

**Environmental Protection Agency**

**§ 86.1780-99**

or she determines that the revised reactivity adjustment factor is more representative of the ozone-forming potential of vehicle NMOG emissions based on the best available scientific knowledge and sound engineering judgment. The Administrator shall notify manufacturers in writing of any such reactivity adjustment factor at least 3 years prior to January 1 of the calendar year which has the same numerical designation as the model year for which the revised reactivity adjustment factor first becomes effective. However, manufacturers may use the revised reactivity adjustment factor in certifying any new engine family whose certification application is submitted following such notification, if they so choose. Manufacturers may also continue to use the original reactivity adjustment factor for any existing engine family previously certified with that reactivity adjustment factor until a new durability-data vehicle is tested for that engine family.

(5) Manufacturers may request the use of a unique reactivity adjustment factor for a specific vehicle emission control technology category and fuel. The Administrator shall approve such requests in accordance with the conditions and procedures of appendix XVII of this part. For the purpose of calculating the reactivity adjustment factor as specified in appendix XVII of this part, the “g ozone potential per g NMOG” value for the vehicle emission control technology category and fuel system for which the manufacturer is requesting the use of a unique reactivity adjustment factor shall be divided by the “g ozone potential per g NMOG” value for a conventional gasoline-fueled vehicle established for the vehicle emission control technology category. The following “g ozone potential per g NMOG” values for conventional gasoline-fueled vehicle emission control technology categories have been established:

(i) Light-duty vehicles and light-duty trucks:

Vehicle emission control technology category	“g ozone potential per g NMOG” for conventional gasoline
All TLEVs .....	3.42
All 1993 and subsequent model-year LEVs and ULEVs .....	3.13

(ii) [Reserved]

[62 FR 31242, June 6, 1997. Redesignated at 63 FR 987, Jan. 7, 1998]

**§ 86.1778-99 Calculations; particulate emissions.**

The provisions of §86.145 and appendix XVI of this part apply to this subpart.

[62 FR 31242, June 6, 1997. Redesignated at 63 FR 987, Jan. 7, 1998]

**§ 86.1779-99 General enforcement provisions.**

(a) The provisions of sections 203-208 of the Clean Air Act, as amended, (42 U.S.C. 7522-7525, 7541-7542) apply to all motor vehicles manufactured by a covered manufacturer under this program, and to all covered manufacturers and all persons with respect to such vehicles.

(b) Violation of the requirements of this subpart shall subject a person to the jurisdiction and penalty provisions of sections 204-205 of the Clean Air Act (42 U.S.C. 7522-7523).

(c) EPA may not issue a certificate of conformity to a covered manufacturer, as defined in §86.1702, except based on compliance with the standards and requirements in this part 86 and 40 CFR part 85.

[62 FR 31242, June 6, 1997. Redesignated at 63 FR 987, Jan. 7, 1998]

**§ 86.1780-99 Prohibited acts.**

(a) The following acts and the causing thereof are prohibited:

(1) In the case of a covered manufacturer, as defined by §86.1702, of new motor vehicles or new motor vehicle engines for distribution in commerce, the sale, or the offering for sale, or the introduction, or delivery for introduction, into commerce, or (in the case of