

STEO Current/Previous Forecast Comparisons: U.S. Energy Supply and Demand Summary

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Energy Supply																			
U.S. Crude Oil Production (million barrels per day)																			
Current	5.52	5.58	5.56	5.97	6.21	6.23	6.18	6.66	6.77	6.82	6.82	6.99	5.48	5.66	6.32	6.85	3.2%	11.7%	8.4%
Previous	5.52	5.58	5.56	5.98	6.21	6.25	6.25	6.63	6.75	6.80	6.80	6.97	5.48	5.66	6.34	6.83	3.3%	12.0%	7.8%
Percent Change	0.1%	0.0%	0.0%	-0.1%	0.0%	-0.4%	-1.1%	0.4%	0.3%	0.3%	0.3%	0.3%	0.1%	0.0%	-0.3%	0.3%			
U.S. Dry Natural Gas Production (billion cubic feet per day)																			
Current	60.83	62.75	63.10	65.32	65.35	65.42	65.07	65.62	65.84	65.89	65.60	65.57	58.44	63.01	65.36	65.72	7.8%	3.7%	0.5%
Previous	60.83	62.75	63.10	65.32	65.35	65.44	65.14	65.60	65.79	65.92	65.79	65.85	58.44	63.01	65.38	65.84	7.8%	3.8%	0.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.1%	0.0%	-0.3%	-0.4%	0.0%	0.0%	0.0%	-0.2%			
U.S. Coal Production (million short tons)																			
Current	273.5	264.3	275.0	282.9	266.4	241.4	261.2	258.3	236.7	248.3	266.9	263.1	1084.4	1095.6	1027.2	1015.0	1.0%	-6.2%	-1.2%
Previous	273.6	263.6	274.6	282.5	266.4	237.5	261.4	262.7	245.9	255.0	271.3	269.7	1084.4	1094.3	1028.0	1041.9	0.9%	-6.1%	1.4%
Percent Change	-0.1%	0.2%	0.1%	0.1%	0.0%	1.6%	-0.1%	-1.7%	-3.8%	-2.6%	-1.6%	-2.4%	0.0%	0.1%	-0.1%	-2.6%			
U.S. Energy Consumption																			
U.S. Petroleum and Other Liquid Fuels Consumption (million barrels per day)																			
Current	19.07	18.79	19.03	18.91	18.41	18.65	18.74	18.87	18.66	18.67	18.87	18.89	19.18	18.95	18.67	18.77	-1.2%	-1.5%	0.6%
Previous	19.07	18.79	19.03	18.91	18.41	18.65	18.78	18.82	18.57	18.63	18.92	18.87	19.18	18.95	18.67	18.75	-1.2%	-1.5%	0.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.3%	0.3%	0.5%	0.2%	-0.3%	0.1%	0.0%	0.0%	0.0%	0.1%			
U.S. Natural Gas Consumption (billion cubic feet per day)																			
Current	83.73	56.39	58.57	68.05	80.51	61.97	62.86	73.73	87.27	58.88	59.69	72.83	65.14	66.62	69.76	69.60	2.3%	4.7%	-0.2%
Previous	83.70	56.37	58.56	68.04	80.52	61.98	62.60	74.08	87.66	58.85	59.88	73.71	65.14	66.60	69.79	69.96	2.2%	4.8%	0.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	-0.5%	-0.4%	0.0%	-0.3%	-1.2%	0.0%	0.0%	0.0%	-0.5%			
U.S. Electricity Retail Sales (billion kilowatthours per day)																			
Current	10,206	9,743	11,553	9,328	9,663	9,786	11,506	9,594	10,100	9,713	11,269	9,608	10,286	10,209	10,139	10,174	-0.8%	-0.7%	0.3%
Previous	10,206	9,743	11,553	9,328	9,663	9,786	11,418	9,632	10,218	9,782	11,304	9,753	10,286	10,209	10,127	10,266	-0.8%	-0.8%	1.4%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	-0.4%	-1.1%	-0.7%	-0.3%	-1.5%	0.0%	0.0%	0.1%	-0.9%			
U.S. Total Energy Consumption (quadrillion Btu)																			
Current	25.83	23.09	24.42	24.01	24.43	22.72	24.18	24.48	25.40	22.96	24.09	24.58	97.67	97.35	95.81	97.04	-0.3%	-1.6%	1.3%
Previous	25.86	23.09	24.32	23.92	24.43	22.87	24.17	24.59	25.57	23.06	24.22	24.78	97.67	97.18	96.05	97.63	-0.5%	-1.2%	1.6%
Percent Change	-0.1%	0.0%	0.4%	0.4%	0.0%	-0.7%	0.0%	-0.4%	-0.7%	-0.5%	-0.5%	-0.8%	0.0%	0.2%	-0.3%	-0.6%			
U.S. Macroeconomic and Weather																			
U.S. Real Gross Domestic Product (billion chained 2005 dollars)																			
Current	13,184	13,265	13,307	13,441	13,506	13,565	13,618	13,661	13,719	13,783	13,844	13,926	13,063	13,299	13,588	13,818	1.8%	2.2%	1.7%
Previous	13,184	13,265	13,307	13,441	13,506	13,558	13,600	13,645	13,707	13,767	13,837	13,918	13,063	13,299	13,577	13,807	1.8%	2.1%	1.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%			
U.S. Manufacturing Production Index (Index 2002 = 100)																			
Current	90.4	90.6	91.7	92.9	95.2	95.6	96.2	96.7	97.1	97.7	98.4	99.1	87.2	91.4	95.9	98.1	4.8%	4.9%	2.2%
Previous	90.4	90.6	91.7	92.9	95.2	95.6	96.0	96.6	97.1	97.8	98.6	99.4	87.2	91.4	95.8	98.2	4.8%	4.9%	2.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%	-0.1%	-0.2%	-0.3%	0.0%	0.0%	0.1%	-0.2%			
U.S. Heating Degree Days																			
Current	2,235	508	77	1,419	1,747	412	80	1,568	2,160	515	95	1,577	4,385	4,238	3,807	4,347	-3.4%	-10.2%	14.2%
Previous	2,235	508	77	1,419	1,747	412	80	1,568	2,160	515	95	1,577	4,385	4,238	3,808	4,347	-3.4%	-10.2%	14.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
U.S. Cooling Degree Days																			
Current	39	450	961	80	59	451	919	90	39	379	813	91	1,499	1,529	1,519	1,322	2.0%	-0.7%	-13.0%
Previous	39	450	961	80	59	451	917	90	39	379	813	91	1,499	1,529	1,517	1,322	2.0%	-0.8%	-12.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%			

