

1.0 Policy Statement

OOPC monitors its greenhouse gas (GHG) emission and is constantly seeking for ways to reduce its carbon footprint in our plantation and industrial operations. We constantly strive to adopt best practices to reduce emission of carbon compounds in our palm plantations and oil mills. This is demonstrated in our optimal use of electricity from the national grid, and the use of the fresh fruiting bunch (FFB) fibre/kernel shells in our boilers. Further innovations to lower our carbon footprint include the installation of a steam turbine, which, together, enable the company to reach all of the GHG emissions reduction objectives, targets and timelines that have been adopted.

2.0 Scope

This policy applies to every area of our operations.

3.0 Guidelines

OOPC commits to:

- Constituting periodic green energy meetings aimed at reducing the use of fossil fuel in our operations.
- Identifying areas of significant GHG emissions and implementing plans to reduce or minimize them.
- Supporting the reduction of emissions from deforestation and forest degradation through the maintenance and protection of our forests.
- Conserving high carbon stock (HCS) forests and high conservation value (HCV) areas, and enhancing them where necessary.
- Minimizing the utilization of generation sets.
- Establishing a monitoring system to annually report our progress in reducing significant pollutants and emissions from our plantation and mill operations using palm GHG calculation from RSPO.
- Optimizing the use of FFB fibre/kernel shells in our boiler and increasing the use of the steam turbine as a priority over other alternative energy sources available to the company.
- Implementing our 'zero burning policy'.
- Reducing, recycling, reusing waste and disposing of waste, in an environmentally and socially responsible manner.
- Replacing regular light bulbs with more eco-friendly, compact fluorescent lights (CFL) in offices/production sites.
- Regular maintenance of all company's vehicles, road upkeep and to create shorter routes to mill and plantation fields thereby using less fossil fuels.
- Quarterly testing of ambient air quality.
- Reforestation of required areas in riparian areas which will be extracted from monitoring records.
- Since fertilizer is an important source of carbon, the plantation department will ensure fertilizer application is based on results of Annual foliar analysis and once in 5 years soil analysis results
- Setting Key Performance Indicator (KPI) for turbine use.

4.0 Record of Approval

Task	Name/signature	Job title
Approved by	Dr. Graham Hefer	Managing Director

