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YOUR REF :

電話

TEL. NO. : 2594 6377

圖文傳真

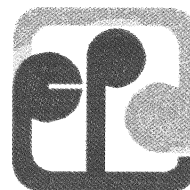
FAX NO. : 2827 8040

電子郵件

EMAIL : stmak@epd.gov.hk

Environmental Protection Department

Revenue Tower Office,
33/F, Revenue Tower,
5 Gloucester Road,
Wan Chai, Hong Kong



環境保護署

稅務大樓辦事處

香港灣仔

告士打道五號

稅務大樓三十三樓

28 May 2018

Chief Council Secretary(1)1
Council Business Division 1
Legislative Council Secretariat
Legislative Council Complex,
1 Legislative Council Road, Central
Hong Kong
(Attn: Ms Angel SHEK)

Dear Ms SHEK,

**LEGISLATIVE COUNCIL
PANEL ON ENVIRONMENTAL AFFAIRS**

Follow-up Actions Required

At its meetings on 30 October 2017 and 26 February 2018, the Panel on Environmental Affairs discussed matters relating to “Briefing by the Secretary for the Environment on the Chief Executive's 2017 Policy Address” and “Promoting the use of electric vehicles” respectively, and Members requested the Government to provide supplementary information on public chargers for electric vehicles (EVs) and the review of policies on EVs. Our responses to the requests are at the **Annex** for Members' information.

For enquiries, please contact me on 2594 6377.

Yours sincerely,

(MAK Shing-tat)

for Director of Environmental Protection

Encl.

Information requested at the meeting on 30 October 2017: the timetable and details for increasing the charging speed of about 1 700 electric vehicle chargers available for public use in Hong Kong

Regarding the charging arrangements for electric private cars (e-PCs), it has always been the Government's policy direction that e-PC owners should perform charging of their e-PCs by using charging facilities at their workplace, home or other suitable places (including charging facilities provided by e-PC suppliers). Public charging networks are supplementary in nature, set up for electric vehicles (EVs) to top up their batteries to complete their journeys at times of occasional needs. They do not serve as daily charging facilities or their alternatives. Therefore, potential buyers of e-PCs should fully consider the charging arrangements required beforehand and should not rely on public charging facilities for daily charging of their e-PCs. Given the above policy direction, the Government's priority is to facilitate and encourage the installation of charging facilities in private premises when planning for the development of charging facilities for e-PCs. On the development of public charging networks as supplementary facilities, the Government not only takes the lead in providing and enhancing public charging facilities in government car parks but also supports private establishments to set up and enhance non-governmental public charging networks to achieve network expansion. In the long run, the Government expects that public charging networks operated by the private sector will be able to meet e-PCs' demand for supplementary charging facilities.

As at the end of 2017, there are 1 862 public chargers (including 931 standard, 605 medium and 326 quick) available for public use in government and private car parks across the territory. Of these chargers, 680¹ (401 standard and 279 medium) are installed in government car parks while the remaining 1 182 (530 standard, 326 medium and 326 quick) are installed in private car parks.

Among the 680 chargers provided by the Government, 519 are installed at 425 parking spaces available for public use in the government car parks managed by the Transport Department (TD) and Government Property Agency (GPA), accounting for 7% of such parking spaces. To enhance the charging efficiency of public charging facilities, the Environmental Protection Department (EPD) has been gradually upgrading standard chargers to medium chargers in recent years (the charging time of medium chargers can be reduced up to 60% as compared to that of standard ones). Upon completion of such upgrading works in this February, 270 parking spaces are now installed with medium chargers and another 94 with dual-standard medium chargers for both standard and medium charging, while the remaining 61 parking spaces in the Star Ferry Car Park and Yau Ma Tei Car Park, both to be demolished, are still installed with standard chargers. Other than the standard chargers installed in the Star Ferry Car Park and Yau Ma Tei

¹ Installed in car parks of the Transport Department, Government Property Agency, Leisure and Cultural Services Department, Electrical and Mechanical Services Department, Housing Department and the Cruise Terminal.

Car Park to be demolished, all chargers installed in the government car parks managed by the TD and GPA mentioned above have been upgraded to medium chargers or dual-standard medium chargers for both standard and medium charging.

Upon completion of the aforesaid upgrading works, the 680 public chargers currently provided by the Government for public use consist of 305 standard chargers and 375 medium chargers. As for standard chargers installed in the car parks managed by other departments, the EPD is in discussion with the departments concerned on the timetable for upgrading these standard chargers to medium ones.

The Government has established a dedicated team and a hotline (3757 6222) to provide information and technical support for individuals interested in installing or upgrading charging facilities. The Government will continue to encourage private establishments to upgrade standard chargers in their car parks to medium or quick ones so as to enhance their charging efficiency.

Information requested at the meeting on 26 February 2018: The Administration to provide details of its current review of the policies and measures on promoting the use of electric vehicles, including the bureaux/departments involved, issues covered, and expected time of completion of the review.

In the light of the rapid changes in the usage of EVs, the Environment Bureau (ENB) is collaborating with relevant government bureaux and departments to review various policies and measures on promoting the use of EVs. Our efforts include studying the enhancement of EV public charging networks and facilities provided in government car parks, exploring ways to encourage installation of EV charging facilities in car parks of private and commercial buildings, and reviewing relevant guidelines on installation of EV charging facilities in new buildings to encourage such installation to tie in with the usage of EVs. The bureaux and departments involved include:

Bureaux: ENB
Home Affairs Bureau
Transport and Housing Bureau
Development Bureau

Departments: Buildings Department
Electrical and Mechanical Services Department
EPD
Housing Department
Lands Department
Office of the Government Chief Information Officer
Planning Department
TD
GPA
Leisure and Cultural Services Department
Home Affairs Department

With a wide scope, the review is still underway. The Government will announce the work progress and outcome in due course.