Open Season Notice of Available Firm Capacity on El Paso Natural Gas Company, L.L.C. (Transporter): Benedum Area to Waha and Keystone

Bid Deadline - 2:00 PM Mountain Time, June 24th, 2019

Portable Document Format (.pdf) file of Open Season: https://pipeline2.kindermorgan.com/PortalWeb/PortalDocs.aspx?code=EPNG&parent=1600

Transporter is conducting a binding Open Season for existing available capacity as outlined below:

Rate Schedule:	FT-1
Volume / TCD:	Varying
Primary Receipt Point(s):	EPNG Benedum area receipts in the Permian Basin
Primary Delivery Point(s):	WAHATRAN – See attached capacity
	KEYTRAN – See attached capacity
	apacity from other primary points of receipt or to other primary points of are encouraged to contact their service representatives or any of the
Recommended Term:	Transporter does not have a recommended term for this Open Season.
	The capacity is available September 1, 2019.
Open Season Start:	11:00 AM MT, June 10, 2019
End:	2:00 PM MT, June 24, 2019
Award Notification Date:	4:00 PM MT, June 26, 2019
	Email attached Bid Sheet to KMWestBids@KinderMorgan.com
	NOTE: Transporter will rely upon the time the bid is received to determine whether the bid was timely. Bids that are received (as determined by the time stamp on Transporter's email inbox) after the end date and time listed above will be considered invalid bids and will not be eligible for an award of capacity in this Open Season. Transporter recommends that bids be submitted well in advance of the closing time listed above to minimize the risk that any email delay could cause a bid to be excluded from consideration.

General Open Season Requirements:

Bids must include the bidding party's name, Open Season Name, quantity, term, and rate.

By submitting a bid, the bidding party certifies that:

- (a) All information contained in the bid is complete and accurate.
- (b) It satisfies, or will be able to satisfy, all the requirements of Transporter's FERC Gas Tariff.
 - (c) The person submitting the bid has full authority to bind the bidding party.

The bid rate must be presented as: 1) the reservation rate per Dth/month, 2) the reservation rate per Dth/day (which will be converted to a Dth/month rate for the Firm Transportation Service Agreement (FTSA) by rounding to the fourth decimal the result of the formula (daily rate x 365)/12), or (c) the maximum tariff rate.

There will be no contractual ROFR offered with this capacity.

In addition to the bid rate, each bidding party shall be subject to the applicable maximum usage rate and maximum usage surcharges, all other maximum rates, charges and surcharges, including ACA, FL&U, and any other authorized surcharges assessed under the applicable Rate Schedule of Transporter's FERC Gas Tariff as may change from time to time. This includes incremental lateral charges and any third party charges resulting from the use of capacity that Transporter may hold on other pipelines.

Transporter reserves the right to reject negotiated rate bids, bids that have rates less than the maximum recourse rate, bids stated as the dollar equivalent of the current maximum recourse rate, bids that are incomplete, contain offers of varying rates within the term, contain additional or modified terms or are inconsistent with the provisions of Transporter's FERC Gas Tariff.

Transporter also reserves the right to seek clarification of bids that have what appears to be an obvious error. Any clarification by bidders must be provided in writing and within the time requested by Transporter. Such clarifications shall be incorporated as part of the binding bid submitted by the bidder.

Transporter notes that FERC Order No. 894, in some cases, prohibits multiple affiliates of the same entity from bidding in an Open Season for capacity in which the pipeline may allocate capacity on a pro rata basis. It appears to Transporter that the restrictions imposed by FERC Order No. 894 will be applicable in this Open Season and FERC recommends that potential bidders review and adhere to the requirements of that FERC Order.

Creditworthiness Requirements:

The successful bidder(s) must satisfy the creditworthiness requirements of Transporter's FERC Gas Tariff. Bidders that fail to satisfy such creditworthiness requirements within a reasonable time will have their capacity award withdrawn. Transporter will treat the financial statements provided by bidders as confidential.

Each successful bidder and Transporter shall enter into and execute an FTSA reflecting the terms of its bid as awarded by Transporter. The FTSA will be in the form contained in Transporter's FERC Gas Tariff.

