Buildings

BUILDINGS

Singapore Green Building Masterplan (SGBMP)

Singapore is accelerating our transition towards a low-carbon built environment. Launched in March 2021 by the Building and Construction Authority (BCA) Singapore and the Singapore Green Building Council (SGBC), the Singapore Green Building Masterplan (SGBMP) was developed in conjunction with industry stakeholders and the community. It provides recommendations that capture our collective commitment to pursue more ambitious sustainability standards in the built environment. The SGBMP aims to deliver three key targets of "80-80-80 in 2030":

- 80% of buildings by gross floor area (GFA) to be green by 2030;

- 80% of new developments by GFA) to be Super Low Energy (SLE) buildings from 2030 onwards; and

- 80% improvement in energy efficiency (compared to 2005 levels) for best-in-class green buildings by 2030

Ambitious Building Codes

China, India, Singapore

To cool a city, there is need to adopt and enforce ambitious building codes for new buildings and renovations.

`Building energy code`   `Improving building e`

`Avoiding GHGs`

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