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia/DOE.gov/emeu/steo/pub/contents.html>)

STEO Current/Previous Forecast Comparisons: U.S. Energy Prices

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Petroleum																			
WTI spot (\$/barrel)																			
Current	93.50	102.22	89.72	93.99	102.88	93.42	92.24	93.67	92.00	92.00	93.50	93.00	79.40	94.86	95.55	92.63	19.5%	0.7%	-3.1%
Previous	93.50	102.22	89.72	93.99	102.88	93.42	92.68	93.67	92.00	92.00	93.50	93.00	79.40	94.86	95.66	92.63	19.5%	0.8%	-3.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.0%			
Refiner average crude oil acquisition cost (\$/barrel)																			
Current	94.01	108.13	100.61	104.55	107.62	101.45	96.86	98.16	96.75	96.75	98.25	97.75	76.71	101.91	100.95	97.39	32.8%	-0.9%	-3.5%
Previous	94.01	108.13	100.61	104.55	107.62	101.53	100.78	101.16	99.25	98.75	99.75	98.75	76.71	101.91	102.72	99.13	32.8%	0.8%	-3.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-3.9%	-3.0%	-2.5%	-2.0%	-1.5%	-1.0%	0.0%	0.0%	-1.7%	-1.8%			
Gasoline, regular-grade retail including taxes (\$/gallon)																			
Current	3.30	3.80	3.63	3.37	3.61	3.72	3.67	3.60	3.44	3.53	3.48	3.30	2.78	3.53	3.65	3.44	26.8%	3.6%	-5.9%
Previous	3.30	3.80	3.63	3.37	3.61	3.72	3.66	3.58	3.43	3.52	3.47	3.31	2.78	3.53	3.64	3.43	26.8%	3.3%	-5.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.7%	0.3%	0.3%	0.1%	-0.2%	0.0%	0.0%	0.3%	0.2%			
Diesel, retail including taxes (\$/gallon)																			
Current	3.63	4.01	3.87	3.87	3.97	3.95	3.94	3.98	3.81	3.81	3.82	3.79	2.99	3.84	3.96	3.81	28.5%	3.0%	-3.9%
Previous	3.63	4.01	3.87	3.87	3.97	3.95	3.91	3.99	3.77	3.73	3.72	3.70	2.99	3.84	3.96	3.73	28.5%	2.9%	-5.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	-0.3%	1.0%	2.0%	2.7%	2.4%	0.0%	0.0%	0.1%	2.0%			
Heating Oil, residential retail including taxes (\$/gallon)																			
Current	3.59	3.90	3.67	3.66	3.79	3.70	3.66	3.83	3.78	3.66	3.64	3.62	2.95	3.68	3.76	3.69	24.7%	2.2%	-1.8%
Previous	3.59	3.90	3.67	3.66	3.79	3.72	3.66	3.84	3.78	3.62	3.58	3.62	2.95	3.68	3.77	3.69	24.7%	2.5%	-2.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.3%	-0.1%	-0.3%	-0.2%	1.3%	1.8%	0.2%	0.0%	0.0%	-0.2%	0.2%			
U.S. Natural Gas																			
Henry Hub spot (\$ per million Btu)																			
Current	4.18	4.37	4.12	3.32	2.45	2.28	2.88	3.22	3.33	3.22	3.32	3.51	4.39	4.00	2.71	3.35	-8.8%	-32.3%	23.6%
Previous	4.18	4.37	4.12	3.32	2.45	2.28	2.85	3.00	3.27	3.25	3.33	3.52	4.39	4.00	2.65	3.34	-8.8%	-33.9%	26.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	7.2%	2.1%	-1.0%	-0.4%	-0.3%	0.0%	0.0%	2.3%	0.1%			
Residential (\$ per thousand cubic feet)																			
Current	10.08	12.29	16.18	10.65	9.77	12.10	15.54	10.72	9.88	11.93	16.04	11.34	11.37	11.01	10.87	11.09	-3.2%	-1.2%	2.0%
Previous	10.08	12.29	16.18	10.65	9.77	12.10	15.71	10.75	9.92	11.88	16.03	11.35	11.37	11.01	10.90	11.09	-3.2%	-1.0%	1.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.0%	-0.3%	-0.3%	0.5%	0.1%	-0.1%	0.0%	0.0%	-0.3%	0.0%			
U.S. Electric Utilities Fuel Costs (\$ per million Btu)																			
Coal																			
Current	2.34	2.42	2.46	2.37	2.41	2.42	2.41	2.37	2.45	2.43	2.42	2.40	2.27	2.40	2.40	2.42	5.8%	0.1%	1.0%
Previous	2.34	2.42	2.46	2.37	2.41	2.42	2.38	2.34	2.42	2.40	2.39	2.37	2.27	2.40	2.39	2.39	5.8%	-0.6%	0.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	1.2%	1.2%	1.3%	1.3%	1.3%	0.0%	0.0%	0.6%	1.3%			
Natural Gas																			
Current	5.02	4.92	4.76	4.13	3.31	2.92	3.45	4.02	4.12	3.87	3.95	4.33	5.09	4.71	3.40	4.05	-7.5%	-27.7%	19.1%
Previous	5.02	4.92	4.76	4.13	3.31	2.92	3.54	3.81	4.05	3.89	3.95	4.32	5.09	4.71	3.38	4.04	-7.5%	-28.1%	19.4%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-2.6%	5.7%	1.9%	-0.6%	0.0%	0.1%	0.0%	0.0%	0.6%	0.3%			
Residual Fuel Oil																			
Current	15.88	18.29	20.10	20.05	21.27	22.62	19.18	17.69	17.45	17.28	17.23	17.34	12.57	18.49	20.22	17.32	47.0%	9.4%	-14.3%
Previous	15.88	18.29	20.10	20.05	21.27	21.06	18.82	18.28	18.21	18.06	17.99	17.97	12.57	18.49	19.74	18.05	47.0%	6.7%	-8.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	7.4%	1.9%	-3.2%	-4.1%	-4.3%	-4.2%	-3.5%	0.0%	0.0%	2.4%	-4.1%			
U.S. Residential Electricity (cents per kilowatt-hour)																			
Current	11.19	11.95	12.18	11.82	11.57	12.02	12.11	11.58	11.29	12.19	12.50	11.94	11.54	11.79	11.84	11.99	2.2%	0.4%	1.3%
Previous	11.19	11.95	12.18	11.82	11.57	12.02	12.28	11.70	11.30	12.21	12.55	12.01	11.54	11.79	11.91	12.02	2.2%	1.0%	0.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.4%	-1.0%	-0.1%	-0.2%	-0.4%	-0.6%	0.0%	0.0%	-0.6%	-0.3%			

Prices are not adjusted for inflation.

