Green House Gas Emissions (Metric Tonnes) by Year – Reduction Target 3% Y.O.Y starting in 2023

PLANT	2021	2022	% increase /reduction	2023 Target 3% Reduction	2023 Scope 1 Reduction %	2023 Scope 2 Reduction %	2023 Scope 3 Reduction %
CEL	1797.95	1694.29	-5.76%	1643.46	0.25	2.5	0.25
PMP	577.40	346.05	-40.07%	335.67	0.25	2.5	0.25
CSL	995.87	1144.42	+13.00 (1)	1108.15	0.25	2.5	0.25
NMP	369.43	478.75	+29.59% (2)	464.41	0.25	2.5	0.25
NMP2	607.72	752.04	+23.56% (3)	729.537	0.25	2.5	0.25
PMS1	501.48	442.34	-11.79%	429.157	0.25	2.5	0.25
PMS3	705.51	649.90	-7.88%	630.73	0.25	2.5	0.25
NMX	732.22	780.26	+7.0% (4)	753.53	0.25	2.5	0.25
NARMCO	**6287.6**	**6288.05**	**+0.0001%** (5)	**6094.644**	0.25	2.5	0.25

Increases can be attributed to:

(1) CSL

Scope 2 Increased Forming lube usage increase in 2022 – Production Increase on jobs that require forming lube use in 2022

(2) NMP

Scope 2 Natural Gas usage increased in 2022 – Estimate caused increase in gas usage.

(3) NMP2

Scope 2 Natural Gas usage increased in 2022 – Bay doors left open due to renovations in the building

(4) NMX

Scope 2 Natural Gas usage increased in 2022 – Significant production increase compared to 2021 – Paint line.

(5) NARMCO

As a whole NARMCO remained stable. Reasons above caused slight increase in overall GHG emissions.

Significant Action in 2023 to reduce Emissions – Energy Treasure Hunts

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 facilties assumptions were made based on similar commodities produced and used at these facilities in comparison to Canadian Facilties. Alabama facilities calculated based on sales. PMS had 16% more sales than CEL in 2020. Carbon emmissions 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 facilties tracking with full implementation of this process end of 2022.

2021 data GHG emissions were increased basaed on 2022 data. Due to Covid19 Shutdowns. 2022 New baseline year.

Revision	Date	Reason
3	July 2022	Corrections to 2021
4	February 2023	Change formatting, add 2022 data and target for 2023 3% reduction from previous Year
5	April 2023	Corrections to data – based on 2021 Covid 19. Add area for increases, add targets specific to Scope 1 / 2 / 3 Emissions