

Public Housing Development and Low-Carbon Society Transitions: National Housing Authority's Experiences and Applications

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Abstract

Presently, the growing interest of a low-carbon society is widely concern on various sectors of development. Housing sector is directly associated with of climate change and it needs to be studied and explored how low-carbon society principle integrates into housing policy and practice. Particularly, affordable public housing in Thailand to low and middle-income people in the country is one prioritized solving issues. Therefore, extensive knowledge of low-carbon society concerning environs and quality of living can be incorporated into providing public housing patterns. This article presents a public housing development under National Housing Authority (NHA) of Thailand, what is initiative program of National Housing Authority has been implemented to advance low-carbon innovation in the country context. The analysis is an investigation on existing NHA's researches and pilot projects how it contributes to achieve a low- carbon transition along with sustainable development policy.

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