how its capacity rights are to be rewarded in the event of a tie for the highest valued Qualified Bid and whether the Releasing Shipper has presubmitted a computer diskette for such bid evaluation procedure pursuant to Section 23.5(a).

23.4 PREARRANGED RELEASE

Subject to Section 23.6, a Shipper seeking to release its Eligible Firm Transportation Agreement capacity rights to a Prearranged Shipper shall deliver a Capacity Release Request to Transporter's Interactive Web Site or via EDI at Transporter's designated site for an open Season. The Capacity Release Request shall set forth:

- a. The Releasing Shipper's legal name, address and phone Number, the Prearranged Shipper's legal name, and where applicable, identification of the Prearranged Replacement Shipper as an "Asset Manager" as that term is defined in 18 C.F.R. 284.8(h)(3) or a "Marketer Participating in a State-Regulated Retail Access Program" (as that term is defined in 18 C.F.R. 284.8(h)(4)), address, phone number, and facsimile number, the Eligible Firm Transportation Agreement number, the date of the Eligible Firm Transportation Agreement and the name and title of the individuals at the Releasing Shipper and the Prearranged Shipper responsible for authorizing the capacity release;
- b. A statement that the Prearranged Shipper has agreed to be bound by a capacity award to the Prearranged Shipper under this Section 23 by Transporter and to execute a Released Firm Transportation Agreement, which consists of Transporter's standard form of FTS, NNS, FSS, or CMC-2 Agreement and the terms and conditions of the Prearranged Release, in accordance with Transporter's Tariff. Such statement shall also set forth:

- (1) The quantity of the capacity (in Dth per day) and the transportation path(s) being released, including identification by Transporter's PIN Number (or Common Code) of the Receipt Points, defining the released path(s) and the firm capacity to be released at each such point;
 - (2) The fixed reservation charge and/or volumetric charge the Prearranged Shipper has agreed to pay for the released capacity;
 - (3) Whether the capacity being released is subject to recall and/or reput in the Prearranged Release and, if so, the exact conditions of such recall and/or reput (which conditions must conform with Sections 23.5 and 23.14). Reput method and rights are individually negotiated between the Releasing Shipper and Replacement Shipper and should be specified at the time of the deal; and
 - (4) The proposed effective date of the Prearranged Release and the proposed term of the Prearranged Release.
- c. Whether the Releasing Shipper will accept Qualified Bids which are contingent on subsequent events (such as the purchase of upstream or downstream capacity), and if so, what events and the last date by which such contingency must be fulfilled;
 - d. Whether the Releasing Shipper will accept Qualified Bids with longer terms or larger volumes, and if so, what is the maximum volume and the longest term the Releasing Shipper will accept;
 - e. Whether the Releasing Shipper wants Transporter to actively market its capacity rights subject to the Prearranged Release pursuant to Section 34 of these General Terms and Conditions;
 - f. The starting date for and the length of time for the open season (which must conform to Section 23.7) and the length of time [consistent with Section 23.9(b)] for the Prearranged Shipper to be able to match a winning Qualified Bid;
 - g. Whether the Releasing Shipper will accept Qualified Bids whose revenues will vary by the volume transported, and if so, any minimum amount to be billed as a reservation charge even if there is no flow (or insufficient flow);

- h. Which of the bid evaluation procedures set forth in Section 23.10 the Shipper wishes to use, if any;
- i. Which one of the following methods is acceptable for bidding on the given capacity release offer:
 - (i) Non-index-based release - dollars and cents,
 - (ii) Non-index-based release -percentage of maximum rate, or
 - (iii) Index-based formula as detailed in the capacity release offer.The bids for the given offer should adhere to the method specified by the Releasing Shipper.
- j. Under a release of storage capacity, whether the capacity being released is subject to certain conditions on the sale and/or repurchase of gas in storage inventory and on there being a certain amount of gas left in storage at the end of the release and if so, any such conditions;
- k. Whether the release is a Prearranged Asset Manager Release as defined in Section 23.2(g)(i) hereof, and the Asset Manager's obligation to deliver gas to, or purchase gas from, the Releasing Shipper;
- l. Whether the release is a Prearranged Release to a Marketer Participating in a State-Regulated Retail Access Program, as defined in Section 23.2(g)(ii);
- m. Any other applicable conditions (which must conform with Section 23.5), including any minimum price condition and whether the Releasing Shipper wishes to apply a bid evaluation procedure different than the bid evaluation procedure set forth in Section 23.10 for evaluating Qualified Bids for its capacity rights, and if so, all the factors to be used in evaluating Qualified Bids, including how its capacity rights are to be awarded in the event of a tie for the highest valued Qualified Bid and whether the Releasing Shipper has presubmitted a computer diskette for such bid evaluation procedure pursuant to Section 23.5(a).

23.5 CAPACITY RELEASE REQUIREMENTS

- a. All terms and conditions relating to a release which is the subject of a Capacity Release Request: (1) must be nondiscriminatory and applicable to all potential bidders; (2) must be made available to

Transporter for posting; (3) must relate to the details of acquiring or maintaining the transportation capacity rights on Transporter, consistent with this tariff and Order No. 712 which are the subject of the release; and (4) must not place any obligations or burdens on Transporter in addition to the terms and conditions applicable to a capacity release under this Section 23 which are specified in Transporter's Tariff. Any bid evaluation procedure elected by a Releasing Shipper different from Transporter's bid evaluation procedure set forth in Sections 23.10(b) through 23.10(d) must be objective, nondiscriminatory in all circumstances and contain a complete description of the bid evaluation procedure for posting on Transporter's Interactive Web Site. Transporter may require the Releasing Shipper to submit a working computer program to Transporter in diskette form which is compatible with Transporter's Interactive Web Site which will enable Transporter to make such alternative bid evaluation entirely through Transporter's Interactive Web Site, The Releasing Shipper shall warrant that the computer diskette conforms to the bid evaluation procedure in the Capacity Release Request.

For the capacity release business process timing model, only the following methodologies are supported by Transporter and provided to Releasing Shippers as choices from which they may select and, once chosen, will be used in determining the awards from the bid(s) submitted. They are: (i) highest rate, (ii) net revenue and (iii) present value. For index-based capacity release transactions, the Releasing Shipper should provide the necessary information and instructions to support the chosen methodology. Other choices of bid evaluation methodology (including other Releasing Shipper defined evaluation methodologies) can be accorded similar timeline evaluation treatment at the discretion of Transporter. However, Transporter is not required to offer other choices or similar timeline treatment for other choices, nor, is Transporter held to the timeline should the Releasing Shipper elect another method of evaluation.

- b. The term of any release of capacity sought under this Section 23 shall be at least one full day and shall not exceed the remaining term of the Eligible Firm Transportation Agreement.
- c. The quantity sought to be released under a Capacity Release Request shall not be less than one hundred (100) Dth per Day.

- d. (1) No capacity release under this Section 23 shall result in an increase in the total capacity set forth in the Eligible Firm Transportation Agreement with the Original Shipper for any segment of a path covered by such Eligible Firm Transportation Agreement. In the event a path is segmented by a capacity release under this Section 23, the upstream path segment shall receive all secondary points upstream of the break point and the downstream path segment shall receive all secondary points downstream of the break point. The direction of "forward" flow for path segments must be the same direction of "forward" flow for the original path. The Replacement Shipper may nominate service at Receipt and Delivery Points for the path segment that result in a reverse flow from the original path; however, such service will be treated as being outside of the path as provided in Section 3 of Rate Schedules FTS and NNS.
- (2) The commodity and reservation charges applicable to deliveries to and from newly created path endpoints as a result of a path release shall be determined in accordance with Section 3 of Rate Schedules FTS, NNS, FSS, and CMC-2. The maximum rates that may be bid and charged for a Released Firm Transportation Agreement that is for a term greater than one (1) year are the maximum lawful rates applicable to the Eligible Firm Transportation Agreement held by the Original Shipper. There is no maximum rate limitation applicable to bids for capacity release for a term of one (1) year or less, if the release is to take effect on or before one (1) year from the date on which Transporter is notified of the release.
- (3) No Replacement Shipper or Subreplacement Shipper shall have the right to change the primary Receipt or Delivery Points listed in the Eligible Firm Transportation Agreement, unless the Original Shipper and Transporter agree to amend the Eligible Firm Transportation Agreement to accordingly change the primary Receipt and Delivery Points.
- e. A Capacity Release Request may include the right by a Releasing Shipper to recall all or part of the capacity, and/or to repute all or part of the recalled capacity, at any time and from time to time. All recalls or repurchases must be made in accordance with the other provisions of Transporter's Tariff, including Section 23.14 of these General Terms and Conditions. Reput method and rights are individually negotiated

between the Releasing Shipper and Replacement Shipper and should be specified at the time of the deal.

- f. (1) The Releasing Shipper may withdraw its posted Capacity Release Request during an open season under this Section 23 where unanticipated circumstances justify and no minimum bid has been received; following the close of the open season, a Releasing Shipper may not reject a winning Qualified Bid.
- (2) Offer should be binding until notice of withdrawal is received by Transporter on its Interactive Website.
- (3) Notice of a withdrawal of a Capacity Release Request must be delivered to Transporter's Interactive Web Site or via EDI no later than the end of the open season for the Capacity Release Request.
- g. A Replacement Shipper or Subreplacement Shipper may release the capacity on the same terms and basis as the primary release under the provisions of this Section 23 (except as prohibited by the Federal Energy Regulatory Commission Regulations).
- h. Any Capacity Release Request not in compliance with this Section 23.5 and the other provisions of Transporter's Tariff shall be null and void and, even if posted, may be removed from Transporter's Interactive Web Site by Transporter at any time.

23.6 OPEN SEASON EXCEPTIONS

An open season is not required for: (a) a Prearranged Release for more than one (1) year at the maximum reservation charge applicable to the capacity being released, (b) a Short-term Prearranged Release, (c) a Prearranged Asset Manager Release, as defined in Section 23.2(g)(i) hereof or (d) a Prearranged Release to a Marketer Participating in a State-Regulated Retail Access Program, as defined in Section 23.2(g)(ii) hereof. A Capacity Release Request which is not subject to an open season need only contain the information required in Sections 23.4(a) and (b). Such Capacity Release Request must be delivered to Transporter's Interactive Web Site (or in writing for posting on Transporter's Interactive Web Site if Transporter's Interactive Web Site is unavailable for receiving Capacity Release Requests) sufficiently in advance so that the release may become effective under Section 23.9 before the release transaction is to commence. A Releasing Shipper may not 1) rollover, extend or in any way continue a Short-term Prearranged Release

exempt from bidding under subsection (b) hereof without first complying with advance posting and bidding requirements, or 2) re-release with the same Replacement or Subreplacement Shipper until twenty-eight (28) days after the Short-term Prearranged Release has ended unless the Releasing Shipper complies with the Capacity Release Request provisions in Sections 23.3, 23.4 and 23.7, or the re-release qualifies for any of the other exemptions from bidding, referenced in subsection (a), (c) or (d) hereof.

23.7 POSTINGS; OPEN SEASON

- a. A Capacity Release Request received by Transporter via EDI (which is applicable only for Prearranged Capacity Release Request) or through Transporter's Interactive Web Site prior to the starting time of the open season requested by the Releasing Shipper in its Capacity Release Request in conformance with this Section 23 shall be posted on Transporter's Interactive Web Site as requested. The posting shall contain the information contained in the Capacity Release Request, except that all identified information and the minimum price in any minimum price condition requested to be held confidential by the Releasing Shipper (but not the existence of the minimum bid condition), shall be kept confidential and shall not be posted. The posting shall also include the maximum reservation charge, if applicable, (including all reservation surcharges) applicable to the capacity subject to the Capacity Release Request, the beginning and ending time for the open season and the time the notice was posted. Transporter shall post the Capacity Release Request upon receipt, unless the Releasing Shipper requests otherwise. If the Releasing Shipper requests a posting time, Transporter will comply with that request as long as it comports with the deadlines set forth in this Section 23.
- b. An open season shall consist of (all times are CCT): (1) a one (1) hour period on a Business Day between 9:00a.m. and 10:00a.m. or (2) any number (no fractions) of Business Days running from 9:00a.m. on a Business Day to 10:00a.m. on a subsequent Business Day, as requested by the Releasing Shipper in its Capacity Release Request; provided, however, that any Capacity Release Request for a period of more than one (1) year must have an open season of at least three (3) consecutive Business Days, for a period at least running from 9:00a.m. on a Business Day to 10:00a.m. two (2) consecutive Business Days later.

- c. A Releasing Shipper may not specify an extension of an open season or the match period for a Prearranged Release. Rather, the Releasing Shipper must submit a new Capacity Release Request.

23.8 QUALIFIED BIDS FOR RELEASED CAPACITY RIGHTS

- a. At any time during an open season, a Qualified Bidder may submit a Qualified Bid to Transporter's Interactive Web Site (or in writing for posting on Transporter's Interactive Web Site if Transporter's Interactive Web Site is unavailable for receiving Qualified Bids) seeking released capacity rights under a Capacity Release Request. In addition to being prequalified for credit pursuant to Section 23.15, each Qualified Bid must include the following:
 - (1) The Qualified Bidder's legal name, address, phone number, telefax number, the name and title of the individual responsible for authorizing the Qualified Bid and identification of the capacity rights for which the Qualified Bid is made;
 - (2) The term for the purchase;
 - (3) A Minimum Bid Volume and a Maximum Bid Volume (in Dth per day);
 - (4) The fixed reservation charge and/or volumetric charge that the Qualified Bidder agrees to pay for the capacity (and if a volumetric charge, any minimum amount to be billed as a reservation charge, which must be equal to or greater than any such amount designated by the Releasing Shipper);
 - (5) A statement that the Qualified Bidder agrees to all the terms and conditions of the Capacity Release Request, with only the modifications as expressly provided in its Qualified Bid, which modifications must be permitted by the Capacity Release Request and must conform with the requirements in Section 23. In the event that the Releasing Shipper has stated that Qualified Bid(s) may be contingent upon subsequent events and the Qualified Bidder submits such a contingent Qualified Bid, then the Qualified Bidder must state in full the nature of the condition and the last date by which the Qualified Bid is null and void if the contingency does not occur; and

- (6) Agreement that the Qualified Bidder is bound by the terms and conditions of the capacity award by Transporter pursuant to this Section 23 to the Qualified Bidder, including Transporter's standard form of Agreement covering the Rate Schedule applicable to the released capacity and the terms and conditions of the Qualified Bid and the Capacity Release Request, in accordance with Transporter's Tariff. Bids shall be binding until notice of withdrawal is received by Transporter on its Interactive Website.
- b. The volume in a Qualified Bid may not be less than the minimum volume required for an Eligible Firm Transportation Agreement under Transporter's Tariff. Neither the volume nor the release term specified in a Qualified Bid may exceed the maximum volume or term specified in a Capacity Release Request, unless the Capacity Release Request specifically allows otherwise. A Qualified Bidder must accept all the terms and conditions of a Capacity Release Request submitted under Section 23.4 (involving a Prearranged Release) except for the level of the reservation charge and the MDQ, unless the Capacity Release Request specifically allows otherwise.
- c. i. The maximum rates that may be bid and charged for a Released Firm Transportation Agreement that is for a term greater than one (1) year are the maximum lawful rates applicable to the Eligible Firm Transportation Agreement held by the Original Shipper. If the Original Shipper is paying a Negotiated Rate pursuant to Section 38 of these General Terms and Conditions, a Qualified Bidder may not bid a rate which exceeds the applicable Recourse Rate, except as provided in (ii.). The maximum Qualified Bid reservation charge includes all demand surcharges, including all direct-billed charges which are or may become applicable to the Eligible Transportation Agreement capacity.
- ii. There is no maximum rate limitation applicable to bids for capacity release for a term of one (1) year or less, if the release is to take effect on or before one (1) year from the date on which Transporter is notified of the release.
- d. All Qualified Bids shall provide for payment of maximum commodity charges under Transporter's Tariff for the capacity bid,

as well as all other applicable add-on charges and surcharges under Transporter's Tariff, such as, but not limited to, ACA, Fuel Gas and Unaccounted For Gas.

- e. A Qualified Bid received by Transporter during an open season shall be posted by Transporter on its Interactive Web Site, without the name of the Qualified Bidder. A Qualified Bid may be withdrawn by the Qualified Bidder prior to the close of the open season, but may not be withdrawn thereafter. Following such withdrawal, the Qualified Bidder cannot bid for the same capacity during the open season at a lower rate.
- f. All Qualified Bids must be consistent with all provisions of Transporter's Tariff. Any qualified Bid inconsistent with Transporter's Tariff or the applicable Capacity Release Request shall be null and void.

23.9 AWARDING OF RELEASED CAPACITY; EFFECTIVE DATE; GAS NOMINATIONS

- a. For a Prearranged Release for which no open season is required under Section 23.6 and which is received by at least one (1) hour prior to a nomination deadline on a Gas Day, Transporter shall award the capacity to the Prearranged Shipper within one (1) hour after release notification, provided that all applicable provisions of this Section 23 have been complied with.
- b. As to any other Prearranged Release, in the event there was no winning Qualified Bid(s) with a higher total Bid Value than the Prearranged Shipper's Bid Value, Transporter shall notify the Prearranged Shipper. If, during an open season, the winning Qualified Bid(s) have a higher total Bid Value than the Bid Value of the Prearranged Release under the bid evaluation procedure selected by the Releasing Shipper, Transporter shall notify the Prearranged Shipper of the terms and conditions of the winning Qualified Bid(s), except for any identification of the Qualified Bidder(s). The Prearranged Shipper may elect to match any or all of such winning Qualified Bid(s), but may not elect to match only a portion of a winning Qualified Bid. Such election shall consist of the Prearranged Shipper submitting notice to Transporter of its unconditional agreement to the terms and conditions of one or more of such winning Qualified Bid(s) in writing or electronic means. In the event of a timely match, then the Prearranged Shipper shall be awarded the

released capacity. To the extent that the Prearranged Shipper fails to timely match (within the above time frame) the winning Qualified Bid(s) with a higher Bid Value, then the Qualified Bidder(s) who made the winning Qualified Bid shall be awarded the capacity. The timelines for the above actions shall be as provided in Section 23.1.

