§ 206.173 How do I calculate the alternative methodology for dual accounting?

(a) Electing a dual accounting method.
(i) If you are required to perform the accounting for comparison (dual accounting) under §206.176, you have two choices. You may elect to perform the dual accounting calculation according to either §206.176(a) (called actual dual accounting), or paragraph (b) of this section (called the alternative methodology for dual accounting).

(ii) You must make a separate election to use the alternative methodology for dual accounting for your Indian leases in each MMS-designated area. Your election for a designated area must apply to all of your Indian leases in that area.

(i) MMS will publish in the Federal Register a list of the lease prefixes that will be associated with each designated area for purposes of this section. The MMS-designated areas are as follows:

(A) Alabama-Coushatta;
(B) Blackfeet Reservation;
(C) Crow Reservation;
(D) Fort Belknap Reservation;
(E) Fort Berthold Reservation;

§ 206.173 Excluding Indian allotted leases from valuation under this section. (1)(i) MMS may exclude any Indian allotted leases from valuation under this section. MMS will consult with BIA regarding the exclusion.

(ii) If MMS excludes your lease, you must value your production under §206.174 beginning with production on the first day of the second month following the date MMS publishes notice of its decision in the Federal Register.

(iii) If MMS excludes any Indian allotted leases under this paragraph (g)(1), it will exclude all Indian allotted leases in the same field.

(b)(i) MMS may terminate the exclusion of any Indian allotted leases from valuation under this section. MMS will consult with BIA regarding the termination.

(b)(ii) If MMS terminates the exclusion, you must value your production under §206.172 beginning with production on the first day of the second month following the date MMS publishes notice of its decision in the Federal Register.

§ 206.173 Excluding some or all tribal leases from valuation under this section. (1) An Indian tribe may ask MMS to exclude some or all of its leases from valuation under this section. MMS will consult with BIA regarding the request.

(i) If MMS approves the request for your lease, you must value your production under §206.174 beginning with production on the first day of the second month following the date MMS publishes notice of its decision in the Federal Register.

(ii) If an Indian tribe requests exclusion from an index zone for less than all of its leases, MMS will approve the request only if the excluded leases may be segregated into one or more groups based on separate fields within the reservation.

2 An Indian tribe may ask MMS to terminate exclusion of its leases from valuation under this section. MMS will consult with BIA regarding the request.

(i) If MMS approves the request, you must value your production under §206.172 beginning with production on the first day of the second month following the date MMS publishes notice of its decision in the Federal Register.

(ii) Termination of an exclusion under paragraph (f)(2)(i) of this section cannot take effect earlier than 1 year after the first day of the production month that the exclusion was effective.

3 The Indian tribe’s request to MMS under either paragraph (f)(1) or (2) of this section must be in the form of a tribal resolution.

(g) Excluding some or all tribal leases from valuation under this section. (1)(i)
(F) Fort Peck Reservation;
(G) Jicarilla Apache Reservation;
(H) MMS-designated groups of counties in the State of Oklahoma;
(I) Navajo Reservation;
(J) Northern Cheyenne Reservation;
(K) Rocky Boys Reservation;
(L) Southern Ute Reservation;
(M) Turtle Mountain Reservation;
(N) Ute Mountain Ute Reservation;
(O) Uintah and Ouray Reservation;
(P) Wind River Reservation; and
(Q) Any other area that MMS designates. MMS will publish a new area designation in the Federal Register.

(ii) You may elect to begin using the alternative methodology for dual accounting at the beginning of any month. The first election to use the alternative methodology will be effective from the time of election through the end of the following calendar year. Thereafter, each election to use the alternative methodology must remain in effect for 2 calendar years. You may return to the actual dual accounting method only at the beginning of the next election period or with the written approval of MMS and the tribal lessor for tribal leases, and MMS for Indian allottee leases in the designated area.

(iii) When you elect to use the alternative methodology for a designated area, you must also use the alternative methodology for any new wells commenced and any new leases acquired in the designated area during the term of the election.

(b) Calculating value using the alternative methodology for dual accounting.

(1) The alternative methodology adjusts the value of gas before processing determined under either §206.172 or §206.174 to provide the value of the gas after processing. You must use the value of the gas after processing for royalty payment purposes. The amount of the increase depends on your relationship with the owner(s) of the plant where the gas is processed. If you have no direct or indirect ownership interest in the processing plant, then the increase is lower, as provided in the table in paragraph (b)(2)(ii) of this section.

(2) To calculate the value of the gas after processing using the alternative methodology for dual accounting, you must apply the increase to the value before processing, determined in either §206.172 or §206.174, as follows:

(i) Value of gas after processing = (value determined under either §206.172 or §206.174, as applicable) × (1 + increment for dual accounting);

(ii) In this equation, the increment for dual accounting is the number you take from the applicable Btu range, determined under paragraph (b)(3) of this section, in the following table:

