Fifteenth Revised Sheet No. 66B.22b Superseding Fourteenth Revised Sheet No. 66B.22b

278/ For the period 4/01/2020 through 10/31/2020, for the Market Area entitlement, the daily charge for the Market Area Contract MDQ shall be the Market Area MDQ multiplied by the "Rate." The Market Area "Rate" is the arithmetic value obtained from the formula [(D plus I) minus (R divided by F)], where (D) = the Midpoint price from Platts "Gas Daily" Chicago city-gates; (I) = (-)\$0.04; (R) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (F) = 1.0 less the applicable fuel Section percentage for deliveries to ANR/NNG Janesville. However, when calculating the Market Area "Rate," in no event will [(D plus I) minus (R divided by F)] be less than (-)\$0.10 and in no event will the Market Area "Rate" be less than \$0.00 for any entitlement not delivered to ANR/NNG Janesville or Nicor East Dubuque. The monthly charge will be the sum of all daily charges from the formula above.

For the Field Area entitlement, the daily charge for the Field Area Contract MDQ shall be the Field Area MDQ multiplied by the "Rate." The Field Area "Rate" is the arithmetic value obtained from the formula [(D minus AR) times C times S], where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (AR) = the average of the values obtained from the formula [IL divided by F] where (IL) is the Midpoint price of the receipt index location from Platts "Gas Daily" Waha and El Paso, Permian independently used in the formula, however, each independent result of the formula may not be greater than (D); (F) = 1.0 less the applicable fuel percentage for deliveries to Demarc from the fuel Section of the primary receipt point; (C) = 0.1246 and (S) = 0.982. However, when calculating the Field Area "Rate," in no event will [(D minus AR)] be less than zero; additionally, if any result used in the independent calculation of (AR) yields a greater value than (D), that result will be treated as equal to (D) when averaging the value of (AR). The monthly charge will be the sum of all daily charges from the formula above.

Example for component (AR) in the Field Area Rate: On a day where (D) = \$2.00, individual index location within (AR) consists of \$1.99 for Waha and (-)\$1.00 for El Paso, Permian, F = 0.96, the component of \$1.99 for the Waha portion of the formula when calculating (AR) would be \$2.00 and the El Paso, Permian portion of the formula would be (-)\$1.04 for an average receipt (AR) value of \$0.48.

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

For the Market Area entitlement, the Rate for the Market Area entitlement is applicable to the Market Area receipt and delivery points (POI) listed. For any quantities received or delivered on any day from Market Area receipt or delivery points not listed, Shipper shall pay an additional \$0.35/Dth/day. In addition, for any quantities delivered from the Field Area to Demarc or Demarc Def.-Delivery that are not ultimately redelivered to ANR/NNG Janesville (POI #180) or Nicor-East Dubuque (POI #234), Shipper shall pay an additional \$0.35/Dth/day up to the Market Area MDQ, except for any quantities up to the MDQ at ANR/NNG Janesville (POI #180) that Shipper is unable to flow from the primary receipt to the primary delivery point in the Market Area due to an outage on Northern.

For the Field Area entitlement, the Rate for the Field Area entitlement is applicable to the Field Area receipt and delivery points (POI) listed. For any delivered quantities on any day from receipt points located in MIDs 8 through 16A, Shipper shall pay an additional \$0.20/Dth/day charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) \$0.40/Dth/day charge for deliveries to points located in MIDs 1 through 16A, except quantities may be delivered to the Brownfield Pooling Point at the Rate set forth above provided the quantities are ultimately redelivered to Demarc on this Agreement; and (ii) charge equal to the higher of Northern's maximum tariff rate or the Platts "Gas Daily" spread between Midpoints for Northern, demarc and Waha, for any delivered quantities to Demarc or Demarc Def.-Delivery that in aggregate exceed the MDQ at Demarc. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, any quantity that does not exceed the Demarc MDQ less any quantities delivered to Demarc or Demarc Def.-Delivery for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def.-Delivery; or (2) any receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth for the entire contract MDQ for the applicable area for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through MID 17. The rate for such agreed upon realignment will be the applicable Rate as set forth above.

Northern shall have a one-time unilateral right at its sole discretion to convert this Agreement from a negotiated rate agreement to a discounted rate agreement.

Issued On: March 31, 2020 Effective On: April 1, 2020