



GHG Performance and Target 2024

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Thaioil GHG Performance and Target 2024

TCO2e	2021	2022	2023	2024	Target 2024
GHG Scope 1+2	3,149,000	3,260,005	3,384,406	3,478,037.52	3,760,000
GHG Scope 1	3,149,000	3,260,005	3,376,162	3,447,284.49	3,670,000
GHG Scope 2	N/A	N/A	8,244	30,753.03	90,000
GHG Scope 3	41,402,673	44,810,959	45,610,062	46,857,662	50,000,000

GHG Scope 3-TCO2e	2021	2022	2023	2024	Verification 2024
1. Purchased goods and services	1,747,105	1,705,128	1,769,700	1,718,085	Pass
2. Capital goods	62,261	43,003	63,884	58,509	Pass
3. Fuel and energy	279,475	293,525	371,852	389,747	Pass
4. Upstream transportation and distribution	130,379	147,575	647,250	563,121	Pass
5. Waste generated in operations	0	0	0	0	Pass
6. Business travel	2	123	276	198	Pass
7. Employee commuting	1,931	1,987	2,079	2,203	Pass
8. Upstream leased assets	136	124	152	172	Pass
9. Downstream transportation and distribution	610,726	671,234	683,072	766,887	Pass
10. Processing of sold products	2,673,593	2,296,944	2,311,040	2,796,079	Pass
11. Use of sold products	33,430,885	38,380,311	38,903,415	39,705,271	Pass
12. End-of-life treatment of sold products	0	0	0	0	Pass
13. Downstream leased assets	Not relevant	Not relevant	Not relevant	Not relevant	Pass
14. Franchises	Not relevant	Not relevant	Not relevant	Not relevant	Pass
15. Investments	2,466,180	1,271,004	857,342	857,390	Pass
Total	41,402,673	44,810,959	45,610,062	46,857,662	Pass