

**GOVERNMENT OF INDIA  
PETROLEUM AND NATURAL GAS  
LOK SABHA**

UNSTARRED QUESTION NO:3484  
ANSWERED ON:15.12.2014  
GAS CYLINDER ACCIDENTS  
Kachhadia Shri Naranbhai

**Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:**

- (a) whether the Government has made any assessment on the instances of accidents caused by LPG cylinders;
- (b) if so, the number of such accidents taken place during each of the last three years and the current year, Oil Marketing Company-wise;
- (c) whether any safeguard measures/ new technology have been evolved to prevent such accidents and leakages in gas pipes and if so, the details thereof; and
- (d) the steps taken by the Government to introduce such state-of-the-art technology to protect from cylinder accident cases?

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA PRADHAN)

(a) & (b) : Company-wise details of accidents involving LPG equipments during last three year and the period from April-October 2014, is as under:

IOC BPCL HPCL			
2011-12	164	32	35
2012-13	127	29	43
2013-14	153	20	67
April-Oct2014	96	39	58

(c) & (d) : Public Sector Oil Marketing Companies (OMCs) have reported that all cylinders are checked at bottling plants and cylinders found sound are only sent for filling. After filling of LPG all the cylinders are re-checked for leakage. Further, LPG cylinders in use are periodically tested for safety as per norms of the Chief Controller of Explosives, PESO. Regular safety clinics are conducted by the OMCs for their consumers to improve their awareness about use of LPG in a safe manner.

Use of suraksha LPG hose with steel wire reinforcement which is rodent attack proof and flame retardant is being promoted by OMCs for improving safety. OMCs also conduct mandatory check of the LPG installation at the customers premises once in two year.