Northern Natural Gas Company FERC Gas Tariff Sixth Revised Volume No. 1

Ninth Revised Sheet No. 66B.13a Superseding Eighth Revised Sheet No. 66B.13a

195/ For the period 04/01/2017 through 10/31/2019, the total daily charge for the Contract MDQ shall be the MDQ multiplied by the arithmetic value obtained from the formula [((A minus B) times C times D) plus (X times Y)] (Negotiated Rate) where (A) = the Midpoint price from "Gas Daily" Northern, demarc; (B) = the Midpoint price from "Gas Daily" Northern, Ventura plus \$0.04; (C) = 0.95; (D) = the actual % of MDQ scheduled on this contract in aggregate from the receipt points of NBPL/NNG Ventura (POI 192) and Ventura Pooling Point (POI 78623) (collectively referred to hereinafter as "Ventura") for deliveries to NNG Field/Mkt Demarcation-16B (POI 37654) and Demarc Def. Delivery (POI 62389) (collectively referred to hereinafter as "Demarc"), [however in no event will ((A minus B) times C times D) be less than \$0.00]; (X) = \$0.01; and (Y) = the preliminary scheduled % of all Alternate to Alternate volumes through the applicable mainline allocation groups for flow from Ventura to Demarc for the Timely Nomination Cycle for each Gas Day (the preliminary scheduled % is 100% unless posted otherwise in a notice on Northern's website for group allocation details for a Gas Day and unless otherwise posted, will be the product of all the mainline group percentages posted). The monthly rate will be the sum of all daily rates.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Negotiated Rate is applicable to the receipt and delivery points (POI) set forth above, Shipper agrees that if any receipt or delivery points not listed above are used either on a primary or alternate basis, Shipper shall pay the higher of the Negotiated Rate or Northern's maximum tariff reservation and commodity rates for each day for the entire contract MDQ for the month that any points not listed above are used.

Northern shall have the unilateral right to provide written notice by either February 1, 2018 or February 1, 2019 to convert the Negotiated Rate to the maximum reservation and commodity tariff rates effective on April 1 of the year. If Northern provides such notice, Shipper shall have the unilateral right to reduce the MDQ of this Agreement to no less than 500 Dth/day and/or realign the primary receipt and delivery points (subject to capacity availability) by providing Northern written notice within 30 days of Northern's notice. Such reduction or realignment will be effective on April 1 of the year of Northern's notice and be effective through the remaining term of the Agreement.

Issued On: October 31, 2018 Effective On: November 1, 2018