

ArcelorMittal Mining Canada awarded for converting power to pyrolytic oil

biofuelsdigest.com/bdigest/2022/11/29/arcelormittal-mining-canada-awarded-for-converting-power-to-pyrolytic-oil/

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November 29, 2022



In Canada, [ArcelorMittal Mining Canada G.P. has won an EnviroLys Award in the ICI+ Green Project category for introducing the use of pyrolytic oil at its Port-Cartier plant.](#) The EnviroLys Awards recognize private expertise in the green economy, entrepreneurship and innovation of companies in the environmental services industry. They were awarded by the Council of Environmental Technology Companies of Quebec (“CETEQ”).

To date, three million liters of pyrolytic oil have been consumed at the Port-Cartier pellet plant. The energy efficiency of the biofuel, which is manufactured by BioÉnergie AE Côte-Nord Canada, exceeds expectations. ArcelorMittal has therefore decided to accelerate the conversion of other areas that can accommodate pyrolytic oil.

The use of pyrolytic oil will reduce the use of heavy fuel oil by 23% at the pellet plant, which corresponds to an annual reduction of 57,600 metric tons of CO2 equivalent, or the removal of 14,000 vehicles from our roads. Since the introduction of pyrolytic oil last July, reductions in CO2 equivalent have already amounted to 4,500 tons, which represents 1,000 cars taken off the road.