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia/doe.gov/emeu/steo/pub/contents.html>)

STEO Current/Previous Forecast Comparisons: International Crude Oil and Liquid Fuels

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
World Crude Oil and Liquid Fuels Supply (million barrels per day)																			
OECD (Organization for Economic Cooperation and Development) Supply																			
Current	21.52	21.24	21.33	22.30	22.53	22.38	22.16	22.90	22.94	22.89	22.93	23.39	21.42	21.60	22.49	23.04	0.8%	4.2%	2.4%
Previous	21.51	21.24	21.33	22.30	22.53	22.35	22.05	22.78	22.82	22.78	22.82	23.26	21.42	21.60	22.43	22.92	0.8%	3.8%	2.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.5%	0.6%	0.5%	0.5%	0.5%	0.6%	0.0%	0.0%	0.3%	0.5%			
OPEC (Organization of the Petroleum Exporting Countries) Supply																			
Current	35.12	34.44	35.22	35.69	36.35	36.54	36.77	36.92	36.90	36.79	36.75	36.89	34.94	35.12	36.64	36.83	0.5%	4.3%	0.5%
Previous	35.12	34.44	35.22	35.69	36.35	36.62	36.38	36.66	36.65	36.79	36.75	36.96	34.94	35.12	36.50	36.79	0.5%	3.9%	0.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.2%	1.1%	0.7%	0.7%	0.0%	0.0%	-0.2%	0.0%	0.0%	0.4%	0.1%			
Non-OPEC Supply																			
Current	51.86	51.60	51.86	52.51	52.36	52.24	52.33	53.18	52.92	53.56	54.21	54.37	51.87	51.96	52.53	53.77	0.2%	1.1%	2.4%
Previous	51.82	51.65	51.90	52.52	52.35	52.20	52.19	53.22	52.88	53.50	54.19	54.34	51.86	51.98	52.49	53.73	0.2%	1.0%	2.4%
Percent Change	0.1%	-0.1%	-0.1%	0.0%	0.0%	0.1%	0.3%	-0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%			
Total World Supply																			
Current	86.97	86.03	87.08	88.20	88.71	88.78	89.09	90.10	89.83	90.35	90.95	91.26	86.81	87.08	89.17	90.60	0.3%	2.4%	1.6%
Previous	86.94	86.09	87.12	88.21	88.70	88.83	88.57	89.88	89.54	90.29	90.93	91.30	86.80	87.09	89.00	90.52	0.3%	2.2%	1.7%
Percent Change	0.0%	-0.1%	-0.1%	0.0%	0.0%	-0.1%	0.6%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%			
World Crude Oil and Liquid Fuels Consumption (million barrels per day)																			
OECD (Organization for Economic Cooperation and Development) Consumption																			
Current	46.36	44.68	46.23	46.03	45.52	44.81	45.70	45.72	45.57	44.42	45.14	45.77	46.21	45.83	45.44	45.22	-0.8%	-0.8%	-0.5%
Previous	46.32	44.63	46.18	46.05	45.49	44.72	45.76	45.67	45.48	44.39	45.20	45.76	46.21	45.79	45.41	45.21	-0.9%	-0.8%	-0.5%
Percent Change	0.1%	0.1%	0.1%	0.0%	0.1%	0.2%	-0.1%	0.1%	0.2%	0.1%	-0.1%	0.0%	0.0%	0.1%	0.1%	0.0%			
Non-OECD Consumption																			
Current	41.67	42.54	43.07	42.61	42.88	43.69	44.26	43.75	44.00	44.80	45.55	44.76	41.02	42.47	43.65	44.78	3.5%	2.8%	2.6%
Previous	41.66	42.53	43.06	42.60	42.91	43.72	44.29	43.79	44.09	44.91	45.67	44.87	41.02	42.47	43.68	44.89	3.5%	2.9%	2.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.2%	-0.2%	-0.2%	-0.2%	0.0%	0.0%	-0.1%	-0.2%			
China Consumption																			
Current	9.99	9.78	9.82	9.82	10.12	10.09	10.33	10.29	10.57	10.53	10.81	10.52	9.39	9.85	10.21	10.61	4.9%	3.6%	3.9%
Previous	9.99	9.78	9.82	9.82	10.12	10.09	10.33	10.29	10.57	10.53	10.81	10.52	9.39	9.85	10.21	10.61	4.9%	3.6%	3.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
Total World Consumption																			
Current	88.03	87.21	89.30	88.64	88.40	88.50	89.96	89.47	89.56	89.22	90.69	90.53	87.23	88.30	89.09	90.01	1.2%	0.9%	1.0%
Previous	87.98	87.15	89.24	88.65	88.41	88.44	90.05	89.46	89.57	89.30	90.86	90.63	87.23	88.26	89.09	90.10	1.2%	0.9%	1.1%
Percent Change	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	-0.1%	0.0%	0.0%	-0.1%	-0.2%	-0.1%	0.0%	0.0%	0.0%	-0.1%			
Closing Stocks (million barrels)																			
OECD Commercial Inventory																			
Current	2,634	2,676	2,660	2,599	2,632	2,676	2,639	2,635	2,647	2,708	2,724	2,720	2,673	2,599	2,635	2,720	-2.8%	1.4%	3.2%
Previous	2,634	2,676	2,660	2,599	2,633	2,664	2,605	2,592	2,593	2,650	2,660	2,654	2,673	2,599	2,592	2,654	-2.8%	-0.3%	2.4%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	1.3%	1.7%	2.1%	2.2%	2.4%	2.5%	0.0%	0.0%	1.7%	2.5%			
OPEC Surplus Production Capacity and World Macroeconomic																			
OPEC Surplus Crude Oil Production Capacity (million barrels per day)																			
Current	3.64	3.24	2.54	2.58	2.28	2.23	1.90	2.00	2.30	2.60	2.90	2.90	3.99	3.00	2.10	2.68	-25.0%	-29.9%	27.4%
Previous	3.64	3.24	2.54	2.58	2.28	2.20	2.27	2.10	2.30	2.30	2.50	2.43	3.99	3.00	2.21	2.38	-25.0%	-26.2%	7.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	-16.2%	-4.8%	0.0%	13.0%	16.0%	19.2%	0.0%	0.0%	-4.9%	12.3%			
World Oil-Consumption-Weighted GDP Growth (annualized percent change)																			
Current	3.56	2.88	2.89	2.52	2.82	2.82	2.65	2.61	2.38	2.45	2.49	2.69	4.61	2.96	2.72	2.50			
Previous	3.56	2.88	2.89	2.52	2.86	2.79	2.66	2.66	2.39	2.51	2.57	2.77	4.57	2.96	2.74	2.56			

