



ORIENTAL CARBON & CHEMICALS LIMITED

Sustainability Development Goals-2020-21

Reduction in Energy Consumption & emission
Reduction in GHG emission
Zero Human Right issue
Zero Ethical issue
Zero Customer Health/Safety Issue
Tree plantation
Reduction in water Consumption

Sustainability Goals	Base Line	Base Line Year	Goal Value (Time)	Target for 2020-21	Achievement 2018-19	Achievement 2019-20	Achievement 2020-21 (Till Nov 2020)	Remark
Energy Reduction in Mkcal/MT FG, DHR Haryana	4.5	2016-2017	3.3 (2021-2022)	3.4	3.5	3.6	3.4	Heat Recovery from Refiner flue gas & sulphur vapours
Energy Reduction in Mkcal/MT FG, Gujarat SEZ	5.1	2016-2017	4.2 (2021-2022)	4.3	4.4	4.3	4.4	
Reduction in GHG (CO2) emission in MT/MT FG, DHR Haryana	1.6	2016-2017	1.0 (2021-2022)	1.1	1.3	1.3	1.2	
Reduction in GHG (CO2) emission in MT/MT FG, Gujarat SEZ	3.6	2016-2017	2.0 (2021-2022)	2.1	2.2	2.2	2.2	
Renewable/Clean Fuel % in total Mkal, DHR Haryana	0	2017-2018	25% (2022-2023)	25%	24	25.7	21.1	Installation of Solar on new IS plant
Renewable/Clean Fuel % in total Mkal, SEZ Mundra	0	2017-2018	10% (2021-2022)	5%	0	0	0	LDO is being replaced with Propane, about 10% energy will be replaced by claeen fuel
Tree plantation (Haryana+Gujarat)	2626	2018-2019	7000	3000	2626	2990	2101	
No. of health/safety instances raised by customer on account of uses of our product	0	2017-2018	0	0	0	0	0	
No. of ethical & human right violation instances	0	2017-2018	0	0	0	0	0	
Water Reduction KL/MT FG DHR Haryana	4.0	2017-2018	water neutral (2022-2023)	2.0	2.8	3.1	2.9	MEE installation and water regeneration 2 ponds work completed for regeneration of about 248000 KL/annum
Water Reduction KL/MT FG Gujarat SEZ	5.5	2018-2019	water neutral (2024 - 2025)	4.5	5.5	4.8	5.2	MEE installation and water regeneration