

BEAM Society Written Submission Bills Committee on Building Energy Efficiency Bill Meeting on 9 February 2010

BEAM Society is in principle supportive of Mandatory Implementation of the Building Energy Codes.

In the latest BEAM Plus standards (updated in November 2009), it is a Prerequisite for all buildings undergoing BEAM Certification to demonstrate compliance with the latest edition of Building Energy Codes: Electrical and Mechanical Services Department Code of Practice for Energy Efficiency of Air Conditioning Installations (2007 Edition) and the subsequent amendment; Code of Practice of Energy Efficiency of Lighting Installations (2007 Edition) and the subsequent amendment; Code of Practice for Energy Efficiency of Electrical Installations (2007 Edition) and the subsequent amendment; Code of Practice for Energy Efficiency of Lift and Escalator installations (2007 Edition) and the subsequent amendment and Performance-based Building Energy Code.

To make the energy efficiency drive more effective, we recommend all new and existing buildings to undergo BEAM certification. This BEAM certificate will provide incentive and recognition for buildings which can achieve "better than minimum" energy performance set in the Codes.

We welcome the inclusion of Energy Audit for existing buildings and we recommend that the HKSAR Government to obtain relevant data of the energy use in the building in order to set up a data base for future energy benchmarking in Hong Kong.