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia/doi.gov/emeu/steo/pub/contents.html>)

STEO Current/Previous Forecast Comparisons: U.S. Petroleum and Liquid Fuels

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Supply (million barrels per day)																			
U.S. Crude Oil Production																			
Current	5.52	5.58	5.56	5.97	6.21	6.23	6.18	6.66	6.77	6.82	6.82	6.99	5.48	5.66	6.32	6.85	3.2%	11.7%	8.4%
Previous	5.52	5.58	5.56	5.98	6.21	6.25	6.25	6.63	6.75	6.80	6.80	6.97	5.48	5.66	6.34	6.83	3.3%	12.0%	7.8%
Percent Change	0.1%	0.0%	0.0%	-0.1%	0.0%	-0.4%	-1.1%	0.4%	0.3%	0.3%	0.3%	0.3%	0.1%	0.0%	-0.3%	0.3%			
U.S. Total Petroleum Net Imports																			
Current	8.93	9.01	8.34	7.80	7.72	8.03	7.62	7.17	7.36	7.56	7.46	6.67	9.44	8.52	7.63	7.26	-9.8%	-10.4%	-4.9%
Previous	8.93	9.01	8.34	7.80	7.72	7.84	7.78	7.08	7.26	7.52	7.49	6.68	9.44	8.52	7.60	7.24	-9.8%	-10.7%	-4.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	-2.0%	1.3%	1.4%	0.6%	-0.4%	-0.2%	0.0%	0.0%	0.4%	0.4%			
U.S. Ethanol Production																			
Current	0.91	0.90	0.89	0.94	0.92	0.89	0.82	0.82	0.83	0.83	0.85	0.90	0.87	0.91	0.86	0.85	4.7%	-5.4%	-1.1%
Previous	0.91	0.90	0.89	0.94	0.92	0.89	0.82	0.84	0.85	0.85	0.87	0.91	0.87	0.91	0.87	0.87	4.7%	-4.7%	0.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.5%	-2.5%	-2.5%	-2.6%	-2.5%	-1.2%	0.0%	0.0%	-0.7%	-2.2%			
U.S. Consumption (million barrels per day)																			
U.S. Gasoline																			
Current	8.59	8.89	8.90	8.62	8.48	8.95	8.88	8.59	8.48	8.92	8.91	8.64	8.99	8.75	8.72	8.74	-2.7%	-0.3%	0.2%
Previous	8.59	8.89	8.90	8.62	8.48	8.95	8.91	8.59	8.47	8.90	8.91	8.64	8.99	8.75	8.73	8.73	-2.7%	-0.2%	0.0%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.4%	0.0%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.1%			
U.S. Distillate																			
Current	3.97	3.80	3.84	3.99	3.83	3.73	3.66	3.93	3.90	3.74	3.75	3.97	3.80	3.90	3.79	3.84	2.6%	-2.9%	1.4%
Previous	3.97	3.80	3.84	3.99	3.83	3.73	3.64	3.92	3.88	3.74	3.79	3.99	3.80	3.90	3.78	3.85	2.6%	-3.0%	1.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.2%	0.6%	0.0%	-1.1%	-0.6%	0.0%	0.0%	0.2%	-0.3%			
U.S. Jet Fuel																			
Current	1.36	1.47	1.48	1.38	1.35	1.44	1.45	1.41	1.35	1.43	1.48	1.39	1.43	1.43	1.41	1.41	-0.4%	-1.0%	0.1%
Previous	1.36	1.47	1.48	1.38	1.35	1.44	1.46	1.40	1.35	1.43	1.47	1.39	1.43	1.43	1.41	1.41	-0.4%	-0.9%	-0.1%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.0%	0.7%	0.1%	-0.1%	0.1%	0.3%	0.0%	0.0%	-0.1%	0.1%			
U.S. Total Petroleum																			
Current	19.07	18.79	19.03	18.91	18.41	18.65	18.74	18.87	18.66	18.67	18.87	18.89	19.18	18.95	18.67	18.77	-1.2%	-1.5%	0.6%
Previous	19.07	18.79	19.03	18.91	18.41	18.65	18.78	18.82	18.57	18.63	18.92	18.87	19.18	18.95	18.67	18.75	-1.2%	-1.5%	0.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.3%	0.3%	0.5%	0.2%	-0.3%	0.1%	0.0%	0.0%	0.0%	0.1%			
U.S. Closing Stocks (million barrels)																			
U.S. Crude Oil																			
Current	360.2	355.8	330.2	330.7	368.1	386.0	364.5	346.3	376.5	370.4	356.0	340.0	333.4	330.7	346.3	340.0	-0.8%	4.7%	-1.8%
Previous	360.2	355.8	330.2	330.7	368.1	386.0	354.3	337.6	369.1	364.2	350.7	335.2	333.4	330.7	337.6	335.2	-0.8%	2.1%	-0.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.9%	2.6%	2.0%	1.7%	1.5%	1.4%	0.0%	0.0%	2.6%	1.4%			
U.S. Total Gasoline																			
Current	215.0	215.0	214.8	223.1	218.8	207.7	197.4	218.2	220.0	215.8	213.6	222.7	219.4	223.1	218.2	222.7	1.7%	-2.2%	2.1%
Previous	215.0	215.0	214.8	223.1	218.8	207.7	204.1	219.9	220.6	216.1	213.4	223.7	219.4	223.1	219.9	223.7	1.7%	-1.4%	1.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-3.3%	-0.8%	-0.3%	-0.1%	0.1%	-0.4%	0.0%	0.0%	-0.8%	-0.4%			
U.S. Distillate Fuel Oil																			
Current	149.2	143.9	153.4	149.2	133.8	120.0	124.1	128.2	114.1	125.6	137.2	140.4	164.3	149.2	128.2	140.4	-9.2%	-14.1%	9.5%
Previous	149.2	143.9	153.4	149.2	133.8	120.0	127.5	131.5	116.8	127.7	138.8	141.8	164.3	149.2	131.5	141.8	-9.2%	-11.8%	7.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-2.7%	-2.6%	-2.3%	-1.6%	-1.1%	-1.0%	0.0%	0.0%	-2.6%	-1.0%			
U.S. Strategic Petroleum Crude Oil Reserve																			
Current	726.5	726.5	696.0	696.0	696.0	696.0	695.0	695.0	695.0	695.0	695.0	695.0	726.5	696.0	695.0	695.0	-4.2%	-0.1%	0.0%
Previous	726.5	726.5	696.0	696.0	696.0	696.0	696.0	696.0	696.0	696.0	696.0	696.0	726.5	696.0	696.0	696.0	-4.2%	0.0%	0.0%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	0.0%	0.0%	-0.1%	-0.1%			

