

# THERMOVOLTAIC

*Meaning: Thermovoltaic refers to materials or systems that convert thermal energy (heat) directly into electrical energy.*

1. Thermovoltaic materials have gained attention for their potential in converting heat directly into electricity.
2. Researchers are exploring innovative applications for thermovoltaic systems in renewable energy technology.
3. The efficiency of thermovoltaic devices is crucial for their viability in large-scale energy production.
4. Recent advancements in thermovoltaic technology could revolutionize how we harness waste heat.
5. Understanding the principles of thermovoltaic energy conversion is essential for future developments in sustainable power sources.

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