

Subpart C—Temporary Exemptions for New Facilities

§ 503.20 Purpose and scope.

(a) This subpart implements the provisions contained in section 211 of the Act with regard to temporary exemptions for new facilities.

(b) This subpart establishes the criteria and standards which owners or operators of new powerplants who petition for a temporary exemption must meet to sustain their burden of proof under the Act.

(c) All petitions for temporary exemptions shall be submitted in accordance with the procedures set out in part 501 of this chapter and the applicable requirements of part 503 of these regulations.

(d) The duration of any temporary exemption granted under this subpart shall be measured from the date that the facility is placed in service using petroleum or natural gas.

[46 FR 59903, Dec. 7, 1981, as amended at 54 FR 52894, Dec. 22, 1989]

§ 503.21 Lack of alternate fuel supply.

(a) *Eligibility.* Section 211(a)(1) of the Act provides for a temporary exemption due to the unavailability of an adequate and reliable supply of an alternate fuel at a cost which does not substantially exceed the cost of using imported petroleum. To qualify, a petitioner must certify that:

(1) A good faith effort has been to obtain an adequate and reliable supply of an alternate fuel of the quality necessary to conform to the design and operational requirements of the unit;

(2) For the period of the proposed exemption, the cost of using such alternate fuel would substantially exceed the cost of using imported petroleum as a primary energy source as defined in § 503.6 (Cost calculation) of these regulations;

(3) The petitioner will be able to comply with the applicable prohibitions of the Act at the end of the proposed exemption period; and

(4) No alternate power supply exists, as required under § 503.8 of these regulations.

(b) *Evidence required in support of a petition.* The petition must include the

following evidence in order to make the demonstration required by this section:

(1) Duly executed certifications required under paragraph (a) of this section;

(2) Exhibits containing the basis for the certifications required under paragraph (a) of this section (including those factual and analytical materials deemed by the petitioner to be sufficient to support the granting of this exemption);

(3) All data required by § 503.6 (cost calculation) of these regulations necessary for computing the cost calculation formula; and

(4) The anticipated duration of the lack of alternate fuel supply which constitutes the basis for the exemption.

(c) *Duration.* This temporary exemption, taking into account any extensions or renewals, may not exceed 10 years.

[46 FR 59903, Dec. 7, 1981, as amended at 47 FR 15315, Apr. 9, 1982; 54 FR 52894, Dec. 22, 1989]

§ 503.22 Site limitations.

(a) *Eligibility.* Section 211(a)(2) of the Act provides for a temporary exemption due to a site limitation. To qualify for such an exemption, a petitioner must certify that:

(1) One or more specific physical limitations relevant to the location or operation of the proposed facility exist which, despite diligent good faith efforts, cannot be overcome before the end of the proposed exemption period;

(2) The petitioner will be able to comply with the applicable prohibitions of the Act at the end of the proposed exemption period; and

(3) No alternate power supply exists, as required under § 503.8 of these regulations.

NOTE: Examples of the types of site limitations to which a petitioner may certify in order to qualify for this exemption include:

(i) Inaccessibility of alternate fuels as a result of a specific physical limitation;

(ii) Unavailability of transportation facilities for alternate fuels;

(iii) Unavailability of adequate land or facilities for handling, using, or storing an alternate fuel;

(iv) Unavailability of adequate land or facilities for controlling and disposing of wastes, including pollution control equipment or devices necessary to assure compliance with applicable environmental requirements;

(v) Unavailability of adequate and reliable supply of water, including water for use in compliance with applicable environmental requirements; or

(vi) Other site limitations exist which will not permit the location or operation of the proposed unit using an alternate fuel.

(b) *Evidence required in support of a petition.* The petition must include the following evidence in order to make the demonstration required by this section:

(1) Duly executed certifications required under paragraph (a) of this section;

(2) Exhibits containing the basis for the certifications required under paragraph (a) of this section (including those factual and analytical materials deemed by the petitioner to be sufficient to support the granting of this exemption); and

(3) The anticipated duration of the site limitation which constitutes the basis for the exemption.

(c) *Duration.* This temporary exemption, taking into account any extensions and renewals, may not exceed five years.

[46 FR 59903, Dec. 7, 1981, as amended at 54 FR 52894, Dec. 22, 1989]

§ 503.23 Inability to comply with applicable environmental requirements.

(a) *Eligibility.* Section 211(a)(3) of the Act provides for a temporary exemption due to an inability to comply with applicable environmental requirements. To qualify a petitioner must demonstrate that despite diligent good faith efforts:

(1) The petitioner will be unable, as of the projected date of commencement of operation, to comply with the applicable prohibitions of the Act without violating applicable Federal or State environmental requirements; and

(2) The petitioner will be able to comply with the applicable prohibi-

tions of the Act and with applicable environmental requirements by the end of the temporary exemption period.

NOTE: (1) For purposes of considering an exemption under this section, OFE's decision will be based solely on an analysis of the petitioner's capacity to physically achieve applicable environmental requirements. The petition should be directed toward those conditions or circumstances which make it physically impossible to comply during the temporary exemption period. The cost of compliance is not relevant, but cost-related considerations may be presented as part of a demonstration submitted under § 503.21.

(2) Prior to submitting an exemption petition, it is recommended that a meeting be requested with OFE and EPA or the appropriate State or local regulatory agency to discuss options for operating an alternate fuel fired facility in compliance with applicable environmental requirements.

(b) *Evidence required in support of a petition.* The petition must include the following evidence in order to make the demonstration required by this section:

(1) Where the petitioner has applied for a construction permit from EPA or an appropriate State agency prior to petitioning for an exemption under this section, a copy of that application and synopsis of supporting documents filed with or subsequent to that application must be submitted to OFE with the petition or at the time filed with the permitting agency;

(2) To the extent applicable, a copy of the EPA or State denial of the construction permit application;

(3) To the extent applicable, a synopsis of the administrative record of the EPA or State or local permit proceedings;

(4) To the extent applicable, a summary of the technology upon which the denial was based, including a performance comparison between the proposed technology and that technology which would provide the maximum possible reduction of pollution;

(5) An examination of the environmental compliance of the facility, including an analysis of its ability to meet applicable standards and criteria when using both the proposed fuel and the alternate fuel(s) which would provide the basis for exemption. All such analysis must be based on accepted analytical techniques, such as air quality