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia/DOE.gov/emeu/steo/pub/contents.html>)

STEO Current/Previous Forecast Comparisons: U.S. Natural Gas

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Supply (billion cubic feet per day)																			
U.S. Total Marketed Production																			
Current	63.83	65.96	66.30	68.74	68.86	68.89	68.54	69.11	69.34	69.39	69.09	69.06	61.38	66.22	68.85	69.22	7.9%	4.0%	0.5%
Previous	63.83	65.96	66.30	68.74	68.86	68.91	68.58	69.07	69.27	69.40	69.27	69.33	61.38	66.22	68.86	69.32	7.9%	4.0%	0.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	0.1%	0.1%	0.0%	-0.3%	-0.4%	0.0%	0.0%	0.0%	-0.1%			
U.S. Federal GOM Marketed Production																			
Current	5.60	5.23	4.54	4.58	4.57	4.24	3.78	4.31	4.62	4.66	4.50	4.46	6.15	4.98	4.22	4.56	-19.0%	-15.3%	7.9%
Previous	5.60	5.23	4.54	4.58	4.57	4.24	3.96	4.37	4.61	4.65	4.47	4.48	6.15	4.98	4.28	4.55	-19.0%	-14.0%	6.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-4.5%	-1.4%	0.2%	0.1%	0.6%	-0.5%	0.0%	0.0%	-1.4%	0.1%			
U.S. Lower 48 ex GOM Marketed Production																			
Current	57.10	59.73	60.90	63.14	63.22	63.71	64.00	63.84	63.72	63.87	63.81	63.68	54.20	60.24	63.69	63.77	11.1%	5.7%	0.1%
Previous	57.10	59.73	60.90	63.14	63.22	63.73	63.71	63.78	63.70	63.86	63.85	63.90	54.20	60.24	63.61	63.83	11.1%	5.6%	0.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.1%	0.0%	0.0%	-0.1%	-0.4%	0.0%	0.0%	0.1%	-0.1%			
U.S. Pipeline Gross Imports																			
Current	9.8	7.9	8.2	8.2	8.4	8.0	8.3	8.6	9.0	7.8	8.2	8.7	9.1	8.5	8.3	8.4	-6.1%	-2.3%	1.2%
Previous	9.8	7.9	8.2	8.2	8.4	8.0	8.8	8.4	9.0	7.8	8.3	8.6	9.1	8.5	8.4	8.4	-6.1%	-1.4%	0.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	-5.1%	1.6%	-0.1%	0.0%	-1.6%	1.6%	0.0%	0.0%	-0.9%	0.0%			
U.S. LNG Gross Imports																			
Current	1.23	1.05	0.77	0.78	0.61	0.35	0.45	0.45	0.44	0.47	0.39	0.48	1.18	0.96	0.46	0.45	-19.0%	-51.5%	-3.9%
Previous	1.23	1.05	0.77	0.78	0.61	0.35	0.39	0.45	0.44	0.47	0.39	0.48	1.18	0.96	0.45	0.45	-19.0%	-53.0%	-0.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	0.0%			
U.S. Pipeline Exports																			
Current	4.51	4.16	3.82	4.04	4.42	4.20	3.85	4.16	4.63	4.21	4.04	4.27	3.11	4.13	4.15	4.29	32.6%	0.6%	3.2%
Previous	4.51	4.16	3.82	4.04	4.42	4.18	3.85	4.16	4.63	4.22	4.04	4.27	3.11	4.13	4.15	4.29	32.6%	0.6%	3.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	-0.2%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
U.S. Consumption (billion cubic feet per day)																			
U.S. Residential																			
Current	26.13	7.58	3.73	14.61	20.64	6.29	3.73	16.65	25.02	7.16	3.87	16.87	13.12	12.96	11.82	13.18	-1.2%	-8.8%	11.5%
Previous	26.13	7.58	3.73	14.62	20.64	6.29	3.80	17.30	24.91	6.98	3.76	17.29	13.12	12.96	12.00	13.19	-1.2%	-7.4%	9.9%
Percent Change	0.0%	-0.1%	0.0%	0.0%	0.0%	0.0%	-2.0%	-3.8%	0.4%	2.5%	2.8%	-2.4%	0.0%	0.0%	-1.5%	-0.1%			
U.S. Commercial																			
Current	14.75	5.89	4.41	9.73	12.10	5.42	4.36	10.43	14.65	5.95	4.46	10.65	8.50	8.67	8.07	8.91	2.0%	-6.9%	10.3%
Previous	14.74	5.88	4.41	9.74	12.10	5.43	4.34	10.44	14.76	5.87	4.37	10.42	8.50	8.67	8.07	8.83	2.0%	-6.8%	9.3%
Percent Change	0.0%	0.1%	0.0%	0.0%	0.0%	-0.2%	0.3%	0.0%	-0.7%	1.5%	2.2%	2.2%	0.0%	0.0%	0.0%	0.9%			
U.S. Industrial																			
Current	20.01	17.60	17.16	18.92	19.71	17.82	17.60	19.09	20.38	17.92	17.65	19.23	17.86	18.41	18.55	18.79	3.1%	0.8%	1.3%
Previous	19.99	17.58	17.14	18.90	19.71	17.81	17.60	19.10	20.41	17.97	17.69	19.30	17.86	18.40	18.56	18.84	3.0%	0.9%	1.5%
Percent Change	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.3%	-0.3%	-0.4%	0.0%	0.1%	0.0%	-0.3%			
U.S. Electric Power Sector																			
Current	16.75	19.88	27.74	18.85	21.76	26.67	31.42	21.56	20.64	22.14	27.99	20.09	20.24	20.83	25.36	22.73	2.9%	21.8%	-10.4%
Previous	16.75	19.88	27.74	18.85	21.76	26.67	31.15	21.22	21.00	22.32	28.31	20.68	20.24	20.83	25.21	23.09	2.9%	21.0%	-8.4%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	1.6%	-1.7%	-0.8%	-1.2%	-2.9%	0.0%	0.0%	0.6%	-1.6%			
U.S. Total Consumption																			
Current	83.73	56.39	58.57	68.05	80.51	61.97	62.86	73.73	87.27	58.88	59.69	72.83	65.14	66.62	69.76	69.60	2.3%	4.7%	-0.2%
Previous	83.70	56.37	58.56	68.04	80.52	61.98	62.60	74.08	87.66	58.85	59.88	73.71	65.14	66.60	69.79	69.96	2.2%	4.8%	0.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	-0.5%	-0.4%	0.0%	-0.3%	-1.2%	0.0%	0.0%	0.0%	-0.5%			
U.S. Working Gas in Storage (billion cubic feet)																			
Current	1,581	2,530	3,416	3,462	2,477	3,118	3,677	3,314	1,882	2,903	3,713	3,359	3,111	3,462	3,314	3,359	11.3%	-4.3%	1.4%
Previous	1,581	2,530	3,416	3,462	2,477	3,118	3,728	3,388	1,952	2,935	3,726	3,349	3,111	3,462	3,388	3,349	11.3%	-2.1%	-1.1%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.4%	-2.2%	-3.6%	-1.1%	-0.3%	0.3%	0.0%	0.0%	-2.2%	0.3%			
U.S. Balancing Item (billion cubic feet per day) (Consumption - Supply)																			
Current	-0.81	-0.84	-0.21	-1.85	-0.18	-0.55	-1.22	-0.89	0.48	0.02	-1.76	-1.70	-0.58	-0.93	-0.71	-0.75			
Previous	-0.83	-0.86	-0.23	-1.87	-0.17	-0.58	-1.40	-0.13	0.87	-0.45	-2.12	-1.22	-0.58	-0.95	-0.57	-0.74			

