

Project Title: Solar-Routed Thermodynamic Energy Network (STEN)

Abstract

This paper proposes a new paradigm for planetary and interplanetary energy distribution by combining solar routing and space thermodynamics. Unlike traditional solar or beamed energy systems that focus on local conversion and storage, this system leverages the natural temperature differential between the Sun and space's near-absolute-zero vacuum to generate, route, and distribute energy anywhere in the solar system.

We call this the ****Solar-Routed Thermodynamic Energy Network (STEN)**** -- a scalable, decentralized, thermodynamic infrastructure where energy is transmitted not by wires or fuels, but by directed light and differential heat flows.

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