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INCREMENTAL COST ALGORITHM OF WATER-SAVING PROJECTS FOR GREEN BUILDING

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Abstract

Because the green building industry starts late in China, both the government and developers have a vague view on incremental cost conception, component and algorithm of water-saving projects for green building. According to the comparative analysis of the project and economic efficiency between green building and traditional building in water-saving and water resource utilization aspect, this material presents the conception, component, algorithm and calculating method of the incremental cost in green building water-saving projects. To verify the given method, the article takes the water-saving demonstration project of a green building residential area in western China as an example.

Key words: arithmetic, green building, incremental cost, non-traditional water source, water-saving

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