- c. For any other Capacity Release Request, the capacity rights shall be automatically awarded to the winning Qualified Bidder(s) when Transporter has identified the entity(s) to receive the released capacity under this Section 23.
- d. A capacity release shall become effective upon the awarding of capacity consistent with this Section 23. Nominations for gas service utilizing the released capacity shall be accepted at the next available nomination opportunity which occurs on or after the time the release becomes effective hereunder, consistent with 18 C.F.R. Section 284.12 (c)(1)(ii); provided that nominations cannot be effectuated prior to the beginning time specified in the release. Transporter shall issue a contract to the winning Qualified Bidder within one (1) hour after the capacity has been awarded. So long as the winning bidder has pre-approved credit, that bidder can submit a nomination consistent with the above regardless of whether a contract with Transporter covering the capacity awarded has been issued or executed; provided, however, that a contract must be executed under the provisions of the relevant rate schedule regarding timely execution of a contract tendered by Transporter in order for a Shipper to have continued service beyond the maximum time specified for timely contract execution. If the original Shipper has already submitted a nomination on that Gas Day under the Agreement being released, and if the Replacement Agreement covering the released capacity is effective the same day, the original Shipper may incur overrun charges if his nomination exceeds the reduced contractual parameters under the original Agreement resulting from the release (i.e., if the original Shipper fails to reduce its nomination, or does not adequately reduce its nomination, at the first opportunity the Replacement Shipper has to nominate).
- e. Gas nominations for transportation pursuant to released capacity are subject to the provisions of Section 3 of these General Terms and Conditions. Gas nominations by a Shipper utilizing released capacity awarded by Transporter shall constitute Shipper's binding acceptance of the terms and conditions of the capacity award by Transporter pursuant to this Section 23, including Transporter's standard form of

Agreement covering the Rate Schedule applicable to the released capacity and the terms and conditions of the Qualified Bid and the Capacity Release Request, in accordance with Transporter's Tariff.

- f. Subject to the other provisions in this Section 23, in the event that there is no Qualified Bidder or Prearranged Shipper for posted Eligible Firm Transportation Agreement capacity during an open season, no capacity release will be awarded and the Releasing Shipper shall retain the capacity sought to be released.

23.10 BID EVALUATION PROCEDURE

- a. Unless specifically requested otherwise by a Releasing Shipper in its Capacity Release Request, Qualified Bids for released capacity shall be evaluated pursuant to Sections 23.10(b) through 23.10(g) below. Any Qualified Bid which does not meet a minimum price condition stated in the Capacity Release Request shall be rejected outright. Any Qualified Bid with a contingency must have such contingency eliminated before 3:00 p.m. Central Clock Time following the close of the open season, unless the Releasing Shipper's offer has specified a later time; otherwise, such Qualified Bid will be rejected.
- b. Transporter shall calculate a Bid Value and Unit Bid Value for each Qualified Bid and Prearranged Release (if any), and shall calculate the Winning Bid Value, as follows:
 - (1) For each month, the volume and reservation charge per Dth stated in the Qualified Bid shall be multiplied together to derive a gross monthly revenue figure. If the Qualified Bids contain volumetric-based charges permitted by the Capacity Release Request, then the gross monthly revenue figure shall be equal to any minimum amount designated by the bidder to be billed as a reservation charge even if there is no (or insufficient) flow.
 - (2) Each gross monthly revenue figure shall be discounted to a net present value figure as of the first day of the capacity release as sought in the Capacity Release Request, using the current Federal Energy Regulatory Commission interest rate as defined in 18 C.F.R. Section 154.501(d)(1).
 - (3) The net present value figures for the proposed release shall be summed, and such sum shall be the Bid Value.

- (4) The Unit Bid Value is defined to equal the Bid Value divided by the product of: (i) the highest volume of capacity (in Dth) sought in the Qualified Bid for any day; multiplied by (ii) the release term (in months) in the Capacity Release Request; and multiplied further by (iii) thirty and four-tenths (30.4).
- c. The combination of Qualified Bid(s) with the highest possible total Bid Value (Winning Bid Value) for the capacity in the Capacity Release Request shall be the winning Qualified Bid(s). A Qualified Bid may be allocated less than its Maximum Bid Volume, but in no event shall the Qualified Bid be allocated less than its Minimum Bid Volume. It is recognized that this procedure is intended to result in the highest possible total Bid Value for the Releasing Shipper consistent with the Qualified Bids, and it is possible that a Qualified Bid with the highest individual Unit Bid Value may be rejected partially or in its entirety.
- d. If there is more than one combination of Qualified Bids with a total Bid Value equal to the Winning Bid Value this Section 23.10(d) provides the procedure for selecting just one such combination, and thereby the winning Qualified Bid(s).

Subject to the provisions in Sections 23.10(d)(1), (2) and (3) below, the selection of winning Qualified Bid(s) among Qualified Bids (or combinations thereof) of equal Winning Bid Value is based on the following order of preference: (i) pro rata, if possible; (ii) preference for a Qualified Bid with the highest Maximum Bid Volume; (iii) preference for a Qualified Bid with the lowest Minimum Bid Volume; and (iv) first come, first served.

The specific Qualified Bid selection procedure is as follows:

- (1) **Winning Bid Value Identification.** If there is only one Qualified Bid, or combination of Qualified Bids, which creates the Winning Bid Value, such Qualified Bid(s) shall be awarded the released capacity.
- (2) In order to break ties, Transporter shall identify all Qualified Bids which, alone or in combination with other Qualified Bids, can create the Winning Bid Value. Transporter shall rank order these Qualified Bids in order of their Unit Bid Value from highest to lowest. Then Transporter shall allocate the Capacity Release Request capacity first to the Maximum Bid Volume of each Qualified Bid with the highest Unit Bid Value; Transporter

shall allocate any remainder to the Maximum Bid Volume of each Qualified Bid with the next highest Unit Bid Value; and so forth. If, at any step, the available Capacity Release Request capacity is less than the combined Maximum Bid Volumes of Qualified Bids with equal Unit Bid Values, then the Capacity Release Request capacity shall be allocated on a pro rata basis to each Qualified Bid based on its Maximum Bid Volume. To the extent such a pro rata allocation would result in a capacity allocation to one or more Qualified Bid(s) below its Minimum Bid Volume, then such below-minimum Qualified Bids shall be discarded in their entirety and the Capacity Release Request capacity shall instead be allocated on a pro rata basis (based on the Maximum Bid Volume of each Qualified Bid) among the remaining Qualified Bid(s).

- (3) In the event that the previous Section 23.10(d)(2) pro rata allocation procedure does not result in a single winning combination of Qualified Bid(s) with the Winning Bid Value, then Section 23.10(d)(2) shall be disregarded and the winning Qualified Bid(s) shall be determined in the following manner:
 - (A) Transporter shall identify the highest individual Maximum Bid Volume for a Qualified Bid which, alone or in combination with other Qualified Bid(s), can create the Winning Bid Value. Transporter shall discard all Qualified Bid combinations which do not contain a Qualified Bid with such highest Maximum Bid Volume. Transporter shall identify the highest volume which can be allocated to such Qualified Bid with such highest Maximum Bid Volume in the remaining combinations and still have the Winning Bid Value. Transporter shall discard all combinations of Qualified Bid(s) which do not contain the highest such volume allocation. If this does not break the tie, then Transporter shall repeat the above procedure looking to the next highest Maximum Bid Volume, with the highest volume allocated thereto, within each remaining combination of Qualified Bid(s) with a Winning Bid Value; and so forth, until the tie is broken or all Qualified Bids in the remaining combinations are reviewed.
 - (B) If the above does not break the tie, Transporter shall identify again the Qualified Bid within each remaining

combination with the highest Maximum Bid Volume and the highest volume allocated to such Qualified Bid, and identify which such Qualified Bid has the lowest Minimum Bid Volume. Transporter shall discard all combinations which do not contain such Qualified Bid. If this does not break the tie, Transporter shall repeat the above procedure looking to the next highest Maximum Bid Volume, with the lowest Minimum Bid Volume, within each remaining combination of Qualified Bid(s) with the Winning Bid Value; and so forth, until the tie is broken or all Qualified Bid(s) in the remaining combination are reviewed.

- (C) If the above does not break the tie, Transporter shall identify again the Qualified Bid within each remaining combination with the highest Maximum Bid Volume. The combination containing such Qualified Bid that Transporter's Interactive Web Site shows was submitted and received earliest by the Interactive Web Site (or if Interactive Web Site is not available and the Qualified Bid was submitted in writing, the time Transporter received the Qualified Bid) shall be the winning combination. The next highest Maximum Bid Volume within each remaining combination shall be used as necessary pursuant to the above first come, first served rule to break any remaining ties; and so forth as necessary to break any remaining ties.
- (4) In no event shall the combination of winning Qualified Bid(s) result in a total Bid Value less than the highest possible total Bid Value achievable from a combination of Qualified Bid(s) consistent with the Qualified Bids, the Capacity Release Request and this Section 23.
- (5) The Qualified Bid(s) allocated capacity under Sections 23.10(c) or 23.10(d) shall be winning Qualified Bid(s) to the extent of such capacity allocations.
- (6) Here are examples of the application of Section 23.10(d):

EXAMPLE (1)

Assume: Capacity Release Request = 100,000/day for 5 years

Qualified Bids:

| | Maximum Bid Volume | Term | Unit Bid Value | Minimum Bid Volume |
|---------|---------------------------|-------------|-----------------------|---------------------------|
| Bid (a) | 20,000/day | 5 years | \$.18 | 0 |
| Bid (b) | 10,000/day | 5 years | \$.17 | 0 |
| Bid (c) | 85,000/day | 5 years | \$.15 | 0 |

Winning Qualified Bids: There is only one combination of bids with the highest possible total Bid Value (Winning Bid Value). Therefore, Bid (a) receives its Maximum Bid Volume (20,000); Bid (b) receives its Maximum Bid Volume (10,000); Bid (c) receives 70,000.

EXAMPLE (2)

The assumptions remain the same as in Example (1), except that we assume that Bid (c) has a Minimum Bid Volume of 85,000.

Winning Qualified Bids: Again, there is only one combination of bids with the Winning Bid Value. Therefore, Bid (c) receives its Maximum Bid Volume (85,000) plus Bid (a) receives 15,000.

EXAMPLE (3)

The assumptions remain the same as in Example (1), except that we assume that Bid (a) has a Minimum Bid Volume of 20,000 and Bid (c) has a Minimum Bid Volume of 85,000.

Winning Qualified Bids: Again, there is only one combination of bids with the Winning Bid Value. Therefore, Bids (b) and (c) each receive their Maximum Bid Volumes. This combination leaves 5,000 unallocated, which stays with the Releasing Shipper.

EXAMPLE (4)

Assume: Capacity Release Request = 100,000/day for 5 years

Qualified Bids:

| | Maximum Bid Volume | Term | Unit Bid Value | Minimum Bid Volume |
|---------|---------------------------|-------------|-----------------------|---------------------------|
| Bid (a) | 60,000/day | 5 years | \$.18 | 0 |
| Bid (b) | 60,000/day | 5 years | \$.18 | 0 |
| Bid (c) | 70,000/day | 5 years | \$.18 | 45,000 |
| Bid (d) | 50,000/day | 5 years | \$.18 | 15,000 |
| Bid (e) | 30,000/day | 5 years | \$.18 | 10,000 |
| Bid (f) | 40,000/day | 5 years | \$.17 | 0 |

Winning Qualified Bids: Bid (a) receives 30,000; Bid (b) receives 30,000; Bid (d) receives 25,000; and Bid (e) receives 15,000.

Explanation: There are many combinations of Bids (a), (b), (c), (d) and (e) with the same Winning Bid Value. Each Bid has the same Unit Bid Value. There is insufficient capacity being released to provide all the Maximum Bid Volumes for Bids (a), (b), (c), (d) and (e). Pursuant to Section 23.10(d)(2), a pro rata allocation is attempted. This would result in each bidder receiving 100/270 of its Maximum Bid Volume. In the case of Bid (c), Bid (c) would receive 70,000 (100/270) = 25,925 Dth. Since this figure is below Bid (c)'s Minimum Bid Volume of 45,000, Bid (c) must be discarded. Bids (a), (b), (d) and (e) are able to be allocated capacity based on a 100/270 pro rata factor. With Bid (c) discarded, the pro rata allocation factor is now 100/200 (i.e., one-half) so that Bids (a), (b), (d), and (e) each receive half of their Maximum Bid Volumes. Bid (c) receives zero (0) because its Minimum Bid Volume was too high for the initial pro rata allocation.

EXAMPLE (5)

Assume: Capacity Release Request = 100,000/day for 5 years

Qualified Bids:

| | Maximum Bid Volume | Term | Unit Value Bid | Minimum Bid Volume |
|--|---------------------------|-------------|-----------------------|---------------------------|
|--|---------------------------|-------------|-----------------------|---------------------------|

| | | | | |
|---------|------------|---------|-------|--------|
| Bid (a) | 60,000/day | 5 years | \$.18 | 60,000 |
| Bid (b) | 60,000/day | 5 years | \$.18 | 50,000 |
| Bid (c) | 70,000/day | 5 years | \$.18 | 65,000 |
| Bid (d) | 50,000/day | 5 years | \$.18 | 15,000 |
| Bid (e) | 30,000/day | 5 years | \$.18 | 10,000 |
| Bid (f) | 40,000/day | 5 years | \$.17 | 0 |

Winning Qualified Bids: Bid (c) receives 70,000. Bid (d) receives 30,000.

Explanation: Again, there are many combinations of Bids (a), (b), (c), (d) and (e) with the same Winning Bid Value. Pro rata allocation won't work, because each Bid would receive 100/270 of the capacity; only Bids (d) and (e) have low enough Minimum Bid Volumes for a pro rata allocation, and the sum of Bid (d)'s and Bid (e)'s Maximum Bid Volumes is less than 100,000. Under Section 23.10(d)(3)(A), we then look to the combinations of Bid(s) (a), (b), (c), (d) and (e) to identify the Bid with the highest Maximum Bid Volume. This is Bid (c). We allocate the highest volume to Bid (c) consistent with creating the Winning Bid Value, so 70,000 is allocated to (c). This leaves 30,000 to be allocated. Bids(a) and (b) have the next highest Maximum Bid Volume (60,000), but the Minimum Bid Volumes of Bids (a) and (b) are each too high to receive the remaining capacity. The next highest available Maximum Bid Volume is in Bid (d), which is allocated the remaining capacity of 30,000.

EXAMPLE (6)

The assumptions remain the same as in Example (5), except that we assume that Bids (c) and (d) were never made.

Winning Qualified Bids: Bid (b) receives 60,000. Bid (e) receives 30,000. Bid (f) receives 10,000.

Explanation: There are two combinations of Qualified Bids with the Winning Bid Value:

Combination 1

Combination 2

| | |
|-----------------|-----------------|
| Bid (a): 60,000 | Bid (b): 60,000 |
| Bid (e): 30,000 | Bid (e): 30,000 |
| Bid (f): 10,000 | Bid (f): 10,000 |

(Pro rata allocation pursuant to Section 23.10(d)(2) between Bids (a), (b) and (e) doesn't work, because only Bid (e) has a low enough Minimum Bid Volume to accept 100/150 capacity allocation and Bid (e) alone cannot create the Winning Bid Value). Under Section 23.10(d)(3)(A), we compare Combinations 1 and 2 for the highest individual Maximum Bid Volumes, and find them all equal. Under Section 23.10(d)(3)(B), the tie breaker goes to the Winning Bid Value combination containing the Qualified Bid having the highest Maximum Bid Volume and the lowest Minimum Bid Volume. In this case, Bid (b) has the same (highest) Maximum Bid Volume as Bid (a) but a lower Minimum Bid Volume. Therefore, Combination 2 wins.

EXAMPLE (7) Assume:

Capacity Release Request = 100,000/day for 5 years

Qualified Bids (which were all received through Transporter's Interactive Web Site):

| | Maximum Bid Volume | Term | Unit Bid Value | Minimum Bid Volume | Bid |
|---------|---------------------------|-------------|-----------------------|---------------------------|------------|
| Bid (a) | 50,000/day | 5 years | \$.18 | 50,000 | |
| Bid (b) | 50,000/day | 5 years | \$.18 | 50,000 | |
| Bid (c) | 50,000/day | 5 years | \$.18 | 50,000 | |

Winning Qualified Bids: The two Qualified Bids shown as received earliest by Transporter's Interactive Web Site shall each receive their Maximum Bid Volume.

Explanation: Clearly, any two Bids in combination have the same Winning Bid Value. Since the Bids are completely

inflexible and have equivalent Maximum Bid Volumes and equivalent Minimum Bid Volumes, only Section 23.10(d)(3)(C) can be used to break the tie. The tie breaker looks to the Qualified Bid(s) shown as received earliest on Transporter's Interactive Web Site.

- e. In no event shall this Section 23.10 result in winning Qualified Bids with a total volume in excess of the capacity specified in the Capacity Release Request.
- f. The bid evaluation procedure set forth in this Section 23.10 shall only consider Qualified Bids to the extent they provide for an objectively quantifiable payment by the Qualified Bidder. A Qualified Bid based on a percentage of Transporter's reservation charge shall be evaluated by Transporter based solely on the maximum reservation charge being charged by Transporter for such service as of the end of the open season.
- g. If the Releasing Shipper selected a bid evaluation procedure which is different from the procedure set forth in this Section 23.10, which procedure must comply with Section 23.5, Transporter shall determine the winning Qualified Bid(s) pursuant to the Releasing Shipper's bid evaluation procedure in its Capacity Release Request and computer diskette (if any) submitted by the Releasing Shipper pursuant to Section 23.5(a).

