



Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Division 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: The following hybrid electric on-road motor vehicles with a manufacturer's GVWR over 14000 pounds are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

Table with columns: Gasoline, LPG, Alcohol Vehicles; HYBRID DRIVE SYSTEM; VEHICLE DESCRIPTION; ENGINE DESCRIPTION. Includes details for GMXN0359100 EP 40 10 2006 Hybrid Electric UB.

Following are: 1) the FTP exhaust emission standards or family emission limit(s), as applicable, under 13 CCR 1956.1 (urban bus) or 13 CCR 1956.8 (other than urban bus); 2) the EURO and NTE limits under the applicable California exhaust emission standards and test procedures for heavy-duty diesel engines and vehicles (Test Procedures); and 3) the corresponding certification levels, in g/bhp-hr, for this hybrid drive family.

Table showing emission standards for NMHC, NOx, NMHC+NOx, CO, PM, and HCHO. Rows include STD, FEL, CERT, and NTE with values for FTP and EURO.

BE IT FURTHER RESOLVED: For the listed engine models the manufacturer has submitted the materials to demonstrate certification compliance with 13 CCR 1965 (emission control labels) and 13 CCR 2035 et seq. (emission control warranty).

BE IT FURTHER RESOLVED: Certification to the FEL(s) listed above is subject to the following terms, limitations and conditions. The FEL(s) is the emission level declared by the manufacturer and serves in lieu of an emission standard for all compliance purposes.

BE IT FURTHER RESOLVED: The listed engine models are conditionally permitted, under California Interim Certification Procedures for 2004 and Subsequent Model Hybrid-Electric Vehicles, in the Urban Bus and Heavy-Duty Vehicle Class.

BE IT FURTHER RESOLVED: The certification of this engine family is also subject to the following terms, limitations and conditions: (i) the manufacturer must take appropriate measures to ensure that all vehicles equipped with engines covered by this Executive Order bear appropriate labels in the vehicle fuel tank filler area...

BE IT FURTHER RESOLVED: The listed hybrid drive family has been certified under Section C of the Interim Hybrid Bus / Heavy-Duty Vehicle Procedures.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this 30TH day of November 2005.

Allen Lyons, Chief
Mobile Source Operations Division