



Forklifts

Nineteen zero-emission, fuel cell-powered forklifts are in 24/7 high demand operation at the General Motors facility in Oshawa.

Fuel cell-powered forklifts have a longer period of operation than electric forklifts and refuel in a matter of minutes rather than having to change batteries or recharge. The GM site has a refuelling facility that uses trucked in hydrogen.

Application:	Forklifts and refuelling facility
Technology:	12 kW PEM fuel cell and electrolyser
Location:	General Motors, Oshawa FedEx, Toronto
Contributors:	CTFCA (Canadian Transportation Fuel Cell Alliance) FedEx GM Canada Hydrogenics NACCO SDTC (Sustainable Development Technology Canada)
Status:	Pilot launched February 2005 Forklifts now in regular service at GM in Oshawa

For more information, visit us at www.hydrogenvillage.ca.



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