# SUBPART 218-4

## ZERO EMISSION VEHICLE SALES MANDATE

Sec. Sec.

218-4.1 ZEV percentages 218-4.3 ZEV technology review

218-4.2 Emission credits

### Historical Note

Subpart (\$\frac{4}{5} 218-4.1--218-4.8) filed Oct. 23, 1990; repealed, new (\$\frac{4}{5} 218-4.1--218-4.8). filed April 28, 1992 eff. 30 days after filing.

Section 218-4.1 ZEV percentages. Commencing in model-year 1998 each manufacturer's sales fleet of passenger cars and light-duty trucks from 0-3750 lbs. LVW shall, at minimum, contain the following percentages of ZEV's\*:

### IMPLEMENTATION SCHEDULE FOR ZEV's

Model-Year	Percentages of New York Sales
1998	2%
1999	2%
2000	2%
2001	5%
2002	5%
2003 and subsequent	10%

<sup>\*</sup> ZEV means Zero Emission Vehicles.

#### Historical Note

Sec. filed Oct. 23, 1990; repealed, new filed April 28, 1992 eff. 30 days after filing.

- 218-4.2 Emission credits. (a) A manufacturer may meet the ZEV requirements by submitting a commensurate amount of grams per mile ("g/mi") Non-Methane Organic Gases ("NMOG") emission credits earned exclusively from the sale of ZEVs in New York State. These credits may be earned previously by the manufacturer in accordance with subdivision (e) of this section or acquired from another manufacturer.
- (b) Manufacturers which sell fewer ZEVs than required, in New York State, in a given model-year shall make up the deficit by the end of the next model-year, by selling an additional number of ZEVs in New York State, equal to their deficit or by submitting a commensurate amount of g/mi NMOG credits earned exclusively from the sale of ZEVs.
- (c) Small volume manufacturers shall not be required to meet the percentage ZEV requirements.
- (d) Intermediate volume manufacturers shall not be required to meet the percentage ZEV requirements before the 2003 model-year.
- (e) In 1994 and subsequent model-years, manufacturers that achieve fleet average NMOG values lower than the fleet average requirement for the corresponding year, shall receive credits in units of g/mi NMOG determined as: {[ (Fleet Average NMOG Requirement) (Manufacturer's Fleet Average NMOG Value)] × (Total No. of Vehicles Sold, Including ZEVs and HEVs)}.
  - (1) The g/mi NMOG emission credits earned in any given model-year shall retain full value through the subsequent model-year.
  - (2) The g/mi NMOG value of any credits not used to equalize the previous modelyear's debit, shall be discounted by 50 percent at the beginning of the second model-

year after being earned, discounted to 25 percent of its original value if not used by the beginning of the third model-year after being earned, and will have no value if not used by the beginning of the fourth model-year after being earned.

#### Historical Note

Sec. filed Oct. 23, 1990; repealed, new filed April 28, 1992 eff. 30 days after filing.

218-4.3 ZEV technology review. The department will undertake a technology review of ZEVs in 1994 to examine ZEV technology developments and issues relating to ZEV performance in New York State. This review will include an opportunity for public participation.

Historical Note Sec. filed April 28, 1992 eff. 30 days after filing.

218-4.4-218-4.6

Historical Note

Secs. filed Oct. 23, 1990; repealed, filed April 28, 1992 eff. 30 days after filing.

218-4.8

Historical Note

Sec. filed Oct. 23, 1990; amd. filed Nov. 1, 1991; repealed, filed April 28, 1992 eff. 20 days after filing.