

**The Trend of Fuel Consumption Standard in Vehicular Traffic Field  
and an Effort Forward the Energy Saving**

Shinichi MAEHASHI      Ichiro HAGA

Koichi MURAKAMI      Hideo NAKAMURA

It has been the amendment energy saving law newly to introduce the energy-saving measures for transport fields. This amended law obligates to prepare the energy-saving plan and to report to the government the usage of energy for transportation enterprises. For the energy saving effort, it is essential to comprehend accurately the energy consumption with running railroad vehicles. In this paper, we describe the fuel consumption standards of automobile for the basic knowledge of diesel rail-car fuel consumption grasp and we introduce our research and development about the energy saving support tools for diesel rail-car.