

## KAIZEN IDEA SHEET

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Implementation Date	9/3/2025	Reg. No.	209766
Category	Energy Efficiency		
Before Kaizen		After Kaizen	
<p>Machines are left running even during non-production hours.</p> <p><a href="#">File 1: Click to download</a></p>		<p>Automated shutdown system saves energy during idle periods.</p> <p><a href="#">File 1: Click to download</a></p>	

Problem Statement	Problem Description
<p>High energy consumption in production line.</p>	

Standardization
<p>Will be documented in SOPs for all plants.</p>

Horizontal Deployment
<p>Similar implementation planned for other units.</p>

12. Benefits	11. Cost of Implementation (COI)	16. Benefit-Cost Ratio
<p>Expected energy savings of 15% per month.</p>	<p>2000</p>	<p>5</p>