DEPARTMENT ORDER No. D0 2004-02-001

CREATING A NATURAL GAS VEHICLE-TECHNICAL WORKING GROUP FOR COMPRESSED NATURAL GAS (CNG) VEHICLES

Pursuant to Executive Order No. 66 and consistent with the Department's thrust of empowering and balancing the various interest of the energy related policies particularly in the emerging Natural Gas Vehicles (NGV) Industry and in order to accelerate, integrate and coordinate various efforts towards the demonstration of the NGV technology, implementation of an effective Information, Education and Communication program and development of the necessary safety practices relative to the operation of NGVs, the following directive is hereby issued:

SECTON 1. Creation of a Natural Gas Vehicle-Technical Working Group for CNG vehicles.

There is hereby created a Natural Gas-Technical Working Group for CNG Vehicles, hereinafter referred to as the NGV-TWG, that shall ensure the safe operation and conduct the necessary assessment and evaluation of the performance of CNG Vehicles in the Philippines.

SECTION 2. Composition of the TWG.

The NGV-TWG shall be composed of the following:

| Chairperson: | Director Teresi DOE-Energy U | ita M. Borra Jtilization Management Bure | au | |
|---|---|--|------------------|--|
| Vice-chair: | Asst. Director Mario C. Marasigan DOE-Energy Utilization Management Bureau | | | |
| Members | | Permanent | Alternate | |
| DOE-Alternativ Fuels Technology Division | s and Energy | Clovis T. Tupas | Vilma F. Co | |
| DOE-General Service | es Division | Marcos D. Echaves | Benjamin Marante | |

| Department of the Interior and Local Government –Bureau of Fire Protection | Nelson S. Se, Sr. | Felixberto F. Abrinica |
|---|----------------------|--|
| Department of Environment and Natural Resources-Environmental Management Bureau | Jean N. Rosete | Cesar Siador |
| Department of Science and Technology-Metals Industry Research and Development Center | Dominic S. Guevarra | Eduardo M. Deang, Jr |
| Department of Science and Technology-Philippine Council for Industry and Energy Research and Development | Gil T. Miranda | Albert G. Mariño |
| Department of Transportation and Communications | Roberto G. Delfin | Renato R. David |
| Department of Transportation and Communications-Land Transportation Office | Filemon N. Villespin | Roberto Se |
| Department of Trade and Industry- Bureau of Product Standards | Norma C. Hernandez | M. Teresita G. del Rosario Myra F. Magabilin |
| Philippine National Oil Company | Joy O. Gonzales | Heidi M. Cruz |
| Philippine National Oil Company- Exploration Corporation | Eriberto S. Garcia | Rolando V. Oliquino |
| Transport Organizations For Clean Air | Alberto H. Suansing | Ramon Castillo |
| University of the Philippines- National Center for Transportation Studies | Rene Val R. Toedoro | Karl N. Vergel |

Other government agencies and private organizations may be invited as members and/or resource participants as may be determined by the NGV-TWG.

SECTION 3. Powers and Functions of the TWG.

The TWG shall meet once every other week for the three (3) months following its creation and thereafter once a month to:

- 1. Develop a testing and evaluation mechanism for the CNG vehicles;
- 2. Undergo training/seminar with engineers and technicians of the companies that provided the bus;
- 3.Conduct orientation and training for the bus drivers and mechanics/technicians
- 4. Participate in the test drivers test and continuously monitor, gather and record data;
- 5. Submit monthly report on the status of the demo vehicles to the DOE and a final report at the end of the demonstration period; and
- 6. Such other functions that may deemed necessary to accomplish the foregoing.

SECTION 4. Source of Funds

Expenses that may be incurred in connection with the implementation of this Department Order including the testing of the demo vehicles shall be charged against the budget allocated for the Natural Gas Vehicle Program for Public Transport budget subject to usual accounting and auditing rules and regulations.

SECTION 5. Technical, Administrative and Secretariat Support.

For the effective discharged of its responsibilities, the TWG may call on the assistance of any unit of each member's respective department or other concerned agencies of the Government. Administrative and secretariat support to the TWG shall be provided by the DOE-Alternative Fuels and Energy Technology Division which shall coordinate TWG activities.

SECTION 6. Affectivity.

This Department Order shall take effect immediately.

Fort Bonifacio, Taguig, Metro Manila, 19 January 2004.

(sgd) VICENTE S. PEREZ, JR. Secretary