23.11 CONFIRMATIONS; RELEASED FIRM TRANSPORTATION AGREEMENT

At the time the award of capacity under this Section 23 is posted, Transporter shall send the winning Qualified Bidder or the Prearranged Shipper confirmation of the capacity release awarded to such Qualified Bidder or Prearranged Shipper. Prior to Transporter awarding capacity on a Prearranged Release, the Prearranged Shipper shall confirm electronically the terms of the Prearranged Release.

23.12 COMPLETED TRANSACTIONS

After capacity has been awarded pursuant to Section 23.1(c), Transporter shall post on its Interactive Web Site the name(s) of the winning Qualified Bidder(s), identification of the winning Qualified Bid(s) and any minimum bid conditions held confidential during the open season. The Releasing Shipper is responsible for reviewing the Qualified Bids to ensure that the released capacity was correctly awarded. The Releasing Shipper shall notify Transporter of any error in the award of capacity within one business day

after such posting on Transporter's Interactive Web Site. In the event of an error, the capacity shall be reawarded by Transporter. As between Transporter and the Releasing Shipper, the Releasing Shipper shall indemnify and hold Transporter harmless as to any costs, damages or expenses relating to the bid evaluation procedure for which timely notice of an error was not provided to Transporter by the Releasing Shipper hereunder. Transporter shall correct an error in a timely fashion after receiving notice of such error from the Releasing Shipper or another person.

23.13 BILLING

- a. Transporter shall bill the Replacement Shippers and the Subreplacement Shippers the rate(s) specified in the Released Firm Transportation Agreements and any other applicable charges and each such Replacement Shipper and Subreplacement Shipper shall pay the billed amounts directly to Transporter. Transporter shall not be responsible for billing the Replacement Shipper for any amounts attributable to gas purchase or gas inventory volumes tied to a transportation or storage capacity release. Such charges shall be between the Releasing Shipper and Replacement Shipper. Transporter shall have the right to discount the commodity rates under the Released Firm Transportation Agreement. Transporter will support volumetric releases with volumetric commitments by fully accounting for volumetric and reservation components, consistent with the rules and regulations enunciated by the Federal Energy Regulatory Commission.
- b. A Releasing Shipper shall be billed the reservation charge associated with the entire amount of released capacity pursuant to its contract rate, which includes all non-commodity based charges under Transporter's Tariff for such released capacity including but not limited to additional direct-bill charges, with a concurrent conditional credit for payment of the reservation charge due from the Replacement or Subreplacement Shipper(s), as applicable, which received the released capacity. Releasing Shipper shall also be billed a marketing fee, if applicable, pursuant to the provisions of Section 34 of these General Terms and Conditions. As to any capacity released by a Releasing Shipper, the Releasing Shipper shall not be billed or be responsible for: (1) commodity charges; (2) scheduling charges or cashouts of imbalances; and (3) add-on charges and surcharges applicable to Transporter's commodity rates under Transporter's Tariff such as ACA, Fuel Gas and Unaccounted For Gas, which are incurred by a

Replacement Shipper or Subreplacement Shipper which received the released capacity.

- c. If a Replacement Shipper or Subreplacement Shipper does not make payment to Transporter of the reservation portion of the charges due as set forth in its Released Firm Transportation Agreement, Transporter shall bill the Releasing Shipper(s) from whom such Replacement or Subreplacement Shipper received the capacity for the amount(s) due, including all applicable late charges authorized by Transporter's Tariff, and such amount shall be paid by such Releasing Shipper within ten (10) days of the receipt of such billing, or interest shall continue to accrue. In the event that the Replacement or Subreplacement Shipper has not paid such amount(s) due by the end of such ten (10) day period, then: (1) the Releasing Shipper has the right to recall the capacity; and (2) Transporter's rights against the delinquent Replacement/Subreplacement Shipper shall be subrogated to the related rights of the Releasing Shipper. Transporter shall make a reasonable effort to collect from the Replacement/Subreplacement Shipper the amount(s) due. Such reasonable effort shall not include incurring costs from outside attorneys, collection agents or other third parties.
- d. All payments received from a Replacement or Subreplacement Shipper shall first be applied to reservation charges, then to late charges on reservation charges, then to scheduling charges and cashout amounts, then to late charges not on the reservation charges, and then last to commodity-based charges. Payments by Replacement or Subreplacement Shippers in excess of the total amount(s) due for the Released Firm Transportation Agreement capacity shall be a credit applied to any outstanding balance owed under any contract with Transporter, or a refund if requested in writing and no such outstanding balance exists.
- e. Pursuant to the provisions of Section 36 of the General Terms and Conditions, Transporter and Releasing Shipper may agree upon payment obligations and credit mechanisms in the event of capacity releases that vary from or are in addition to those set forth in this Section 23.13.

23.14 NOMINATIONS/SCHEDULING; RECALLS AND REPUTS

- a. Recalling Capacity - General

Transporter supports the ability of a Releasing Shipper to specify as a condition of a Capacity Release offer which recall notification periods as set out below will be available for use by the parties to the release and whether recall notices must be provided on a Business Day. All Replacement and Subreplacement Shippers shall nominate and schedule natural gas for service hereunder directly with Transporter in accordance with the applicable procedures set forth in Section 3 of these General Terms and Conditions. In order for any capacity recall or capacity reput to be effective for a day, a Releasing Shipper must give prior notice of such recall or reput and any allocation of the capacity for a partial recall or reput to Transporter.

b. Recall Nomination Timeline (all times are CCT)

Releasing shippers may, to the extent permitted as a condition of the capacity release, recall released capacity (scheduled or unscheduled) at any of the daily nomination cycles consistent with the following (notice of the allocation of capacity between the Releasing Shipper and the Replacement Shipper hereunder is intended to be provided in a manner that will permit affected parties sufficient time to place nominations or take other corrective actions and thereby avoid penalties):

i. Timely Recall Notification:

- (a) A Releasing Shipper recalling capacity must provide notice of such recall to Transporter and to the first Replacement Shipper no later than 8:00 a.m. on the day that Timely Nominations are due;
- (b) Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 9:00 a.m. on the day that Timely Nominations are due;

ii. Early Evening Recall Notification:

- (a) A Releasing Shipper recalling capacity must provide notice of such recall to Transporter and to the first Replacement Shipper no later than 3:00 p.m. on the day that Evening Nominations are due;

- (b) Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 4:00 p.m. on the day that Evening Nominations are due;
- iii. Evening Recall Notification:
 - (a) A Releasing Shipper recalling capacity must provide notice of such recall to Transporter and to the first Replacement Shipper no later than 5:00 p.m. on the day that Evening Nominations are due;
 - (b) Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 6:00 p.m. on the day that Evening Nominations are due;
- iv. Intraday 1 Recall Notification:
 - (a) A Releasing Shipper recalling capacity must provide notice of such recall to Transporter and to the first Replacement Shipper no later than 7:00 a.m. on the day that Intraday 1 Nominations are due;
 - (b) Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 8:00 a.m. on the day that Intraday 1 Nominations are due;
- v. Intraday 2 Recall Notification:
 - (a) A Releasing Shipper recalling capacity must provide notice of such recall to Transporter and to the first Replacement Shipper no later than 12:00 Noon on the day that Intraday 2 Nominations are due;
 - (b) Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 1:00 p.m. on the day that Intraday 2 Nominations are due; and
- vi. Intraday 3 Recall Notification:
 - (a) A Releasing Shipper recalling capacity must provide notice of such recall to Transporter and to the first Replacement Shipper no later than 4:00 p.m. on the day that Intraday 3 nominations are due;

- (b) Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 5:00 p.m. on the day that Intraday 3 Nominations are due.

- vii. Other

For recall notifications provided to Transporter prior to the recall notification deadlines specified in i through v of this Section 23.14B and received by Transporter between 7:00 a.m. and 5:00 p.m., Transporter shall provide notification to all affected Replacement Shippers no later than one (1) hour after receipt of such recall notification. For recall notifications provided to Transporter after 5:00 p.m. and prior to 7:00 a.m., Transporter shall provide notification to all affected Replacement Shippers no later than 8:00 a.m. after receipt of such recall notification.

- c. Methods of Notification

- i. The Replacement Shipper is to provide Transporter with no more than two (2) Internet e-mail addresses to be used for recall notification under Section 23.14B of these General Terms and Conditions. The obligation of Transporter to provide notification is waived until at least one (1) of the addresses has been provided. When Transporter sends internet e-mail notification for recalling capacity to each affected Replacement Shipper, the subject line of the e-mail shall include the following information separated by commas in the following order: (1) "Recall"; (2) the call notification period; (3) the effected date in YYYYMMDD format; (4) Transporter's name or abbreviation (excluding commas); and (5) Transporter's D-U-N-S number. The body of such e-mail notification shall contain at least the affected Replacement Shipper's contract number, the quantity of Capacity being recalled, and the offer number or award number, if necessary to uniquely identify the Capacity being recalled. For recalls that are effective at non-standard times, the appropriate recall notification period shall be included in the subject line and the effective time of the recall shall be in the body of the e-mail. If Transporter allows Capacity recall notification mechanisms in addition to internet e-mail, the notification shall include at least the same level of information. Affected Replacement Shippers must manage

internal distribution of notifications of recall received from Transporter.

- ii. The Releasing Shipper shall provide Capacity recall notification to Transporter through Transporter's Interactive Website. The Releasing Shipper shall provide notice to its affected Replacement Shipper at the same time it provides notification to Transporter. The recall notification must specify the recall notification period for the specified effective Gas Day, as well as any other information needed to uniquely identify the capacity being recalled. The mode of notification must be mutually agreed upon between the Releasing and the Replacement Shipper.
- iii. All recalled Capacity notices must indicate whether penalties will apply for the Gas Day for which quantities are reduced due to a Capacity recall.

d. Quantity Allocation

In the event of an Intraday Capacity recall, Transporter shall determine the allocation of capacity between the Releasing Shipper and the Replacement Shipper(s) based upon the Elapsed Prorata Capacity (EPC). Variations to the use of EPC may be necessary to reflect the nature of Transporter's tariff, services, and/or operational characteristics. In any recall notification provided to Transporter, the quantity must be expressed in terms of the adjusted total released Capacity entitlements based upon EPC. EPC means that portion of the Capacity that would have theoretically been available for use prior to the effective time of the Intraday recall based upon a cumulative uniform hourly use of the Capacity. The amount of the capacity allocated to the Replacement Shipper(s) must equal the original released Capacity less the recalled Capacity that is adjusted based upon the EPC. Transporter shall not be obligated to deliver in excess of the total daily contract quantity of the release as a result of any recall. The service flexibility available to either the Releasing Shipper or the Replacement Shipper for the subject Capacity shall not be less as a result of the recall.

e. Reputs

When capacity is recalled, it may not be repute for the same Gas Day.

f. Disputes

In the event of a dispute between the Releasing Shipper and any other person as to the validity of any recall or reput, or the status of the holder of the Capacity rights, Transporter shall be entitled to conclusively rely on any notice provided by the Releasing Shipper. The Original Shipper, Replacement Shipper and/or Subreplacement Shipper involved in any such dispute shall indemnify and hold Transporter harmless from any costs, damages or expenses relating to Transporter's reliance on such notice.

23.15 QUALIFICATION FOR PARTICIPATION IN THE CAPACITY RELEASE PROGRAM

- a. Any person wishing to become a Qualified Bidder and make a Qualified Bid must satisfy the creditworthiness requirements in Section 22.7 of these General Terms and Conditions prior to submitting a Qualified Bid under this Section 23. A person cannot bid for services which exceed its pre-qualified level of credit-worthiness. Transporter shall process--and encourages--applications from potential Qualified Bidders seeking prequalification for bids they may make in the future.
- b. Credit applications shall be completed in full with all information required to establish creditworthiness under the credit criteria included in Section 22.7 of these General Terms and Conditions. Should a potential bidder fail to satisfy such credit criteria, the potential bidder may still become a Qualified Bidder by providing a prepayment, letter of credit, security interest or guarantee satisfactory to Transporter as further set forth in Section 22.7 of these General Terms and Conditions.
- c. Based on Transporter's continuing review of a Shipper's financial records, Transporter shall have the right to amend a Shipper's line of credit and lower or increase the quantity and term.
- d. Transporter's determination of a Shipper's creditworthiness is solely for Transporter's purposes under Transporter's Tariff and such determination is neither a representation nor a guarantee to a Releasing Shipper or any other entity as to the ability of a Replacement or Subreplacement Shipper to pay any outstanding amount under a Released Firm Transportation Agreement.

23.16 COMPLIANCE BY SHIPPER

By acquiring released capacity, a Shipper agrees that it will comply with all provisions of Transporter's Tariff and all applicable Commission orders, rules and regulations. Such Shipper also agrees to be responsible to Transporter for compliance with all applicable terms and conditions of Transporter's Tariff, as well as the terms and conditions of the Released Firm Transportation Agreement.

23.17 OBLIGATIONS OF RELEASING SHIPPER

- a. The Releasing Shipper shall continue to be liable and responsible for all reservation charges associated with the released capacity up to the reservation charge specified in such Releasing Shipper's Agreement with Transporter. The Releasing Shipper agrees that the award of capacity to a Replacement Shipper or Subreplacement Shipper shall automatically reduce the Releasing Shipper's firm capacity rights under the Agreement with Transporter effective on the effective date of the release for the period of the release, except for any period that the firm capacity is recalled by the Releasing Shipper (if the successful bid so permits) until such capacity is reup to the Replacement or Subreplacement Shipper, in accordance with this Section 23.
- b. A release by a Replacement Shipper shall not relieve the Original Shipper or the Replacement Shipper of their obligations under this Section 23.

23.18 CONVERSIONS BETWEEN MONTHLY AND DAILY RESERVATION RATES

For less than maximum rate transactions only, converting daily rate to monthly rate is accomplished by multiplying the daily rate times number of days in rate period, dividing the result by number of months in rate period and taking the remainder out to five (5) decimal places and rounding up or down to Transporter's specified decimal place. Converting a monthly rate to a daily rate is accomplished by multiplying the monthly rate by number of months in rate period, dividing the result by number of days in rate period and taking the remainder out to five (5) decimal places and rounding up or down to Transporter's specified decimal place.

23.19 CAPACITY RELEASE FOR SCS SHIPPERS

If an SCS Shipper desires to release any of its capacity on a permanent basis to a non-SCS Shipper, Transporter reserves the right to take that capacity back and post for bid. If an SCS Shipper releases any of its capacity on a temporary basis, and the Replacement Shipper nominates to secondary points, the Replacement Shipper will pay

Transporter the applicable maximum NNS rate for such transportation path unless otherwise agreed to by Transporter in writing.

23.20 TRANSPORTER'S RIGHT TO TERMINATE A CAPACITY RELEASE

Transporter may elect to terminate a Replacement Shipper's Agreement with Transporter upon thirty (30) days written notice to the Replacement Shipper for termination of service to the Releasing Shipper from which the Replacement Shipper obtained its capacity, under the following conditions:

- a. The Releasing Shipper has failed to make timely payment or maintain credit (or provide adequate assurance of payment) in accordance with Section 10 and/or Section 22.7 of these General Terms and Conditions and Transporter has suspended or terminated service to the Releasing Shipper or has provided notice under these General Terms and Conditions which ultimately results in suspension or termination of service; and
- b. The rate stated in the Replacement Shipper's Agreement is less than the rate for service under Transporter's contract with the Original Shipper; provided, however, that a Replacement Shipper which is creditworthy can continue an existing capacity release by notifying Transporter that it agrees to pay a rate which it specifies that equals or exceeds the lower of: (i) the applicable maximum rate; or (ii) the same rate as is in the original Agreement between Transporter and the Releasing Shipper. Alternatively, notwithstanding Section 23.8(c) of these General Terms and Conditions, Transporter and the Replacement Shipper may agree upon pricing terms, in which case the release shall continue. Such notification or agreement must be effectuated prior to the end of the notice period.

24. COMPLAINT AND TRANSPORTATION INFORMATION AND PROCEDURES

24.1 SHIPPER COMPLAINT PROCEDURES.

The procedures applicable to a written complaint from a Shipper are as follows:

- a. Shipper notifies Transporter of any complaint Shipper may have regarding Transporter's services.
- b. Transporter obtains all necessary facts from Shipper.
- c. Transporter notifies other appropriate departments (e.g. dispatch, engineering, accounting, legal, etc.) and obtains any necessary information regarding the complaint.
- d. Transporter contacts Shipper if additional information is needed regarding the complaint.
- e. Transporter reviews and analyzes all available information and responds initially within 48 hours, prepares a formal written reply and/or proposal for action regarding the complaint, and submits it for management approval.
- f. Following management approval, a written response is sent to Shipper within 30 days of the complaint.

24.2 PROCEDURES FOR OBTAINING TRANSPORTATION INFORMATION.

Information regarding availability and pricing of transportation service, and capacity of pipeline available for transportation, may be obtained on Transporter's Interactive Web Site or by contacting Transporter at:

Tallgrass Interstate Gas Transmission, LLC
Marketing
370 Van Gordon Street
Lakewood, CO 80228-8304
Telephone: (303) 763-2950

Tallgrass Interstate Gas Transmission, LLC

FERC Gas Tariff
Fifth Revised Volume No. 1

Section 24 - Complaint and Transp. Info. Procedures
Section Version: 1.0.0

Facsimile: (303) 763-3515
e-mail: TEP@tallgrassenergyip.com

25. ORDER NO. 500/528

FLOW-THROUGH OF PIPELINE SUPPLIERS

BUY-OUT BUY-DOWN BILLINGS

25.1 PURPOSE

This section establishes the procedures under which Transporter will recover from Shippers under Transporter's Rate Schedules the total jurisdictional portion of Buyout-Buydown Obligations paid by Transporter pursuant to applicable tariff provisions of a former upstream pipeline supplier, on an as billed basis.

