

**Table 2. Petroleum Supply Impact of Opening ANWR to Petroleum Development under Three Oil Resource Cases (million barrels per day, unless otherwise noted)**

Petroleum Supply Category	2002	2015			
		<i>AEO2004</i> Reference Case	Mean Oil Resource Case	Low Oil Resource Case	High Oil Resource Case
U.S. Crude Production	5.8	5.5	5.8	5.8	5.9
---- Lower 48	4.8	4.6	4.6	4.6	4.6
---- Alaska	1.0	0.9	1.2	1.2	1.3
Net Crude Imports	9.1	13.5	13.2	13.2	13.1
Total Crude Supply	14.9	19.0	19.0	19.0	19.0
Natural Gas Liquids	1.9	2.3	2.3	2.3	2.3
Other Inputs	1.6	1.4	1.4	1.4	1.4
Net Product Imports	1.5	2.1	2.1	2.1	2.1
Total Primary Supply	19.9	24.8	24.8	24.8	24.8
Net Import Share of Total Primary Supply (percent)	53	63	62	62	61
Net Expenditures For Crude & Product Imports (billion 2002 dollars)	\$90.4	\$143.8	\$141.5	\$141.5	\$141.0
Petroleum Supply Category	2002	2020			
		<i>AEO2004</i> Reference Case	Mean Oil Resource Case	Low Oil Resource Case	High Oil Resource Case
U.S. Crude Production	5.8	5.0	5.7	5.5	6.3
---- Lower 48	4.8	4.2	4.2	4.2	4.2
---- Alaska	1.0	0.7	1.5	1.3	2.1
Net Crude Imports	9.1	14.5	13.7	13.9	13.1
Total Crude Supply	14.9	19.5	19.4	19.4	19.4
Natural Gas Liquids	1.9	2.5	2.5	2.5	2.5
Other Inputs	1.6	1.5	1.5	1.5	1.5
Net Product Imports	1.5	3.0	3.0	3.0	3.1
Total Primary Supply	19.9	26.4	26.4	26.4	26.4
Net Import Share of Total Primary Supply (percent)	53	66	63	64	61
Net Expenditures For Crude & Product Imports (billion 2002 dollars)	\$90.4	\$169.0	\$161.9	\$164.3	\$157.0

**Table 2. (continued) Petroleum Supply Impact of Opening ANWR to Petroleum Development under 3 Oil Resource Cases (million barrels per day, unless otherwise noted)**

Petroleum Supply Category	2002	2025			
		<i>AEO2004</i> Reference Case	Mean Oil Resource Case	Low Oil Resource Case	High Oil Resource Case
U.S. Crude Production	5.8	4.6	5.5	5.2	6.2
---- Lower 48	4.8	4.1	4.1	4.1	4.1
---- Alaska	1.0	0.5	1.4	1.1	2.1
Net Crude Imports	9.1	15.7	14.8	15.0	14.0
Total Crude Supply	14.9	20.4	20.3	20.3	20.2
Natural Gas Liquids	1.9	2.5	2.5	2.5	2.5
Other Inputs	1.6	1.5	1.5	1.5	1.5
Net Product Imports	1.5	3.9	4.0	4.0	4.1
Total Primary Supply	19.9	28.3	28.3	28.3	28.3
Net Import Share of Total Primary Supply (percent)	53	70	66	67	64
Net Expenditures For Crude & Product Imports (billion 2002 dollars)	\$90.4	\$200.2	\$191.9	\$194.4	\$185.1

Source: National Energy Modeling System runs aeo2004.d101703e, anwr\_bs.d022304b, anwr\_lo.d022304b, and anwr\_hi.d022304b.