



Benefits of building according to the Code

The buildings and construction sector together account for 36% of final energy use and 39% of energy and process-related CO₂ emissions (IEA, 2019 [data for 2018])
Building codes promote energy efficiency in the sector
When combined with the Minimum Energy Performance Standards for appliances, the potential savings can expand for homes and businesses
The code will help significantly with costs associated with cooling and insulation, as designs will have to encompass these elements from the very start

Why financial institutions should especially fund projects developed in accordance with the Code

To meet SDG7 – Affordable and Clean Energy, the UN has urged governments to “set their energy efficiency ambitions higher”; by funding initiatives to implement the energy building codes funding agencies can contribute to this goal;
Once the codes are mandatory, commercial and some residential establishments may need funding to meet the requirements of the code, hence loans and other instruments will be necessary
Funding the code implementation can be seen as part of a financial institution’s social responsibility in building energy resilient nations

The need to build resiliently in the Caribbean context

Because the code speaks to things like the building envelope, ventilation, lighting, and cooling systems, it can work in tandem with other codes to help prevent rot, mold or mildew, facilitate energy storage solutions and a better allocation of energy, and make homes more durable and habitable

Resilience is also about how communities’ function and recover socially, infrastructural-ly, and economically. Better and more resilient buildings help communities reduce energy consumption and costs, and to withstand the impacts of climate change incl. extreme weather events.

The code’s active implementation can help reduce governments’ overall spending on fossil fuels by improving energy performance of residential and commercial buildings at the construction stage and through refurbishments.

The need for the region to meet global climate change goals and targets

The code will actually help the region meet its commitments to the 2030 SDGs, especially Goal 7 – Affordable and Clean Energy by raising the rate of improvement in energy efficiency.

Impact of global warming can exacerbate climate conditions in the Caribbean, so reducing fossil fuel usage is in our interest

Connecting all messaging to the 5Ps of the SDGs

People: the code stands to benefit the people of the region by reducing costs of electricity generation

Plan: Eg: greenhouse gas emissions will be reduced with the reduction in use of fossil fuels to produce electricity and lessen impact on the planet

Prosperity: at least 95% Caribbean electricity generation comes through imported fossil fuels. Reduction of these costs can increase global competitiveness, especially in the commerce and manufacturing sectors (source - CREEBC 2018)

Peace: Joint efforts to implement codes that contribute to sustainability can bring varied stakeholders with varying interests together to work towards common goals.

Partnership: Efforts to implement the CREEBC must be a partnership of all countries if the sustainability of the region is to be achieved.

