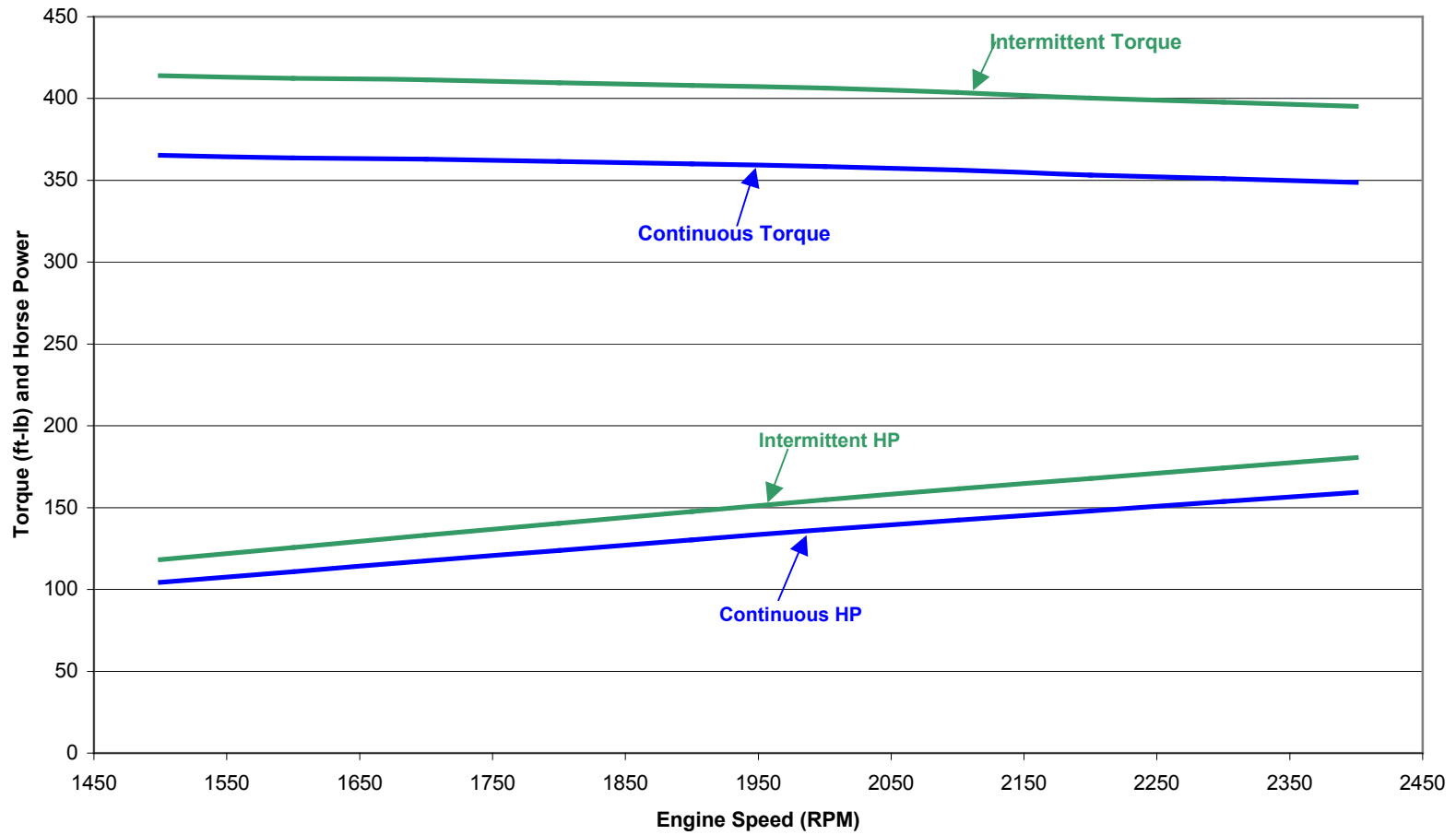




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Ph: 503-692-5012
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KEM 10.3L Natural Gas Power Curve