25.2 BASIS OF BILLING

Unless otherwise approved by the Commission, Transporter will calculate each affected Shipper's allocated share of Transporter's fixed charge Buyout-Buydown Obligation using the same procedures the upstream pipeline utilized in allocating such cost. Any refunds related to Buyout-Buydown billings which Transporter receives will be refunded to Shippers by Transporter on the same basis as the refund amount was initially recovered by Transporter from such Shippers. Any increase or decrease in Buyout-Buydown billings to Transporter will be flowed-through to Shippers on the same proportionate basis, to the extent possible, the increase or decrease was allocated to Transporter by the applicable upstream pipeline.

25.3 ELECTION TO DELAY BILLING

Any Shipper notifying Transporter in writing no later than 30 days after the date of the Commission's order accepting tariff sections authorizing the initial fixed charge billing of its election to do so may delay the initial billing of the Buyout-Buydown Obligation applicable to such Shipper until the billing period specified in the Filing.

Any Shipper electing to delay the commencement of Buyout-Buydown Obligation billings and notifying the Transporter in writing on or before such date may elect an Amortization Period other than twelve months, not to exceed 60 months. Upon acceptance of an appropriate tariff filing to be made by Transporter upon receipt of such notice, Shippers electing to delay commencement of initial billing and an alternate Amortization Period will be billed in the normal billing cycle commencing with the billing period specified in the filing , based on their elections.

25.4 ELECTION OF AMORTIZATION PERIOD

Any Shipper not timely notifying Transporter in writing of its election to delay the billing of the Buyout-Buydown Obligation billing pursuant to Section 25.3 above may notify Transporter on or before 30 days after the date of the Commission's order accepting tariff sections authorizing the initial fixed charge billing of its desire to utilize an Amortization Period other than twelve months, not to exceed 60 months. In the event Transporter makes additional tariff filings which adjust the Buyout-Buydown Obligation, Shipper shall be provided 30 days after the date of the Commission's order accepting the tariff filing to elect to delay the billing or to utilize an amortization period other than twelve months, not to exceed 60 months, as provided by this Section 25 for the initial billing.

25.5 FAILURE TO ELECT

Any Shipper failing to notify Transporter in writing no later than the date specified in the Filing of its election either to delay the initial billing of the Buyout-Buydown Obligation or to use an alternate Amortization.

Upon receipt of such election to utilize an alternate Amortization Period, and upon acceptance of an appropriate tariff filing to be made by Transporter reflecting the effect of the use of an alternate Amortization Period, Transporter will bill Shipper in the immediately following normal billing cycle based upon the alternate Amortization Period selected by Shipper. Period will be billed in the normal billing cycle of the month immediately following the effectiveness of this tariff section for the Buyout-Buydown Obligation amount over a twelve month Amortization Period.

25.6 PAYMENT TO TRANSPORTER

Transporter shall render invoices on or before the tenth day of each month. The payment of each affected Shipper's share of Transporter's fixed charge Buyout-Buydown Obligation shall be due and payable at Transporter's designated office on or before the twentieth day of each month as billed by Transporter in the invoice for said month. Transporter's monthly billing to the identified Shippers shall contain a separately stated Buyout-Buydown Obligation principal amount currently due, including appropriate interest charges. Interest shall be calculated in accordance with Section 154. 501(d) of the Commission's Regulations, commencing with the effective date of interest accruals, and continuing throughout Shipper's Amortization Periods. At any time during the Amortization Period, any Shipper may elect to pay through a lump-sum payment the remaining unamortized balance of

Shipper's Buyout-Buydown Obligation which shall include interest accrued to date of payment.

Notwithstanding any such election, if Shipper's contract terminates during the Amortization Period, applicable to Shipper, in which such payments are to be made, Transporter shall, at Shipper's option, either: (1) bill Shipper within 45 days after such notice of termination, a one-time charge for the remaining unamortized Buyout-Buydown Obligation, excluding future interest; or (2) continue billing in accordance with Shipper's prior elections.

25.7 RESERVATIONS

Transporter therefore reserves the rights to flow through Additional Buyout-Buydown Obligations that are billed to Transporter pursuant to any such future filings by upstream pipelines.

26. TRANSITION COST RECOVERY MECHANISMS

26.1 ACCOUNT 191 TRANSITION COSTS

- a. Transporter will not recover any formerly non-jurisdictional gas costs in the liquidation of Account 191. Transporter will recover or refund, by direct bill or payment, all jurisdictional Account 191 balances remaining upon the effective date of its implementation of the restructuring filing. Any billing disputes or out-of-period costs will be resolved within nine (9) months of Transporter's effective RS implementation date. Payment for the recovery of disputed costs must be made within twelve (12) months of the resolution of the dispute. Recoveries and refunds will include carrying charges to the extent required by this section. The Account 191 balance related to demand charges will be allocated to customers based on the 1992 sales billing demand units. The commodity balance will be allocated to customers based on the actual 1992 sales deliveries.
- b. Recoveries for remaining Account 191 balances shall be made either through a one-time lump sum payment or may be spread out over the twelve-month period immediately following implementation of the restructuring services. Refunds for remaining Account 191 balances shall be made as they are determined. If amounts are spread out, carrying charges will be assessed pursuant to Section 154.501(d) of the Commission's Rules and Regulations.
- c. As of the effective date of RS implementation, Transporter's PGA mechanism will be discontinued.

26.2 UPSTREAM PIPELINE TRANSITION COSTS

To the extent Transporter assigns its upstream capacity to its customers, such customers will be responsible for all costs related to that capacity. Costs related to any capacity not assigned will be collected from all FT customers through a demand-based surcharge mechanism.

26.3 GAS SUPPLY REALIGNMENT TRANSITION COSTS

Beginning March 1993, Transporter will make available for review its gas supply contracts which Transporter has determined are not required to provide MSS Service. Within seven (7) business days after the Commission issues an order accepting Transporter's revised Compliance Filing in Docket

No. RS92-19, all parties are free to submit to Transporter, written notice of their binding election to take direct assignment of specific Transporter supply contracts. Parties have the right to take assignment of Transporter's non-CAM gas, to the extent that parties also takes assignment of the same percentage of net present value share of CAM gas. Full assignment of contracts will become effective upon implementation of Transporter's Compliance Filing under Order Nos. 636, 636-A and 636-B. After seven (7) business days from the date the Commission issues an order accepting Transporter's revised Compliance Filing in Docket No. RS92-19, Transporter may buyout or realign its remaining CAM gas supply contracts which have not been assigned. GSR costs shall include buyout, buydown or other reformation costs relating to CAM gas contract activity plus carrying charges.

A. Definitions

- (1) CAM Gas - Gas which Transporter has under contract and is currently priced at or above \$2.50 per Dth delivered into Transporter pooling receipt point and for which Transporter has no contractual right to terminate the contract, market out, reduce takes, or control production.
- (2) NPV of CAM Gas - The net present value discounted cash flow of the total projected cost of CAM gas over a twenty (20) year period.

26.4 TRANSITION COST RECOVERY MECHANISM

- a. In addition to the other costs included in the rates set forth in this FERC Gas Tariff for Rate Schedules FT, NNS and IT, Shipper shall, beginning one (1) month from Commission authorization in a Section 4 proceeding, recover from Customers under Rate Schedules FT, NNS and IT its Gas Supply Realignment Costs in accordance with the procedures set forth in this Section Gas Supply Realignment Costs are those costs attributable to realigning Shipper's gas supply contracts as permitted by Order No. 636, et al. including but not limited to Pricing Differential costs.

Pricing Differential costs are costs incurred beginning one (1) month from the implementation date that are equal to 1) the difference between the contract price under List A and List B Contracts and the higher of (a) the price paid by a third party purchaser from time to time for gas quantities available for sale attributable to such Contracts or (b) a floor price equal to the applicable GSR Index Price 2) times the quantity sold. Transporter will continue to negotiate to buyout,

buydown, assign, modify or settle the terms and conditions of the Contracts from time to time so as to result in the minimization of transition costs without regard to continuation of any other Contract. In addition, within seven (7) days after receipt of a final Commission order in Docket No. RS92-19-000, Transporter will file under seal List A and List B. Contracts under List A and List B will be available for review in Lakewood and Washington upon execution of an appropriate protective and non-disclosure agreement.

- b. Transporter will make filings to be effective commencing one (1) month after Commission authorization in a Section 4 proceeding, and quarterly thereafter, to recover any Gas Supply Realignment Costs actually incurred and booked by the end of the quarter preceding the filing and which are known and measurable with reasonable accuracy, plus carrying charges calculated on the net outstanding balance (i.e., after Gas Supply Realignment revenues are received and credited) from the date of incurrence of such Gas Supply Realignment Costs to the projected date of payment as determined pursuant to Section 154.501(d) of the Commission's regulations; provided, however, that on and after the date of the credit calculated pursuant to Section 26.4e, carrying charges shall be computed on the net outstanding balance.
 - (1) Ninety percent (90%) of such Gas Supply Realignment Costs shall be allocated to Shippers under Rate Schedules FT and NNS, pursuant to Order No. 636, pro rata based on the ratio of the Shipper's aggregate MDQ to the total aggregate MDQ under Rate Schedules FT and NNS effective as of the date of Transporter's GSR surcharge filings and adjusted as necessary during that recovery period to reflect any changes in Shipper's MDQ, and recovered from such Shippers under Rate Schedules FT and NNS by means of a GSR Demand Surcharge per MDQ. Allocation of Gas Supply Realignment Costs shall not be reduced for any Shipper by virtue of any discounted FT or NNS services commencing after the implementation date. Shippers under Rate Schedules FT and NNS taking assignment of gas supply contracts from Transporter shall be excluded from the allocation of Gas Supply Realignment Costs as calculated pursuant to Section 26.4.
 - (a) Transporter shall render a bill for the entire amount of each Shipper's GSR Demand Surcharge Amount with respect to any quarterly filing on or after the tenth day of the month following the effective date of the filing.

Such amount shall be payable in three (3) consecutive monthly installments equal to one-third (1/3) of such amount on each date following submission of such bill on which payment is payable.

- (b) Each Shipper shall have the option, in lieu of payment of such GSR Demand Surcharge in three installments, of paying twelve (12) consecutive monthly installments equal to 1/12th of such amount. Additional carrying charges on such amount shall be calculated and included on each monthly bill for those Shippers electing the twelve (12) month payment option. Monthly amounts shall be payable on the 20th of each month following submission of the bill referred to in paragraph (a).

Any Shipper may, at any time, pay all or a portion of its unpaid GSR Demand Surcharge Amount and in such event its obligation for carrying charges shall be applicable only to amounts unpaid.

Carrying charges on unpaid principal amounts for those Shippers electing to extend their payment hereunder shall be determined using the methods specified in Section 154.501(d) of the Commissions' Regulations.

- (c) Should Shipper fail to pay any amount on the date due hereunder, additional interest thereon shall accrue at the rate computed using the factors specified in Section 154.501(d) of the Commissions' Regulations, until such time as the full amount due has been paid or collected.
- (d) Regardless of whether the Shipper elects the three (3) month or twelve (12) month payment option, the GSR Demand Surcharge Amounts hereunder together with the applicable carrying charges, shall accrue in full as of the effective date of any quarterly filing, shall be unaffected by, and shall remain in effect following, any expiration or termination of Shipper's service agreement with Transporter. Notwithstanding anything herein or in any contract to the contrary, Transporter shall have the right to sell or assign to a third party or parties amounts payable hereunder by any Shipper.

- (2) Ten percent (10%) of such Gas Supply Realignment Costs shall be reflected in revised rates for Rate Schedule IT service which shall be designed to recover over the following twelve (12) months said ten percent (10%) of Transporter's Gas Supply Realignment Costs. A portion of the Rate Schedule IT revenue as determined pursuant to Section 26.3 d. shall be credited to the recovery of Gas Supply Realignment Charges collected by Transporter.
 - (3) Any Gas Supply Realignment Costs actually incurred and recovered from Shippers under Rate Schedules FT and NNS but subsequently required by the Commission to be refunded shall be refunded to such Shippers within sixty (60) days after the date of the Commission order requiring such refunds on the ratio of the Shipper's aggregate MDQ to the total aggregate MDQ under Rate Schedules FT and NNS for the time period during which the Gas Supply Realignment Costs were allocated. Any Gas Supply Realignment Costs actually incurred and deemed recovered from Shippers under Rate Schedule IT shall be credited to the Gas Supply Realignment Costs to be included in the rates for Rate Schedule IT in the next quarterly filing.
- c. Within sixty (60) days from each twelve (12) month period following the implementation date, Transporter shall file a statement with the Commission reflecting:
- (1) The aggregate amount of Gas Supply Realignment Costs incurred and allocated to be collected during the previous twelve (12) month period from Rate Schedule IT, as determined pursuant to Section 26.3 d.;
 - (2) The aggregate amount of Transporter shall have the option at any time after twelve (12) months from the initial implementation of the GSR surcharge to file to recover any Gas Supply Realignment Costs unrecovered through its Rate Schedule IT rates through an alternate mechanism.
- d. To determine pursuant to Section 26.4 c.(2) whether Transporter has recovered Gas Supply Realignment Costs pursuant to Rate Schedule IT, Transporter shall compare total IT revenues during the initial twelve (12) month period of the GSR surcharge against the cost of service allocated to be recovered from Rate Schedule IT excluding Gas Supply Realignment Costs. To the extent such revenue exceeds such

cost of service allocation, excluding Gas Supply Realignment Cost, Transporter shall consider such excess revenue, less applicable surcharges and variable costs incurred in providing the service, to be recovery of the Gas Supply Realignment Costs allocated to Rate Schedule IT for such period. Ninety percent (90%) of any additional excess revenue, less applicable surcharges and variable costs incurred in providing the service, shall also be considered recovery of Gas Supply Realignment Costs and shall be credited against future Gas Supply Realignment Costs. Transporter shall retain the remaining ten percent (10%) of such excess revenue without any refund obligation.

- e. Shipper's aggregate MDQ for purposes of allocating Gas Supply Realignment Costs shall be reduced by a credit percentage to the extent Customer takes assignment of a CAM Gas Supply contract(s). Shipper's credit percentage shall be calculated as follows:

Shipper's GSR responsibility shall be equal to an allocation of total NPV of CAM gas based upon aggregate MDQ under Rate Schedules FT and NNS.

Shipper's credit percentage shall equal the NPV of CAM gas associated with the contract(s) assigned to the Customer divided by Customer's GSR responsibility.

27. PERIODIC RATE ADJUSTMENT (PRA) - FUEL AND L&U REIMBURSEMENT

27.1 This Section 27 establishes a Periodic Rate Adjustment ("PRA") mechanism for the purpose of adjusting: (a) the Fuel Reimbursement Percentage ("FRP") and Fuel Volumetric Amortization Percentage ("F-VAP") ("Fuel Reimbursement Percentages"), and (b) the Lost and Unaccounted-for Percentage ("L&UP") and the Lost and Unaccounted-for Volumetric Amortization Percentage ("L&U-VAP") ("L&U Reimbursement Percentages") as set forth in the Currently Effective Rates – FL&U and Electric Power Cost Reimbursement Section of this FERC Gas Tariff. This provision specifies the procedure to be utilized to adjust such percentages to reflect: (a) changes in the level of Transporter's Fuel use per unit of relevant Service Group required to recover related Fuel costs, and (b) amortization of the Deferred Account by Service Group provided for in Section 27.5 hereof. Fuel shall be recovered in-kind by Transporter by applying the Fuel Reimbursement Percentages to the quantity scheduled for receipt or storage injection, as applicable. Lost and Unaccounted-for shall be recovered in-kind by Transporter by applying the L&U Reimbursement Percentages to the quantity scheduled for receipt or storage injection to all Service Groups, as applicable.

27.2 DEFINITIONS

- a. "Gas Fuel" shall mean the actual dekatherm quantity consumed during the Base Period, as adjusted for changes which are known and measurable with reasonable accuracy, to be recovered (or passed back) through the Fuel Reimbursement Percentages. Gas Fuel includes any quantities, including fuel and Lost and Unaccounted-for volumes, paid to other third parties for the compression of gas.
- b. "Fuel" shall mean the total Gas Fuel and those quantities necessary to amortize the Deferred Account.
- c. "Base Period" shall mean the twelve (12) months of the most recently available actual experience, and shall not be more than four (4) months prior to the commencement of a new Recovery Period. Notwithstanding the preceding sentence, the initial Base Period shall be the period beginning May 1, 2016 and ending December 31, 2016.
- d. "Recovery Period" shall mean the period during which the revised Fuel Reimbursement Percentages and L&U Reimbursement Percentages may be in effect, which shall be a twelve (12) month period

commencing with the effective date of the next redetermination as specified in Section 27.3.

- e. "Lost and Unaccounted-for" shall mean the actual system-wide dekatherm quantity lost (or gained) during the Base Period (excluding vented gas), as adjusted for changes which are known and measurable with reasonable accuracy, to be recovered (or passed back) through the L&U Reimbursement Percentages.
- f. "Receipt Quantities" shall mean the actual volumes of Gas received by Transporter at the various Receipt Points and/or storage injections on Transporter's system.
- g. "Service Group" shall mean the Rate Schedule groups for which a separate PRA will be calculated. The Service Groups shall include the following:
 - 1. Transportation Rate Schedule group (FT, IT & NNS)
 - 2. Storage Rate Schedule group (FSS, ISS, NNS & S-PALS)
 - 3. CMC Rate Schedule group (CMC-2 and CMC-2 Huntsman 2009 Expansion)

27.3 PERIODIC RATE ADJUSTMENT

- a. The initial Fuel Reimbursement Percentages and L&U Reimbursement Percentages shall be as set forth in the Currently Effective Rates Section of the Tariff effective May 1, 2016, but shall be re-determined at least annually to be effective April 1 of each year.

