

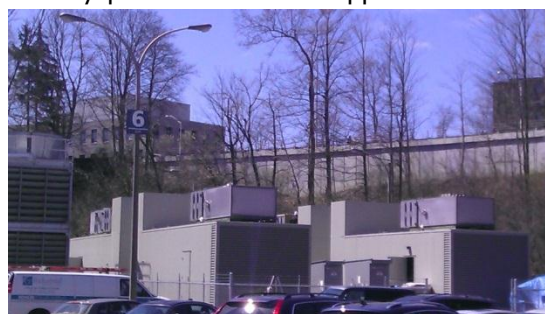
Welcome to this issue of the Safety Power News. Safety Power offers innovative environmental solutions for large scale diesel and natural gas engines. In this issue we focus on the benefits of our single "cube" design that combines emissions and silencing. We also focus on the successful completion of a new project at a major hospital. As always your feedback is most welcome - Bob Stelzer, Safety Power Inc [bob.stelzer@safetypower.ca](mailto:bob.stelzer@safetypower.ca) . More info is also available at [www.safetypower.ca](http://www.safetypower.ca)

## Successful Emission Reductions for large Hospital



This installation consists of 4 large container mounted gensets. Each of the gensets are 1.6MW units from Kohler. The overall system integrator was CF Industrial (CFI). CFI is a Kohler distributor and a provider of innovative energy solutions that allow generating resources to be bid into the local Independent Electricity System Operator's Operating Reserve and local Power Authority's Demand Response programs.

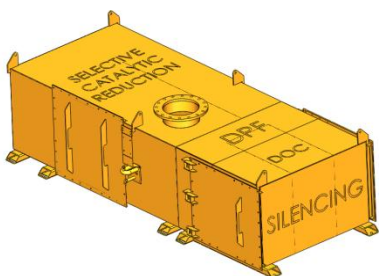
"We were very pleased with the support we received from Safety Power", said Jason Papp of CFI. "We had to meet tough emission limits outlined in Ontario MOE Guideline 010-2463 that are equivalent to US EPA Tier 4 Final. The Safety Power ecoCUBE™ product was appealing because it gave us silencing, particulate filters, oxidation catalysts and Selective Catalytic Reduction (SCR) in a single cube that we could mount on our containers."



"We were very pleased with the support we received

The total solution is Tier 4 Final "compliant" not certified. In the event of a long term emergency outage, a compliant solution (unlike a certified solution) does not shutdown the engine if urea level goes low – ensuring a more secure power supply in an emergency.

## ecoCUBE™ - Emissions and Silencing in one cube



The ecoCUBE™ allows the system designer to eliminate the inter-connecting piping and associated expansion joints that are required between various different silencing and emissions devices in the exhaust stream. The ecoCUBE™ is a family of products that are engineered to have the smallest possible footprint with the lowest possible pressure drop while achieving the target emissions reductions. Any combination of silencing,

oxidation catalyst, particulate filters and SCR can be configured in a single cube. Market response to the ecoCUBE™ has been very positive. Data Centers, Hospitals, CHP (Combined Heat and Power), water pumping and treatment facilities and large building life safety installations are all important markets for the product. A video showing more information is available at: <http://www.youtube.com/watch?v=zmvi-uscjUE> . An article in the April 2013 issue of "Diesel and Gas Turbine Worldwide" magazine ( [www.diesलगasturbine.com](http://www.diesलगasturbine.com) ) entitled "Exhaust System Integration Continues" has more in depth information. Please visit us at: [www.safetypower.ca](http://www.safetypower.ca)