STEO Current/Previous Forecast Comparisons: U.S. Electricity
Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Electricity Generation, All Sectors (thousand megawatthours per day)																			
U.S. Total Generation																			
Current	11,070	10,944	12,647	10,326	10,558	10,941	12,514	10,610	10,977	10,874	12,320	10,617	11,302	11,249	11,158	11,199	-0.5%	-0.8%	0.4%
Previous	11,070	10,944	12,647	10,326	10,558	10,941	12,459	10,648	11,098	10,948	12,357	10,772	11,302	11,249	11,154	11,296	-0.5%	-0.8%	1.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	-0.3%	-1.1%	-0.7%	-0.3%	-1.4%	0.0%	0.0%	0.0%	-0.9%			
U.S. Coal																			
Current	4,933	4,616	5,320	4,139	3,834	3,782	4,833	4,290	4,430	4,112	4,970	4,383	5,061	4,751	4,187	4,475	-6.1%	-11.9%	6.9%
Previous	4,933	4,616	5,320	4,139	3,834	3,782	4,746	4,357	4,551	4,211	5,014	4,501	5,061	4,751	4,182	4,570	-6.1%	-12.0%	9.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	-1.5%	-2.7%	-2.4%	-0.9%	-2.6%	0.0%	0.0%	0.1%	-2.1%			
U.S. Natural gas																			
Current	2,294	2,609	3,602	2,623	3,024	3,516	4,109	2,954	2,832	2,951	3,710	2,764	2,706	2,785	3,402	3,066	2.9%	22.1%	-9.9%
Previous	2,294	2,609	3,602	2,623	3,024	3,516	4,143	2,928	2,842	2,941	3,713	2,814	2,706	2,785	3,403	3,079	2.9%	22.2%	-9.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.8%	0.9%	-0.4%	0.3%	-0.1%	-1.8%	0.0%	0.0%	-0.1%	-0.4%			
U.S. Petroleum																			
Current	88	76	83	61	61	56	64	55	69	61	66	57	102	77	59	63	-24.0%	-23.4%	6.7%
Previous	88	76	83	61	61	56	69	58	71	62	69	59	102	77	61	65	-24.0%	-21.1%	7.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-6.9%	-4.0%	-3.9%	-1.4%	-4.4%	-4.0%	0.0%	0.0%	-2.9%	-3.5%			
U.S. Nuclear																			
Current	2,258	1,943	2,288	2,170	2,175	2,012	2,211	2,008	2,162	2,092	2,225	2,064	2,211	2,165	2,102	2,136	-2.1%	-2.9%	1.6%
Previous	2,258	1,943	2,288	2,170	2,175	2,012	2,187	2,008	2,162	2,092	2,225	2,064	2,211	2,165	2,096	2,136	-2.1%	-3.2%	1.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%			
U.S. Conventional Hydroelectric																			
Current	917	1,066	863	719	781	910	740	630	762	888	702	647	713	891	765	749	24.9%	-14.1%	-2.0%
Previous	917	1,066	863	719	781	910	733	635	762	888	700	647	713	891	764	749	24.9%	-14.2%	-2.0%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	-0.7%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.1%	0.1%			
U.S. Other Renewables																			
Current	533	589	448	568	626	612	512	625	670	718	602	655	458	534	594	661	16.6%	11.2%	11.3%
Previous	533	589	448	568	626	612	535	615	657	702	588	639	458	534	597	646	16.6%	11.8%	8.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-4.2%	1.6%	2.1%	2.3%	2.3%	2.5%	0.0%	0.0%	-0.5%	2.3%			
U.S. Electricity Sales (million kilowatthours per day)																			
U.S. Residential																			
Current	4,118	3,493	4,689	3,302	3,670	3,433	4,577	3,433	3,973	3,344	4,330	3,405	3,961	3,901	3,779	3,763	-1.5%	-3.1%	-0.4%
Previous	4,118	3,493	4,689	3,302	3,670	3,433	4,512	3,438	4,035	3,406	4,358	3,504	3,961	3,901	3,764	3,826	-1.5%	-3.5%	1.6%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	-0.1%	-1.5%	-1.8%	-0.6%	-2.8%	0.0%	0.0%	0.4%	-1.6%			
U.S. Commercial																			
Current	3,453	3,564	4,052	3,386	3,364	3,609	4,076	3,440	3,444	3,620	4,046	3,475	3,644	3,614	3,623	3,647	-0.8%	0.2%	0.7%
Previous	3,453	3,564	4,052	3,386	3,364	3,609	4,060	3,487	3,506	3,627	4,051	3,534	3,644	3,614	3,631	3,681	-0.8%	0.4%	1.4%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	-1.3%	-1.8%	-0.2%	-0.1%	-1.7%	0.0%	0.0%	-0.2%	-0.9%			
U.S. Industrial																			
Current	2,612	2,666	2,791	2,620	2,607	2,725	2,832	2,699	2,660	2,727	2,870	2,705	2,660	2,673	2,716	2,741	0.5%	1.6%	0.9%
Previous	2,612	2,666	2,791	2,620	2,607	2,725	2,824	2,686	2,653	2,727	2,872	2,692	2,660	2,673	2,711	2,737	0.5%	1.4%	0.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.5%	0.3%	0.0%	-0.1%	0.5%	0.0%	0.0%	0.2%	0.2%			
U.S. Total																			
Current	10,206	9,743	11,553	9,328	9,663	9,786	11,506	9,594	10,100	9,713	11,269	9,608	10,286	10,209	10,139	10,174	-0.8%	-0.7%	0.3%
Previous	10,206	9,743	11,553	9,328	9,663	9,786	11,418	9,632	10,218	9,782	11,304	9,753	10,286	10,209	10,127	10,266	-0.8%	-0.8%	1.4%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	-0.4%	-1.1%	-0.7%	-0.3%	-1.5%	0.0%	0.0%	0.1%	-0.9%			

