File

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-015-0375
Relating to Certification of New Motor Vehicles

NISSAN MOTOR CO., LTD.

Pursuant to the authority vested in the Air Resources Board by the 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-45-9;

IT IS ORDERED AND RESOLVED: That the following new pure electric motor vehicles are certified as described below:

Model Year: 2002

Vehicle Type: Passenger Car

Exhaust Emission Standard Category: Zero-Emission Vehicle (ZEV)

Fuel Type: Battery-Stored Electricity

Engine Family: 2NSXV0000GLA

Battery Type: Lithium Ion

Vehicle Model: Nissan ALTRA-EV

BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicles per Title 13, California Code of Regulations, Section 1962 (b)(3) (Implementation Prior to 2003 Model Year).

BE IT FURTHER RESOLVED: That because the listed vehicle models are powered by battery-stored electricity and have no on-board systems which consume any fuel other than electricity, the vehicles produce zero exhaust or evaporative emissions of any criteria pollutant (or precursor pollutant) and therefore qualify as ZEVs according to Title 13, California Code of Regulations, Section 1962 (a); the listed vehicle models also meet the definition of "low-emission motor vehicle" set forth in Health and Safety Code Sections 39037.05 and 43800.

BE IT FURTHER RESOLVED: That the listed vehicle models qualify for and shall be granted a per-vehicle ZEV credit equal to 0.068 grams non-methane organic gases (NMOG) per mile (for early introduction), and (for extended electric vehicle range) a multiplier of 4.8 pursuant to Title 13, California Code of Regulations, Section 1962 (d).

BE IT FURTHER RESOLVED: That the listed vehicle models shall not be equipped with any fuel-fired auxiliary power sources or heaters.

BE IT FURTHER RESOLVED: That the listed vehicle models shall comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models shall be clearly labeled as "low-emission motor vehicle" pursuant to the requirements of Health and Safety Code Section 43802 (a).

BE IT FURTHER RESOLVED: That because the vehicles certified by this executive order have no parts that affect emissions for which there is an applicable emission requirement, the manufacturer is not required to provide an emission control system warranty pursuant to Health and Safety Code Section 43205 or Title 13, California Code of Regulations, Section 2035 et seq.

Quarterly production reports shall be submitted to the Executive Officer no later than 45 days after the end of each quarter.

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 order.

Executed at El Monte, California this 10th day of April 2002.

Raphael Susnowitz
for Allen Lyons, Chief
New Vehicle / Engine Programs Branch