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## 40 C.F.R. § 86.1861-04

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### How do the Tier 2 and interim non-Tier 2 NO<sub>x</sub> averaging, banking and trading programs work?

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- (a) *General provisions for Tier 2 credits and debits.* (1) A manufacturer whose Tier 2 fleet average NO<sub>x</sub> emissions exceeds the 0.07 g/mile standard must complete the calculation at paragraph (b) of this section to determine the size of its NO<sub>x</sub> credit deficit. A manufacturer whose Tier 2 fleet average NO<sub>x</sub> emissions is less than or equal to the 0.07 g/mile standard must complete the calculation in paragraph (b) of this section if it desires to generate NO<sub>x</sub> credits. In either case, the number of credits or debits determined in the calculation at paragraph (b) of this section must be rounded to the nearest whole number.
- (2) Credits generated according to the calculation in paragraph (b)(1) of this section may be banked for future use or traded to another manufacturer.
- (3) NO<sub>x</sub> credits are not subject to any discount or expiration date except as required under the deficit carryforward provisions of § 86.1860-04(e)(2).
- (4) If a manufacturer calculates that it has negative credits (debits or a credit deficit) for a given model year, it must obtain sufficient credits, as required under § 86.1860-04(e)(2), from vehicles produced by itself or another manufacturer in a model year no later than the third model year following the model year for which it calculated the credit deficit. (Example: if a manufacturer calculates that it has a NO<sub>x</sub> credit deficit for the 2008 model year, it must obtain sufficient NO<sub>x</sub> credits to offset that deficit from its own production or that of other manufacturers' 2011 or earlier model year vehicles.)
- (6)
- (i) Manufacturers may not use NO<sub>x</sub> credits to comply with the NLEV requirements of subpart R of this part.
- (ii) Manufacturers may not use NMOG credits generated by vehicles certified to the NLEV requirements of subpart R of this part to comply with any NO<sub>x</sub> requirements of this subpart.
- (iii) Manufacturers may not use NO<sub>x</sub> credits generated by interim non-Tier 2 vehicles to comply with the fleet average NO<sub>x</sub> standard for Tier 2 vehicles.
- (iv) Manufacturers may not use NO<sub>x</sub> credits generated by Tier 2 vehicles to comply with any fleet average NO<sub>x</sub> standard for interim non-Tier 2 vehicles, except as permitted under § 86.1860-04(e).
- (v) Manufacturers may not use NO<sub>x</sub> credits generated by interim non-Tier 2 LDV/LLDTs to comply with the fleet average NO<sub>x</sub> standard for interim non-Tier 2 HLDT/MDPVs.
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(vi) Manufacturers may not use NO<sub>x</sub> credits generated by interim non-Tier 2 HLDT/MDPVs to comply with the fleet average NO<sub>x</sub> standard for interim non-Tier 2 LDV/LLDTs.

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