



0 Hour Non-Deteriorated Emissions Data for Permitting Customers
PSI EPA Engine Family XPSIB8.80NGP "X" denotes generic model year
PSI Engine Model Description PSI-8.8L NA Emergency or Non-Emergency Stationary

	8.8L LPG	8.8L NG
Displacement	8.8L	8.8L
Test Speed (rpm)	1400	1400
	g/KW-hr	g/HP-hr
BSCO	0.608	0.343
BSCO2	716.8	417.4
BSCH4	NA	0.0211
BSTHC	0.023	NA
BSNMHC	NA	0.000
BSNOx	0.009	0.0046
BSTHC+NOx	0.032	NA
BSNMHC+NOx	NA	NA
BSFC (g/kw-hr)	238.6	205.3

	8.8L LPG	8.8L NG
Displacement	8.8L	8.8L
Test Speed (rpm)	1800	1800
	g/KW-hr	g/HP-hr
BSCO	0.875	0.315
BSCO2	741.8	414.5
BSCH4	NA	0.27
BSTHC	0.060	NA
BSNMHC	NA	0.003
BSNOx	0.004	0.0017
BSTHC+NOx	0.064	NA
BSNMHC+NOx	NA	NA
BSFC (g/kw-hr)	246.9	204.1

	8.8L LPG	8.8L NG
Displacement	8.8L	8.8L
Test Speed (rpm)	3000	3000
	g/KW-hr	g/HP-hr
BSCO	1.199	0.543
BSCO2	886.1	480.7
BSCH4	NA	0.079
BSTHC	0.039	NA
BSNMHC	NA	0.0003
BSNOx	0.002	0.0009
BSTHC+NOx	0.041	NA
BSNMHC+NOx	NA	NA
BSFC (g/kw-hr)	294.9	236.2

Weighted composite emissions from ISO 8178 D2 (LPG) & D1 (NG) test cycles
BSFC is the weighted composite fuel consumption over the emission test cycle
LPG Emission Data Units in g/KW-hr
NG Emission Data Units in g/HP-hr