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia/doi.gov/emeu/steo/pub/contents.html>)

STEO Current/Previous Forecast Comparisons: U.S. Coal and Carbon Dioxide Emissions

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Coal (million short tons)																			
U.S. Production																			
Current	273.5	264.3	275.0	282.9	266.4	241.4	261.2	258.3	236.7	248.3	266.9	263.1	1,084	1,096	1,027	1,015	1.0%	-6.2%	-1.2%
Previous	273.6	263.6	274.6	282.5	266.4	237.5	261.4	262.7	245.9	255.0	271.3	269.7	1,084	1,094	1,028	1,042	0.9%	-6.1%	1.4%
Percent Change	-0.1%	0.2%	0.1%	0.1%	0.0%	1.6%	-0.1%	-1.7%	-3.8%	-2.6%	-1.6%	-2.4%	0.0%	0.1%	-0.1%	-2.6%			
U.S. Exports																			
Current	26.6	27.0	26.0	27.7	28.6	37.5	32.2	27.1	26.8	27.4	26.2	26.4	81.7	107.3	125.4	106.8	31.3%	16.9%	-14.8%
Previous	26.6	27.0	26.0	27.7	28.6	37.5	31.7	26.4	25.7	26.2	25.2	25.4	81.7	107.3	124.3	102.5	31.3%	15.9%	-17.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	2.6%	4.0%	4.7%	4.2%	4.0%	0.0%	0.0%	0.9%	4.2%			
U.S. Imports																			
Current	3.4	3.4	3.6	2.7	2.0	2.3	2.6	3.3	2.4	2.5	3.3	2.9	19.4	13.1	10.2	11.1	-32.4%	-22.0%	8.5%
Previous	3.4	3.4	3.6	2.7	2.0	2.3	3.2	3.4	2.5	2.5	3.3	2.9	19.4	13.1	10.9	11.1	-32.4%	-16.5%	1.9%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-18.1%	-4.2%	-1.4%	-0.4%	-0.1%	0.0%	0.0%	0.0%	-6.6%	-0.4%			
U.S. Electric Power Demand																			
Current	234.8	223.5	261.5	208.6	189.9	185.7	238.7	212.4	209.3	197.9	243.3	215.4	975	929	827	866	-4.8%	-11.0%	4.7%
Previous	234.8	223.5	261.5	208.6	189.9	185.7	236.9	216.4	218.8	205.0	247.9	221.9	975	929	829	893	-4.8%	-10.7%	7.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	-1.8%	-4.3%	-3.4%	-1.8%	-2.9%	0.0%	0.0%	-0.3%	-3.1%			
U.S. Secondary Stocks																			
Current	173.1	172.4	151.6	182.8	203.1	205.5	188.2	194.9	188.3	197.0	184.3	190.4	181.9	182.8	194.9	190.4	0.5%	6.6%	-2.3%
Previous	173.1	172.4	151.6	182.8	203.0	205.8	193.2	199.8	193.3	202.0	189.3	195.4	181.9	182.8	199.8	195.4	0.5%	9.3%	-2.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.2%	-2.5%	-2.5%	-2.6%	-2.5%	-2.6%	-2.6%	0.0%	0.0%	-2.5%	-2.6%			
U.S. Carbon Dioxide Emissions																			
Petroleum																			
Current	569.4	576.8	582.8	577.6	556.4	567.4	572.2	578.3	556.4	567.9	576.4	578.5	2,349	2,307	2,274	2,279	-1.8%	-1.4%	0.2%
Previous	569.4	576.7	582.9	577.6	556.4	567.4	574.2	576.3	553.7	567.0	578.8	578.7	2,349	2,307	2,274	2,278	-1.8%	-1.4%	0.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.3%	0.3%	0.5%	0.1%	-0.4%	0.0%	0.0%	0.0%	0.0%	0.0%			
Coal																			
Current	473.6	449.7	520.2	422.8	387.5	377.6	482.5	438.2	432.9	412.4	496.0	444.7	1982.0	1866.5	1685.7	1786.0	-5.8%	-9.7%	6.0%
Previous	473.7	449.8	520.3	422.9	387.5	380.5	484.1	448.6	452.3	427.5	506.6	459.3	1982.0	1866.6	1700.7	1845.7	-5.8%	-8.9%	8.5%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.8%	-0.3%	-2.3%	-4.3%	-3.5%	-2.1%	-3.2%	0.0%	0.0%	-0.9%	-3.2%			
Natural Gas																			
Current	401.6	272.2	286.1	332.8	390.5	299.7	307.8	361.7	418.8	285.5	292.5	357.2	1264.8	1292.8	1359.7	1354.1	2.2%	5.2%	-0.4%
Previous	401.8	272.6	286.0	333.2	390.5	299.8	306.9	363.4	420.8	285.4	293.5	361.5	1264.8	1293.6	1360.5	1361.2	2.3%	5.2%	0.1%
Percent Change	0.0%	-0.1%	0.0%	-0.1%	0.0%	0.0%	0.3%	-0.5%	-0.5%	0.0%	-0.3%	-1.2%	0.0%	-0.1%	-0.1%	-0.5%			
Total Fossil Fuel																			
Current	1444.7	1298.7	1389.2	1333.2	1334.5	1244.7	1362.4	1378.2	1408.1	1265.8	1365.0	1380.4	5,595	5,466	5,320	5,419	-2.3%	-2.7%	1.9%
Previous	1444.9	1299.1	1389.2	1333.7	1334.4	1247.7	1365.1	1388.3	1426.8	1279.9	1378.9	1399.5	5,595	5,467	5,336	5,485	-2.3%	-2.4%	2.8%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.2%	-0.2%	-0.7%	-1.3%	-1.1%	-1.0%	-1.4%	0.0%	0.0%	-0.3%	-1.2%			

