Table Temperature Alignment Project

Research Publication

Economic Analysis of Furniture Temperature Standards: Regulatory Pathways for Aligned Manufacturing

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Abstract

This paper examines the economic feasibility of mandating temperature-aligned furniture manufacturing. We estimate that implementing TTAP-compliant materials would increase average table production costs by 12-18%, with these costs declining to 3-5% at scale. Our welfare analysis suggests net positive returns under any discount rate below 4.2%, making alignment standards economically justified even under conservative assumptions about extinction risk.

Full Paper

The full text of this paper is available at the publisher's website.

Please visit: https://doi.org/10.1257/jse.2024.2201

For questions about this research, please contact the authors or email research@ttap.org.

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