

1. Name of measure

Green Mark Incentive Schemes

2. Purpose of measure

(1) S\$20 million Green Mark Incentive Scheme for New Buildings

Launched in 2006, this is a cash incentive to private developers, building owners and project consultants whose new developments (gross floor area of at least 2,000m²) achieve Green Mark Gold rating or higher. The scheme has been fully committed.

[For more details, pls refer to: <http://www.bca.gov.sg/GreenMark/gmis.html>]

(2) Green Mark Gross Floor Area (GM GFA) Incentive Scheme

Launched in 2009 and in collaboration with the Urban Redevelopment Authority of Singapore, the scheme grants both new and existing developments that achieve either Green Mark Platinum or GoldPlus rating with additional gross floor area over and above the Master Plan Gross Plot Ratio control.

[For more details, pls refer to: <http://www.bca.gov.sg/GreenMark/gmgfa.html>]

(3) S\$100 million Green Mark Incentive Scheme for Existing Buildings

Launched in 2009, the scheme offers cash incentives for the supply and installation of energy efficient equipment and professional services to improve the energy efficiency of existing buildings with gross floor area of at least 2,000m². It also co-funds an energy audit of the existing building to determine the efficiency of the air-conditioning plants. The cash incentive under the scheme for the supply and installation of energy efficient equipment and professional services has been fully committed. Nonetheless, the scheme is still available for co-funding of energy audits for existing buildings.

[For more details, pls refer to: <http://www.bca.gov.sg/GreenMark/gmiseb.html>]

(4) S\$5 million Green Mark Incentive Scheme for Design Prototype

Launched in 2010, this is a cash incentive to encourage developers and building owners to achieve greater energy efficiency in buildings by placing more emphasis at the design stage (through engagement of Environmentally Sustainable Design (ESD) consultants to conduct collaborative design workshops and assist in simulation studies early in the project).

[For more details, pls refer to: <http://www.bca.gov.sg/GreenMark/gmisd.html>]

(5) Pilot Building Retrofit Energy Efficiency Financing scheme (BREEF)

Launched in 2011, this scheme aims to help building owners with the high upfront capital required for energy efficiency (EE) retrofits.

[For more details, pls refer to: <http://www.bca.gov.sg/GreenMark/breef.html>]

(6) S\$50 million Green Mark Incentive Scheme for Existing Buildings and Premises

Launched in 2014, this scheme incentivises existing small and medium enterprises (SMEs) tenants and building owners, or building owners with at least 30% of its tenants who are SMEs to adopt energy efficiency.

3. Target sector (transport, building, manufacturing, etc.)

Developers, building owners, and tenants of mainly commercial sector.

4. Funds and budget for the measure

listed above.

5. Method to measure effects of measures (reduction in energy consumption and energy cost, etc.)

BCA keeps track of the total number of green buildings certified under the Green Mark scheme and total gross floor area 'greened'. To-date, there are:

- Total number of Green Buildings: More than 2,500
- Total Green GFA: More than 70 million m²
- % of total GFA: > 29%

6. Results of measures

Pls see above. Singapore is on track to achieve the key target set by the Inter-Ministerial Committee on Sustainable Development (IMCSD) in 2009: to green at least 80% of the buildings in Singapore by 2030.

7. Future tasks

To continually engage, raise awareness and educate developers, building owners and tenants on green buildings, energy, water and resource consumption and efficiency, in order to drive sustainability through changing building users' behaviour and consumption patterns.

8. Others

nil

9. For further details about measures, please contact:

Building and Construction Authority of Singapore (BCA)
52 Jurong Gateway Road
#11-01
Singapore 608550