



## EnerBurn® Success Story: **Diesel Gen-Set Test©**

**Introduction:** *The use of Enerburn® fuel combustion catalyst reduced diesel fuel consumption by 5.5% (+/- 1%). This result was measured for a 1250 KVA diesel gen-set engine by a 3<sup>rd</sup>-party Engineering company. Test equipment and methods were per EPA CFR40 part 86 for heavy duty diesel engines operated at a steady state.*

### **Background:** *Summary of Engine and Testing Details.*

Gen-Set Manufacturer & Model:	Caterpillar SR-4
Engine Make & Model:	Caterpillar 3412
Gen-Set Application:	3-stage Rock-Crushing installation for on-site construction
Test Year:	2009
Test Engineering Company	Janelle Engineering, Inc., <a href="http://www.jeipower.com">www.jeipower.com</a>
Client Company Testimonial (Y/N)?	Yes – client since 2009

**Results & Conclusions:** *Enerburn® works just as well at reduced load.*

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## Rock Crusher Gen-Set Test Results

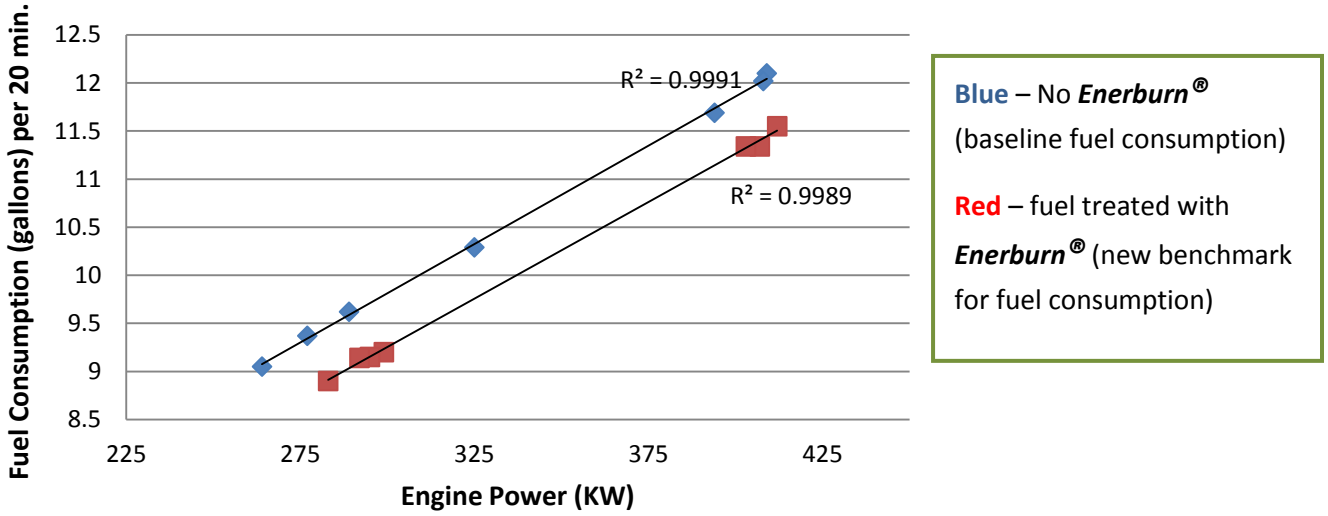


Figure 1: Blue - Before *Enerburn*<sup>®</sup>, Red - with *Enerburn*<sup>®</sup> after 500 hours of engine run time.

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