

## Overview of Electric Power Supply System to Reduce Engine Idling

### 1. System configuration

#### (1) Electric power supply stands

- Stands that supply electric power to trucks fitted with externally powered cooling and heating devices, etc.

#### (2) Externally powered cooling and heating devices

- Package coolers powered by electricity supply systems fitted in trucks (the devices receive power from an external power source, and are used to cool the driver's cabin)
- 100 V power outlets newly fitted in drivers' cabins (power supply for heating devices such as electric blankets and fan heaters, in addition to spot coolers (fans))
- Power-receiving equipment (power outlet to receive power from external power source)

### 2. Method of use

- The user is identified by means of a user identification card issued by Chubu Electric and connects the power cable fitted to the side of the truck to the power stand.
- The user pays the fee, calculated on the basis of the amount of electricity used, at a later date.

Image of Electric Power Supply System to Reduce Engine Idling

