SAE Power Certification
Form J2723 B

Manufacturer Name	**General Motors Powertrain**
Address:	30003 Van Dyke Avenue
City:	Warren
State	Michigan
Country:	United States
Postal Code	48090
Engine:	6.0L LY6
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2007 GMT931/32 Heavy Duty 6.0L LY6 Fullsize SUVs
Test Standard:	J1349:Aug2004
Test Location:	Powertrain Warren West Dyno
Engine Serial Number:	10CAD W053481277 *569
Test/Run Number:	x365blt2
Test Date:	3/9/06

RESULTS:

The engine described herein was tested on 3/9/06 according to the requirements prescribed in J1349:Aug2004, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp)	**5400 rpm**	**352**	**5400**	**352.88**	**-0.2%**
Torque (lb-ft)	**4300 rpm**	**383**	**4300**	**383.8**	**-0.2%**

SAE Certified Witness	G. Lamesch
Date	3-April-2006

APPROVALS:

The manufacture declares that the engine tested for this report is representative of engines in series production. The manufacturer further declares that the performance of engines in series production will characteristically fall within 2% of the rated torque and power values indicated on this report.

Name:	C.M. Murphy
Title:	A.C.E.
Date:	5/8/2006

AVA Documents
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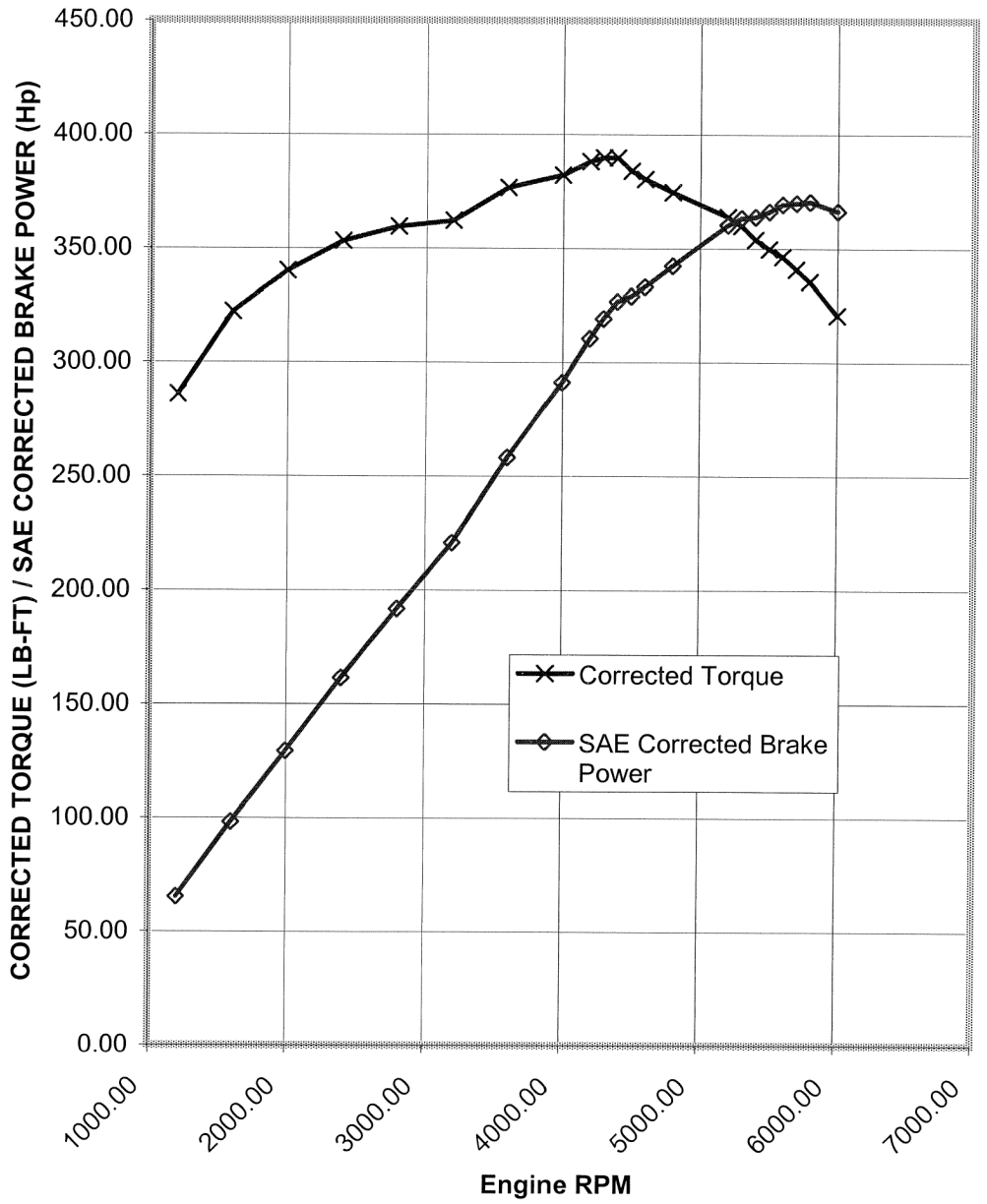
Full document details: SAE CPGM2_07LY6HEAV

WOT ENGINE POWER PLOT (as tested)

General Motors Powertrain

5967 (cc) / Pushrod - 2 valve / 90° V8

2007 LY6 GMT931/32 Heavy Duty
Fullsize SUVs (Suburban, Yukon XL)



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