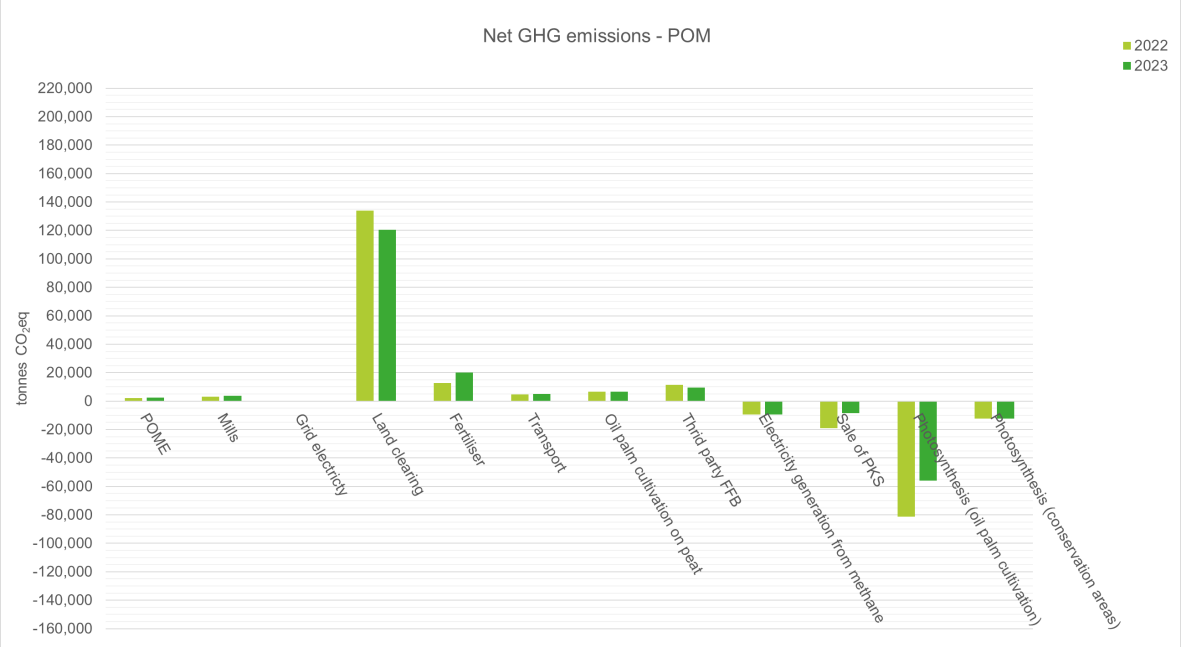
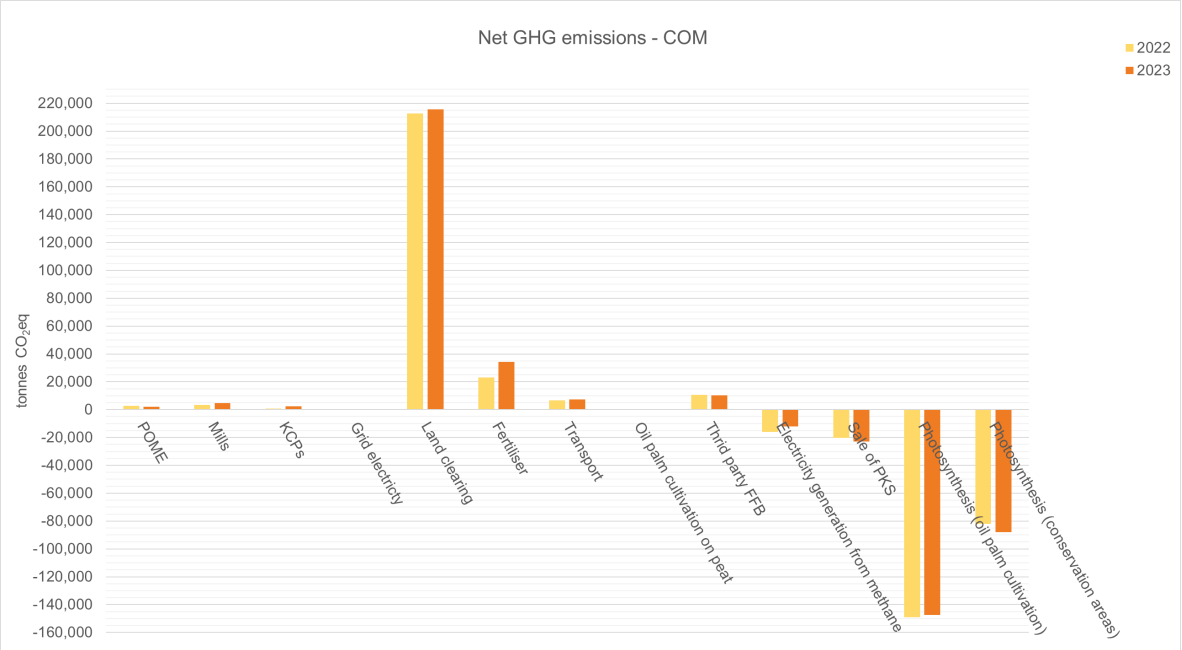
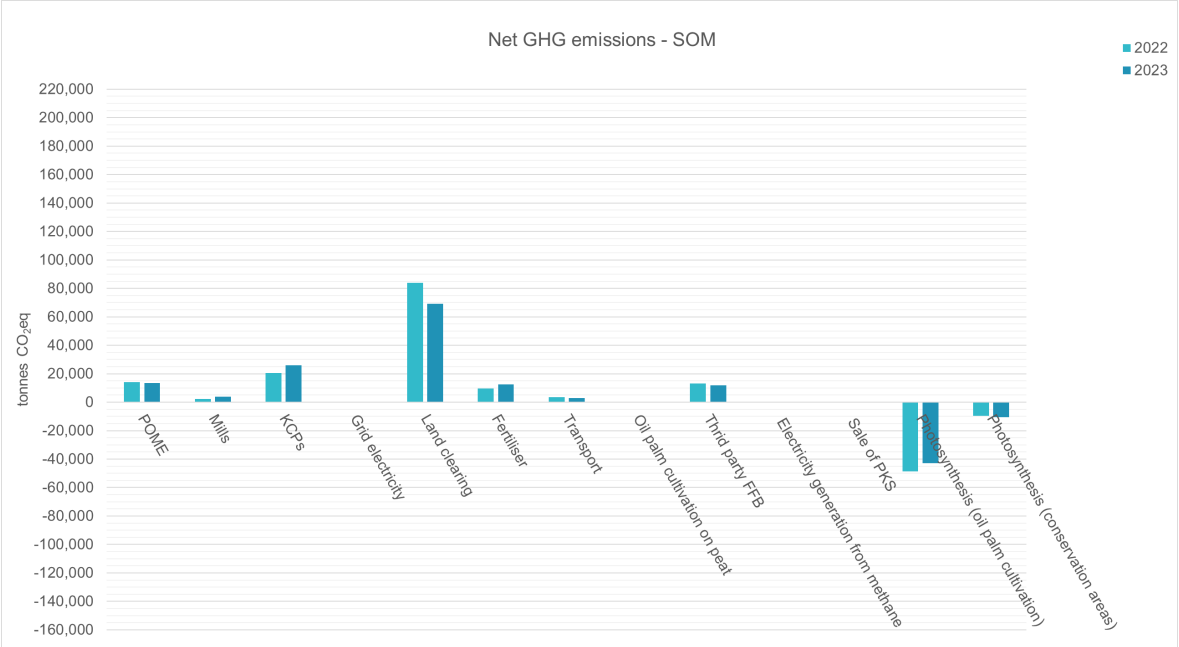
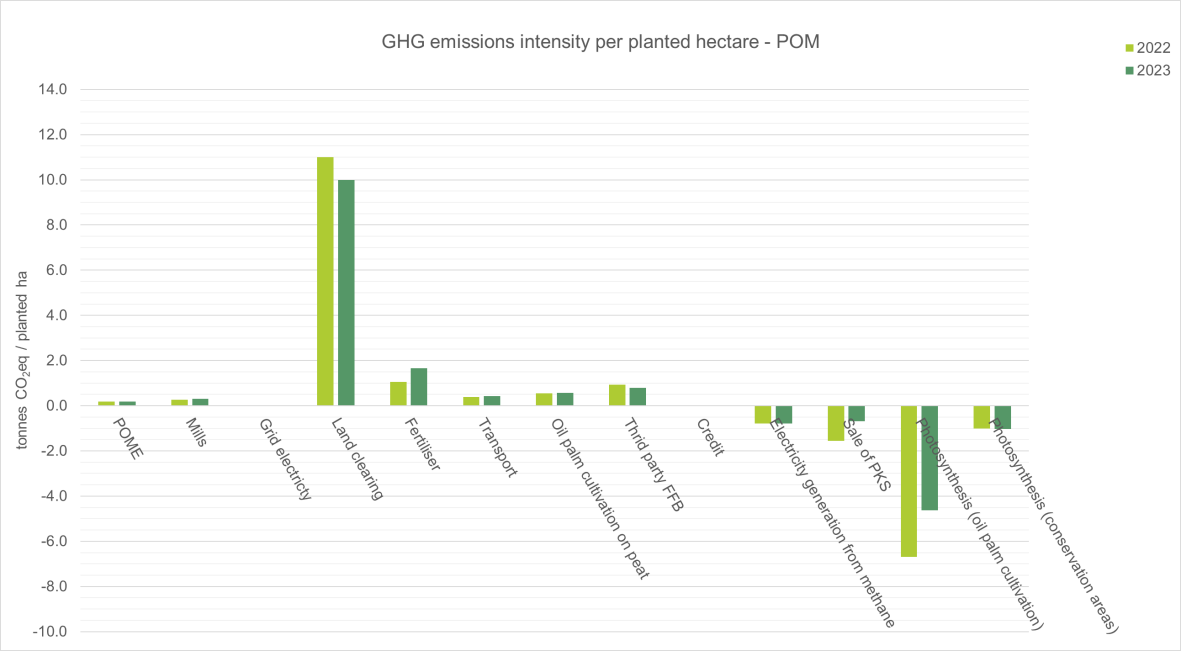
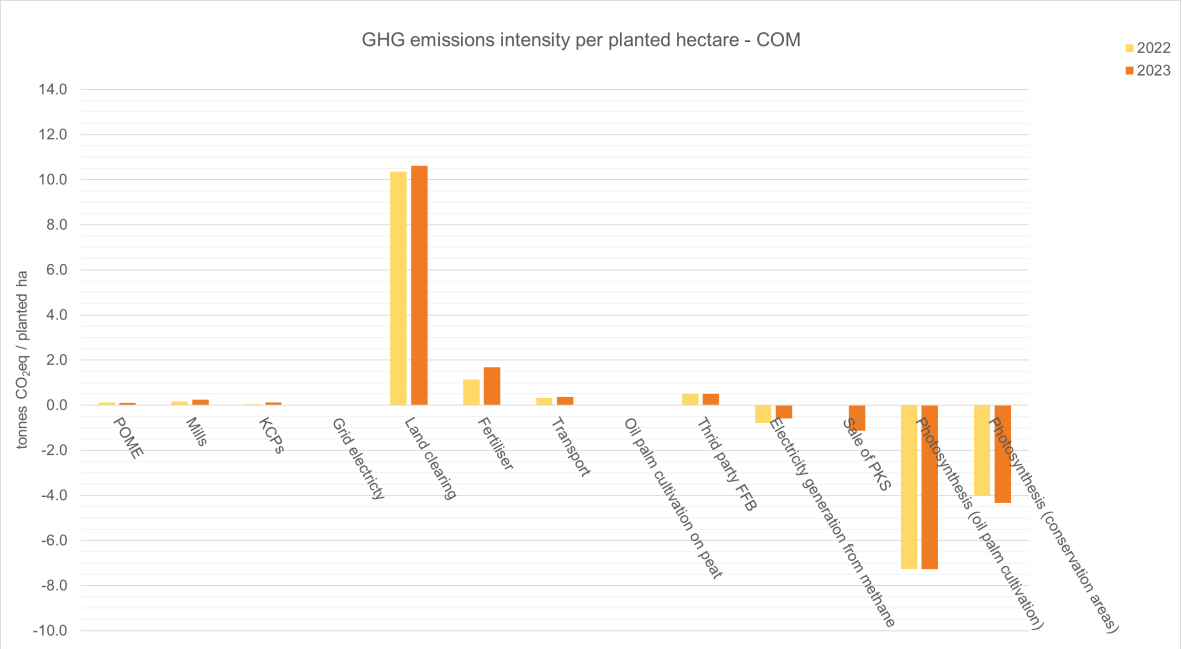
Net GHG emissions and emissions intensity for each mill

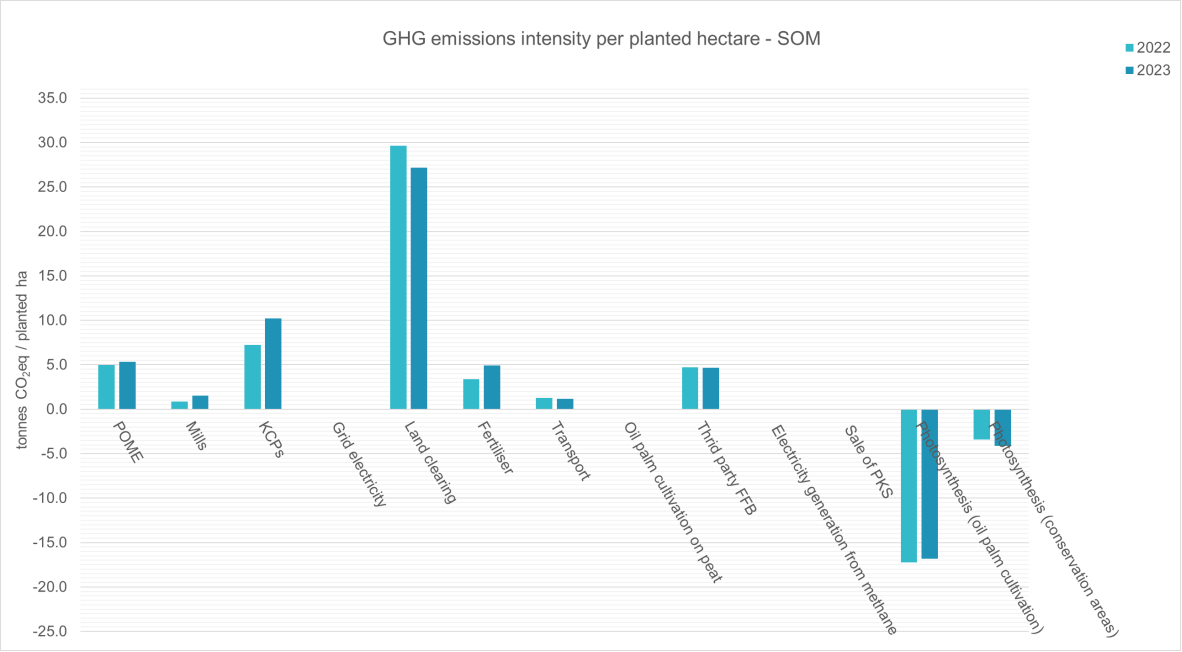


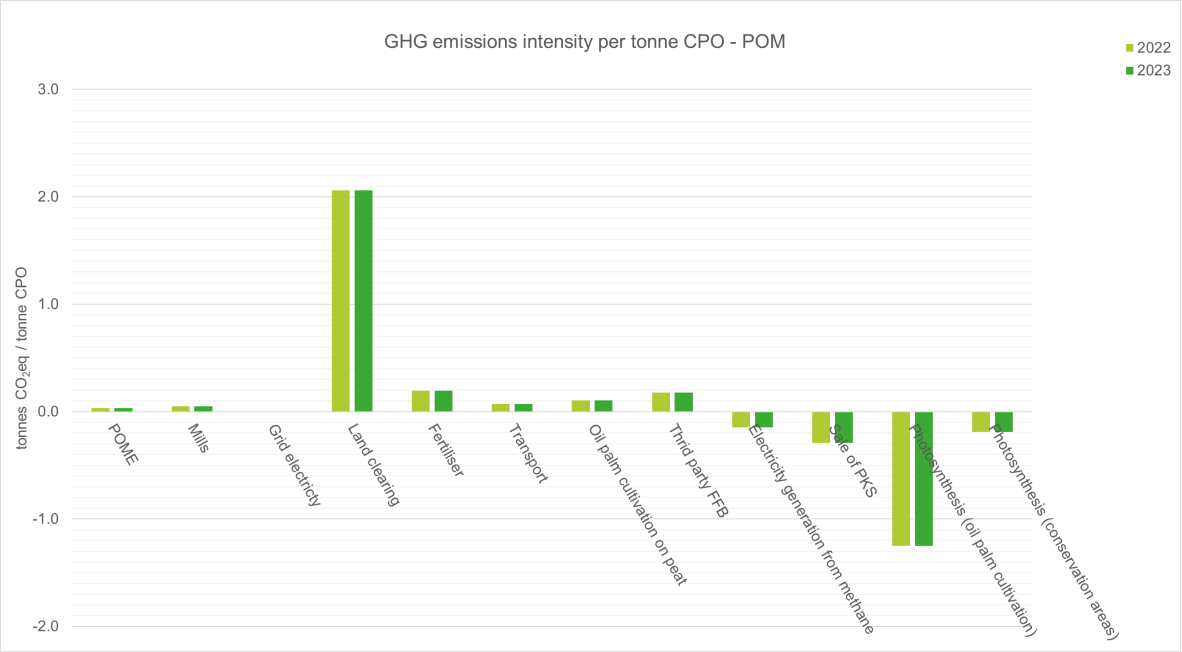


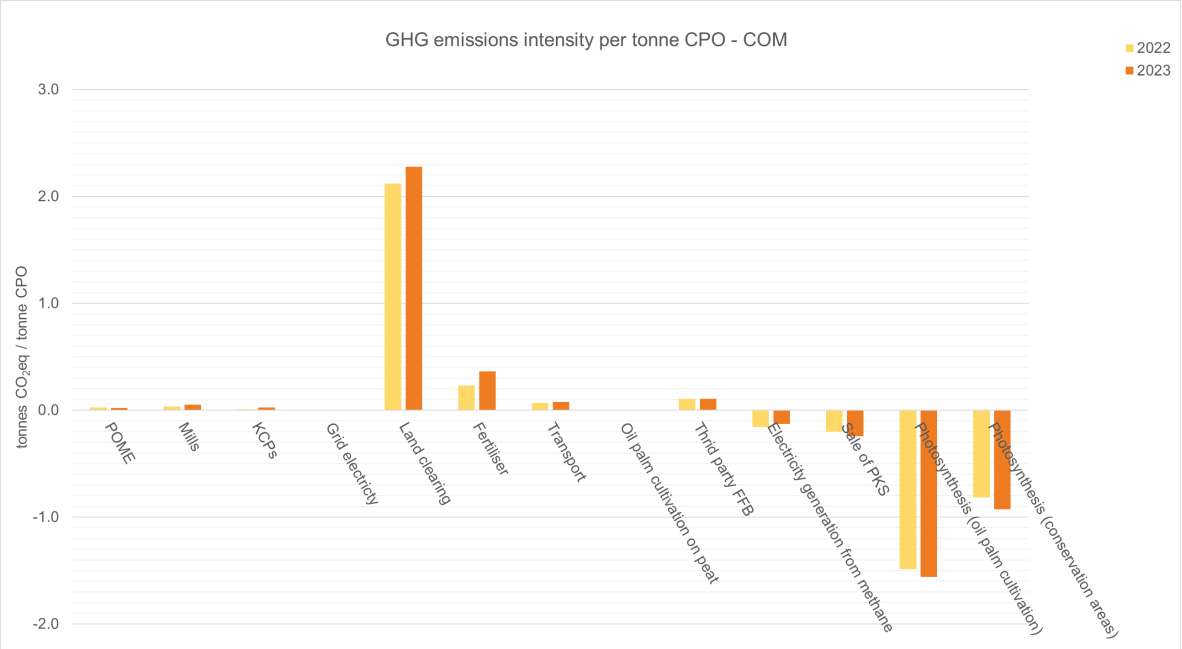


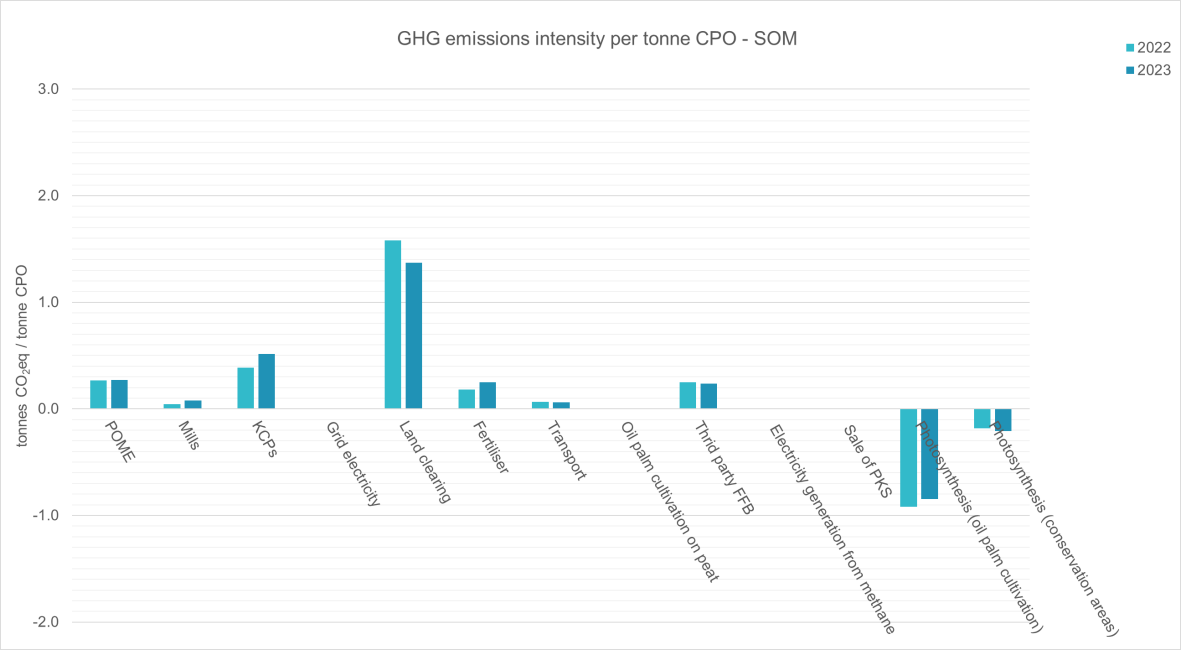

GHG emissions intensity per planted hectare - POM
2022
2023
tonnes CO_2eq / planted ha
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
POME
Mills
Grid electricty
Land clearing
Fertiliser
Transport
Oil palm cultivation on peat
Thrid party FFB
Credit
Electricity generation from methane
Sale of PKS
Photosynthesis (oil palm cultivation)
Photosynthesis (conservation areas)


GHG emissions intensity per planted hectare - COM
2022
2023
tonnes CO_2eq / planted ha
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
POME
Mills
KCPs
Grid electricty
Land clearing
Fertiliser
Transport
Oil palm cultivation on peat
Thrid party FFB
Electricity generation from methane
Sale of PKS
Photosynthesis (oil palm cultivation)
Photosynthesis (conservation areas)


GHG emissions intensity per planted hectare - SOM
2022
2023
tonnes CO_2eq / planted ha
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
POME
Mills
KCPs
Grid electricty
Land clearing
Fertiliser
Transport
Oil palm cultivation on peat
Thrid party FFB
Electricity generation from methane
Sale of PKS
Photosynthesis (oil palm cultivation)
Photosynthesis (conservation areas)


GHG emissions intensity per tonne CPO - POM
2022
2023
tonnes CO_2eq / tonne CPO
3.0
2.0
1.0
0.0
-1.0
-2.0
POME
Mills
Grid electricity
Land clearing
Fertiliser
Transport
Oil palm cultivation on peat
Third party FFB
Electricity generation from methane
Sale of PKS
Photosynthesis (oil palm cultivation)
Photosynthesis (conservation areas)


GHG emissions intensity per tonne CPO - COM
2022
2023
tonnes CO_2eq / tonne CPO
3.0
2.0
1.0
0.0
-1.0
-2.0
POME
Mills
KCPs
Grid electricity
Land clearing
Fertiliser
Transport
Oil palm cultivation on peat
Third party FFB
Electricity generation from methane
Sale of PKS
Photosynthesis (oil palm cultivation)
Photosynthesis (conservation areas)


GHG emissions intensity per tonne CPO - SOM
2022
2023
tonnes CO_2eq / tonne CPO
3.0
2.0
1.0
0.0
-1.0
-2.0
POME
Mills
KCPs
Grid electricity
Land clearing
Fertiliser
Transport
Oil palm cultivation on peat
Third party FFB
Electricity generation from methane
Sale of PKS
Photosynthesis (oil palm cultivation)
Photosynthesis (conservation areas)