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia/doi.gov/emeu/steo/pub/contents.html>)

STEO Current/Previous Forecast Comparisons: U.S. Renewable Energy Consumption and Capacity

Current Forecast: October 10, 2012; Previous Forecast: September 11, 2012

	2011				2012				2013				Year				Growth Rate		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2010	2011	2012	2013	2010-2011	2011-2012	2012-2013
U.S. Renewable Energy Consumption, All Sectors (quadrillion btu)																			
U.S. Wind Power																			
Current	0.290	0.341	0.211	0.326	0.375	0.358	0.260	0.363	0.393	0.430	0.318	0.385	0.924	1.168	1.357	1.526	26.5%	16.1%	12.5%
Previous	0.290	0.341	0.211	0.326	0.375	0.358	0.279	0.361	0.387	0.423	0.313	0.378	0.924	1.168	1.373	1.501	26.5%	17.5%	9.3%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-6.8%	0.7%	1.6%	1.6%	1.6%	1.7%	0.0%	0.0%	-1.2%	1.6%			
U.S. Wood Biomass																			
Current	0.495	0.486	0.504	0.502	0.494	0.479	0.493	0.489	0.472	0.464	0.492	0.493	1.988	1.987	1.955	1.922	0.0%	-1.6%	-1.7%
Previous	0.495	0.486	0.504	0.502	0.494	0.478	0.497	0.494	0.478	0.470	0.498	0.497	1.988	1.987	1.963	1.943	0.0%	-1.2%	-1.0%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	-0.7%	-1.0%	-1.1%	-1.2%	-1.2%	-0.8%	0.0%	0.0%	-0.4%	-1.1%			
U.S. Solar Power																			
Current	0.037	0.041	0.042	0.039	0.046	0.054	0.056	0.049	0.059	0.073	0.074	0.061	0.126	0.158	0.205	0.266	25.6%	29.6%	30.0%
Previous	0.037	0.041	0.042	0.039	0.046	0.054	0.056	0.049	0.058	0.072	0.073	0.060	0.126	0.158	0.205	0.264	25.6%	29.5%	28.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.2%	0.6%	0.1%	1.4%	1.6%	0.8%	0.0%	0.0%	0.1%	1.0%			
U.S. Ethanol																			
Current	0.262	0.277	0.277	0.278	0.262	0.281	0.275	0.270	0.264	0.273	0.277	0.279	1.090	1.093	1.088	1.093	0.3%	-0.5%	0.4%
Previous	0.262	0.277	0.277	0.278	0.262	0.281	0.278	0.279	0.271	0.281	0.284	0.283	1.090	1.093	1.100	1.118	0.3%	0.6%	1.7%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.1%	-3.1%	-2.6%	-2.6%	-2.6%	-1.3%	0.0%	0.0%	-1.1%	-2.3%			
U.S. Biodiesel																			
Current	0.012	0.027	0.035	0.035	0.023	0.036	0.031	0.033	0.036	0.042	0.042	0.042	0.024	0.108	0.123	0.162	347.3%	13.8%	32.3%
Previous	0.012	0.026	0.034	0.039	0.019	0.037	0.035	0.036	0.035	0.037	0.037	0.037	0.034	0.112	0.127	0.146	232.6%	13.7%	15.3%
Percent Change	0.0%	1.8%	0.5%	-11.4%	22.1%	-2.6%	-11.9%	-9.0%	3.1%	13.3%	13.0%	14.3%	-28.2%	-3.4%	-3.3%	11.0%			
U.S. Renewable Electric Power Sector Generation Capacity (MW)																			
Wind Power																			
Current	41,395	42,232	42,859	45,535	47,526	48,578	51,747	57,611	57,611	57,611	57,611	57,681	39,122	45,535	57,611	57,681	16.4%	26.5%	0.1%
Previous	41,395	42,232	42,859	45,535	47,410	48,203	51,129	56,714	56,714	56,714	56,714	56,784	39,122	45,535	56,714	56,784	16.4%	24.5%	0.1%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.2%	0.8%	1.2%	1.6%	1.6%	1.6%	1.6%	1.6%	0.0%	0.0%	1.6%	1.6%			
Wood Biomass																			
Current	2,018	2,018	2,068	2,032	2,044	2,144	2,151	2,205	2,240	2,295	2,295	2,363	2,082	2,032	2,205	2,363	-2.4%	8.5%	7.1%
Previous	2,018	2,018	2,068	2,032	2,044	2,144	2,151	2,205	2,240	2,295	2,295	2,295	2,082	2,032	2,205	2,295	-2.4%	8.5%	4.1%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.9%	0.0%	0.0%	0.0%	2.9%			
Solar Power																			
Current	863	910	1,116	1,468	1,563	1,952	2,255	3,113	3,238	3,674	3,721	4,516	859	1,468	3,113	4,516	70.9%	112.1%	45.0%
Previous	863	910	1,116	1,468	1,560	1,949	2,237	2,909	3,212	3,515	3,515	4,310	859	1,468	2,909	4,310	70.9%	98.2%	48.2%
Percent Change	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.8%	7.0%	0.8%	4.5%	5.8%	4.8%	0.0%	0.0%	7.0%	4.8%			

Source: Energy Information Administration, Short-Term Energy Outlook (<http://www.eia.gov/forecasts/steo/>)