

**Table 1A. Impact of Opening ANWR to Development
Relative to the AEO2002 Reference Case**

	2015					
	Change In Magnitude			Percent Change		
	Low ANWR	Mean ANWR	High ANWR	Low ANWR	Mean ANWR	High ANWR
Domestic Oil Production (Million Barrels per Day)	0.58	0.68	0.77	10.4%	12.2%	13.8%
Crude Oil Imports (Million Barrels per Day)	-0.57	-0.65	-0.72	-5.2%	-5.9%	-6.5%
Crude Oil Import Expenditures (Billion 2000 Dollars per Year)	-5.45	-6.45	-7.32	-5.7%	-6.7%	-7.6%
Net Product Imports (Million Barrels per Day)	0.01	0.00	0.02	0.1%	0.0%	0.6%
Net Product Import Expenditures (Billion 2000 Dollars per Year)	-0.10	-0.35	-0.28	-0.2%	-0.8%	-0.6%
Total Crude Oil & Oil Product Imports (Million Barrels per Day)	-0.56	-0.65	-0.70	-3.7%	-4.3%	-4.5%
Total Crude Oil & Oil Product Import Expenditures (Billion 2000 Dollars per Year)	-5.55	-6.80	-7.60	-3.9%	-4.8%	-5.4%
	2020					
	Change In Magnitude			Percent Change		
	Low ANWR	Mean ANWR	High ANWR	Low ANWR	Mean ANWR	High ANWR
Domestic Oil Production (Million Barrels per Day)	0.50	0.78	1.43	8.9%	13.9%	25.4%
Crude Oil Imports (Million Barrels per Day)	-0.40	-0.64	-1.16	-3.6%	-5.7%	-10.4%
Crude Oil Import Expenditures (Billion 2000 Dollars per Year)	-4.55	-7.23	-12.50	-4.5%	-7.2%	-12.4%
Net Product Imports (Million Barrels per Day)	-0.05	-0.08	-0.23	-1.0%	-1.5%	-4.3%
Net Product Import Expenditures (Billion 2000 Dollars per Year)	-1.11	-1.63	-3.46	-1.9%	-2.8%	-5.9%
Total Crude Oil & Oil Product Imports (Million Barrels per Day)	-0.45	-0.72	-1.39	-2.7%	-4.3%	-8.4%
Total Crude Oil & Oil Product Import Expenditures (Billion 2000 Dollars per Year)	-5.66	-8.86	-15.97	-3.5%	-5.5%	-10.0%

Source: aeo2002.d102001b, anwr lo.d012202a, anwr bs.d012202a, and anwr hi.d012202a.

Table 2A. Impact of Opening ANWR to Development Relative to AEO2002 High World Oil Price Case					
	2015				
	Change In Magnitude		Percent Change		
	High World Price, Mean ANWR Resources	High World Price, High ANWR Resources	High World Price, Mean ANWR Resources	High World Price, High ANWR Resources	
Domestic Oil Production (Million Barrels per Day)	0.69	0.78	11.3%	12.8%	
Crude Oil Imports (Million Barrels per Day)	-0.71	-0.80	-7.0%	-7.9%	
Crude Oil Import Expenditures (Billion 2000 Dollars per Year)	-9.20	-10.46	-8.1%	-9.3%	
Net Product Imports (Million Barrels per Day)	-0.07	-0.04	-1.6%	-1.0%	
Net Product Import Expenditures (Billion 2000 Dollars per Year)	-0.99	-0.74	-2.0%	-1.5%	
Total Crude Oil & Oil Product Imports (Million Barrels per Day)	-0.78	-0.84	-5.5%	-5.9%	
Total Crude Oil & Oil Product Import Expenditures (Billion 2000 Dollars per Year)	-10.19	-11.20	-6.3%	-6.9%	
	2020				
	Change In Magnitude		Percent Change		
	High World Price, Mean ANWR Resources	High World Price, High ANWR Resources	High World Price, Mean ANWR Resources	High World Price, High ANWR Resources	
Domestic Oil Production (Million Barrels per Day)	0.78	1.43	12.1%	22.2%	
Crude Oil Imports (Million Barrels per Day)	-0.73	-0.94	-7.2%	-9.3%	
Crude Oil Import Expenditures (Billion 2000 Dollars per Year)	-9.82	-12.96	-8.7%	-11.5%	
Net Product Imports (Million Barrels per Day)	-0.05	-0.38	-1.1%	-7.7%	
Net Product Import Expenditures (Billion 2000 Dollars per Year)	-1.38	-5.36	-2.2%	-8.7%	
Total Crude Oil & Oil Product Imports (Million Barrels per Day)	-0.78	-1.32	-5.2%	-8.8%	
Total Crude Oil & Oil Product Import Expenditures (Billion 2000 Dollars per Year)	-11.21	-18.32	-6.4%	-10.5%	

Source: hw2002.d102001b, hwanwrfd.d012802a, and hanwrhwop.d020502a.