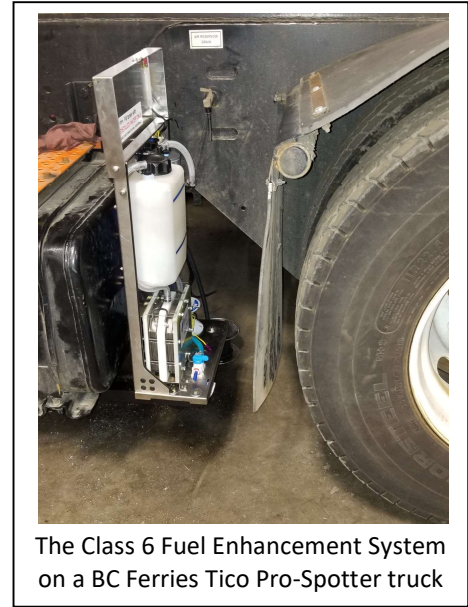
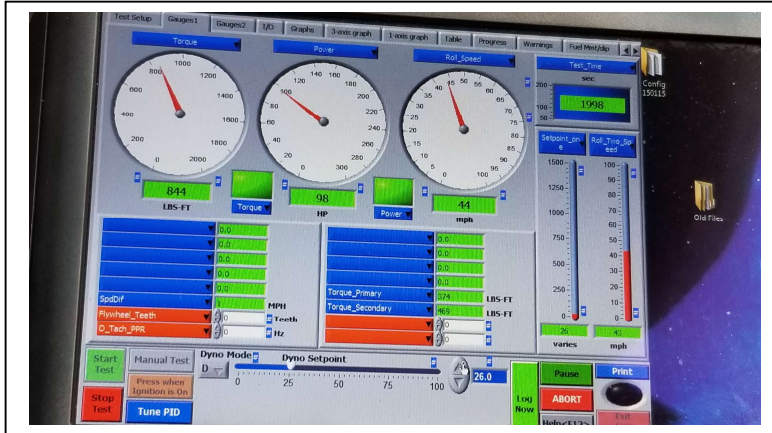


Empire Hydrogen Achieves Engine Torque Improvements

May 21, 2020: Sidney BC: The Empire Hydrogen Fuel Enhancement System has achieved substantial torque improvements in strictly controlled, third party dynamometer testing at the British Columbia Institute of Technology (BCIT) - School of Transportation.



The Class 6 Fuel Enhancement System on a BC Ferries Tico Pro-Spotter truck

	25% Load Pre Empire	25% Load With Empire	50% Load Pre Empire	50% Load With Empire	75% Load Pre Empire	75% Load With Empire
Tico TC Pro-Spotter Torque Improvement	299 ft-lbs	204 ft-lbs 46%	770 ft-lbs	595 ft-lbs 29%	995 ft-lbs	896 ft-lbs 11%
Volvo VNL 600 Torque Improvement	844 ft-lbs	573 ft-lbs 47%	2,234 ft-lbs	1,720 ft-lbs 30%	3,211 ft-lbs	2,694 ft-lbs 19%

This chart shows that by adding Empire’s Hydrogen and Oxygen gases to make the diesel fuel burn more efficiently, **a truck driver can lift his foot off the pedal but reach the same speed and horsepower.** This results in very substantial fuel savings and emissions reductions, regardless of the size of the load or with highway or city driving.

For more information, please contact Sven Tjelta or Andrew Evans directly at 778-426-0911 or Admin@EmpireHydrogen.com



The Class 8 Fuel Enhancement System on a larger BC Ferries Volvo VNL 600, on the BCIT dynamometer