

Table 4. Oil Production, Net Petroleum Imports, and Gasoline Prices, *AEO2004* and CEB Case

	2002	2010		2015		2025	
		AEO2004	CEB	AEO2004	CEB	AEO2004	CEB
Ethanol Consumption (billion gallons per year)	2.04	3.49	4.35	3.76	5.57	4.26	6.22
Renewable Fuels Consumption^a (billion gallons per year)	2.06	3.53	4.39	3.81	5.61	4.32	6.28
Domestic Crude Oil Production (million barrels per day)	5.62	5.93	5.95	5.53	5.52	4.61	4.65
Net Petroleum Imports^b (million barrels per day)	10.54	13.16	13.06	15.52	15.47	19.68	19.45
Average Gasoline Price Differential (2002 cents per gallon)							
CEB Case over <i>AEO2004</i> Reference Case			0.3		3.0		2.9
Impact of Termination of Ethanol Tax Credit ^c			0.0		1.2		0.9
Net Impact of RFS and MTBE Ban			0.3		1.8		2.0
Average RFG Price Differential (2002 cents per gallon)							
CEB Case over <i>AEO2004</i> Reference Case			0.4		8.1		7.5
Impact of Termination of Ethanol Tax Credit			0.0		2.7		2.0
Net Impact of RFS and MTBE Ban			0.4		5.4		5.5

a. Renewable fuels consumption includes both ethanol and biodiesel. For the CEB Case, the total renewable fuels consumption is slightly less than the 4.4 billion gallons specified for 2010 because of a small amount of biomass ethanol, which accounts for 1.5 gallons of renewable fuel for each gallon of biomass ethanol produced.

b. Net petroleum imports include both net crude and net product imports.

c. The impact of the ethanol tax credit declines over time because it is specified in nominal terms.

Sources: National Energy Modeling System date codes aeo2004.d101703e and nrgbill00.d011304d.