Transporter has the option to re-determine the FRP and/or L&UP based on updated Gas Fuel and/or Receipt Quantities to be effective November 1 during a Recovery Period.

- b. Transporter shall file its annual adjustment and/or the optional adjustment filing to the Fuel Reimbursement Percentages and L&U Reimbursement Percentages at least thirty (30) days prior to the effective date of the annual or optional redetermination, based on the procedures set out in Sections 27.4 and 27.5. Tracking filings submitted in accordance with this Section shall become effective, subject to refund, on the designated effective dates. Any changes from the prior tracking level shall be subject to review in the tracking filing proceeding.

27.4 FUEL REIMBURSEMENT PERCENTAGE AND LOST & UNACCOUNTED-FOR PERCENTAGE

- a. The methodology used to derive the FRP applicable to each Service Group PRA is as follows:
 1. Gas Fuel is divided by FRP Receipt Quantities.
 2. FRP Receipt Quantities shall be the Receipt Quantities, as defined by Section 27.2f above for the Base Period, as adjusted for changes that are known and measurable with reasonable accuracy.

- b. The methodology used to derive the L&UP for each PRA is as follows:
 1. The Lost and Unaccounted-for quantities are divided by the L&U Receipt Quantities.
 2. L&U Receipt Quantities shall be the system-wide Receipt Quantities, as defined by Section 27.2f above as adjusted for changes that are known and measurable with reasonable accuracy.

27.5 DEFERRED ACCOUNTS

Beginning May 1, 2016, Transporter shall establish and maintain separate deferred accounts to track the monthly quantity of under and/or over recovered Fuel ("Fuel Deferred Account") for each Service Group and Lost and Unaccounted-for ("Lost and Unaccounted-for Deferred Account"). These accounts shall be used for reconciling actual quantities used with actual quantities recovered in the next PRA filing.

- a. The accumulated current deferral subaccount balances of Account No. 182.3 may include the following:
 1. The net monthly quantity for deferral as Transporter's under or over recovery of Fuel quantities under Transporter's Fuel Reimbursement Percentages as measured with Transporter's actual Fuel quantities separately for each Service Group;
 2. The net monthly quantity for deferral as Transporter's under or over recovery of Lost and Unaccounted-for under the applicable

- L&U Reimbursement Percentages, as measured with Transporter's actual Lost and Unaccounted-for quantities; and
3. Transfers of any unamortized amounts remaining in a deferral sub-account of Account No. 854 to the next sub-account after the related surcharge amortization period has expired.
- b. The quantity to be included in the Fuel Deferred Account one shall be calculated as follows:
1. Transporter shall determine the actual Fuel quantities for each Service Group incurred each month.
 2. Transporter shall then determine the quantity recovered by each Service Group as follows:
 - a) The Fuel Reimbursement Quantity recovered shall be determined by multiplying the Fuel Reimbursement Percentages, in effect during each deferral Month, by the FRP Receipt Quantities during the month, plus any adjustment required by Section 27.5b(2)(b).
 - b) The quantities recovered in-kind by the Fuel Reimbursement Percentage shall be the Fuel Reimbursement, but in the event Transporter collects negotiated fuel rates, Transporter shall impute recovery of the maximum applicable tariff fuel rates in lieu of the negotiated fuel rates to determine the Fuel Reimbursement Quantity.
- c. The under or over recovery and associated monthly deferral quantity for each Service Group shall be determined by taking the difference between the quantities derived in Section 27.5b(1) and Section 27.5b(2), herein. The resulting quantity shall be reflected in Transporter's current deferral subaccount. Notwithstanding the volumetric tracking of the over or under recovered Fuel Reimbursement quantities hereunder, the amount of costs or revenues associated with operational purchases or sales under Section 22.8 of the Tariff shall not affect the Fuel Reimbursement Percentages or the L&U Reimbursement Percentages.

- d. Transporter shall increase or decrease the deferred account for each Service Group tracking future Fuel Reimbursement Percentages as follows:
 - 1. Transporter shall increase the current deferral account for under recovery in the event the actual Fuel exceeds the Fuel Reimbursement that Transporter recovered hereunder.
 - 2. Transporter shall reduce the current deferral account for over recovery in the event the actual Fuel is less than the Fuel Reimbursement that Transporter recovered hereunder.
 - 3. The quantity measured as under or over recovered shall include the F-VAP component of the Fuel Reimbursement Percentages to amortize the prior period deferred account.

- e. The quantity to be included in the Lost and Unaccounted-for Deferred Account for the system shall be calculated as follows:
 - 1. Transporter shall determine the Lost and Unaccounted-for Receipt Quantities incurred each month.
 - 2. Transporter shall then determine the quantity recovered as follows: The Lost and Unaccounted-for Reimbursement Quantity recovered shall be determined by multiplying the L&U Reimbursement Percentages in effect during each deferral Month, by the Lost and Unaccounted-for Receipt Quantities.
 - 3. The under or over recovery and associated monthly deferral quantity shall be determined by taking the difference between the quantities derived in Section 27.5e(1) and Section 27.5e(2), herein. The resulting quantity shall be reflected in Transporter's current deferral subaccount.
 - 4. Transporter shall increase or decrease the deferred account for tracking future Lost and Unaccounted-for Reimbursement Percentages as follows:
 - a) Transporter shall increase the current deferral account for under recovery in the event the actual Lost and Unaccounted-for exceeds the Lost and Unaccounted-for Reimbursement Quantity that Transporter recovered hereunder.

- b) Transporter shall reduce the current deferral account for over recovery in the event the actual Lost and Unaccounted-for is less than the Lost and Unaccounted-for Reimbursement Quantity that Transporter recovered hereunder.
- c) The quantity measured as under or over recovered shall include the L&U-VAP component of the Lost and Unaccounted-for Reimbursement Percentages to amortize the prior period deferred account.

27.6 VOLUMETRIC AMORTIZATION PERCENTAGES

The ending volumetric balance in the Fuel Deferred Account will be divided by the applicable Receipt Quantities for the Recovery Period of the next PRA for each Service Group as the applicable F-VAP component of the Fuel Reimbursement Percentages. The ending volumetric balance in the Lost and Unaccounted-for Deferred Account will be divided by the applicable Receipt Quantities for the Recovery Period of the next PRA as the applicable L&U-VAP component of the L&U Reimbursement Percentages. Any residual balance in the respective deferred accounts will be maintained but carried forward to the next PRA filing.

27.7 EFFECTIVE DATE

The Fuel and L&U Reimbursement Percentages will be applicable to Receipt Quantities effective May 1, 2016 and revised thereafter on a periodic basis as set out in Section 27.3.

28. PERIODIC RATE ADJUSTMENT – POWER COST TRACKER

28.1 PURPOSE AND APPLICABILITY

This Section 28 establishes a Periodic Rate Adjustment (“PRA”) mechanism for the purpose of adjusting the Power Cost Reimbursement Charge (“PCRC”) and Power Cost Variance Adjustment Charge (“PCVAC”) (“Power Cost Charges”) as set forth in the Currently Effective Rates – FL&U and Electric Power Cost Reimbursement Section of this FERC Gas Tariff. This provision specifies the procedure to be utilized to adjust such charges to reflect: (a) changes in the level of Transporter's Electric Power Costs (“EPC”) for each Service Group, and (b) amortization of the Deferred Account by Service Group as provided for in Section 28.5 hereof. All Electric Power Costs shall be recovered in-cash by Transporter by applying the Power Cost Charges as a commodity charge to the applicable transportation quantities scheduled for receipt or storage injection, exclusive of the Fuel Reimbursement Quantity and the Lost and Unaccounted-for Reimbursement Quantity.

28.2 DEFINITIONS

- a. “Electric Power Costs” shall mean the Base Period or Recovery Period cost of electric power purchased by or for Transporter used in electric compressor station operations. EPC shall also include the cost of any payments made by Transporter for surcharges and other associated costs imposed by electric power suppliers that may be billed or allocated to Transporter for electric compressor station operations.
- b. “Base Period” shall mean the twelve (12) months of the most recently available actual experience, and shall not be more than four (4) months prior to the commencement of a new Recovery Period. Notwithstanding the preceding sentence, the initial Base Period shall be the period beginning May 1, 2016 and ending December 31, 2016.
- c. “Recovery Period” shall mean the period during which the revised Power Cost Charges may be in effect, which shall be a twelve (12) month period commencing with the effective date of the next redetermination as specified in Section 28.3.
- d. “Electric Power Cost Reimbursement” shall mean the Electric Power Costs recovered as a commodity charge by the Power Cost Charges.

- e. "Receipt Quantities" shall mean the actual volumes of Gas received by Transporter at the various Receipt Points and/or storage injections on Transporter's system.
- f. "Service Group" shall mean the Rate Schedule groups for which a separate PRA will be calculated. Service Groups shall include the following:
 - 1. Transportation Rate Schedule group (FT, IT & NNS)
 - 2. Storage Rate Schedule group (FSS, ISS, NNS & S-PALS)
 - 3. CMC Rate Schedule group (CMC-2 and CMC-2 Huntsman 2009 Expansion)

28.3 PERIODIC RATE ADJUSTMENT

- a. The initial Power Cost Charges shall be as set forth in the Currently Effective Rates Section of this FERC Gas Tariff effective May 1, 2016, but shall be re-determined at least annually to be effective April 1 of each year.

Transporter has the option to re-determine the PCRC based on updated Electric Power Costs and/or Receipt Quantities to be effective November 1 during the Recovery Period. Electric Power Costs includes any electric charges paid to other parties for the compression of gas.

- b. Transporter shall file its annual adjustment and/or optional adjustment filing to the Power Cost Charges at least thirty (30) days prior to the effective date of the annual or optional redetermination, based on the procedures set out in Sections 28.4 and 28.5. Tracking filings submitted in accordance with this Section shall become effective, subject to refund, on the designated effective dates. Any changes from the prior tracking level shall be subject to review in the tracking filing proceeding.

28.4 POWER COST REIMBURSEMENT CHARGE

The methodology used to derive the PCRC for each PRA is as follows:

- a. Electric Power Costs forecast for the Recovery Period are divided by the PCRC Receipt Quantities.

- b. PCRC Receipt Quantities shall be the Receipt Quantities, as defined by Section 28.2e above, exclusive of the Fuel Reimbursement Quantity and the Lost and Unaccounted-for Reimbursement Quantity for the Base Period, as adjusted for known and measurable changes.

28.5 DEFERRED ACCOUNT

Beginning May 1, 2016, Transporter shall establish and maintain a current deferral sub-account to track the monthly over or under recovered Electric Power Costs ("Electric Power Cost Deferred Account") for each Service Group. These accounts shall be used for reconciling actual Electric Power Costs with the recovered Electric Power Costs in the next PRA filing.

- a. The accumulated current Electric Power Cost Deferred Account balances of Account No. 182.3 may include the following:
 - 1. The net monthly dollar amount for deferral as Transporter's under-or over-recovery of EPC under Transporter's Power Cost Charges with Transporter's actual EPC for each Service Group;
 - 2. Appropriate prior period adjustments to activity, if any; and
 - 3. Transfers of any unamortized amounts remaining in a deferral sub-account of Account No. 855 to the next sub-account after the related surcharge amortization period has expired.
- b. The costs to be included in the Electric Power Cost Deferred Account and for each month of the Base Period shall be calculated as follows:
 - 1. Transporter shall determine the actual Electric Power Costs for each Service Group incurred that month for the Base Period.
 - 2. Transporter shall then determine the Electric Power Costs recovered by each Service Group as follows:
 - a) The EPC recovered shall be determined by multiplying the Power Cost Charges in effect during each deferral Month, by the actual PCRC Receipt Quantities during the month.
 - b) The EPC recovered as a commodity charge by the Power Cost Charges shall be the Electric Power Cost Reimbursement, but in the event Transporter collects

negotiated Power Cost Charges, Transporter shall impute recovery of the maximum applicable tariff Power Cost Charges in lieu of the negotiated Power Cost Charges to determine the Electric Power Cost Reimbursement.

3. The under or over recovery and associated monthly deferral cost for each Service Group shall be determined by taking the difference between the dollar amounts derived in Section 28.5b(1) and 28.5B(2) herein. The resulting dollar amount shall be reflected in Transporter's current deferral subaccount.
4. Transporter shall increase or decrease the Electric Power Cost Deferred Account for tracking future Power Cost Charges for each Service Group as follows:
 - a) Transporter shall increase the current deferral account for under recovery in the event the actual EPC exceeds the EPC Reimbursement that Transporter recovered hereunder.
 - b) Transporter shall reduce the current deferral account for over recovery in the event the actual EPC is less than the EPC Reimbursement that Transporter recovered hereunder.
5. The quantity measured as under or over recovered for each Service Group shall include the PCVAC component of the Power Cost Charges to amortize the prior period deferred account.

28.6 POWER COST VARIANCE ADJUSTMENT CHARGE (PCVAC)

The PCVAC in the next PRA shall equal the ending balance in the Electric Power Cost Deferred Account divided by the PCRC Receipt Quantities, as defined in Section 28.4(b), for the Recovery Period for each Service Group. Any residual balance in the Electric Power Cost Deferred Account will be maintained but carried forward to the next PRA filing.

28.7 EFFECTIVE DATE

The Power Cost Charges will be applicable to PCRC Receipt Quantities effective May 1, 2016 and revised thereafter on a periodic basis as, set out in Section 28.3.

Tallgrass Interstate Gas Transmission, LLC

FERC Gas Tariff
Fifth Revised Volume No. 1

Section 28 - PRA Power Cost Tracker
Section Version: 2.0.2

29. OPERATIONAL PARAMETERS

29.1 GENERAL

- a. Transporter shall endeavor to maintain adequate pressure throughout its system and to preserve the overall operational integrity of its system; provided, however, that Transporter shall not be obligated to buy or sell Gas or to install additional compression or otherwise modify its system for these purposes. Operating personnel for Shippers and other entities which are physically taking delivery of Gas from Transporter or tendering Gas to Transporter shall cooperate with Transporter in furtherance of this Section. Each Shipper shall designate the e-mail address, telephone and facsimile numbers of one or more persons [but not more than two (2) primary and two (2) backup persons] for Transporter to contact on operating matters (including the receipt of Directional Notices and notices of Critical Time Operational Flow Orders) at any time, on a 24-hour-a-day, 365-day-a-year basis. Such contact persons must have adequate authority and expertise to deal with such operating matters.
- b. For the purpose of these General Terms and Conditions, the overall operational integrity of Transporter's system shall encompass the integrity of the physical system and the preservation of physical assets and their performance (including the capability and deliverability of storage reservoirs), the overall operating performance of the entire physical system as an entity (or any portion thereof), and the maintenance (on a reliable and operationally sound basis) of total system deliverability and the quality of Gas delivered.
- c. Transporter shall post a Monthly Maintenance Schedule on its Interactive Website each Month prior to bid-week for the subsequent Month that contains a list of scheduled maintenance activities Transporter anticipates conducting in the subsequent Month which are likely to result in Curtailment or outages on the pipeline. Such Monthly Maintenance Schedule posting shall include the facilities anticipated to be impacted by the project, an estimate of the date each project will be conducted, and the name and quantity amount of estimated Curtailment for each segment anticipated to be impacted by the project. If it is necessary for Transporter to perform a new maintenance project in the subsequent Month that was not previously included in the Monthly Maintenance Schedule posting, and that Transporter could not reasonably anticipate would be necessary to perform in the subsequent Month when the Monthly Maintenance

Schedule was posted, Transporter shall post an update to the Monthly Maintenance Schedule on its Interactive Website specific to the new maintenance project before the end of the current Month in which the Monthly Maintenance Schedule posting was made.

29.2 FACILITY CONTROL

Transporter shall maintain actual physical and operational control of all storage, transmission and other facilities on its system.

29.3 OPERATIONAL CONTROL SEQUENCE

In the event Transporter's observations or projections indicate that a situation is or may be developing in which adequate pressures may not be maintained or the overall operational integrity of its system (or any portion thereof) could be threatened, or in the event that such a situation actually occurs, Transporter is authorized by this Section to take action to alleviate this situation. In responding to the projected development of such a situation, Transporter shall first apply the Advisory Action procedures of Section 29.4. If such measures are not sufficient, and the situation continues to deteriorate, Transporter shall next employ Directional Notices as provided in Section 29.5. In the event Directional Notices alone are not adequate, and the situation becomes worse, Transporter may invoke the Critical Time Operational Flow Order procedures set out in Section 29.6. Finally, Transporter may take unilateral action as provided in Section 29.7. The procedures set out in such provisions, and their sequencing, are intended to be applied only to the extent any of the specific actions indicated, or such sequencing, would be anticipated to alleviate the situation to be addressed. In issuing Advisory Actions, Directional Notices or Critical Time Operational Flow Orders, Transporter shall describe the specific system conditions, including providing available information that led Transporter to conclude that the particular action requested of Shipper(s) is appropriate, and the specific responses required from the affected parties.

To the extent that specific actions can be reasonably identifiable, Transporter shall direct its actions hereunder to Shippers creating or anticipated to create the situation to be addressed and shall act consistent with Section 29.8. Nothing herein shall preclude Transporter from bypassing any of the above procedures if, in its judgment, the situation so requires. Transporter will keep Shippers advised on the status of the situation through the informational postings portion of Transporter's Interactive Website.

29.4 ADVISORY ACTIONS

In the event Transporter determines that action is required to alleviate or forestall a situation in which system pressure is not maintained or when the overall operational integrity of the system or any portion of the system is jeopardized, Transporter may take the Advisory Actions set out herein to alleviate or forestall the development of such a situation.

