

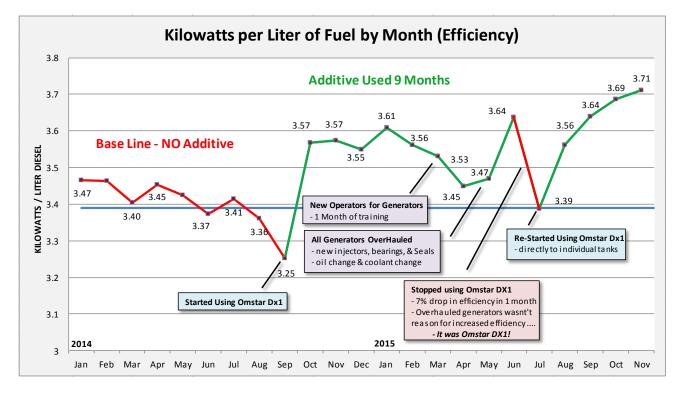
## AGNICO EAGLE GOLD MINE LIMITED 13 MONTH TEST EXECUTIVE SUMMARY



## Test of Omstar DX1 fuel additive in 1.3 Megawatt Generators

<u>Background</u>: Five generators of Agnico Eagle Gold Mines were tested using Omstar DX1 fuel additive from September 2014 to November 2015. The purpose of the test was to determine if the additive would reduce fuel costs, and to see how much harmful emissions could be lowered. The mix ratio is 1 part DX1 additive to 1280 parts diesel fuel (1 ounce per 10 gallons). An emission testing was done by an independent company, (ECO-Tech on October 2014 only Generators #1 and #2 with Additive & OSA de México on July 2015 with no Additive in any of the Generators).

<u>Observations</u>: Dx1 improves combustion significantly, and coats cylinders with "metal soap," a superior non-oil lubricant that reduces wear in upper cylinders and on valves. As the generators were coated and cleaned, they operated more efficiently. The chart below summaries the 23 month test.



<u>Results</u>: Generator efficiency (Kw/Liter Fuel) improved over 10%, reducing fuel consumed by 9.6%. Harmful emissions were reduced significantly as you can see in the graphs below.

