

# Kaizen Idea Sheet

## Personal Information

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**Implementation Date:** 2025-03-09T00:00:00.000Z  
**Registration Number:** 2027  
**Plant Code:** 9211

## Categories

**category \*:** Energy Efficiency

## Problem Statement

**problemStatement \*:**

High energy consumption in production line.

**description \*:**

Implementing automatic shutdown for idle machinery to reduce power consumption.

## Before and After Kaizen

**Before Kaizen:**

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**After Kaizen:**

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*\* Before and After Kaizen files are not included in this PDF*

## Benefits and Cost of Implementation

**benefits \*:**

Expected energy savings of 15% per month.

**costOfImplementation \*:** 2000

**Benefit Cost Ratio:** 5

## Standardization

**Standardization:**

Will be documented in SOPs for all plants.

**Applicability for Horizontal Deployment**

**Horizontal Deployment:**

Similar implementation planned for other units.

**Status**

**Status:** Pending Approval