

CONTROLLING OFFICER'S REPLY

(Question Serial No. 1788)

Head: (42) Electrical and Mechanical Services Department
Subhead (No. & title): (-) Not specified
Programme: (1) Energy Supply; Electrical, Gas and Nuclear Safety
Controlling Officer: Director of Electrical and Mechanical Services (Alfred W H SIT)
Director of Bureau: Secretary for the Environment

Question:

Regarding the filling stations for liquefied petroleum gas (LPG) vehicles, please inform this Committee of the following:

1. Up to 2017-18, the number of LPG filling stations and the number of filling nozzles across the 18 districts in Hong Kong;
2. Details of the 2 petrol-cum-LPG filling stations to be added in 2018 (including their locations and number of filling nozzles);
3. The average utilisation rate at dedicated and non-dedicated LPG filling stations in 2017;
4. The Electrical and Mechanical Services Department has been monitoring the daily operation of the LPG filling stations through routine and surprise inspections. Is it sufficient to monitor the daily operation of the LPG filling stations with only 34 related inspections in 2018? What are the associated manpower and estimated expenditure involved?

Asked by: Hon YICK Chi-ming, Frankie (Member Question No. (LegCo use): 48)

Reply:

1. The distribution of LPG filling stations and the number of filling nozzles across the 18 districts in Hong Kong up to 2017-18 are listed in the Annex.
2. The 2 non-dedicated LPG filling stations to be added in 2018 are located at Clear Water Bay Road (near Tseng Lan Shue) in Sai Kung and at Princess Margaret Road in Ho Man Tin, with 8 LPG filling nozzles in each station.
3. Based on the operational records provided by the operators of the 12 dedicated LPG filling stations, the average monthly utilisation rate of each LPG filling station ranges

from 35 198 to 117 243 vehicles in 2017. The Government does not collect any information on the number of vehicles refilled at non-dedicated LPG filling stations.

4. The estimated number of 34 inspections to be conducted in 2018 refers to the inspections of LPG vehicles and LPG filling stations before grant of approval. In order to monitor the daily operation of the LPG filling stations, the Electrical and Mechanical Services Department (EMSD) has been carrying out routine and surprise inspections. The work mainly involves safety checking of the LPG storage and dispensing facilities, LPG replenishing arrangements, and operation and repair of the LPG dispensing facilities, etc. The number of such related inspections is estimated to be 240 in 2018.

Law enforcement work in connection with LPG vehicles and filling stations is undertaken by a team of engineers and inspectors in the EMSD. Their responsibilities cover a wide range of duties related to LPG vehicles and filling stations including the overseeing of LPG filling network, supporting infrastructure for LPG vehicles, and conducting law enforcement work related to the revalidation of LPG vehicle fuel tanks, etc. We do not have a breakdown of the estimated expenditure of the above work.

LPG Filling Stations and Number of Filling Nozzles

District	Address	Number of Filling Nozzles	Dedicated Filling Station
Hong Kong			
Eastern	Fung Yip Street, Chai Wan	24	Yes
	Java Road, North Point	16	
	23 Fung Yip Street, Chai Wan	4	
	Chong Fu Road, Chai Wan	4	
	Sheung Mau Road, Chai Wan	8	
Central and Western	Fung Mat Road, Sheung Wan	12	Yes
	Pokfulam Road (near Mount Davis Road)	4	
Southern	66 Wong Chuk Hang Road, Aberdeen	4	
	34 Stanley Village Road, Stanley	2	
	South Bay Road, Repulse Bay	2	
Wan Chai	Marsh Street, Wan Chai	10	Yes
Kowloon			
Kwun Tong	Wai Lok Street, Kwun Tong	24	Yes
Kowloon Bay	Cheung Yip Street, Kowloon Bay	10	Yes
	Wang Chin Street, Kowloon Bay	4	
	7 Kai Fuk Road, Kowloon Bay (East Bound)	4	
	4 Kai Fuk Road, Kowloon Bay (West Bound)	4	
	5 Kai Fuk Road, Kowloon Bay (East Bound)	4	
	8 Kai Fuk Road, Kowloon Bay (West Bound)	4	
West Kowloon	Ngo Cheung Street, West Kowloon	24	Yes
Mei Foo	Sham Mong Road, Mei Foo	14	Yes
Wong Tai Sin	5 Fung Shing Street, Po Kong Village	8	
Sham Shui Po	332 Tai Po Road, Sham Shui Po	4	
Kowloon Tong	Cornwall Street, Kowloon Tong	4	
New Territories (NT)			
Tsing Yi (NT West)	53-67 Tsing Yi Road, Tsing Yi	4	
	183 Tsing Yi Road West, Tsing Yi	8	
	171 Tsing Yi Road West, Tsing Yi	4	
	173 Tsing Yi Road West, Tsing Yi, NT	4	
Tsuen Wan	739 Castle Peak Road, Tsuen Wan	4	

