

**SAE Power Certification
Form J2723 B**

Manufacturer Name	General Motors Powertrain
Address:	30003 Van Dyke Ave.
City:	Warren
State	MI
Country:	United States
Postal Code	48090
Engine:	2.4L LE5 Ecotec
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2008 Saturn VUE (GM319) LE5
Application(s)	ECOTEC Engine
Test Standard:	J1349:Aug2004
Test Location:	Powertrain Warren Dyno lab W05N
Engine Serial Number:	P7E5G014
Test/Run Number:	t319adv1, t319adv2, t319adv3
Test Date:	October 27th, 2006

RESULTS:

The engine described herein was tested on October 27th, 2006 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)	6200	169	6200	168.4	0.355
Torque (lb-ft)	5100	161	5100	160.8	0.124

SAE Certified Witness: [Signature]
Date: _____

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: J. W. SUBHEDAR
Title: Asst. Chief Engineer
Date: 1/19/07

WOT Engine Power Plot

General Motors Powertrain

2384 (cc) / DOHC - VVT (Variable Valve Timing) / I4

2008 Saturn VUE (GM319) LE5 ECOTEC
Engine

