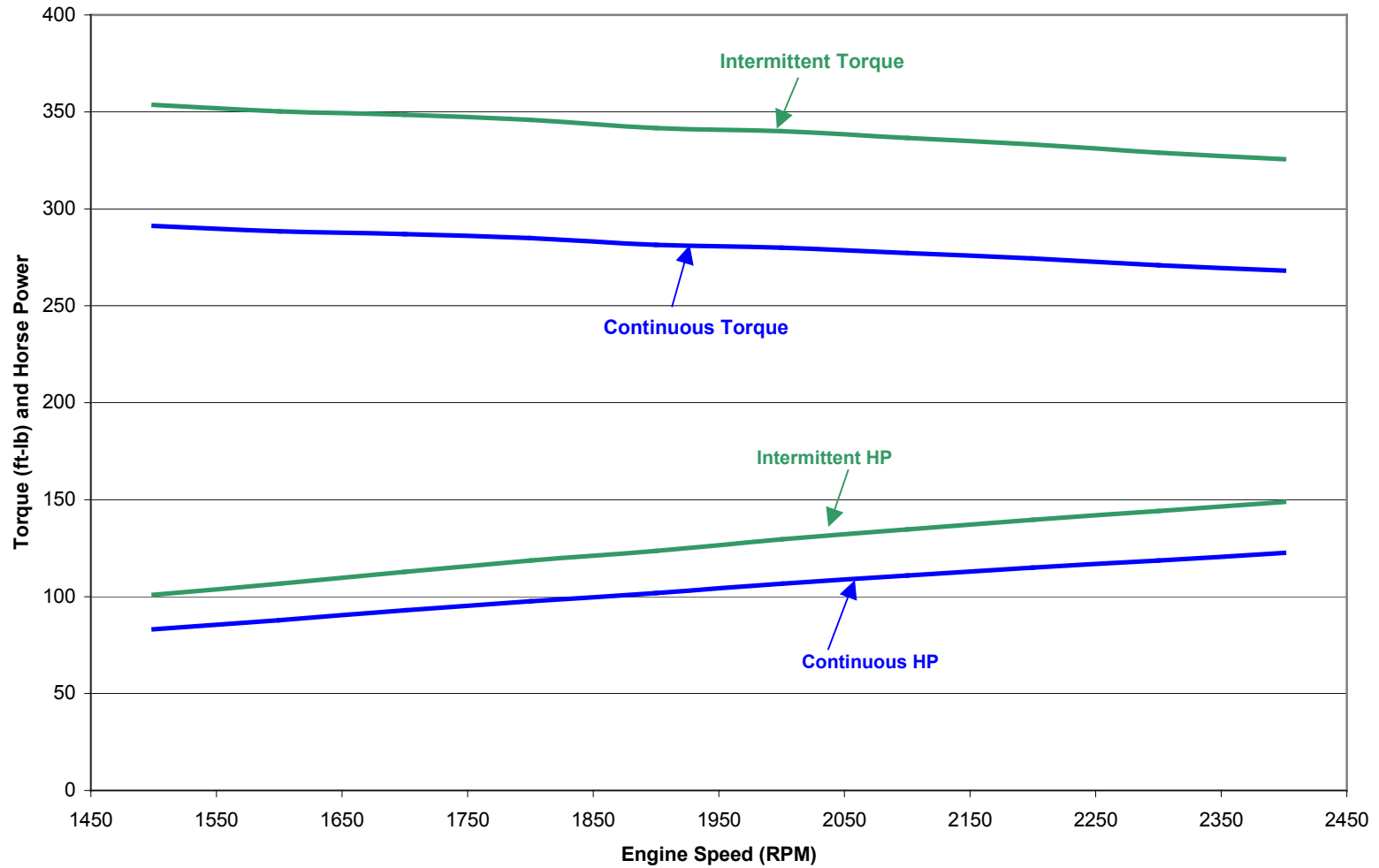




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KEM 8.0L Natural Gas Power Curve





