fuels as transportation fuels by consumers, and the production of alternative fuel powered motor vehicles;
(2) Consumer acceptability;
(3) Economic practicability;
(4) Technology;
(5) Environmental impact;
(6) Safety;
(7) Driveability; and
(8) Performance.

(h) If the Administrator grants the petition, the petitioner is notified in writing, specifying the reduced minimum driving range, and specifying the model years for which the reduced driving range applies. The Administrator also publishes a notice of the grant of the petition in the FEDERAL REGISTER and the reasons for the grant.

(i) If the Administrator denies the petition, the petitioner is notified in writing. The Administrator also publishes a notice of the denial of the petition in the FEDERAL REGISTER and the reasons for the denial.


§ 538.8 Gallon Equivalents for Gaseous Fuels.

The gallon equivalent of gaseous fuels, for purposes of calculations made under 49 U.S.C. 32905, are listed in Table I:

<table>
<thead>
<tr>
<th>Fuel</th>
<th>Gallon equivalent measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressed Natural Gas</td>
<td>0.823</td>
</tr>
<tr>
<td>Liquefied Natural Gas</td>
<td>0.823</td>
</tr>
<tr>
<td>Liquefied Petroleum Gas (Grade HD-5)*</td>
<td>0.726</td>
</tr>
<tr>
<td>Hydrogen</td>
<td>0.259</td>
</tr>
<tr>
<td>Hythane (Hy5)</td>
<td>0.741</td>
</tr>
</tbody>
</table>

*Per gallon unit of measure.

§ 538.9 Dual fuel vehicle incentive.

The application of 49 U.S.C. 32905(b) and (d) to qualifying dual fuel vehicles is extended to the 2005, 2006, 2007, and 2008 model years.

[69 FR 7703, Feb. 19, 2004]