- a. Transporter may request Shippers or other entities affecting its system to take any of the following actions, or other similar actions, to the extent such actions would tend to alleviate the situation, on a voluntary basis:
 - (i) Increase or decrease the storage/supply mix of deliveries;
 - (ii) Shift receipts to obtain better Capacity Balance;
 - (iii) Change Receipt or Delivery Points;
 - (iv) Change usage patterns (e.g., end users switch to alternate fuels);
 - (v) Provide assistance from market area resources;
 - (vi) Activate pre-negotiated voluntary arrangements under which Gas is diverted from one Shipper to another or from a non-Shipper to a Shipper (which arrangements may specify appropriate compensation);
 - (vii) Reconcile Transportation Imbalances; and/or
 - (viii) Such other voluntary action as would tend to alleviate or forestall the situation.

- b. Transporter may also take actions within its control which might tend to alleviate or forestall the situation. Such actions may include the following:
 - (i) Advise any Shipper which is not maintaining receipts and deliveries in Balance (after taking into account such Shipper's storage rights) that such Imbalances must not continue;
 - (ii) Curtail or require adjustments or supply shifts in IT service;

- (iii) Curtail or adjust the Interruptible portion of injections and/or withdrawals under Rate Schedules FSS, ISS and/or NNS; and/or
- (iv) Take such other actions as are within Transporter's control and discretion to alleviate or forestall the situation.

29.5 DIRECTIONAL NOTICE

- a. In the event that, in Transporter's judgment, the Advisory Actions under Section 29.4 are not sufficient to alleviate conditions, inter alia, which threaten or could threaten the safe operations or system integrity of Transporter's system or to maintain operations required to provide efficient and reliable firm service, Transporter is authorized to issue Directional Notices to Shippers which are intended to address such conditions consistent with the provisions of this Section 29.

Notwithstanding the foregoing, Transporter shall take reasonable actions to minimize the issuance and the adverse impact of Directional Notices, or of any other measure taken under this Section 29 in response to adverse operational events on Transporter's system. Transporter will issue Directional Notices only if necessary, in its reasonable judgment, to maintain the pressure of its system within the range of normal operating parameters or, to respond to or prevent facility outages or other conditions which could have a detrimental impact on system reliability or service integrity on its system. Directional Notices shall be lifted as soon as practicable after such conditions no longer prevail.

Such Directional Notices may, subject to Section 29.10, require a Shipper to take any of the following actions, or similar actions, to the extent such actions would tend to alleviate the situation to be addressed:

- (i) In the case of a Shipper with storage or a transport component with storage, inject Gas into storage in accordance with a schedule ordered by Transporter. Injections may be required at any time during the Year.
- (ii) In the case of a Shipper with storage or a transport component with storage, withdraw Gas in accordance with a schedule ordered by Transporter. Withdrawals may be required at any time during the Year.
- (iii) Commence or increase supply inputs into Transporter's system or at specific points, or shift such supply inputs (in whole or in part) to different points.

- (iv) Cease or reduce supply inputs into Transporter's system or at specific points.
- (v) Commence or increase takes of Gas from Transporter's system or from specific points, or shift takes to different points.
- (vi) Cease or reduce takes from Transporter's system or at specific points.
- (vii) Reconcile Transportation Imbalances.
- (viii) Change the storage/supply delivery mix.
- (ix) Require that deliveries under all of Transporter's rate schedules be made on a uniform hourly rate effective three (3) hours after issuance of a Directional Notice.

No Shipper will be required under a Directional Notice to exceed its total firm MDQ (less firm FSS, and/or NNS storage rights, if applicable) under its Agreements with Transporter under Part 284 of the Commission's Regulations. Nor will a Shipper be required to accept delivery of Gas which the Shipper cannot use at its delivery point.

- b. In issuing Directional Notices to correct problems with either too much Gas or insufficient Gas being received vis-à-vis deliveries, Transporter will generally follow the following sequence, to the extent there is sufficient time:
 - (i) Transporter will require all Shippers out of Balance to the detriment of the system to Balance their Agreements.
 - (ii) Transporter will seek voluntary action from Shippers, subject to the Shipper and Transporter negotiating adequate compensation.
 - (iii) Transporter will interrupt Interruptible services then being provided if that will restore system flexibility prior to issuance of additional Directional Notices or Curtailment of firm services. Further, this step may also be taken when Shippers are failing to comply with previously issued Directional Notices or when Transporter cannot identify which Shippers are creating the problem.

- c. In the event receipts in segments of Transporter's system exceed scheduled receipts so that high system pressures back off scheduled receipt quantities, Transporter may issue a Directional Notice to all Shippers in the affected segment of the system stating that a high pressure condition exists. All such Shippers will be required to check their deliveries into receipt points on the affected portion of the system.

Those Shippers who are delivering more than their scheduled volumes will have four (4) hours to make needed adjustments, or enter the penalty situation. A Directional Notice issued pursuant to this Section 29.5c will be canceled by Transporter when the high pressure condition described above has been corrected and the Imbalances created by the high pressure condition have been reasonably resolved.

- d. In the event there is a need for Transporter to engage in routine and normal maintenance of the system, to undertake repairs and replacement of lines of pipe, to schedule DOT compliance activities, to install taps, to make pig runs, to test storage fields, to test equipment, to check or change compressor internals, or to engage in other similar actions affecting the Capacity of any portion of the system, Transporter may issue Directional Notices pursuant to this Section 29.5(d) which will contain an estimate of the time, duration, and impact of the activity. This provision is contained in Section 16.1 of these General Terms and Conditions. An event of force majeure may affect deliveries, but not trigger the need for a Directional Notice pursuant to this Section 29.5(d). An order issued pursuant to this Section 29.5(d) shall be canceled when such planned maintenance or other activities have been completed.
- e. Transporter has the right to issue a Directional Notice and require specified storage inventory levels under any applicable rate schedule in order to maintain system integrity. Any such Directional Notice shall be posted in accordance with the terms and conditions set forth herein.
- f. Directional Notices will be the first items shown in the Informational Postings portion of Transporter's Interactive Web Site. Transporter shall also post, as soon as available, information about operational parameters which affect when a Directional Notice will begin and end. Transporter shall provide as much advance warning as reasonably possible of conditions which may create the need to issue a Directional

Notice. Transporter shall also provide as much advance warning as reasonably possible of the issuance of a Directional Notice. Transporter will endeavor to post the notice on its Interactive Web Site before 4:00 p.m. Central Time or otherwise will endeavor to notify Shippers via Transporter's Interactive Web Site by 4:00 p.m. Central Time that they should check the web site again at a specified later time to see whether a Directional Notice will be in effect for the next Day. Transporter must attempt to give actual notice of a Directional Notice via e-mail, facsimile or telephone (provided a Shipper has given the numbers to Transporter as required in Section 29.1) at least four (4) hours prior to the start of the Day before a Directional Notice will be effective as to a Shipper. Such notice shall specify the anticipated duration of the Directional Notice. To the extent reasonably possible, a Directional Notice will be effective at the start of a Day and will continue until the end of the Day and through the end of successive Days until Transporter notifies Shippers on Transporter's Interactive Web Site that the Directional Notice has been lifted.

Such notice and posting shall include but not be limited to (i) mandated specific actions; (ii) indication of voluntary actions; (iii) identification of the parties subject to the Directional Notice; (iv) the time the Directional Notice will become effective; (v) the estimated duration of the Directional Notice; (vi) whether Transporter is overdelivered or underdelivered; (vii) whether actual net receipts need to be equal to or greater than actual deliveries, or actual deliveries need to be equal to or greater than actual net receipts; (viii) whether nominations from and/or to Interruptible storage need to be taken to zero; (ix) whether or not authorized overruns are acceptable; and (x) 24-hour contact number for Transporter during the duration of the Directional Notice.

- g. If any Shipper fails to comply with a Directional Notice [other than those described in subsection (h) below] during any period which is not a Critical Time, it shall be subject to a penalty of \$6 per Dth times any volume of Gas by which it deviated from the requirements of the Directional Notice. A Shipper shall be exempt from such a penalty under this Section 29.5 to the extent the Directional Notice requires action beyond Shipper's contract limits under its Agreement with Transporter or if Shipper has complied within a reasonable range, which range will be specified in the Directional Notice. Based on the severity of the adverse consequences which will likely result from violations by Shippers of a particular Directional Notice, Transporter

will post a penalty level of \$6 per Dth for violation of that specific Directional Notice.

h. Transporter may also issue Directional Notices as follows:

(1) In order to improve system operations, Transporter may require any Shipper which has a variance of twenty percent (20%) or more between actual deliveries to Transporter at a Receipt Point and the confirmed nomination at that Receipt Point to conform the deliveries to the confirmed nomination as of the Day that commences with the effectiveness of the Directional Notice.

(2) Transporter may also require Shippers to keep any variances between actual flows and confirmed nominations at all of the Receipt Points or Delivery Points under each Shipper's Agreements, which are to the detriment of Transporter's system, within a ten percent (10%) tolerance. If a Shipper ("Swing Shipper") agrees to keep all other Shippers at a Delivery Point whole with their nominations, such other Shippers' confirmed nominations and actual takes at that point will be included in the total confirmed nominations and the total actual deliveries of the Swing Shipper at all Delivery Points for purposes of determining the Swing Shipper's variance.

Shippers that fail to comply with such Directional Notice described in this subsection (h) shall be subject to a penalty of \$10.00 per Dth outside of a ten percent (10%) tolerance.

i. A Shipper shall not be subject to overrun penalties or Imbalance penalties with respect to any action taken in conformance with a Directional Notice issued by Transporter.

29.6 CRITICAL TIME OPERATIONAL FLOW ORDER

a. A Critical Time Operational Flow Order may be declared (1) when the total physical receipts to all or a portion of the system are approaching or expected to approach, a level that is in excess of the total physical deliveries plus the maximum volumes of Gas Transporter is able to inject into Transporter's storage without jeopardizing the integrity of Transporter's storage facilities; (2) when the total physical deliveries from all or a portion of the system are approaching or expected to approach, a level that is in excess of the total physical receipts and the

maximum volume of Gas available to be withdrawn from Transporter's storage without jeopardizing the integrity of Transporter's storage facilities; (3) when system pressure on one or more pipeline segment(s) is falling and approaching a level or is expected to fall and approach a level that is at or below the minimum that Transporter considers necessary for system integrity or to fulfill its firm contractual obligations; (4) when system pressure on one or more pipeline segment(s) is rising and approaching a level or is expected to rise and approach a level that is at or above the maximum pressure at which Transporter's facilities may be safely operated; or (5) at other times when Transporter is unable or anticipates it may not be able to fulfill its firm contractual obligations or otherwise when necessary to maintain the overall operational integrity of all or a portion of Transporter's system. A Critical Time may not be declared on all or a portion of the system for the purpose of maintaining Interruptible services on that portion of the system, but Interruptible Gas may flow at times or on portions of the system when such flow would not violate any operational control restrictions or provisions of this Tariff. Transporter shall notify Shippers through the informational postings portion of Transporter's Web Site as to the reason(s) why a Critical Time was declared.

- b. Transporter shall advise Shippers on its system if it is declaring a Critical Time, as described in Section 29.6a of these General Terms and Conditions, and shall specify the nature of the situation creating the Critical Time.
- c. Transporter may issue a Critical Time Operational Flow Orders as described in Section 29.6 during a Critical Time. Transporter will waive (i) injection storage charges under Rate Schedules FSS, ISS and NNS for Shippers that provide extra Gas to the system during a Critical Time when there is a need for more Gas, and (ii) withdrawal storage charges under Rate Schedules FSS, ISS and NNS for Shippers that increase takes from the system during a Critical Time when there is a need to reduce the amount of Gas on the system.
- d. All quantities tendered on a net contract basis to Transporter and/or taken by Shipper on a daily basis in violation of Transporter's Critical Time Operational Flow Orders issued during a Critical Time shall constitute unauthorized receipts or deliveries for which a charge of \$25 per Dth plus the gas index price pursuant to Section 5.2.d(6) of Rate Schedule FT for the Days the Critical Time Operational Flow Order is in

place shall be assessed and the resulting Imbalance will be reduced to zero.

- e. Notice of a Critical Time Operational Flow Order will be posted on Transporter's Interactive Web Site, and will be the first information item shown on the informational postings portion of the web site. Transporter will endeavor to post the notice on its Interactive Web Site before 4:00 p.m. Central Time or otherwise will endeavor to notify Shippers via the Interactive Web Site by 4:00 p.m. Central Time that they should check the web site again at a specified later time to see whether a Critical Time Operational Flow Order will be in effect for the next Day. Transporter must attempt to give actual notice of a Critical Time Operational Flow Order via e-mail, facsimile or telephone (provided a Shipper has given the number to Transporter as required in Section 29) at least four (4) hours prior to the start of the Day before a Critical Time Operational Flow Order will be effective as to a Shipper(s). Such notice shall specify the anticipated duration of the Critical Time Operational Flow Order and whether other charges will apply to over-receipts and under-deliveries vis-à-vis confirmed nominations or to under-receipts and over-deliveries vis-à-vis confirmed nominations. If reasonably possible, a Critical Time Operational Flow Order will be effective at the start of a Day and will continue until the end of the Day and through the end of successive Days until Transporter notifies Shippers via the informational postings portion of

Transporter's Interactive Web Site that there is no longer a Critical Time Operational Flow Order.

- f. A Shipper shall not be subject to overrun penalties or Imbalance penalties with respect to any action taken in conformance with a Critical Time Operational Flow Order issued by Transporter.

29.7 UNILATERAL ACTION

In the event that the requested or required actions under Sections 29.3 through 29.6 (the Advisory Actions, Directional Notices or Critical Time Operational Flow Orders) are inadequate or there is insufficient time to carry out such procedures, Transporter may periodically have to take unilateral action to maintain system pressure and preserve the overall operational integrity of Transporter's system (or any portion thereof). Transporter is authorized to use all the resources of its system to such ends, including, but not limited to, adjusting the integrated operation of storage, line pack, supply received into, and deliveries from Transporter's system, even though Gas may

be owned by a person other than the entity receiving delivery. Transporter shall not, however, be responsible as a supplier of Gas to any Shipper.

29.8 APPLICABILITY OF ACTIONS

a. In exercising its authority pursuant to Sections 29.3 through 29.7, Transporter shall generally direct its actions to Shippers in the following sequence, to the extent such actions and/or sequencing will tend to alleviate the situation to be addressed:

- (1) First, to any Shipper which has been identified to take action and is causing disruption due to its failure to maintain receipts and deliveries in Balance or to match physical flows with nominated receipts or deliveries (after taking into account any storage rights of such Shipper);
- (2) Second, to any Shipper which has been identified to take action and has failed or is failing to take action to anticipate a change in demand (i.e., a temperature sensitive LDC or end user failing to respond to changes in weather);
- (3) Third, to any Shipper which has been identified to take action and is operating in a manner which conflicts with sound operational practices in relation to Transporter's system; and
- (4) Lastly, to all other Shippers.

29.9 REFUND OF PENALTY AMOUNTS

The amounts collected as penalties by Transporter for each Directional Notice or Critical Time Operational Flow Order shall be refunded through an event-by-event calculation in the annual reconciliation filing as referenced in Section 35 of these General Terms and Conditions and as follows:

- a. First, the amounts collected will be used to compensate Transporter for any costs it has incurred (including any compensation Transporter agreed to provide for voluntary actions and any storage injection or withdrawal charges not collected because of the waiver of the injection and withdrawal charges as described in Section 29.6) to alleviate the conditions which resulted in issuance of the Directional Notice or in declaration of the Critical Time Operational Flow Order.

- b. Then, any remaining amounts will be refunded to all complying shippers and other Shippers that did not incur penalties based on the method described in Section 35 of these General Terms and Conditions.

29.10 STANDARDS

- a. In issuing Directional Notices, Critical Time Operational Flow Orders or taking other operational control action under this Section, Transporter shall apply consistent and objective engineering and operational criteria to define the overall operational integrity of the system and acceptable pressure levels to be maintained, to evaluate the imminent nature of any threat to these factors, and to determine what steps are necessary to preserve such factors. Such criteria may be changed from time to time as operating experience indicates.
- b. In applying this Section, Transporter shall operate its system in a non-discriminatory manner, without regard to the source of supply, the identity or nature of any Shipper or the identity of any entity tendering or receiving Gas except as otherwise explicitly provided herein.

29.11 LIABILITY

- a. Transporter shall not be liable to any person for the manner in which it operates its system, or for any diversion of Gas or Capacity rights or any other adverse consequences to such person which may result from its actions, provided that Transporter's actions were undertaken in furtherance of and in accordance with this Section and provided further that such adverse consequences are not attributable to Transporter's negligence or misfeasance.
- b. Compliance with the Directional Notices, Critical Time Operational Flow Orders and the other terms and conditions of Transporter's FERC Gas Tariff is essential to provide deliveries and services under all rate schedules. A failure by one or more Shippers to comply with the Directional Notices or Critical Time Operational Flow Orders may affect Transporter's ability to provide such deliveries and services. In such event and in addition to other provisions hereof and not in lieu of any other remedies available in law or at equity, Transporter will, except for negligence or undue discrimination, have no liability consistent with the provisions in Section 16.5 of these General Terms and Conditions.

- c. In the event a Shipper's Gas supplies are diverted to another Shipper or retained by Transporter as a result of a Directional Notice or Critical Time Operational Flow Order, the Party receiving such Gas supplies shall compensate the Shipper whose Gas was diverted or retained at one hundred percent (100%) of Transporter's cashout index price. Should reduced deliveries result from the issuance of a Directional Notice or Critical Time Operational Flow Order, Transporter shall provide reservation charge credits to Shippers reflecting such reduced deliveries.

29.12 REPORTING

Within 30 Days after a Critical Time Operational Flow Order has been lifted, Transporter will post on its Interactive Web Site a report which describes the specific operational factors which caused the Critical Time Operational Flow Order to be issued and then lifted.

