

TABLE 2 TO SUBPART OOOO OF PART 60—REQUIRED MINIMUM SO₂ EMISSION REDUCTION EFFICIENCY (Z_c)

| H ₂ S content of acid gas (Y), % | Sulfur feed rate (X), LT/D | | | |
|---|----------------------------|---|--------------|---------|
| | 2.0≤X≤5.0 | 5.0<X≤15.0 | 15.0<X≤300.0 | X>300.0 |
| Y≥50 | 74.0 | 85.35X ^{0.0144} Y ^{0.0128} or 99.9, whichever is smaller. | | |
| 20≤Y<50 | 74.0 | 85.35X ^{0.0144} Y ^{0.0128} or 97.5, whichever is smaller | | 97.5 |
| 10≤Y<20 | 74.0 | 85.35X ^{0.0144} Y ^{0.0128} or 90.8, whichever is smaller. | 90.8 | 90.8 |
| Y<10 | 74.0 | 74.0 | 74.0 | 74.0 |

X = The sulfur feed rate from the sweetening unit (i.e., the H₂S in the acid gas), expressed as sulfur, Mg/D(LT/D), rounded to one decimal place.

Y = The sulfur content of the acid gas from the sweetening unit, expressed as mole percent H₂S (dry basis) rounded to one decimal place.

Z = The minimum required sulfur dioxide (SO₂) emission reduction efficiency, expressed as percent carried to one decimal place. Z_i refers to the reduction efficiency required at the initial performance test. Z_c refers to the reduction efficiency required on a continuous basis after compliance with Z_i has been demonstrated.

[78 FR 58447, Sept. 23, 2013]

TABLE 3 TO SUBPART OOOO OF PART 60—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART OOOO

As stated in § 60.5425, you must comply with the following applicable General Provisions:

| General provisions citation | Subject of citation | Applies to subpart? | Explanation |
|-----------------------------|---|---------------------|--|
| § 60.1 | General applicability of the General Provisions. | Yes. | |
| § 60.2 | Definitions | Yes | Additional terms defined in § 60.5430. |
| § 60.3 | Units and abbreviations | Yes. | |
| § 60.4 | Address | Yes. | |
| § 60.5 | Determination of construction or modification. | Yes. | |
| § 60.6 | Review of plans | Yes. | |
| § 60.7 | Notification and record keeping | Yes | Except that § 60.7 only applies as specified in § 60.5420(a). |
| § 60.8 | Performance tests | Yes | Performance testing is required for control devices used on storage vessels and centrifugal compressors. |
| § 60.9 | Availability of information | Yes. | |
| § 60.10 | State authority | Yes. | |
| § 60.11 | Compliance with standards and maintenance requirements. | No | Requirements are specified in subpart OOOO. |
| § 60.12 | Circumvention | Yes. | |
| § 60.13 | Monitoring requirements | Yes | Continuous monitors are required for storage vessels. |
| § 60.14 | Modification | Yes. | |
| § 60.15 | Reconstruction | Yes. | |
| § 60.16 | Priority list | Yes. | |
| § 60.17 | Incorporations by reference | Yes. | |
| § 60.18 | General control device requirements | Yes | Except that § 60.18 does not apply to flares. |
| § 60.19 | General notification and reporting requirement. | Yes. | |