NOTIFICATION

The following notification is being circulated in accordance with Article 10.4.

1. Party to Agreement notifying: JAPAN

2. Agency responsible: Safety Division, Industrial Location and Environmental Protection Bureau, Ministry of International Trade and Industry

3. Notified under Article 2.5.2 [X]

4. Products covered (CCCN where applicable, otherwise national tariff heading):
   CCCN heading - Following high pressure gas facilities: Tower (more than 5 m in length) and Vessel (more than 3 t in storage capacity)
   (CCCN: 73.24, 76.11 etc.)

5. Title: Proposal for a technical regulation concerning seismic design of high pressure gas facilities

6. Description of content: To require following seismic design concerning the above-mentioned facilities in order to ensure earthquake-resistance:
   (1) Design basis ground motion be determined under the input of 150 gal on bed rock boundary taking into account factor of importance of facilities, zoning coefficient, surface amplification factor based on soil property and response factor of facilities.
   (2) Dynamic response analysis be used in principle as a method of response analysis.
   (3) Stress calculated be confirmed to be within allowable stress.

7. Objective and rationale: Safety

8. Relevant documents: High Pressure Gas Control Law


10. Final date for comments: 30 September 1981

11. Texts available from: National enquiry point [ ] or address of other body: