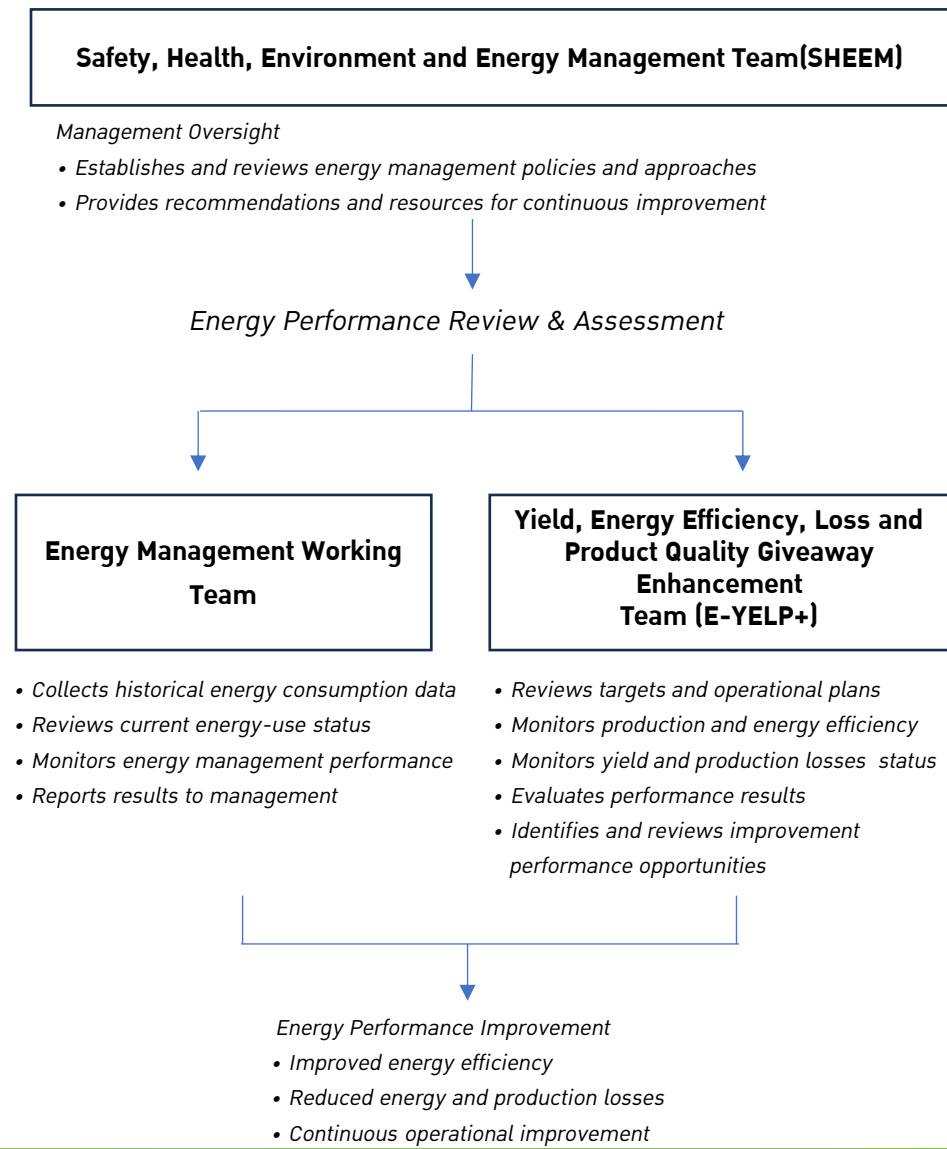


Energy Consumption Reduction Projects

No.	Project	Energy Saving (TJ)
1.	Reduce natural gas & steam 40 barg by keep normal operated P3	339.44
2.	Reduce natural gas at duct burner HRSG-1,2	27.99
3.	Reduce steam 40 barg by shut down STG-4 and Aux. Boiler 1	481.96
4.	Reduce natural gas keep condition steam low loss	7.86
5.	Reduce natural gas at 2F-2509	4.31
6.	Reduce excess O2 in furnace	6.5
7.	Air condition maintenance	0.39
8.	Furnace wall coating and 6th pass reinstate	234.13
9.	Steam leak tracking and repair	222.78

Energy audits to identify opportunities for improving energy performance



The Company conducts systematic energy performance reviews and assessments through designated energy management and operational efficiency working teams. The process analyzes energy efficiency and energy consumption based on operational data and evidence to monitor energy performance and identify opportunities for improving energy efficiency and reducing energy losses. The Yield, Energy Efficiency, Loss and Product Quality Giveaway Enhancement Team (E-YELP+) is responsible for reviewing targets and operational plans to enhance production efficiency, increase the production of higher-value products, improve energy efficiency, and reduce losses related to production and product quality. The E-YELP+ Team also monitors operational performance, evaluates results, and reviews improvement plans as appropriate.

The Energy Management Working Team supports the energy assessment process by collecting historical energy consumption data from relevant functions, reviewing the current status of energy use, monitoring energy management performance across relevant operating units, and reporting the results to management.

At the management level, the Safety, Health, Environment and Energy Management Team (SHEEM) establishes and reviews policies and management approaches related to energy, provides recommendations for improvement, and supports resources for the continuous development of the energy management system.

Together, these teams provide a structured process for analyzing energy consumption and energy efficiency based on operational data, reviewing energy performance, and identifying opportunities to improve energy performance and operational efficiency.