

Case Study Sustainability - Planet.

SMR Chennai - National Award for Excellence in Energy Management 2024

1. Background

SMR Chennai has been recognised for its outstanding commitment to energy efficiency and sustainability. At the National Award for Excellence in Energy Management 2024, organised by the Confederation of Indian Industry (CII), SMR Chennai received the "Excellent Energy Efficient Unit" award.

2. Challenge

Energy management is a key priority for SMR Chennai, with a focus on reducing specific energy consumption (SEC), implementing energy-saving initiatives, and enhancing sustainability efforts.

3. Solution

The team at SMR Chennai undertook a series of initiatives, including:

- Significant reduction in Specific Energy Consumption (SEC).
- Implementation of innovative energy-saving projects.
- Development of a comprehensive Greenhouse Gas (GHG) inventory and reduction strategies.
- Deployment of an effective Energy Monitoring System.
- Compliance with ISO 50001 energy management standards.
- Increased adoption of renewable energy sources.

4. Impact

These efforts have led to substantial energy savings, reduced emissions, and improved operational efficiency. The recognition from CII highlights the effectiveness of these initiatives and reinforces SMR Chennai's commitment to sustainable energy management.

5. Conclusion

This award is a testament to the dedication and hard work of the entire SMR Chennai team. Their continuous efforts towards energy efficiency and sustainability serve as an inspiration for all Motherson facilities globally.

