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**OFFICE OF THE
GOVERNMENT CHIEF INFORMATION OFFICER**

**THE GOVERNMENT OF THE HONG KONG
SPECIAL ADMINISTRATIVE REGION**

本函檔號 Our Ref.　　: GCIO 66/4/29/6
來函檔號 Your Ref.　　:
電話號碼 Tel. No.　　: (852) 2810 2606
傳真號碼 Fax. No.　　: (852) 2511 5359

By E-mail

19　April　2018

Mr Daniel SIN

Chief Council Secretary,

Panel on Information Technology and Broadcasting,

Legislative Council Complex,

1 Legislative Council Road,

Central,

Hong Kong

Dear Mr SIN,

**Response to comments raised at the meeting of
the Panel on Information Technology and Broadcasting on 9 April 2018**

　　　　Regarding the comments raised by Dr Hon Elizabeth QUAT, Deputy Chairman of the Panel on Information Technology and Broadcasting, at the meeting of the Panel on 9 April 2018 on promoting the development of green data centre standards, we would like to provide our responses as follows:

　　　　The Office of the Government Chief Information Officer (OGCIO) promulgated the Green Data Centre Practices[1] (the Practices) in 2012 to provide guidelines to departments with the primary objectives of improving the energy efficiency of government data centres and reducing environmental impacts.　We have made reference to and adopted the Practices for the Government Data Centre Complex to be built

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[1] The Green Data Centre Practices is published for public access at:
https://www.ogcio.gov.hk/en/our_work/business/tech_promotion/green_computing/green_data_centre.html

at King Lam Street, Cheung Sha Wan.   Energy efficient features and renewable energy technologies adopted by the Complex include:

        (a)   water-cooled chiller;
        (b)   variable speed drive for chiller;
        (c)   demand control of supply air;
        (d)   energy management system;
        (e)   photovoltaic system, etc.

The Practices are also available on the thematic portal of OGCIO's Data Centre Facilitation Unit (www.datacentre.gov.hk) for reference by the industry.   We have from time to time updated the content of the Practices with regard to technology and industry developments.   The latest version was promulgated in July 2016.

Regarding Dr QUAT's comments, OGCIO will make further reference to the practices and experiences of other countries/cities and consult the industry and other stakeholders in order to formulate a set of more comprehensive green data centre practice guidelines that suits the local environment.

Moreover, we have touched base with BEAM Society Limited (BSL), which is one of the founding members of the Hong Kong Green Building Council.   It oversees the implementation of the Building Environmental Assessment Method (BEAM) and the improvement in building assessment, effectiveness, certification, labelling, etc. of BEAM.   OGCIO will join hands with BSL to conduct more in-depth studies on establishing the related guidelines for the industry.

We will report to the Panel on any new developments.

Yours sincerely,

(Ir. Allen YEUNG)
Government Chief Information Officer

c.c. Innovation and Technology Bureau