Securing the Supply of Gasoline and Light Oil in the Tohoku Region (Disaster Area) and the Kanto Region: Emergency Measures to Ensure Supply Lines and Establish an Expanded Distribution Network

(As of 4:00 p.m. March 20)

### Supply to the Quake-hit Tohoku Region

**Major increase of tanker trucks (300 vehicles)**
- The biggest bottleneck is the shortage of tanker trucks supplying gasoline from oil tank facilities to service stations.
- METI has requested oil companies to provide 300 additional tanker trucks from other areas, such as the Kansai region, to secure a supply network of 700 trucks.
- Some 130 vehicles have already been introduced to the Tohoku region, and 290 vehicles are expected to be secured.

**Mass transfer of gasoline, etc. from western Japan to the Tohoku region**
- By raising the operating ratios of refineries in western Japan, as well as by restricting exports, transfer approx. 20,000 kl/day of gasoline, etc., to the Tohoku region.
- On addition to supplies from two refineries in Hokkaido, secure 38,000 kl/day of gasoline, etc., equivalent to demand in the Tohoku region before the earthquake.
- Supplies to the Tohoku region: 22,000 kl/day
- Operating ratios: ensure operation at full capacity
- Suspension of exports: approx. 700,000 kl for the time being
- Emergency imports: expected to secure 500,000 kl in March and April

**Early restoration of Shiogama oil storage facilities on Pacific Coast**
- The Shiogama Oil Storage Facility, which suspended operations due to the earthquake, is a major hub of gasoline, etc., supply in the Tohoku region, and early restoration of operations is crucial.
- On March 16, Idemitsu Shiogama Oil Storage Facility resumed shipments of stock. Early implementation of measures to enable tankers to dock at piers is necessary.
- Shipments: March 17-19: 60kl/day; on March 20, 130 kl was shipped.
- By March 21, tankers are expected to be able to dock at piers. Transport tanker already departed refinery in Aichi Pref.
- From March 21, Hachinohe oil storage facility is to ship approx. 300 kl/day of kerosene, etc., from its stocks.
- From March 20, JX Sendai refinery is to ship kerosene equivalent to 400 drums/day.

**Designation of key service stations and concentrated supply**
- Given the following considerations, designate key service stations in the disaster area, and focus efforts to supply gasoline, etc., to them.
  - As key supply points for emergency vehicles (fire, police, etc.)
  - As key supply points for maintaining a logistics network for relief goods.
- 178 service stations in 6 Tohoku region prefectures were designated as emergency key service stations. Concerned organizations and associations were informed, and intensive supply was begun.
- Plan to increase the number of key SSs tomorrow (March 21).

**Kerosene Supply Measures**
- Mass land transportation using oil drums
  - Delivery of approx. 400 drums of kerosene and light oil to Self Defense Forces by March 20 for quake survivors. An additional 1,400 drums is being arranged for delivery.
  - Concrete destinations for 2,000 drums of donated kerosene is being discussed with local authorities.

### Supply to the Kanto Region

**Late next week, 3 refineries that have currently suspended operations are expected to begin operating again, and supply shortages will be almost completely eliminated. The response over the next few days is crucial.**

- METI instructed oil companies to transfer 50,000 kl from stocks in refineries in western Japan to the Kanto region, and inject this into the market within the next 3 days.
  - March 19 to 21: approx. 56,000 kl transferred to the Kanto region.
- Two refineries that had suspended operations (Tonen Kawasaki and Kyokuto Chiba) have already resumed operations. JX Negishi is to resume operations in a few days.
- Additional tanker trucks from other companies are expected to contribute significantly.
- JX Negishi is to resume operations in a few days.
- Enhance supply structure via cooperation among companies (provide tanker trucks to other companies)
- 161 service stations in Tokyo and 6 surrounding prefectures were designated as emergency key service stations. Concerned organizations and associations were informed, and intensive supply was begun. Plan to increase the number of key SSs tomorrow (March 21).