

Green House Gas Emissions by Year – Reduction Target 2% Y.O.Y starting in 2023

2016	5145.305	Tonnes
2017	3868.7976	Tonnes
2018	5275.19	Tonnes
2019	4906.84	Tonnes
2020	5781.296	Tonnes
2021	6101	Tonnes

PLANT	2016	2017	2018	2019	2020	2021
CEL	1252.302	921.9007	1256.5	1134	1352.4	1552
PMP	536.7009	395.1003	538.5	486	579.6	530
CSL	328	307	446	477	495	841
NMP	377	293	374	409	383	355
NMP2	n/a	n/a	n/a	n/a	n/a	576
PMS1	622.573	458.3163	624.66	563.76	672.216	1579
PMS3	1452.67	1069.406	1457.54	1315.44	1568.784	806
NMX	576.059	424.07432	577.99	521.64	730.296	438

Note: For Canadian facilities GHG emissions were calculated for both GHG programs using Canada's Greenhouse Gas Quantification Requirements (GGQR). This is calculated by RWDI Air. For Mexico and Alabama facilities assumptions were made based on similar commodities produced and used at these facilities in comparison to Canadian Facilities. Alabama facilities calculated based on sales. PMS had 16% more sales than CEL in 2020. Carbon emissions in tonnes for CEL/PMP were used +16%. PMS1 given 30% of total GHG for PMS as they are similar to PMP. PMS3 given 70% of total GHG for PMS as they are similar to CEL. Mexico facility similar commodity to CEL however less sales. Applied a 46% reduction to GHG to NMX.

For more accurate tracking: 2021 and 2022 data is developed using UN EP Guidelines for all facilities tracking with full implementation of this process end of 2022.