

Examination of Estimates of Expenditure 2011-12  
**CONTROLLING OFFICER'S REPLY TO  
SUPPLEMENTARY QUESTION**

Reply Serial No.

**S-ENB03**

Question Serial No.

S009

Head : 42 – Electrical and Mechanical Services Department      Subhead (No. & title):

Programme : (1) Energy Supply; Electrical, Gas and Nuclear Safety

Controlling Officer : Director of Electrical and Mechanical Services

Director of Bureau : Secretary for the Environment

Question : In respect of the recent stalling problem with travelling liquefied petroleum gas (LPG) taxis and light buses, please furnish the latest examination results so as to ensure the safety of passengers and drivers.

Asked by : Hon. WONG Kwok-hing

Reply :

With a view to ensuring liquefied petroleum gas (LPG) quality compliance, the Electrical and Mechanical Services Department (EMSD) has been conducting quality check on LPG since early January 2010. Up to end February 2011, EMSD has collected a total of 152 LPG samples directly from the LPG filling stations and LPG terminals for testing conducted by an accredited laboratory against the auto-LPG specification. So far, all test results show that LPG quality does not affect the performance of vehicles.

On top of the above-mentioned initiative, EMSD has also been vetting the independent third-party test reports submitted by LPG supply companies for each shipment to ensure that the quality of the imported LPG complies with the specified requirements.

EMSD has been maintaining a 24-hour hotline since January 2010 for drivers to report any stalling incident of LPG vehicles. Until 21 March 2011, the hotline received 195 calls on vehicle breakdown with most of the reports received in early 2010. From 1 January to 21 March 2011, the hotline only received four calls on vehicle breakdown. EMSD had inspected the four LPG taxis concerned and found that the vehicle breakdowns were not related to LPG quality but were caused by aged/failed vehicle parts or incorrect adjustment of air-fuel mix ratio, which were then referred to concerned vehicle owners and drivers to follow up.

Signature



Name in block letters

Chan Hung-cheung, Stephen

Post Title

Director of Electrical and Mechanical Services

Date

30 March 2011