Fast charging of energy storage cabinet used in the male tunnel

Overview

This paper presents an unprecedented investigation of the thermal energy storage potential of underground tunnels used as heat exchangers, often called energy tunnels, with a focus on seasonal, medium-temperature thermal energy storage applications. The study is divided into two parts. Can energy. Imagine a world where unused tunnels—once just dark, empty spaces—become giant batteries powering cities. Sounds like sci-fi?

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