(NT West)	690 Castle Peak Road, Tsuen Wan	4	
Kwai Chung (NT West)	Kwai On Road, Kwai Chung	14	Yes
	99 Castle Peak Road, Kwai Chung	4	
	698 Castle Peak Road, Kwai Chung	4	
	682-688 Castle Peak Road, Kwai Chung	4	
	101 Castle Peak Road, Kwai Chung	4	
Yuen Long (NT West)	Kam Tin Road, Shek Kong (near Shek Kong)	4	
	Tak Yip Street, Yuen Long	12	Yes
	9 Tong Yan San Tsuen Road, Ping Shan, Yuen Long	4	
	123 Ping Ha Road, Tin Shui Wai	4	
	Kam Tin Road, Yuen Long (near Au Tau)	12	
	Castle Peak Road, Yuen Long (near Fui Sha Wai)	6	
	Kam Tin Road, Yuen Long (near Shek Kong)	4	
	Junction of Kam Sheung Road and Pat Heung Road, Yuen Long	4	
Tuen Mun (NT West)	Yip Wong Road, Tuen Mun	10	Yes
	Fuk Hang Tsuen Road, Lam Tei, Tuen Mun	4	
	38 Hoi Wah Road, Tuen Mun	6	
Lantau Island (NT West)	6 Cheong King Road, Chek Lap Kok	4	
	Junction of Yu Tung Road and Chung Yan Road, Tung Chung	6	
	9 Hei Tung Street, Tung Chung	6	
	23 Hei Tung Street, Tung Chung	4	
	Hong Kong International Airport Airside Filling Station No. 2 (for internal use by airport vehicles)	2	
Tai Po (NT East)	Yuen Chau Tsai, Tai Po	24	Yes
	Tai Po Road, Tai Po (near Tai Po Kau)	8	
Fanling (NT East)	Junction of Pak Wo Road and Yat Ming Road, Fanling	8	
	339 Jockey Club Road, Fanling	4	
	Sha Tau Kok Road, Fanling (near Lung Yeuk Tau)	6	
Ma On Shan (NT East)	Hang Yiu Street, Ma On Shan	12	Yes
	21 On Shan Lane, Ma On Shan	4	
Sai Kung (NT East)	Clear Water Bay Road, Sai Kung (near entrance to TVB City)	4	
	Lot No. 1141, Hiram's Highway, Sai	2	

	Kung (near Sai Kung Tuk)		
	DD 217, Lot No. 1201, Tai Chung Hau, Sai Kung	4	
	Clear Water Bay Road (near Anderson Road)	2	
Sha Tin (NT East)	12 Yuen On Street, Siu Lek Yuen	8	
	11 On Ping Street, Shek Mun, Sha Tin	6	
Tseung Kwan O (NT East)	21 Po Lam Road, Tseung Kwan O	6	
	100 Po Hong Road, Tseung Kwan O	6	

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