

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



Year	B20
FY 07	87,437
FY 06	97,602
FY 05	91,175

- **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

B-20 Vehicles



Year	E-85
FY 07	150,104
FY 06	93,283
FY 05	45,750

- **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

E-85 Vehicles



Year	CNG
FY 07	21,064
FY 06	20,909
FY 05	17,394

- **Compressed Natural Gas (CNG)**
- Station installed by GSA 1994, Now managed by KSC
- GSA Fleet consist of 120 vehicles, 96 dual fuel and 24 dedicated
- 3 Year total 59,367
- FY 08 estimate 21K

CNG Vehicles



Year	EV Miles
FY 07	700
FY 06	
FY 05	

- **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