<table>
<thead>
<tr>
<th>BTU range</th>
<th>Increment if lessee has no ownership interest in plant</th>
<th>Increment if lessee has an ownership interest in plant</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001 to 1050</td>
<td>0.0275</td>
<td>0.0375</td>
</tr>
<tr>
<td>1051 to 1100</td>
<td>0.0400</td>
<td>0.0625</td>
</tr>
<tr>
<td>1101 to 1150</td>
<td>0.0425</td>
<td>0.0750</td>
</tr>
<tr>
<td>1151 to 1200</td>
<td>0.0700</td>
<td>0.1225</td>
</tr>
<tr>
<td>1201 to 1250</td>
<td>0.0975</td>
<td>0.1700</td>
</tr>
<tr>
<td>1251 to 1300</td>
<td>0.1175</td>
<td>0.2050</td>
</tr>
<tr>
<td>1301 to 1350</td>
<td>0.1400</td>
<td>0.2400</td>
</tr>
<tr>
<td>1351 to 1400</td>
<td>0.1450</td>
<td>0.2500</td>
</tr>
<tr>
<td>1401 to 1450</td>
<td>0.1500</td>
<td>0.2600</td>
</tr>
<tr>
<td>1451 to 1500</td>
<td>0.1550</td>
<td>0.2700</td>
</tr>
<tr>
<td>1501 to 1550</td>
<td>0.1600</td>
<td>0.2800</td>
</tr>
<tr>
<td>1551 to 1600</td>
<td>0.1650</td>
<td>0.2900</td>
</tr>
<tr>
<td>1601 to 1650</td>
<td>0.1850</td>
<td>0.3225</td>
</tr>
<tr>
<td>1651 to 1700</td>
<td>0.1950</td>
<td>0.3425</td>
</tr>
<tr>
<td>1701+</td>
<td>0.2000</td>
<td>0.3550</td>
</tr>
</tbody>
</table>

(3) The applicable Btu for purposes of this section is the volume weighted-average Btu for the lease computed from measurements at the facility measurement point(s) for gas production from the lease.

(4) If any of your gas from the lease is processed during a month, use the following two paragraphs to determine which amounts are subject to dual accounting and which dual accounting method you must use.

(i) Weighted-average Btu content determined under paragraph (b)(3) of this section is greater than 1,000 Btu's per cubic foot (Btu/ft³). All gas production from the lease is subject to dual accounting and you must use the alternative method for all that gas production if you elected to use the alternative method under this section.

(ii) Weighted-average Btu content determined under paragraph (b)(3) of this section is less than or equal to 1,000
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Btu/cf. Only the volumes of lease production measured at facility measurement points whose quality exceeds 1,000 Btu/cf are subject to dual accounting, and you may use the alternative methodology for these volumes. For gas measured at facility measurement points for these leases where the quality is equal to or less than 1,000 Btu/cf, you are not required to do dual accounting.

§ 206.174 How do I value gas production when an index-based method cannot be used?

(a) Situations in which an index-based method cannot be used. (1) Gas production must be valued under this section in the following situations.

(i) Your lease is not in an index zone (or MMS has excluded your lease from an index zone).

(ii) If your lease is in an index zone and you sell your gas under an arm's-length dedicated contract, then the value of your gas is the higher of the value received under the dedicated contract determined under §206.174(b) or the value under §206.172.

(iii) Also use this section to value any other gas production that cannot be valued under §206.172, as well as gas plant products, and to value components of the gas stream that have no Btu value (for example, carbon dioxide, nitrogen, etc.).

(2) The value for royalty purposes of gas production subject to this subpart is the value of gas determined under this section less applicable allowances determined under this subpart.

(3) You must determine the value of gas production that is processed and is subject to accounting for comparison using the procedure in §206.176.

(4) This paragraph applies if your lease has a major portion provision. It also applies if your lease does not have a major portion provision but the lease provides for the Secretary to determine value.

(i) The value of production you must initially report and pay is the value determined in accordance with the other paragraphs of this section.

(ii) MMS will determine the major portion value and notify you in the Federal Register of that value. The value of production for royalty purposes for your lease is the higher of either the value determined under this section which you initially used to report and pay royalties, or the major portion value calculated under this paragraph (a)(4). If the major portion value is higher, you must submit an amended Form MMS–2014 to MMS by the due date specified in the written notice from MMS of the major portion value. Late-payment interest under 30 CFR 218.54 on any underpayment will not begin to accrue until the date the amended Form MMS–2014 is due to MMS.

(iii) Except as provided in paragraph (a)(4)(iv) of this section, MMS will calculate the major portion value for each designated area (which are the same designated areas as under §206.173) using values reported for unprocessed gas and residue gas on Form MMS–2014 for gas produced from leases on that Indian reservation or other designated area. MMS will array the reported prices from highest to lowest price. The major portion value is that price at which 25 percent (by volume) of the gas (starting from the highest) is sold. MMS cannot unilaterally change the major portion value after you are notified in writing of what that value is for your leases.

(iv) MMS may calculate the major portion value using different data than the data described in paragraph (a)(4)(iii) of this section or data to augment the data described in paragraph (a)(4)(iii) of this section. This may include price data reported to the State tax authority or price data from leases MMS has reviewed in the designated area. MMS may use this alternate or the augmented data source beginning with production on the first day of the month following the date MMS publishes notice in the Federal Register that it is calculating the major portion using a method in this paragraph (a)(4)(iv) of this section.

(b) Arm's-length contracts. (1) The value of gas, residue gas, or any gas plant product you sell under an arm's-length contract is the gross proceeds accruing to you or your affiliate, except as provided in paragraphs (b)(1)(ii)-(iv) of this section.