## Bills Committee on Buildings Energy Efficiency Bill

## List of follow-up actions arising from the discussion at the meeting on 28 January 2010

- (1) To advise the basis upon which the anticipated energy savings of 2.8 billion kilowatt hours and reduction of 1.96 million tonnes of carbon dioxide (CO<sub>2</sub>) emissions resulting from the proposed mandatory implementation of the Building Energy Codes (BECs) is arrived at.
- (2) To provide the views collected during the public consultation exercise on the proposed mandatory implementation of BECs.
- (3) To advise the differences between the voluntary Hong Kong Energy Efficiency Registration Scheme for Buildings and the control regime under the Bill. To also advise whether consideration will be given to setting a minimum level of energy efficiency for buildings.
- (4) To provide a paper comparing Hong Kong and other cities with similar latitude in enhancing energy efficiency of buildings as a measure to mitigate climate change.
- (5) To advise the rationale for not including residential buildings in the Bill.
- (6) To set out in tabular form the current energy consumption of the different types of prescribed buildings and the energy savings and CO<sub>2</sub> reduction to be achieved following the implementation of the Bill. To also include in the form the current energy consumption of residential buildings and the energy savings and CO<sub>2</sub> reduction to be achieved if these buildings are included in the Bill.
- (7) To advise the differences in energy savings and CO<sub>2</sub> reduction if the threshold of 500 square metres (m<sup>2</sup>) is reduced to 200 m<sup>2</sup>.
- (8) To advise the energy consumption of different electrical installations in buildings. To also advise the rationale for not regulating the building design and construction materials as these will affect the energy efficiency of buildings.
- (9) To advise the rationale for not regulating lighting installations outside buildings.
- (10) To advise the liabilities between individual owners and Owners' Corporations under the Bill

- (11) To consider providing assistance (such as loan) to facilitate compliance with the proposed control regime by owners, particularly those of older and smaller developments, the loan of which could be deducted from electricity tariffs. Consideration should also be given to extending the two existing funding schemes to assist buildings owners in complying with the Bill.
- (12) To consider putting in place a grading scheme and an award scheme for buildings according to their energy efficiency performance.
- (13) To provide the draft practice guidelines and a sample of the energy audit forms.
- (14) To explain why improvement measures as recommended in the energy audit forms are not mandatory.
- (15) To advise the rationale for exempting small houses from the Bill.
- (16) To advise the parts of the Sustainable Development Strategy and Building (Energy Efficiency) Regulation (Cap. 123 sub. leg. M) which are relevant to the Bill.

Council Business Division 1
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5 February 2010