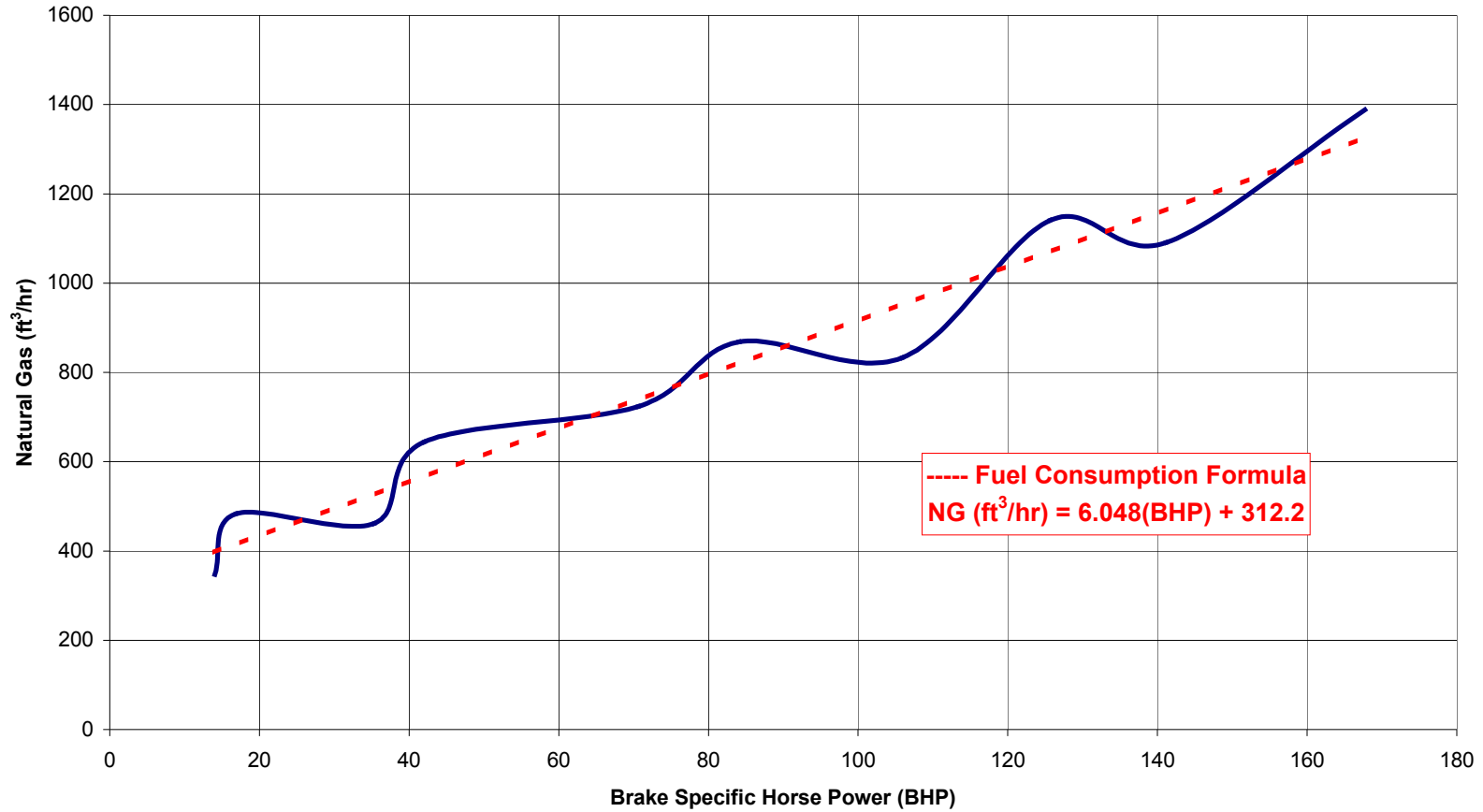
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KEM 8.0L Constant Duty Natural Gas Power Curve				
Engine Speed (RPM)	Intermittent Torque (ft-lb)	Continuous Torque (ft-lb)	Intermittent HP (BHP)	Continuous HP (BHP)
2400	326	268	149	123
2300	329	271	144	119
2200	333	274	140	115
2100	337	277	135	111
2000	340	280	129	107
1900	342	281	124	102
1800	346	285	119	98
1700	349	287	113	93
1600	350	288	107	88
1500	354	291	101	83



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8.0L Constant Duty Natural Gas Fuel Usage





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8.0L Constant Duty Natural Gas Fuel Consumption				
Brake Specific HP	RPM	Torque (ft-lb)	Fuel Usage Rate (ft ³ /min)	Fuel Usage Rate (ft ³ /hr)
168	2400	367	23.14	1388.4
141	1800	412	18.18	1090.8
126	2400	275	19.01	1140.6
106	1800	309	13.88	832.8
84	2400	184	14.47	868.2
71	1800	206	12.06	723.6
42	2400	92	10.74	644.4
35	1800	103	7.69	461.4
17	2400	37	8.06	483.6
14	1800	41	5.79	347.4