

TABLE 2.—COMPARISON OF CONNECTICUT'S MOBILE5 AND REVISED MOBILE6-BASED EMISSIONS INVENTORIES

State of Connecticut	1990 VOC (tpd)	2007 VOC (tpd)	Percent reduction	1990 NO _x (tpd)	2007 NO _x (tpd)	Percent reduction
MOBILE5b-based emissions inventory	536.3	311.1	41.99	463.6	297.2	35.88
MOBILE6.2-based revised emissions inventory	587.3	341.8	41.80	452.3	285.7	36.82
Difference in % Reductions (M6.2–M5b) .....	.....	.....	– 0.18	.....	.....	0.94
“Excess” Reductions with MOBILE6.2 (after NO _x for VOC substitution at 0.61 to 0.83 ratio) .....	.....	.....	0.0	.....	.....	0.81

This relative reduction comparison shows that the reduction in NO_x emissions, on a percentage basis, is greater in the revised MOBILE6-based inventories than in the previously approved MOBILE5 inventories. For VOC emissions, the relative reduction in the revised MOBILE6-based inventories is slightly less than in the previously approved MOBILE5 inventories. However, the “deficit” in VOC reductions is more than offset with the “excess” in NO_x reductions when the technique that Connecticut DEP used in

its analysis is performed. This analysis satisfies the conditions outlined in EPA's MOBILE6 Policy guidance, and demonstrates that the new levels of motor vehicle emissions calculated using MOBILE6 continue to support achievement of the projected attainment of the 1-Hour Ozone NAAQS by the attainment date of 2007 for Connecticut ozone nonattainment areas.

D. Are Connecticut's Motor Vehicle Emissions Budgets Approvable?

Table 3 contains Connecticut's revised budgets that EPA is approving

today. These budgets were developed using the latest planning assumptions, including 2000 vehicle registration data, VMT, speeds, fleet mix, and SIP control measures. For the Connecticut portion of the New York-Northern New Jersey-Long Island nonattainment area, EPA is approving budgets for 2005 and 2007, and for the Greater Connecticut nonattainment area EPA is approving budgets for 2007.

TABLE 3.—MOBILE6.2 TRANSPORTATION CONFORMITY BUDGETS

Year	Connecticut portion of the New York-Northern New Jersey-Long Island non- attainment area		Greater Connecticut	
	VOC (tons/day)	NO _x (tons/day)	VOC (tons/day)	NO _x (tons/day)
2005	19.5	36.8	NA	NA
2007	16.4	29.7	51.9	98.4

As stated in section IIA above, EPA has posted an announcement on EPA's Office of Transportation and Air Quality Web site <http://www.epa.gov/otaq/transp/conform/currstips.htm>, initiating the adequacy review process for the MOBILE6.2 2007 attainment year budgets for both areas in Connecticut in accordance with EPA guidance.¹² The 2005 budgets for the Connecticut portion of the New York-Northern New Jersey-Long Island nonattainment area must be approved before being used in a conformity analysis and are not subject to the adequacy process. The 2007 MOBILE6.2 attainment year budgets may be used for conformity determinations upon EPA's determination of “adequate,” as described in EPA guidance¹³ and

specified in EPA's approvals of Connecticut's attainment demonstrations.¹⁴

Once the MOBILE6.2 2007 attainment year motor vehicle emissions budgets for the Connecticut portion of the New York-Northern New Jersey-Long Island are deemed adequate, transportation air quality conformity analyses, prepared with MOBILE6.2, can be evaluated in southwestern Connecticut using the SIP-approved MOBILE5b 2005 and the MOBILE6.2 2007 budgets for the emission budget tests.

The MOBILE6.2 budgets for 2005 and 2007 for the Connecticut portion of the New York-Northern New Jersey-Long Island nonattainment area and for 2007 for the Greater Connecticut

nonattainment area will be approved effective 60 days from today. Once the MOBILE6.2 budgets are approved, all future transportation conformity analyses in Connecticut will be required to demonstrate conformity with the new MOBILE6.2 budgets.

III. Final Action

EPA is approving Connecticut's revision submitted on June 17, 2003 containing 2005 and 2007 motor vehicle emissions budgets using MOBILE6.2 for the Connecticut portion of the New York-Northern New Jersey-Long Island nonattainment area and 2007 budgets for the Greater Connecticut nonattainment area.

The EPA is publishing this action without a prior proposal because the Agency views this as a noncontroversial amendment and anticipates no adverse comments. However, in the proposed rules section of this **Federal Register** publication, EPA is publishing a separate document that will serve as the proposal to approve the SIP revision should relevant adverse comments be

¹² Memorandum, “Conformity Guidance on Implementation of March 2, 1999 Conformity Court Decision,” issued May 14, 1999. A copy of this memorandum can be found on EPA's Web site at www.epa.gov/otaq/transp/transconqf.htm.

¹³ Policy Guidance on the Use of MOBILE6 for SIP Development and Transportation Conformity;

dated January 18, 2002; see <http://www.epa.gov/otaq/models/mobile6/m6policy.pdf>.

¹⁴ 66 FR 63921–63938; (December 11, 2001) (see page 63923 for a discussion regarding the MOBILE6 conformity budget adequacy determination for the Southwest Connecticut area); 66 FR 633–663 (January 3, 2001) (see page 635 for a discussion regarding the MOBILE6 conformity budget adequacy determination for the Greater Connecticut area).