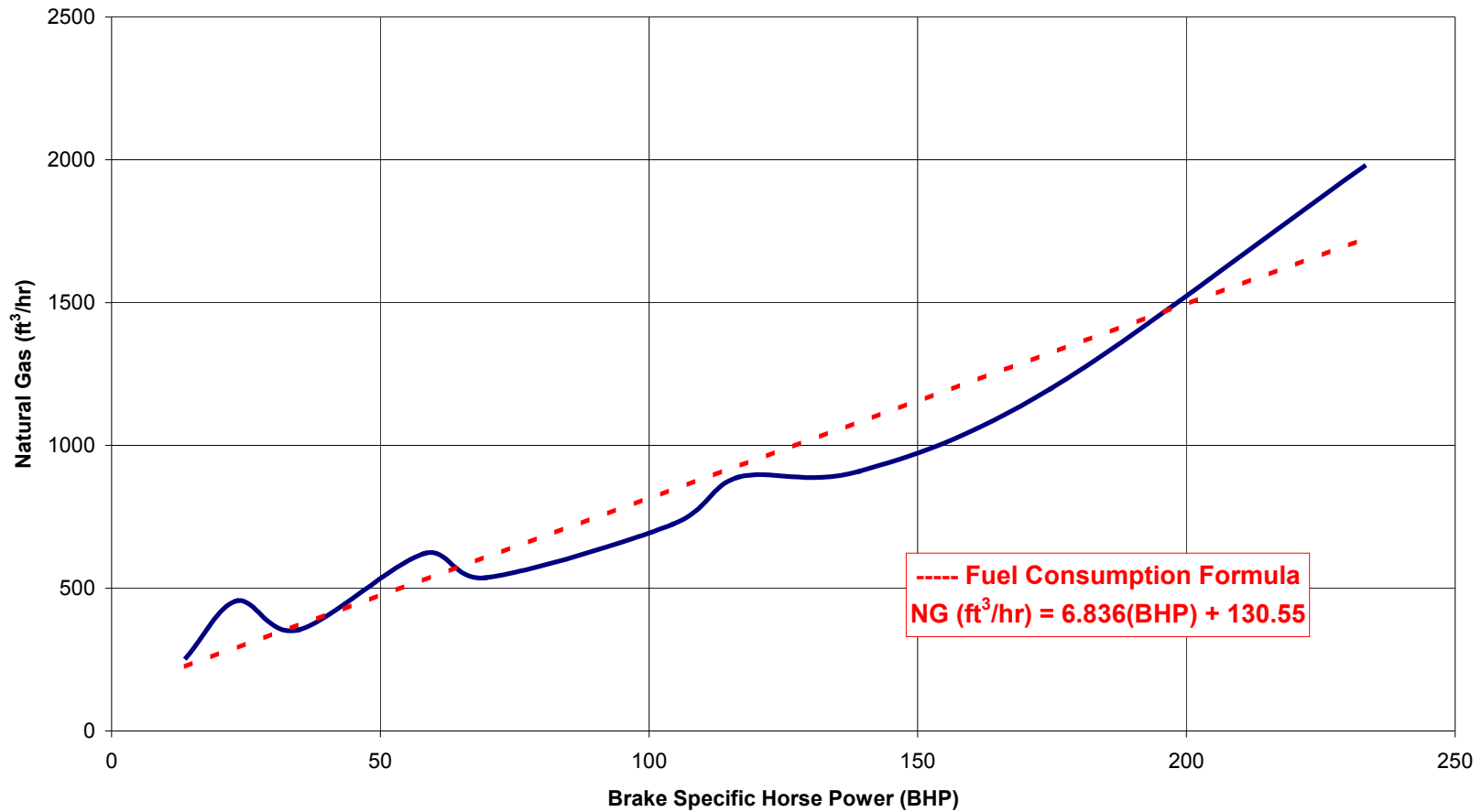
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KEM 10.3L Constant Duty Natural Gas Power Curve				
Engine Speed (RPM)	Intermittent Torque (ft-lb)	Continuous Torque (ft-lb)	Intermittent HP (BHP)	Continuous HP (BHP)
2400	395	349	181	159
2300	398	351	174	154
2200	400	353	168	148
2100	404	356	161	142
2000	406	359	155	137
1900	408	360	148	130
1800	410	362	140	124
1700	411	363	133	117
1600	412	364	126	111
1500	414	365	118	104



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10.3L Constant Duty Natural Gas Fuel Usage





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10.3L Natural Gas Fuel Consumption					
Brake Specific HP	RPM	Torque (ft-lb)	Fuel Usage (g)	Fuel Usage Rate (ft ³ /min)	Fuel Usage Rate (ft ³ /hr)
233	2400	510	4520	32.94	1976.68
175	2400	383	2743	19.99	1199.48
139	1500	487	2079	15.15	909.18
117	2400	255	2033	14.81	888.85
104	1500	365	1654	12.06	723.32
70	1500	244	1228	8.95	537.03
58	2400	128	1420	10.35	621.17
35	1500	122	808	5.89	353.48
23	2400	51	1042	7.59	455.69
14	1500	49	589	4.29	257.45