29.13 UNAUTHORIZED GAS

Transporter will notify operators by approximately the 15th of each Month of their level of Unauthorized Gas for the preceding calendar Month. Transporter will post on its Interactive Web Site by approximately the 15th of each Month quantities of Unauthorized Gas in the preceding Month which cannot be attributed to any Party. Any Operator who delivers unscheduled Natural Gas onto Transporter's system will be given sixty (60) Days from the date Transporter provides notice to the Operator that such Gas has been received, to deliver it off the system or schedule it for delivery, or it will become the property of Transporter at the end of the 60 Day period. If the Party who delivered such Gas onto Transporter's system is not known, the Gas will become the property of Transporter sixty (60) Days after it was received by Transporter. The value of any Gas retained by Transporter pursuant to this Section 29.13 will be credited back to Shippers pursuant to Section 35 of these General Terms and Conditions. The value of the Gas retained will be determined by multiplying the volume of Gas retained (dth) by the lowest weekly average spot gas price for CIG (or superseding reference) as published in "Natural Gas Intelligence" for the month in which the Gas was retained.

30. RESERVED

31. OPERATIONAL BALANCING AGREEMENTS

31.1 TERMS GOVERNING

For the purpose of minimizing operational conflicts between various natural gas facilities with respect to the delivery of gas to and from Transporter's facilities, Transporter is willing to negotiate and execute OBAs with appropriate parties that operate natural gas facilities interconnecting with Transporter's system (any such party will be referred to herein as the "OBA Party"). Such OBAs shall specify the gas custody transfer procedures to be followed by Transporter and the OBA Party for the confirmation of scheduled quantities to be received by Transporter at Point(s) of Receipt and delivered by Transporter at Point(s) of Delivery. Such OBAs will provide that any variance between actual quantities and scheduled and confirmed quantities for any day shall be resolved pursuant to the terms of the OBA. To facilitate such determination of variances on a timely basis, Transporter and the OBA Party will agree in the OBA on necessary measurement and accounting procedures. Transporter shall post on its Interactive Web Site those Points of Receipt and Points of Delivery which are subject to an OBA. Transporter will also provide to any party upon request a copy of any executed OBA.

31.2 PREREQUISITE TO EXECUTION

It is Transporter's intent to negotiate and execute OBAs on a non-discriminatory basis with any OBA Party. However, Transporter shall have no obligation to negotiate and execute OBAs with any Party that:

- a. is not creditworthy as determined pursuant to Section 22.7 of these General Terms and Conditions, substituting the term "OBA Party" for "Shipper" for this purpose;
- b. does not maintain a gas control operation which is staffed on a continuous, around-the-clock basis;
- c. does not have electronic flow measurement equipment to which Transporter has access at the interconnect points which are proposed to be subject to the OBA;
- d. would cause an increase in the level of regulators or flow control regulation which Transporter is subject to prior to the execution of the applicable OBA; or

- e. does not commit to timely and final determination of imbalances based on reasonable available measurement technology.

31.3 RIGHT TO PROTECT SYSTEM INTEGRITY

Nothing in this Section 31, nor any executed OBA, shall limit Transporter's rights to take action as may be required to adjust receipts and deliveries under any transportation agreement to reflect actual experience or to alleviate conditions which threaten the integrity of Transporter's pipeline system, including maintenance of service to higher priority customers or services.

31.4 RECORDKEEPING

Transporter shall maintain records of volumes and amounts paid pursuant to OBAs entered into under this Section 31. Such records shall be available for review.

32. GATHERING AFFILIATE

- 32.1 Transporter will provide nondiscriminatory access to all sources of supply in accordance with Part 284 of the Commission's regulations and will not give shippers of its gathering affiliate undue preference over shippers of nonaffiliated gatherers or other customers in scheduling, transportation, storage or curtailment priority.
- 32.2 Transporter will not condition or tie its agreement to provide transportation service to an agreement by the producer, customer, end-user, or shipper relating to any service by any gathering affiliate, any services by it on behalf of its gathering affiliate, or any services in which its gathering affiliate is involved.

33. DISCOUNTING

A. Rate Discount Order

If and when Transporter discounts the rates and charges applicable for service under any Rate Schedule, the components of the currently applicable Maximum Rate shall be discounted in the following order: The first item of the overall charge discounted will be the GRI surcharge, followed by the base rate charge, any transition cost components including the Account 858 component, and last, any Transporter GSR surcharges. Other non-transition cost surcharges will be attributed in accordance with the applicable section of the General Terms and Conditions which provides for the surcharge as established in individual proceedings.

B. Types of Discounts

If Transporter agrees to a discounted rate under Transporter's Rate Schedules, the following terms may be agreed to without constituting a material deviation from Transporter's applicable pro forma Service Agreement; provided, however, any such rate or component thereof shall not be less than Transporter's applicable minimum rate, nor greater than Transporter's applicable maximum rate.

Such rate may apply:

- (1) to specified quantities under Shipper's Service Agreement(s);
- (2) to quantities above or below a certain level, or all quantities if quantities exceed a certain level;
- (3) in a specified relationship to quantities actually transported (i.e., that the rates shall be adjusted in a specified relationship to the quantities actually transported);
- (4) during specified periods of the year or over specifically defined periods of time;
- (5) to specified receipt points, delivery points, pooling areas, transportation routes, markets or other defined geographical areas;

- (6) to production reserves, gas supplies or markets committed by Shipper; and/or
- (7) if one rate component, which was at or below the applicable maximum rate at the time the discount agreement was executed, subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rates so that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve the agreed upon overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission Order accepts revised tariff sections.

34. ADVERTISEMENT AND MARKETING FEES

34.1 ADVERTISEMENTS

Any person may advertise for the purchase of capacity on Transporter's System on its Interactive Website by submitting the desired advertisement (up to one page) to Transporter. Transporter shall post such advertisement on the Informational Postings / Notices / Non-Critical portion of its Interactive Website no later than the business day following receipt thereof if so required, so long as the advertisement is not unlawful or inconsistent with Transporter's Tariff. The posted period requested may be for a period of time not to exceed one month. There will be no posting fee for such advertisements seeking to purchase capacity on Transporter. A response in and of itself to an advertisement seeking to purchase capacity never constitutes a capacity release; to release capacity, the Shipper holding the capacity rights must utilize the release procedures set forth in Section 23 of these General Terms and Conditions.

34.2 FEE FOR ACTIVE MARKETING

When a Releasing Shipper under Section 23 of these General Terms and Conditions requests that Transporter actively market capacity to be released, the Releasing Shipper and Transporter shall negotiate the terms of the marketing service to be provided by Transporter and the marketing fee to be charged therefor.

35. CREDITING OF IMBALANCE REVENUE

- 35.1 This Section 35 establishes the procedures to be used by Transporter to credit to Shippers Penalty Charges. "Penalty Charges" shall include Unauthorized Overrun Charges; net Imbalance revenue pursuant to Section 5.2d of Rate Schedule FT and Section 5.2b of Rate Schedule IT; Directional Notice and Critical Time Operational Flow Order penalties pursuant to Section 29.9 of this GT&C; PALS and S-PALS contract cash-out revenue pursuant to Section 8.4(b) of the PALS and S-PALS rate schedules; penalty amounts collected pursuant to Section 5.7a of Rate Schedule CMC-2; the realized value of confiscated gas pursuant to Section 2.9 of Rate Schedule NNS and Section 2.5 of Rate Schedules FSS and ISS; and the value of retained gas pursuant to Section 29.13 of these General Terms and Conditions. This procedure will be effective for Penalty Charges assessed and collected after June 1, 2003.
- a. By December 30 of each Year, Transporter shall submit to the FERC a reconciliation filing setting forth in detail the Penalty Charges and related costs as of the preceding September 30 and the allocation of any Penalty Charges and related costs under this Section 35 to each Shipper, which will be subject to review.
 - b. Transporter shall compare Penalty Charges and related costs, and determine if the Penalty Charges were in excess of costs (net Penalty Charge revenue), or if costs were in excess of Penalty Charges (net Penalty Charge costs).
 - c. To the extent net Penalty Charge revenues are received by Transporter, such net Penalty Charge revenues, if any, shall be refunded through a direct payment. A refund allocation factor for each Shipper shall be calculated by dividing the actual reservation and commodity revenues for each Shipper by the total reservation and commodity revenues during the reporting period. The reservation and commodity revenues used to calculate the refund allocation factor shall be net of all applicable surcharges, including but not limited to, ACA and GRI surcharges. The resulting refund allocation factor shall be multiplied by the net Penalty Charge revenue to arrive at the applicable direct payment for each Shipper.
 - d. Any net Penalty Charge costs shall be rolled forward into succeeding reporting periods until eliminated.

36. NEGOTIATED RATES

36.1 AVAILABILITY

Transporter and Shipper may mutually agree in writing to a Negotiated Rate for service under any rate schedule contained in Transporter's Tariff. Transporter shall make any filings at the FERC necessary to effectuate a Negotiated Rate agreement. Transporter's Recourse Rate is available to any Shipper that does not desire to negotiate a rate with the Transporter.

36.2 DEFINITION

Transporter and Shipper may mutually agree to a negotiated rate or rate formula for service, in which one or more of the individual rate components may be less than, equal to, or greater than Transporter's maximum and/or minimum rates, may be based on a rate design other than Straight Fixed Variable (SFV), and may include a minimum volume.

36.3 LIMITATIONS

This Section 36 does not authorize Transporter to negotiate terms and conditions of service.

36.4 CAPACITY ALLOCATION

For purposes of curtailment of interruptible services pursuant to Section 16.3, and for scheduling interruptible services pursuant to Section 22.6, Shippers which have agreed to pay a Negotiated Rate which exceeds the maximum tariff rate, when calculated on a 100 percent load factor basis, will be considered to be paying the maximum Recourse Rate. In evaluating bids for firm service or allocating capacity among competing requests for firm service where one or more bid(s) is at a Negotiated Rate which is proposing a reservation rate or other form of revenue guarantee (i.e., minimum throughput condition or minimum bill) that exceeds the maximum applicable reservation rate, the net present value of any such bid for firm service shall be capped by the net present value of the maximum applicable reservation rate for such service over the contract term bid.

36.5 CAPACITY RELEASE

With the exception of short-term (one (1) year or less) capacity release

transactions the maximum price cap for the release of capacity under a Negotiated Rate agreement shall be the Recourse Rate. Transporter and a Releasing Shipper may, in connection with their agreement to a negotiated rate, agree upon payment obligations and credit mechanisms in the event of capacity releases that vary from or are in addition to those set forth in Section 23.13 of these General Terms and Conditions.

36.6 TREATMENT OF DISCOUNTS

- (i) A discount-type adjustment to recourse rates for negotiated rate agreements shall only be allowed to the extent that Transporter can meet the standards required of an affiliate discount-type adjustment including requiring that Transporter shall have the burden of proving that any discount granted is required to meet competition. Transporter shall be required to demonstrate that any discount-type adjustment for negotiated rate agreements does not have an adverse impact on recourse rate shippers.
 - (a) Demonstrating that, in the absence of Transporter's entering into such negotiated rate agreement providing for such discount, Transporter would not have been able to contract for such capacity at any higher rate, and that recourse rates would otherwise be as high or higher than recourse rates which result after applying the discount adjustment; or
 - (b) Making another comparable showing that the negotiated rate discount contributes more fixed costs to the system than could have been achieved without the discount.
- (ii) Transporter shall have the right to seek in future general rate proceedings discount-type adjustments in the design of its rates related to negotiated rate agreements that were converted from pre-existing discount adjustments to negotiated rate agreements, provided that the type of pre-existing service is not altered as a result of the conversion to a negotiated rate. In those situations, Transporter may seek a discount-type adjustment based upon the greater of: (a) the negotiated rate revenues received or (b) the discounted rate revenues which otherwise would have been received.

36.7 RIGHT OF FIRST REFUSAL

The right of first refusal provided with respect to certain Shipper's firm service agreements, as described in Section 18 of the General Terms and Conditions,

shall not apply to firm service agreements with Negotiated Rates, unless otherwise agreed to in writing by Transporter.

36.8 NEGOTIATED RATE SURCHARGE AND FUEL RETENTION COMPONENTS

If Transporter negotiates surcharge or fuel retention percentage rate components at lower than the maximum rate level for those components as part of a Negotiated Rate agreement, it will assume any risk of under-recovery of costs or fuel retention from negotiated shippers in order to ensure that its recourse Shippers are not adversely affected due to Negotiated Rate agreements with individual Shippers. If Transporter negotiates specific surcharge components of its rates, rather than total rates, as part of a Negotiated Rate agreement, the discount order policy in Section 33 of the General Terms and Conditions shall not apply.

36.9 ACCOUNTING

Transporter shall maintain sufficient records to identify revenues associated with Negotiated Rate agreements.

37. COMPLIANCE WITH 18 C.F.R. SECTION 284.12

37.1 Transporter has adopted the Business Practices and Electronic Communications Standards, NAESB WGQ3.0, and the standards revised by Minor Corrections MC15003, MC15004, MC 15009 and MC15012, all marked with an asterisk [*], which are required by the Commission in 18 CFR Section 284.12(a), as indicated below. Standards without accompanying identification or notations are incorporated by reference. Standards that are not incorporated by reference are identified along with the tariff record in which they are located. Standards for which waivers or extensions of time have been granted are also identified.

37.2 Standards not Incorporated by Reference and their Location in Tariff:

| NAESB Standard | Tariff Section |
|-----------------------|--|
| 1.2.12 | Section 3 – Nominations, Confirmations (see Section 3.5(c)(iii)) |
| 1.3.1* | Section 2 – Definitions (see Section 2.11 & 2.12) |
| 1.3.2 (i-vi) | Section 3 – Nominations, Confirmations (see Section 3.2) |
| 1.3.3 | Section 3 – Nominations, Confirmations (see Section 3.7) |
| 1.3.4 | Section 3 – Nominations, Confirmations (see Section 3.1A) |
| 1.3.5 | Section 3 – Nominations, Confirmations (see Section 3.1A) |
| 1.3.6 | Section 3 – Nominations, Confirmations (see Section 3.3B) |
| 1.3.7 | Section 3 – Nominations, Confirmations (see Section 3.1A) |
| 1.3.13 | Section 3 – Nominations, Confirmations (see Section 3.6G) |
| 1.3.19 | Section 3 – Nominations, Confirmations (see Section 3.8) |
| 1.3.22 | Section 3 – Nominations, Confirmations (see Section 3.5C) |
| 1.3.32 | Section 3 – Nominations, Confirmations (see Section 3.6D) |
| 2.3.2 | Section 8 – Receipts and Deliveries (see Section 8.3) |
| 2.3.3 | Section 8 – Receipts and Deliveries (see Section 8.3) |
| 2.3.4 | Section 8 – Receipts and Deliveries (see Section 8.3) |
| 2.3.5 | Section 8 – Receipts and Deliveries (see Section 8.3) |
| 2.3.6 | Section 8 – Receipts and Deliveries (see Section 8.3) |

| NAESB Standard | Tariff Section |
|---------------------------|---|
| 2.3.7 | Section 5 – Measurements (see Section 5.6) |
| 2.3.9 | Section 2 – Definitions (see Section 2.38) |
| 2.3.11 | Section 9 – Billing (see Section 9.5) |
| 2.3.13 | Section 9 – Billing (see Section 9.5) |
| 2.3.14 | Section 9 – Billing (see Section 9.5) |
| 2.3.16 | Section 8 – Receipts and Deliveries (see Section 8.3) |
| 2.3.18 | Section 8 – Receipts and Deliveries (see Section 8.3) |
| 2.3.26 | Section 8 – Receipts and Deliveries (see Section 8.6) |
| 2.3.28 | Section 9 – Billing (see Section 9.1) |
| 3.2.1 | Section 2 – Definitions (see Section 2.4) |
| 3.3.6 | Section 22 – General (see Section 22.4) |
| 3.3.9 | Section 9 – Billing (see Section 9.1) |
| 3.3.14 | Section 9 – Billing (see Section 9.1) |
| 3.3.15 | Section 9 – Billing (see Section 9.5) |
| 3.3.19 | Section 9 – Payments (see Section 10.1) |
| 5.3.1 | Section 23 – Capacity Release (see Section 23.1b) |
| 5.3.2 | Section 23 – Capacity Release (see Section 23.1c) |
| 5.3.3 | Section 23 – Capacity Release (see Section 23.5a) |
| 5.3.14 | Section 23 – Capacity Release (see Section 23.5f(2)) |
| 5.3.15 | Section 23 – Capacity Release (see Section 23.8e) |
| 5.3.16 | Section 23 – Capacity Release (see Section 23.5f(1)) |
| 5.3.19 | Section 23 – Capacity Release (see Section 23.5g) |
| 5.3.25 | Section 23 – Capacity Release (see Section 23.7c) |
| 5.3.26 | Section 23 – Capacity Release (see Section 23.3j) |
| 5.3.26 | Section 23 – Capacity Release (see Section 23.4i) |
| 5.3.44 | Section 23 – Capacity Release (see Section 23.14b) |
| 5.3.45 | Section 23 – Capacity Release (see Section 23.14) |
| 5.3.46 | Section 23 – Capacity Release (see Section 23.14) |

| NAESB Standard | Tariff Section |
|-----------------------|---|
| 5.3.47 | Section 23 – Capacity Release (see Section 23.14) |
| 5.3.48 | Section 23 – Capacity Release (see Section 23.14) |
| 5.3.49 | Section 23 – Capacity Release (see Section 23.14) |
| 5.3.50 | Section 23 – Capacity Release (see Section 23.14) |
| 5.3.51 | Section 23 – Capacity Release (see Section 23.14a) |
| 5.3.52 | Section 23 – Capacity Release (see Section 23.14c(i)) |
| 5.3.53 | Section 23 – Capacity Release (see Section 23.14e) |
| 5.3.55 | Section 23 – Capacity Release (see Section 23.14d) |
| 5.3.56 | Section 23 – Capacity Release (see Section 23.14d) |
| 5.3.57 | Section 23 – Capacity Release (see Section 23.14d) |
| 5.3.58 | Section 23 – Capacity Release (see Section 23.14d) |
| 5.3.73 | Section 34 – Advertisements (see Section 34.1) |