Evaluation Criteria:

If Transporter receives acceptable bids for capacity in excess of the actual amount of available capacity, then Transporter will award and/or allocate the capacity in a manner that yields the highest total PV as calculated below. In determining which bid(s) yield the highest total PV, Transporter reserves the right to combine multiple bids, in whole or in part, in a manner that results in a total PV of the combined bids that exceeds the highest PV achievable by accepting one or more of the disaggregated bids. This process could result in a bidder being awarded less capacity than requested (unless such bidder elects on its bid sheet not to accept an allocation of capacity).

PV will be calculated as the sum of the present values for all of the months beginning with the first month capacity is available through the end date of the bid term.

The PV for each month will be calculated as follows:

 $PV = (R \times Q)/((1+i))$ to the power of n

Where:

R = the monthly reservation bid rate

Q = the monthly bid quantity

i = the monthly discount rate of 0.4542% (which is the annual discount rate of 5.45% divided by 12).

n = the number of months from the earliest date the capacity is available in the Open Season to the month the revenue will be received (the first month capacity is available n = 1, the second month n = 2, and so on).

Contact Information:

Questions concerning this Open Season should be directed to:

Randy Barton	(719) 520-4667
Thania Delgado	(719) 520-4482
Mark Iverson	(719) 520-4587
Robin Janes	(719) 667-7555
Damon McEnaney	(719) 520-4472
Dan Tygret	(719) 520-3765
John Driscoll	(719) 520-4471
Cory Chalack	(719) 520-3769

Open Season Bid Sheet (See next page) Open Season Bid Sheet

Benedum to Waha and Keystone Open Season

Form of Service (e.g. FT-1):										
Email Bid To: KMWestBids@KinderMorgan.com										
A. Shipper Information:										
Legal Name of Bidder:										
Name of Requesting Party:										
Title of Requesting Party:										
DUNS Number:										
Phone: B. <u>Capacity Bid:</u>										
Requested Term Start Date:										
Requested Term End Date:										
TCD: Dth/day										
Will you accept an allocation of capacity if necessary? □ Yes □ No										
Available Capacity										

	2019												
Primary Receipt	Primary Delivery	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Benedum area	KEYTRAN									1,000	3,000	45,000	30,000
Benedum area	WAHATRAN											17,000	34,000
Total										1,000	3,000	62,000	64,000

						2020							
Primary Receipt	Primary Delivery	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Benedum area	KEYTRAN	75,000	94,000	93,000	91,000	89,000	87,000	62,000	58,000	60,000	78,000	87,000	71,000
Benedum area	WAHATRAN	37,000	18,000	17,000	20,000	19,000	19,000	19,000	19,000	19,000	20,000	17,000	34,000
Total		112,000	112,000	110,000	111,000	108,000	106,000	81,000	77,000	79,000	98,000	104,000	105,000

	2021 Forward												
Primary Receipt	Primary Delivery	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Benedum area	KEYTRAN	80,000	99,000	97,000	91,000	72,000	75,000	75,000	71,000	72,000	91,000	99,000	83,000
Benedum area	WAHATRAN	27,000	21,000	20,000	20,000	19,000	19,000	19,000	19,000	19,000	20,000	20,000	37,000
Total		107,000	120,000	117,000	111,000	91,000	94,000	94,000	110,000	91,000	111,000	119,000	120,000

Capacity Bid Sheet

						201	9						
Primary Receipt	Primary Delivery	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total													

						2020							
Primary Receipt	Primary Delivery	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total													

2021 Forward													
Primary Receipt	Primary Delivery	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total													

^{*}The sum of the MDQs at the Primary Delivery Location(s) must equal the TCD.

C. Reservation Rate (select one):

Maximum Recourse Rate	
Discounted Recourse Rate:	\$ per Dth per Month/Day
Negotiated Rate: \$	per Dth per Month/Day

In addition to the bid rate, successful bidders will be subject to the applicable maximum usage rate and maximum usage surcharges, all other maximum rates, charges and surcharges, including ACA, FL&U, and any other authorized surcharges assessed under the applicable Rate Schedule of Transporter's FERC Gas Tariff as those amounts may change from time to time. This includes incremental lateral charges and any third party charges resulting from the use of capacity that Transporter may hold on other pipelines.

^{*}By submitting a bid to Transporter, the bidding party certifies that (a) all information contained in the request is complete and accurate, (b) it satisfies, or will be able to satisfy, all the requirements of Transporter's FERC Gas Tariff, and (c) the person submitting the bid has full authority to bind the bidding party.