INTERAGENCY COMMITTEE 
ON ALTERNATIVE FUELS 
AND LOW EMISSION 
VEHICLES (INTERFUEL)

Kennedy Space Centers 
Alternative Fuel Program 
13 February 2008
Kennedy Space Center

Offers the following alternative fuels
• **Biodiesel B20**

• Station changed over from diesel to B20 Oct 2003

• GSA Fleet consist of 144 diesel vehicles support all of KSC

• 3 Year total 276,250

• FY 08 estimate 85K

<table>
<thead>
<tr>
<th>Year</th>
<th>B20</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 07</td>
<td>87,437</td>
</tr>
<tr>
<td>FY 06</td>
<td>97,602</td>
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<tr>
<td>FY 05</td>
<td>91,175</td>
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</tbody>
</table>
B-20 Vehicles
- Ethanol E-85
- 5k Tank added to station Oct 2003
- Second station built Aug 2004 (LC-39)
- GSA Fleet consist of 545 Flex fuel vehicles support all of KSC
- 3 Year total 289,137
- FY 08 estimate 155K

<table>
<thead>
<tr>
<th>Year</th>
<th>E-85</th>
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<tbody>
<tr>
<td>FY 07</td>
<td>150,104</td>
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<tr>
<td>FY 06</td>
<td>93,283</td>
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<tr>
<td>FY 05</td>
<td>45,750</td>
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</table>
E-85 Vehicles
• Compressed Natural Gas (CNG)
• Station installed by GSA 1994, Now managed by KSC
• GSA Fleet consist of 120 vehicles, 96 duel fuel and 24 dedicated
• 3 Year total 59,367
• FY 08 estimate 21K
CNG Vehicles
• **Electric Vehicles (EV)**

• Introduced Low Speed electric vehicles to KSC in 2005.

• Showcase Alternative Fuel Vehicles (AFV) at EEAW.

• KSC Fleet consist of 16 LSEV vehicles, 9 obtained from excess.
Low Speed Electric Cars