37.3 Standards Incorporated by Reference:

| (a) Additional Standards | | | |
|---------------------------------|---|--------------|------------------------------|
| | General | Definitions: | 0.2.5 |
| | | Standards: | 0.3.1, 0.3.2, 0.3.16, 0.3.17 |
| | Creditworthiness | Standards: | 0.3.3 to 0.3.10 |
| | Gas/Electric Operational Communications | Definitions: | 0.2.1 to 0.2.4 |
| | Gas/Electric Operational Communications | Standards: | 0.3.11 to 0.3.15 |
| | Operating Capacity and Unsubscribed | Standards: | 0.3.18, 0.3.20 to 0.3.22 |
| | | Data Sets: | 0.4.2*, 0.4.3 |
| | Location Data Download | Standards: | 0.3.23 to 0.3.29 |
| | | Data Sets: | 0.4.4* |
| | Storage Information | Data Sets: | 0.4.1* |

(b) **Nominations** Related Standards

Definitions: 1.2.1 to 1.2.6, 1.2.8 to 1.2.11, 1.2.13 to 1.2.19

Standards: 1.3.8, 1.3.9*, 1.3.11, 1.3.14 to 1.3.18, 1.3.20,
1.3.21, 1.3.23 to 1.3.31, 1.3.33*, 1.3.34 to
1.3.62, 1.3.64 to 1.3.77, 1.3.79, 1.3.80, 1.3.81

Data Sets: 1.4.1*, 1.4.2*, 1.4.3*, 1.4.4*, 1.4.5*, 1.4.6*,
1.4.7*

(c) **Flowing Gas** Related Standards

Definitions: 2.2.1 to 2.2.5

Standards: 2.3.1, 2.3.8, 2.3.10, 2.3.12, 2.3.15, 2.3.17,
2.3.19 to 2.3.23, 2.3.25, 2.3.27, 2.3.29 to
2.3.32, 2.3.40 to 2.3.66

Data Sets: 2.4.1*, 2.4.2, 2.4.3*, 2.4.4*, 2.4.5*, 2.4.6 to
2.4.11, 2.4.17, 2.4.18

(d) **Invoicing** Related Standards

Definitions: 3.2.1

Standards: 3.3.3, 3.3.4, 3.3.5, 3.3.7, 3.3.8, 3.3.10 to
3.3.13, 3.3.16, 3.3.17, 3.3.18, and 3.3.20 to
3.3.26

Data Sets: 3.4.1*, 3.4.2, 3.4.3, 3.4.4

(e) **Quadrant Electronic Delivery Mechanisms** Related Standards

Definitions: 4.2.1 to 4.2.20

Standards: 4.3.1 to 4.3.3, 4.3.16, 4.3.17, 4.3.18, 4.3.20,
4.3.22 to 4.3.28, 4.3.30 to 4.3.38, 4.3.40 to
4.3.50, 4.3.52 to 4.3.55, 4.3.57, 4.3.58, 4.3.60,
4.3.61, 4.3.62, 4.3.66 to 4.3.69, 4.3.72, 4.3.75
to 4.3.78 to 4.3.87, 4.3.89 to 4.3.105

(f) **Capacity Release** Related Standards

Definitions: 5.2.1 to 5.2.5

Standards: 5.3.4, 5.3.5, 5.3.7 to 5.3.12, 5.3.13, 5.3.18,
5.3.20 to 5.3.24, 5.3.28, 5.3.29, 5.3.31 to
5.3.33, 5.3.34, 5.3.35 to 5.3.40, 5.3.41, 5.3.42,
5.3.54, 5.3.59, 5.3.60, 5.3.62 to 5.3.72

Data Sets: 5.4.14 to 5.4.16*, 5.4.17, 5.4.20*, 5.4.21*,
5.4.22*, 5.4.23, 5.4.24*, 5.4.25, 5.4.26*,
5.4.27

(g) **Internet Electronic Transport** Related Standards

Definitions: 10.2.1 to 10.2.38

Standards: 10.3.1, 10.3.3 to 10.3.12, 10.3.14 to 10.3.27

37.4 Standards for which Waiver or Extension of Time to Comply have been granted or requested:

[No waivers or extensions have been granted or requested]

37.5 Transporter's HTML page(s) is accessible via the Internet's World Wide Web at the following address:

<http://pipeline.tallgrassenergylp.com>

38. INTERACTIVE WEB SITE

38.1 WEB SITE DESCRIPTION

- a. Transporter maintains a FERC compliant Interactive Web Site which is available for use by all Shippers and other interested parties upon request and at no charge. The web site has both secure and non-secure regions. Information of a general nature is included in the non-secure region, while confidential, shipper-specific data is accessible only through the secure region which requires a logon and password. Daily back-up records of the information displayed or entered through these web pages are archived, and non-secure information is accessible to customers on a non-discriminatory basis. The data is kept for a three (3) year period, inclusive of both current and archived data.
- b. The non-secure information is primarily comprised of FERC mandated informational postings. Transporter, at its sole option, may add informational sections to these web pages in order to facilitate timely and complete communications with customers. The secure region provides access to Nominations, Flowing Gas/Volume Inquiry data, Invoicing, Contracting, and Capacity Release processing. The Informational Posting components do not require a logon and password. All other components require a valid logon and password, which may be obtained per the procedures outlined in Section 38.2.
- c. INFORMATIONAL POSTINGS

The types of information available through the Informational Postings section of this web site include: (i) all affiliated marketer information including names and addresses for affiliated marketing companies; (ii) reports on operationally available capacity, design capacity, unsubscribed capacity, and released capacity at Receipt/Delivery Points and on the mainline, and for storage; (iii) critical notices concerning capacity related issues and non-critical notices providing customer information; (iv) the Index of Customers and the Contract Transaction Log; (v) the Tariff with search, download and print capabilities; (vi) imbalance volumes available for trading among Shippers prior to cashout as provided in Section 12 hereof; (vii) Point Catalog and Transporter's customer contracts listing.

d. NOMINATIONS

This feature allows for submittal of all transportation nominations, transfer nominations, predetermined allocations and nomination priorities as required in Section 3. Additionally, operators can confirm volumes online and Shippers and Point Operators can review, print or download scheduled quantity reports.

e. FLOWING GAS/VOLUME INQUIRY

This feature provides volumetric information on total gas flows and allocated flows, at a point and contract level and provides contract level imbalance information. The timing for reporting daily operational allocations after the gas has flowed is within one (1) Business Day after the end of the Gas Day. If the best available data for reporting daily operational allocations is the scheduled quantity, that quantity should be used for the daily operational allocation. Each Shipper and each other entity involved in a transaction at a point will be able to see the total flows at the point and the volumes allocated to or by such Shipper or other entity.

f. INVOICING

This system component allows Shippers to view and Download invoices and a statement of account. Additionally, using this component, Shippers can create and submit a Payment Remittance.

g. CONTRACT REQUEST PROCESSING

Using this feature, Shippers can review their existing Agreement information, submit new requests for Agreements and submit requests to amend Agreements, and execute Service Agreements online.

h. CAPACITY RELEASE REQUEST AND BID PROCESSING

This interactive feature allows Shippers to submit Capacity Release Requests and Bids, which, in turn, are automatically posted to this web site as provided in Section 23. Additionally, Shipper with recall provisions in a release of capacity can initiate the recall process using this feature.

38.2 ACCESS TO INTERACTIVE WEB SITE

- a. Shippers, Subscribers, and other interested parties may obtain access to the interactive transactional web pages by contacting a representative of Transporter's Customer Services Department of which the contact information is available on the website. Logons, passwords and access instructions will be supplied upon request under the following terms and conditions set forth in the Section. The internet address for this Interactive Website is:
<http://pipeline.tallgrassenergylp.com>

The term "Subscribers as used in this Tariff shall mean those Shippers or other interested parties that obtain access to the interactive transaction web pages of the Interactive Website.

- b. This web site replaces DART and subscribers to DART can continue to use their DART logon and password to access these web pages. By continuing to use such DART logons, subscribers agree to the terms and conditions set forth in Sections 38.3 through 38.13 below.
- c. The internet address for this web site is:
<http://pipeline.tallgrassenergylp.com>.

38.3 AUTHORITY OF EMPLOYEE

Users of this web site (Subscribers) shall be deemed to have agreed and admitted that any employee permitted by Subscriber to access this web site shall have the legal authority to act on behalf of Subscriber in performing any functions, including those functions which are available presently and those functions which become available at a later date.

38.4 INSTALLATION OF SOFTWARE

Each Subscriber shall purchase and ensure that lawful installation of Internet browser software occurs for each personal computer (PC) from where this web site is accessed.

38.5 CONFIDENTIALITY

Certain information contained on this web site is confidential. A Subscriber shall not reproduce, disclose or otherwise make available confidential information contained therein to any other company, corporation, individual, or partnership.

38.6 RELIANCE BY TRANSPORTER

Transporter may act, and shall be fully protected by a Subscriber in acting, in reliance upon any acts or things done or performed by Subscriber's employees or designated agents on behalf of Subscriber and in respect to all matters conducted through this web site. Transporter may correct errors in information entered into this web site by a Subscriber promptly after receiving notice of the corrections or may require Subscribers to enter the corrections directly into this web site.

38.7 ACCESS TO CONFIDENTIAL INFORMATION

Should a Subscriber require access to confidential information (such as Agreement, points, nomination, volume, or other customer-specific information deemed to be of a confidential nature requiring controlled access), Transporter will require the Subscriber to provide a written request and officer level approval for issuance of a company-level computer access (logon) identification code and password. Upon receipt of such request, Transporter will ensure return of a confidential logon code and password within one business day.

38.8 LOGON

A Subscriber's logon and password are confidential and are used to identify that Subscriber. A Subscriber shall keep its logon and password confidential. A Subscriber will ensure that only authorized employees and agents of Subscriber will be given Subscriber's logon and password and only these authorized persons will be permitted to access this web site on Subscriber's behalf. A Subscriber and its employees and agents will not disclose the Subscriber's logon and password to anyone without authority to access this web site on behalf of Subscriber. To ensure such confidentiality is not breached, requests from Subscriber employees or agents for information regarding Subscriber logon(s) and password(s) made subsequent to issuance of the original logon(s) and password(s) may not be honored without receipt by Transporter of additional authorization from Subscriber. Subscriber shall be responsible for and accepts liability for any security breach that is traced to Subscriber's logon and password.

38.9 BREACH OF SECURITY

A Subscriber shall promptly notify Transporter if there is any indication that a security breach has occurred with regard to Subscriber's logon and password. This includes, but is not limited to: (a) loss of confidentiality of logon and password; (b) termination of employment of any authorized employee; or (c) loss of authority to access this web site by any authorized employee. Such

notification shall be made to Transporter's Electronic Customer Services Department.

38.10 LIMITATION TO ACCESS

A Subscriber may attempt to access only that data for which Subscriber has authorization. A Subscriber shall provide supporting legal documentation prior to being given access to data of other subsidiaries, affiliates, or companies for whom it has an agency relationship. See Section 3 of these General Terms and Conditions for information on delegation.

38.11 INDEMNITY

Each Subscriber shall indemnify Transporter and hold Transporter harmless for all damages, losses and liabilities arising out of:

- (a) Subscriber's or its employees' or agents' breach of any of Subscriber's obligations under this Section 38, including any breach of confidentiality with respect to the assignment of logon(s) or password(s) to Subscriber's authorized employees and agents and any unauthorized use by a formerly authorized person or by any unauthorized person who gained knowledge of Subscriber's logon(s) and password(s) through no fault of Transporter;
- (b) any omission or failure by Subscriber's employees or agents to act or perform any duty required by a web site function; and
- (c) any action taken by Subscriber, its employees or agents, its former authorized employees and agents or unauthorized persons who gained knowledge of Subscriber's logon(s) and password(s) through no fault of Transporter, which interferes with the proper operation of this web site.

Notwithstanding the foregoing, neither Transporter nor Subscriber shall be liable to the other if an unauthorized user gains access to this web site through no fault of either Transporter or Subscriber.

38.12 LIMITS OF RESPONSIBILITY

Transporter shall not be responsible for an omission or failure by Transporter to act or perform any duty requested by a function accessed via this web site if such omission or failure to act is caused by or related to data lost in the

transmission of such data from Subscriber's to Transporter's computer system, power failures, failure of backup systems, or any other event beyond the reasonable control of Transporter.

38.13 RESERVATION

Transporter reserves the right to add, modify or terminate web site functions at any time subject to compliance with Commission Regulations.

38.14 AGREEMENT BY NON-SHIPPER

Any Subscriber who is not a Shipper will be required to sign an agreement with Transporter pursuant to which the Subscriber agrees to be bound by the provisions of this Section.

39. ACQUIRED CAPACITY

39.1 Transporter may from time to time enter into transportation or storage agreements with upstream or downstream entities, including other interstate pipelines, intrastate pipelines, or local distribution companies (referred to as "acquired capacity" or "off-system capacity"). Transporter may use acquired capacity for its system operational needs and/or to render service to its customers. Transporter states that, if it transports or stores gas for others using acquired capacity, it will apply to such services the same rates and tariffs as are applicable to on-system customers, as such rates and tariffs may change from time to time. For purposes of any use of acquired capacity covered by this Section 39, the "shipper must hold title" requirement shall be waived.

Transporter shall not be obligated to acquire or maintain off-system capacity, except as to that acquired off-system capacity necessary to maintain firm service for those firm transportation contracts affected by the Pony Express Pipeline Conversion Project authorized by FERC order issued September 12, 2013 at Docket No. CP12-495-000. In no event shall Transporter's obligation to maintain such off-system capacity exceed the quantity necessary to meet the September 12, 2013 effective firm transportation service obligation under such contracts, during the primary or any extension term thereof, as it may exist from time-to-time.

39.2 Nothing herein shall be read to preclude Transporter from filing with the Commission for different tariff provisions applicable to any such service which Transporter provides using acquired capacity; provided, however, that the waiver of the "shipper must hold title" requirement hereunder shall not apply in such circumstance, and Transporter will be required to seek a case-specific waiver of that requirement from the Commission.

39.3 Any off-system capacity acquired by Transporter from a third party shall be offered to other Shippers on a secondary and interruptible basis, subject to Transporter's operating conditions, pursuant to Transporter's FERC Gas Tariff and currently effective rates as such tariff and rates may change from time to time. Transporter's Shipper rights on off-system capacity segments may be limited to in-path and such other limitations as posted on its Interactive Website or as set forth in any applicable discount or negotiated rate agreement associated with the off-system transportation between Transporter and the off-system provider. Transporter will post on its Interactive Website the availability of off-system capacity segments and points and any related

operational conditions consistent with the rights under Transporter's transportation contracts for the use of such acquired capacity.

40. THIRD PARTY IMBALANCE MANAGEMENT

- 40.1 Transporter shall accommodate Third Party Imbalance Management Services on a non-discriminatory basis as long as these services comply with applicable NAESB Standards and do not adversely impact Transporter's system operations. These services may be used to manage imbalances between actual receipts and deliveries; to manage variances between scheduled and actual deliveries; and to supply gas for overruns.
- 40.2 Criteria for Third Party Services will include compliance with the NAESB Nominations and Confirmation Time Lines, and meeting Transporter credit requirements appropriate for the quantity of Shipper Imbalance Gas for which such Third Party may be responsible.
- 40.3 Transporter and Third Party Provider must enter an agreement which defines how such provider will accommodate Shipper's imbalances, scheduling variances, or overruns, how the provider is to make the corresponding operational changes, the limitations on the level of imbalances, scheduling variances and overruns to be accommodated and the consequences if such levels are exceeded or operational changes are not made. The agreement must provide Transporter with the ability to call on the third-party provider on a basis consistent with service offered by the third-party provider to the Shipper. The agreement must also specify a predetermined allocation methodology and shall specify the extent to which and the conditions under which the Shipper shall be kept whole because the third-party provider is agreeing to take the imbalance, scheduling variance or overrun. If there is an operational balancing agreement at the point at which the imbalance management service is to be provided, the agreement must also provide that Transporter shall not be responsible for balancing within the agreed limits of the management service.
- 40.4 Transporter and Shipper must enter an agreement which designates the Service Agreements for which the third-party provider will take the imbalance, scheduling variance, or overrun and designating the point(s) at which the third-party provider will provide the imbalance management service. The point(s) designated must have electronic real-time metering or must be otherwise agreeable to Transporter.
- 40.5 The conditions set forth in this Section are minimum conditions that all third-party providers and Shippers utilizing such services must satisfy. When a

specific third-party management service is proposed, Transporter may require the third-party provider and Shipper to satisfy additional conditions. Transporter shall not be obligated to enter into any agreement to accept third-party imbalance management services which would, in Transporter's reasonable judgment, impair its ability to meet its existing system requirements or which would not relieve Transporter of the need to manage (to the extent of the third-party services) the Shipper's imbalances, scheduling variances and overruns.

- 40.6 Absent any other arrangements made by Shipper with Transporter, in the event a Shipper purchases Third Party Imbalance Management Services, and the Third Party Provider fails in whole or in part to provide those services, and an Imbalance results, Shipper will be deemed to have received PALS Service and will pay Transporter the maximum PALS Service rate pursuant to this FERC Gas Tariff, plus any additional costs incurred by Transporter to provide the services. If PALS is unavailable, Shipper may be subject to overrun charges reflective of the service(s) provided.
- 40.7 To the extent Transporter is unable to collect from the Shipper costs, expenses or liabilities incurred by Transporter due to the Third Party Provider's failure to provide the Imbalance Management Services, Transporter may pursue collection of any insufficiency from the Third Party Provider.

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