State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-308-3
Relating to Certification of New Pure Electric Motor Vehicles

SOLAR ELECTRIC ENGINEERING, INC.

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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1994 model Solar Electric Engineering, Inc. new pure electric motor vehicles are certified as "zero-emission vehicles" as described below:

Main Battery Type: Lead-Acid

Range-Extender Battery Type: None

Vehicle Models (Base Models):

DC System Models:

- Electron ECO (Geo Metro)
- Electron Sedan/Wagon (Ford Escort)
- Electron Truck (Chevrolet S-10)
- Electron Commuter Van (Consulier Minivan)
- Electron Truck (Ford Ranger)
- AESOP (Toyota Paseo)

AC System Models:

- Electricar ECO (Geo Metro)
- Electricar Sedan (Geo Prizm)
- Electricar Truck (Chevrolet S-10)
- Electricar GTP Sport (Consulier Sports Car)
- Electricar Utility/Passenger Van (Consulier Van)

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 have no exhaust or evaporative emissions and therefore meet the definition of "zero-emission vehicle" in Title 13, California Code of Regulations, Section 1900(b)(15), and 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 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 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 vehicles" as defined in Health and Safety Code Sections 39037.05 and 43800, and such labeling shall meet the requirements of Health and Safety Code Section 43802(a) at the time of sale.

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, Sections 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 6th day of December, 1993.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division