

with an alternative monitoring system as may be necessary to preserve the orderly functioning of the allowance system, and which will ensure the emissions reductions contemplated by this subchapter. Where 2 or more units utilize a single stack, a separate CEMS shall not be required for each unit, and for such units the regulations shall require that the owner or operator collect sufficient information to permit reliable compliance determinations for each such unit.

**(b) First phase requirements**

Not later than thirty-six months after November 15, 1990, the owner or operator of each affected unit under section 7651c of this title, including, but not limited to, units that become affected units pursuant to subsections (b) and (c) and eligible units under subsection (d), shall install and operate CEMS, quality assure the data, and keep records and reports in accordance with the regulations issued under subsection (a).

**(c) Second phase requirements**

Not later than January 1, 1995, the owner or operator of each affected unit that has not previously met the requirements of subsections (a) and (b) shall install and operate CEMS, quality assure the data, and keep records and reports in accordance with the regulations issued under subsection (a). Upon commencement of commercial operation of each new utility unit, the unit shall comply with the requirements of subsection (a).

**(d) Unavailability of emissions data**

If CEMS data or data from an alternative monitoring system approved by the Administrator under subsection (a) is not available for any affected unit during any period of a calendar year in which such data is required under this subchapter, and the owner or operator cannot provide information, satisfactory to the Administrator, on emissions during that period, the Administrator shall deem the unit to be operating in an uncontrolled manner during the entire period for which the data was not available and shall, by regulation which shall be issued not later than eighteen months after November 15, 1990, prescribe means to calculate emissions for that period. The owner or operator shall be liable for excess emissions fees and offsets under section 7651j of this title in accordance with such regulations. Any fee due and payable under this subsection shall not diminish the liability of the unit's owner or operator for any fine, penalty, fee or assessment against the unit for the same violation under any other section of this chapter.

**(e) Prohibition**

It shall be unlawful for the owner or operator of any source subject to this subchapter to operate a source without complying with the requirements of this section, and any regulations implementing this section.

(July 14, 1955, ch. 360, title IV, §412, as added Pub. L. 101-549, title IV, §401, Nov. 15, 1990, 104 Stat. 2624.)

**Statutory Notes and Related Subsidiaries**

INFORMATION GATHERING ON GREENHOUSE GASES  
CONTRIBUTING TO GLOBAL CLIMATE CHANGE

Pub. L. 101-549, title VIII, §821, Nov. 15, 1990, 104 Stat. 2699, provided that:

“(a) MONITORING.—The Administrator of the Environmental Protection Agency shall promulgate regulations within 18 months after the enactment of the Clean Air Act Amendments of 1990 [Nov. 15, 1990] to require that all affected sources subject to title V of the Clean Air Act [probably means title IV of the Clean Air Act as added by Pub. L. 101-549, which is classified to section 7651 et seq. of this title] shall also monitor carbon dioxide emissions according to the same timetable as in section 511(b) and (c) [probably means section 412(b) and (c) of the Clean Air Act, which is classified to section 7651k(b) and (c) of this title]. The regulations shall require that such data be reported to the Administrator. The provisions of section 511(e) of title V of the Clean Air Act [probably means section 412(e) of title IV of the Clean Air Act, which is classified to section 7651k(e) of this title] shall apply for purposes of this section in the same manner and to the same extent as such provision applies to the monitoring and data referred to in section 511 [probably means section 412 of the Clean Air Act, which is classified to section 7651k of this title].

“(b) PUBLIC AVAILABILITY OF CARBON DIOXIDE INFORMATION.—For each unit required to monitor and provide carbon dioxide data under subsection (a), the Administrator shall compute the unit's aggregate annual total carbon dioxide emissions, incorporate such data into a computer data base, and make such aggregate annual data available to the public.”

**§ 7651l. General compliance with other provisions**

Except as expressly provided, compliance with the requirements of this subchapter shall not exempt or exclude the owner or operator of any source subject to this subchapter from compliance with any other applicable requirements of this chapter.

(July 14, 1955, ch. 360, title IV, §413, as added Pub. L. 101-549, title IV, §401, Nov. 15, 1990, 104 Stat. 2625.)

**§ 7651m. Enforcement**

It shall be unlawful for any person subject to this subchapter to violate any prohibition of, requirement of, or regulation promulgated pursuant to this subchapter shall be a violation of this chapter.<sup>1</sup> In addition to the other requirements and prohibitions provided for in this subchapter, the operation of any affected unit to emit sulfur dioxide in excess of allowances held for such unit shall be deemed a violation, with each ton emitted in excess of allowances held constituting a separate violation.

(July 14, 1955, ch. 360, title IV, §414, as added Pub. L. 101-549, title IV, §401, Nov. 15, 1990, 104 Stat. 2625.)

**§ 7651n. Clean coal technology regulatory incentives**

**(a) “Clean coal technology” defined**

For purposes of this section, “clean coal technology” means any technology, including technologies applied at the precombustion, combus-

<sup>1</sup> So in original.